

FOREWORD

This manual should be considered as a permanent part of the vehicle and should remain with the vehicle when resold or otherwise transferred to a new owner or operator. Please read this manual carefully before operating your new SUZUKI vehicle and review the manual from time to time. It contains important information on safety, operation and maintenance.

SUZUKI MOTOR CORPORATION

All information in this manual is based on the latest product information available at the time of publication. Due to improvements or other changes, there may be discrepancies between information in this manual and your vehicle. SUZUKI MOTOR CORPORATION reserves the right to make production changes at any time, without notice and without incurring any obligation to make the same or similar changes to vehicles previously built or sold.

This vehicle may not comply with standards or regulations of other countries. Before attempting to register this vehicle in any other country, check all applicable regulations and make any necessary modifications.

IMPORTANT

▲ WARNING/▲ CAUTION/NOTICE/NOTE

Please read this manual and follow its instructions carefully. To emphasize special information, the symbol ▲ and the words **WARNING**, **CAUTION**, **NOTICE** and **NOTE** have special meanings. Pay particular attention to messages highlighted by these signal words:

▲ WARNING

Indicates a potential hazard that could result in death or serious injury.

▲ CAUTION

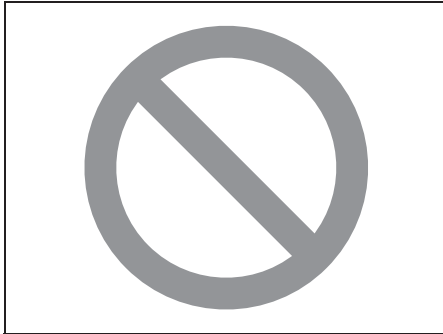
Indicates a potential hazard that could result in minor or moderate injury.

NOTICE

Indicates a potential hazard that could result in vehicle damage.

NOTE:

Indicates special information to make maintenance easier or instructions clearer.



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The circle with a slash in this manual means "Do not do this" or "Do not let this happen".

MODIFICATION WARNING

WARNING

Do not modify this vehicle. Modification could adversely affect safety, handling, performance, or durability and may violate governmental regulations. In addition, damage or performance problems resulting from modification may not be covered under warranty.

NOTICE

Improper installation of mobile communication equipment such as cellular telephones, CB (Citizen's Band) radios or any other wireless transmitters may cause electronic interference with your vehicle's ignition system or any other electrical systems, resulting in vehicle performance problems. Consult an authorized SUZUKI dealer or qualified service technician for advice.

NOTICE

The diagnostic connector of your vehicle is prepared only for the specific diagnostic tool for inspection and service purpose. Connecting any other tool or device may interfere with electronic parts operations and cause running out of batteries.

INTRODUCTION

Thank you for choosing SUZUKI and welcome to our growing family. Your choice was a wise one; SUZUKI products are a great value that will give you years of driving pleasure.

This Owner's Manual was prepared to help you have a safe, enjoyable, and trouble-free experience with your SUZUKI. In it you will learn about the vehicle's operation, its safety features and maintenance requirements. Please read it carefully before operating your vehicle. Afterwards, keep this Manual in the glove box for future reference.

Should you resell the vehicle, please leave this Manual with it for the next owner.

In addition to the Owner's Manual, the other booklets provided with your SUZUKI explain the vehicle's warranties. We recommend you read them as well to familiarize yourself with this important information.

When planning the regular scheduled maintenance of your SUZUKI, we recommend you visit your local SUZUKI dealership. Their factory-trained technicians will provide the best possible service and use only genuine SUZUKI parts and accessories.

NOTE:

- "SUZUKI dealer" means an Authorized Suzuki Dealer and an Authorized Suzuki Service Workshop.
- The illustrations in this manual represent a typical variation, which may differ from your vehicle.

SUZUKI MOTOR CORPORATION

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Vehicle Data Recordings

There are certain components of your vehicle (the “Vehicle”) incorporating data storage modules or memories, which temporarily or permanently store the technical data below listed. These data are exclusively technical and serve for (i) identifying and correcting faults occurred in the Vehicle and/or (ii) optimizing functions of the Vehicle.

Recorded data

- Malfunctions, faults, and errors in important system components. (e.g. lights, brakes)
- Reactions of the Vehicle in certain situations (e.g. inflation of SRS airbags, activation of stability control system).
- Operating conditions of system components (e.g. filling levels).
- Status messages of the Vehicle and its individual components (e.g. vehicle speed, acceleration, deceleration, lateral acceleration).
- Ambient conditions (e.g. outside temperature).

Recorded data vary depending on vehicle model or grade.

For Hong Kong and Macao

Parties who can read out the technical data using specific diagnostic devices (the “Parties”);

- Authorized distributors, dealers and repairers/service workshops of SUZUKI vehicles, and independent repairers/service workshops
- Manufacturer of SUZUKI vehicles (e.g. SUZUKI MOTOR CORPORATION (“SUZUKI”), Magyar Suzuki Corporation Ltd.,
- Maruti Suzuki India Limited, Suzuki Motor (Thailand) Co., Ltd., Thai Suzuki Motor Co., Ltd.)
- Suppliers of SUZUKI vehicle parts, components and accessories (the “Suppliers”)

Data usage (the “Data Usage”)

SUZUKI and the Parties may use the Recorded Data in the modules or memories for the purpose of;

- Diagnostic, service, repair and warranty processes
- Research and further vehicle developments
- Implementation of or investigation for field actions including recall and service campaign
- Quality improvements, etc.

After an error has been corrected, data related to such error are basically deleted from error storage module or memory, while certain data are overwritten or kept further.

Conditions under which SUZUKI and the Parties can disclose or provide any of the Recorded Data to a third party

SUZUKI and the Parties may disclose or provide any of the Recorded Data to a third party under any of the following conditions:

- A consent from the Vehicle owner/user(s), or from lessee of the Vehicle (in case of lease) is obtained.
- It is officially requested by police, prosecutor, court, or other authorities.
- It is provided to a research institute for statistical study after processing in such a manner that owner/user(s) of the Vehicle cannot be identified.
- It is used by SUZUKI or the Parties or their directors, officers or employees for the purposes described in the Data Usage.
- It is used by SUZUKI or the Parties in a lawsuit.
- Any other cases allowed by applicable laws and regulations.

If required, you may receive further information from each of the Parties other than the Suppliers.

NOTE:

- *The data cannot be used to detect the Vehicle's movements.*
- *The data stored in data storage modules or memories differ according to the Vehicle's grade or model.*
- *No conversation nor noise/sound will be recorded in any event.*
- *The data may not be recorded in some situations.*

If these technical data are combined with other information (e.g. accident or witness report, damage on the Vehicle, etc.), there may be cases that such data may identify a specific person.

RECOMMENDATION OF GENUINE SUZUKI PARTS AND ACCESSORIES USE

SUZUKI strongly recommends the use of genuine SUZUKI parts and accessories. Genuine SUZUKI parts and accessories are built to the highest standards of quality and performance, and are designed to fit your vehicle's exact specifications.

A wide variety of non-genuine replacement parts and accessories for SUZUKI vehicles are currently available in the market. Using these parts and accessories can affect the vehicle performance and shorten its useful life. Therefore, installation of non-genuine SUZUKI parts and accessories is not covered under warranty.

Non-Genuine SUZUKI Parts and Accessories

Some parts and accessories may be approved by certain authorities in your country.

Some parts and accessories are sold as SUZUKI-authorized replacement parts and accessories. Some genuine SUZUKI parts and accessories are sold as re-use parts and accessories. These parts and accessories are non-genuine SUZUKI parts and accessories and use of these parts is not covered under warranty.

Re-use of Genuine SUZUKI Parts and Accessories

The resale or re-use of the following items which could give rise to safety hazards for users is expressly forbidden:

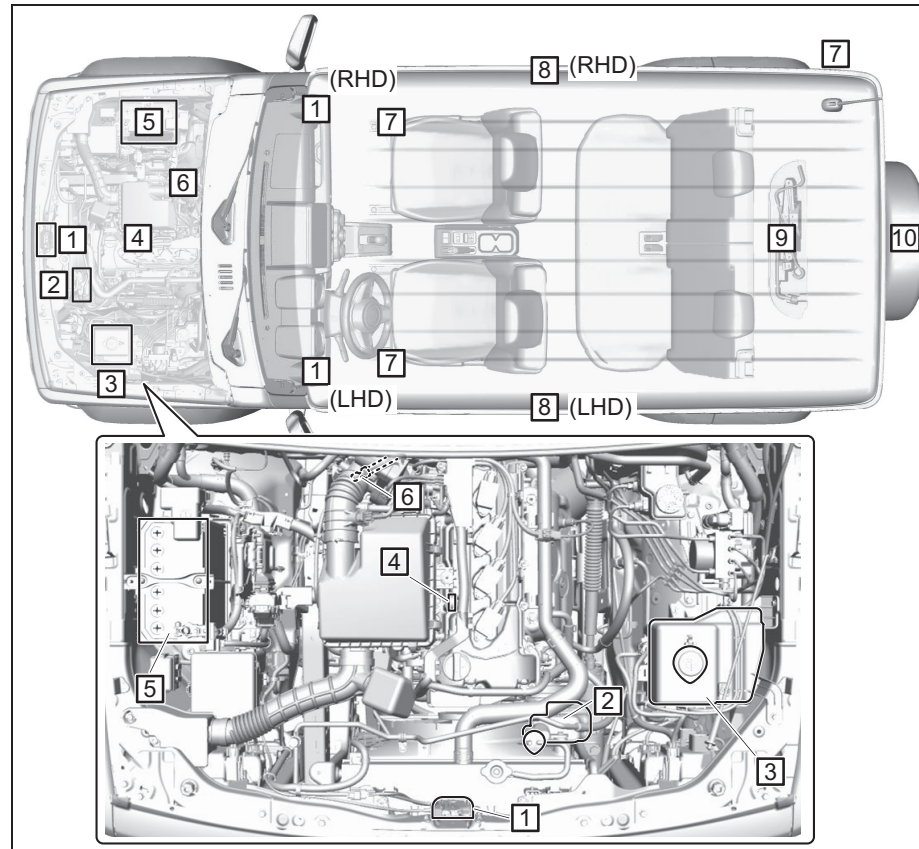
- Airbag components and all other pyrotechnic items, including their components (e.g. cushion, control devices and sensors)
- Seat belt system, including their components (e.g. webbing, buckles, and retractors)

The airbag and seat belt pretensioner components contain explosive chemicals. These components should be removed and disposed of properly by SUZUKI-authorized service shop or scrap yard to avoid unintended explosion before scrapping.

SERVICE STATION GUIDE

1. Engine hood (see section 7)
2. Engine coolant (see section 9)
3. Windshield washer fluid (see section 9)
4. Engine oil dipstick (see section 9)
5. Lead-acid battery (see section 9)
6. Automatic transmission fluid dipstick (see section 9)
7. Fuel (see section 7)
8. Tyre pressure (see Tyre Information Label on driver's door lock pillar)
9. Tyre changing tools (see section 10)
10. Spare tyre (see section 10)

LHD: Left Hand Drive
RHD: Right Hand Drive



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MEMO

TABLE OF CONTENTS

QUICK GUIDE	1
FOR SAFE DRIVING	2
BEFORE DRIVING	3
INSTRUMENT CLUSTER	4
OPERATING YOUR VEHICLE	5
ADVICE FOR YOUR DRIVING	6
OTHER CONTROLS AND EQUIPMENT	7
VEHICLE LOADING AND TOWING	8
INSPECTION AND MAINTENANCE	9
EMERGENCY SERVICE	10
APPEARANCE CARE	11
SPECIFICATIONS	12
SUPPLEMENT	13
INDEX	14

MEMO

QUICK GUIDE

Illustrated Table of Contents 1-1
Warning Lights and Indicators 1-10
Warning Buzzer 1-25
FAQ 1-32



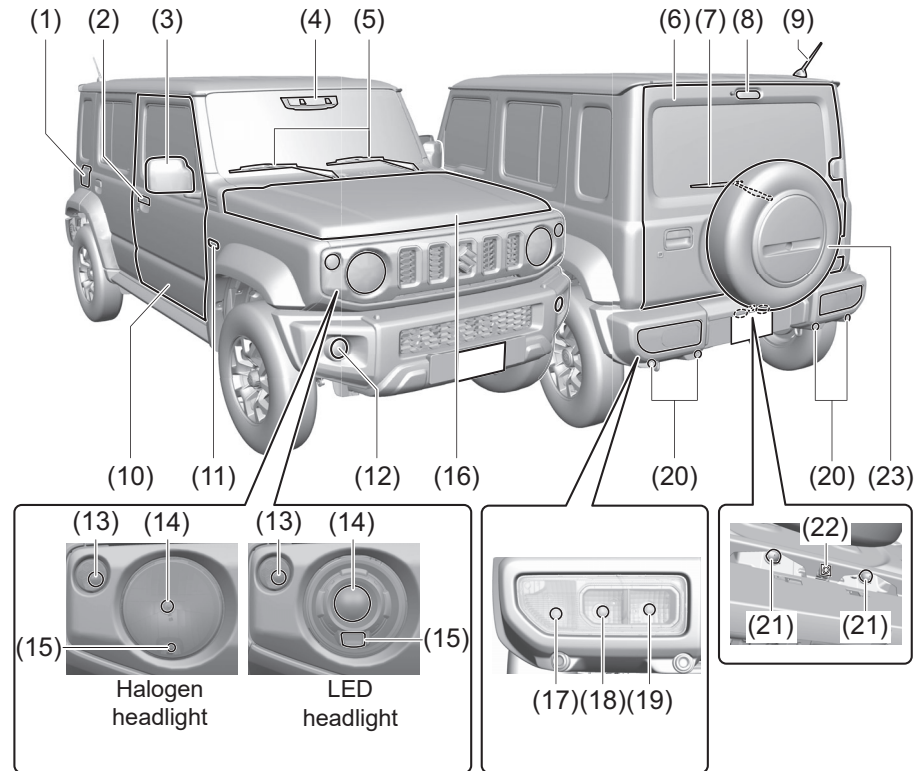
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QUICK GUIDE

Illustrated Table of Contents

Exterior

- (1) Fuel Filler Cap (P.7-1)
- (2) Door Locks (P.3-1)
- (3) Outside Rearview Mirror (P.2-9)
- (4) Stereo Camera (if equipped) (P.5-48)
- (5) Windshield Wiper (P.3-38, 9-63)
- (6) Tailgate (P.3-4)
- (7) Rear Window Wiper (P.3-38, 9-63)
- (8) High Mount Stop Light (P.9-53)
- (9) Radio Antenna (P.7-32)
- (10) Door (P.3-1)
- (11) Side turn signal light on fender (P.9-56)
- (12) Front Fog Light (if equipped) (P.3-30, 9-56) / Daytime running light (D.R.L.) (if equipped) (P.3-29)
- (13) Front Turn Signal Light (P.3-36, 9-55)
- (14) Headlight (P.3-23, 9-54)
- (15) Position light (P.9-55)
- (16) Engine Hood (P.7-4)
- (17) Tail / Brake Light (P.9-58)
- (18) Rear Turn Signal Light (P.3-36, 9-58)
- (19) Reversing Light (P.9-58) / Rear Fog Light (if equipped) (P.9-58)
- (20) Parking sensor (P.5-83)
- (21) License Plate Light (P.3-23, 9-59)
- (22) Rearview Camera (if equipped) (P.5-87)
- (23) Spare Tyre (P.10-7)



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Interior, Side

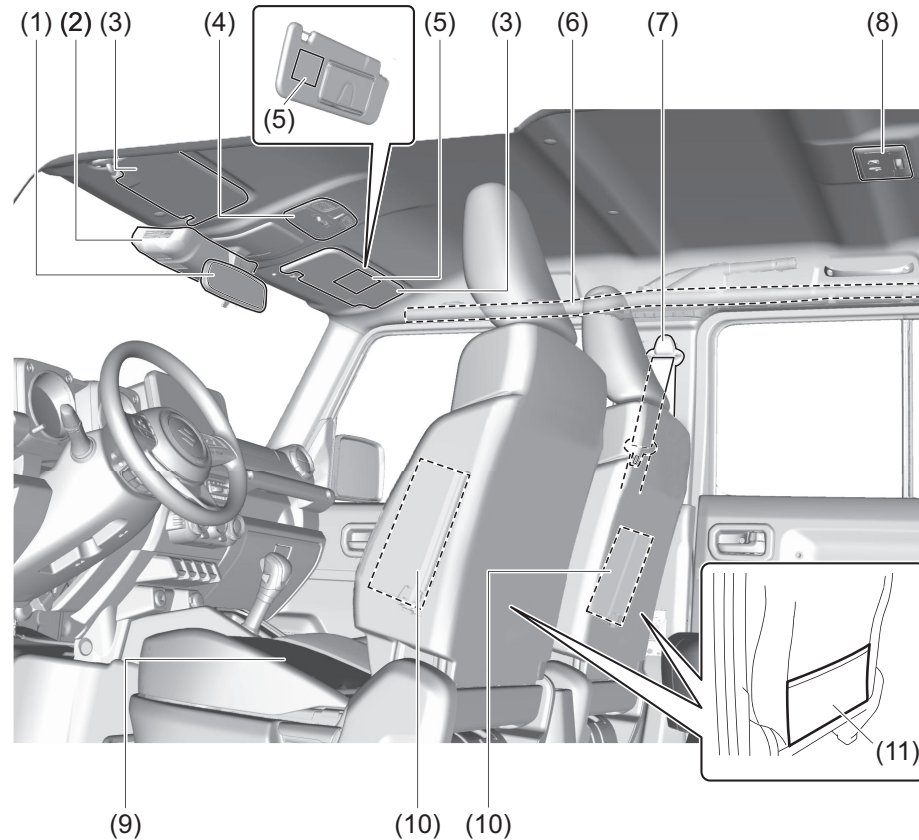
- (1) Inside Rearview Mirror (P.2-8)
- (2) Stereo Camera (if equipped) (P.5-48)
- (3) Sun Visor (P.7-6)
- (4) Front Interior Light (P.7-7, 9-60)
- (5) Warning Label for Front Passenger's Front Airbag (P.2-50) *1, *2
- (6) Side Curtain Airbag (if equipped) (P.2-48)
- (7) Seat Belt (P.2-20)
- (8) Center Interior Light (P.7-7, 9-60)
- (9) Front Seat (P.2-5)
- (10) Side Airbag (if equipped) (P.2-48)
- (11) Front Seat Back Pocket (P.7-15)

*1: Be sure to read the detailed information in the target page before using a child restraint system.

*2: NEVER use a rearward facing child restraint on a seat protected by an ACTIVE AIRBAG in front of it, DEATH or SERIOUS INJURY to the CHILD can occur.



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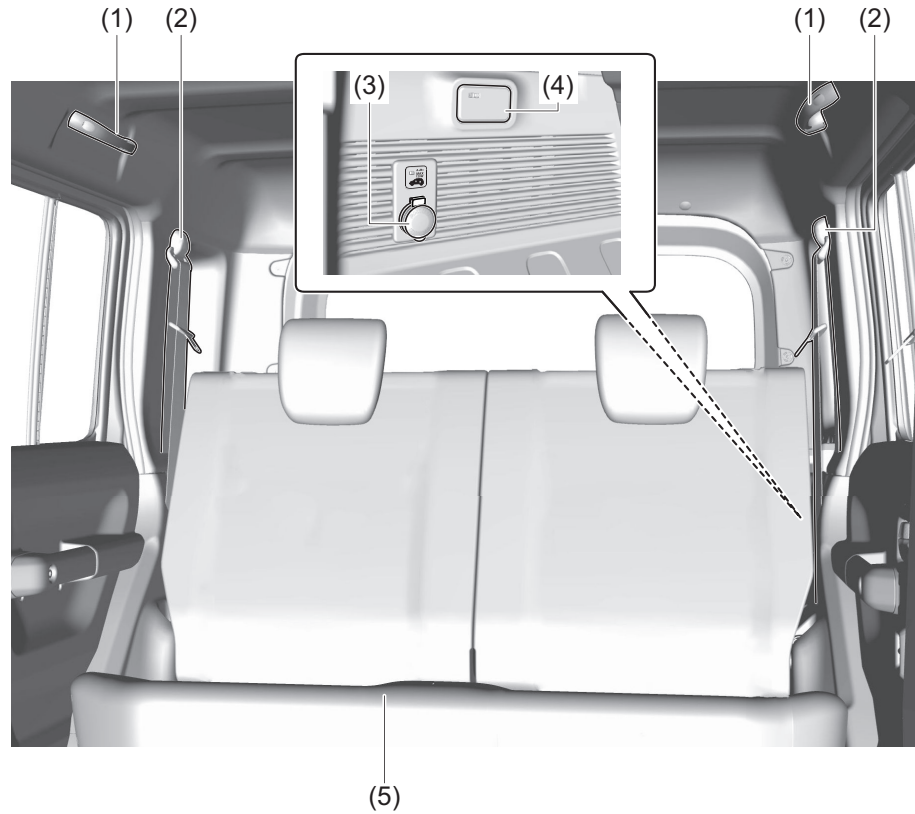


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QUICK GUIDE

Interior, Rear

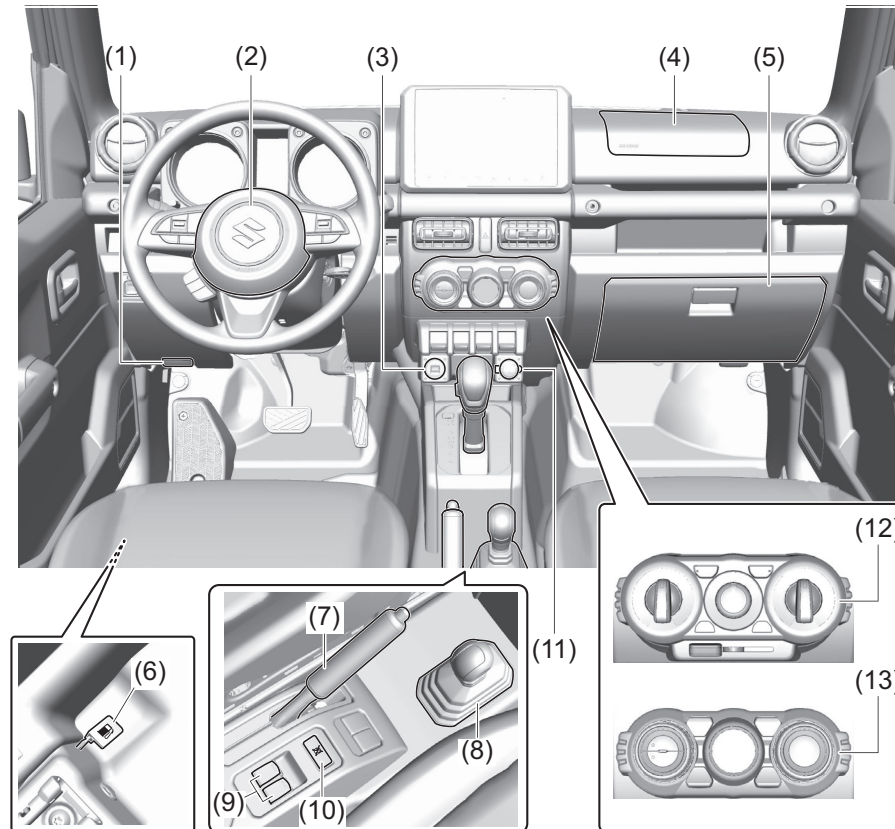
- (1) Assist Grip (P.7-13)
- (2) Seat Belt (P.2-20)
- (3) Accessory Socket (if equipped)
(P.7-9)
- (4) Luggage Compartment Light (P.7-9)
- (5) Rear Seat (P.2-12)



80T010070

Interior, Front

- (1) Engine Hood Release Handle (P.7-4)
- (2) Driver's Front Airbag (P.2-47)
- (3) USB Socket (if equipped) (P.7-15)
- (4) Front Passenger's Front Airbag (P.2-47)
- (5) Glove Box (P.7-13)
- (6) Fuel Lid Opener Lever (P.7-1)
- (7) Parking Brake Lever (P.5-27)
- (8) Transfer Lever (P.5-36)
- (9) Electric Window Control (Rear passenger's door) (P.2-11)
- (10) Window Lock Switch (P.3-22)
- (11) Accessory Socket (P.7-9)
- (12) Manual Heating and Air Conditioning System (P.7-19)
- (13) Automatic Heating and Air Conditioning System (P.7-25)

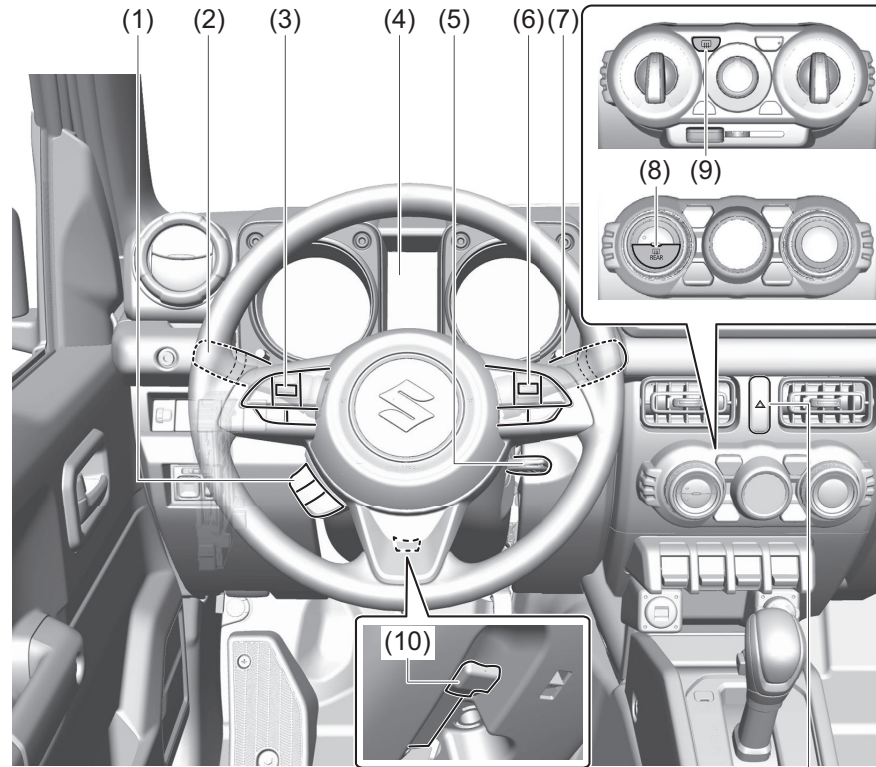


80T010080

QUICK GUIDE

Instrument Panel 1

- (1) Hands-free Switch (if equipped) (P.7-34)
Voice Recognition Switch (if equipped) (P.7-33)
- (2) Windshield Wiper and Washer Lever (P.3-38)/Rear Window Wiper/Washer Switch (P.3-40)
- (3) Remote Audio Controls (if equipped) (P.7-33)
- (4) Instrument Cluster (P.4-1)
- (5) Ignition Switch (P.5-3)
- (6) Cruise Control Switches (if equipped) (P.5-43)
- (7) Lighting Control Lever (P.3-23)/
Turn Signal Control Lever (P.3-36)
- (8) Heated Rear Window Switch (Automatic Heating and Air Conditioning System) (P.3-41)
- (9) Heated Rear Window Switch (Manual Heating and Air Conditioning System) (P.3-41)
- (10) Tilt Steering Lock Lever (P.2-8)
- (11) Hazard Warning Switch (P.3-37)

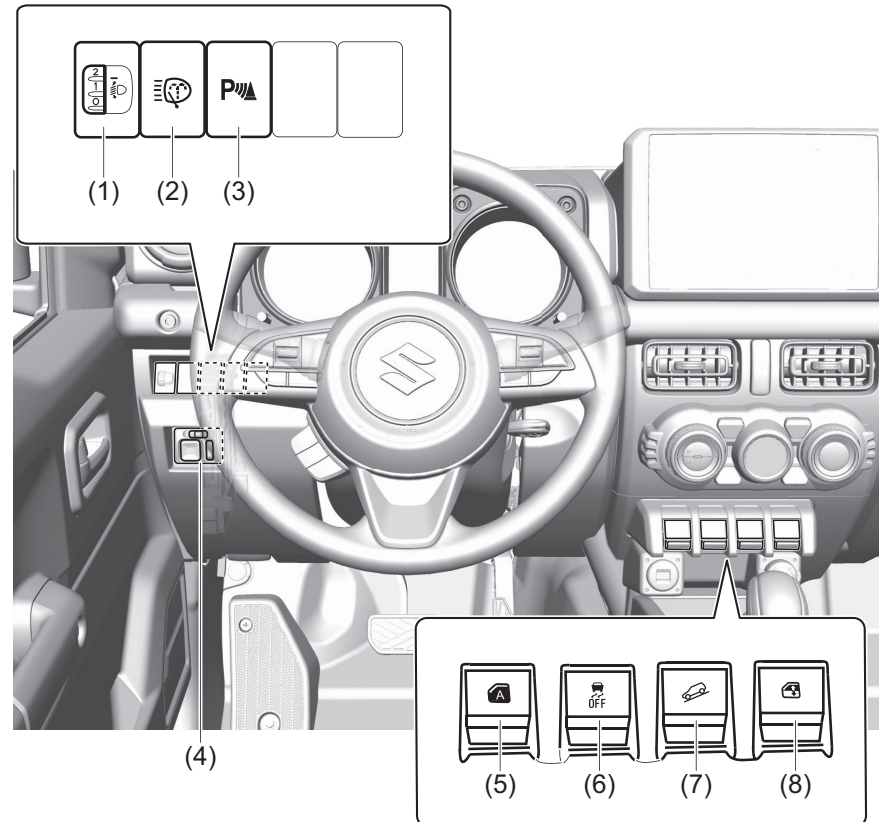


(11)

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Instrument Panel 2

- (1) Headlight Leveling Switch (P.3-28)
- (2) Headlight Washer Switch (if equipped) (P.3-35)
- (3) Parking Sensor Switch (P.5-69)
- (4) Electric Mirror Control (P.2-9)
- (5) Electric window control (Driver's door) (P.2-11)
- (6) ESP® OFF Switch (P.5-94)
- (7) Hill Descent Control Switch (P.5-95)
- (8) Electric Window Control (Passenger's door) (P.2-11)

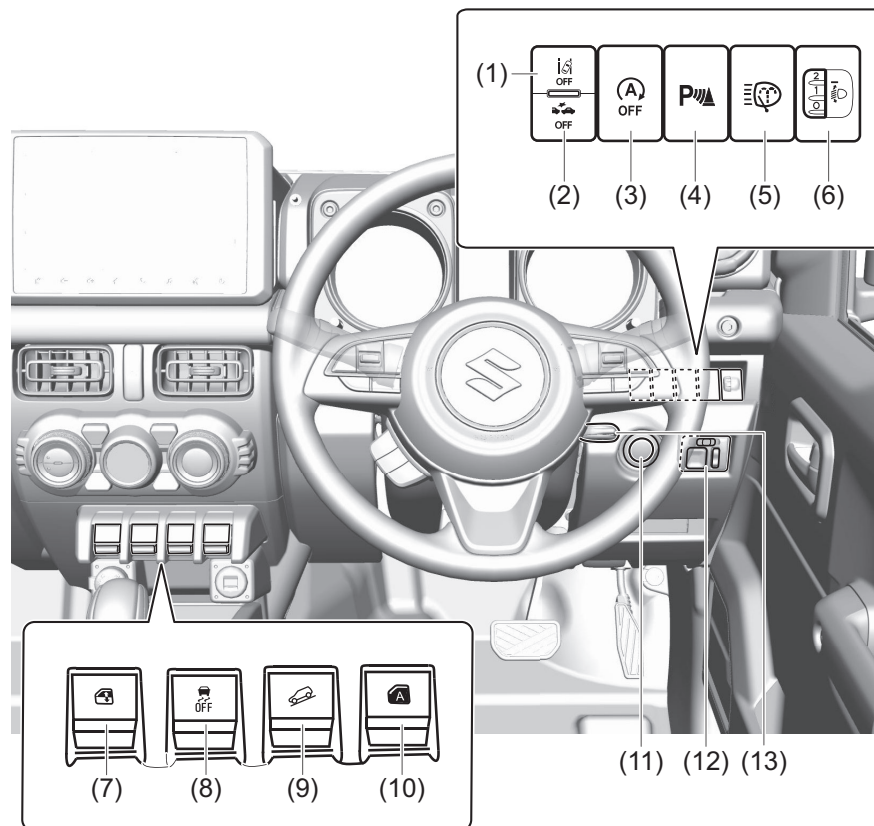


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QUICK GUIDE

For Australia, New Zealand, Hong Kong and Macao model

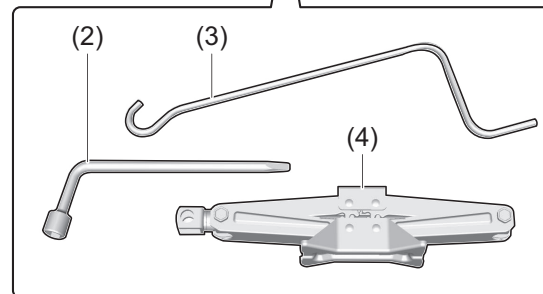
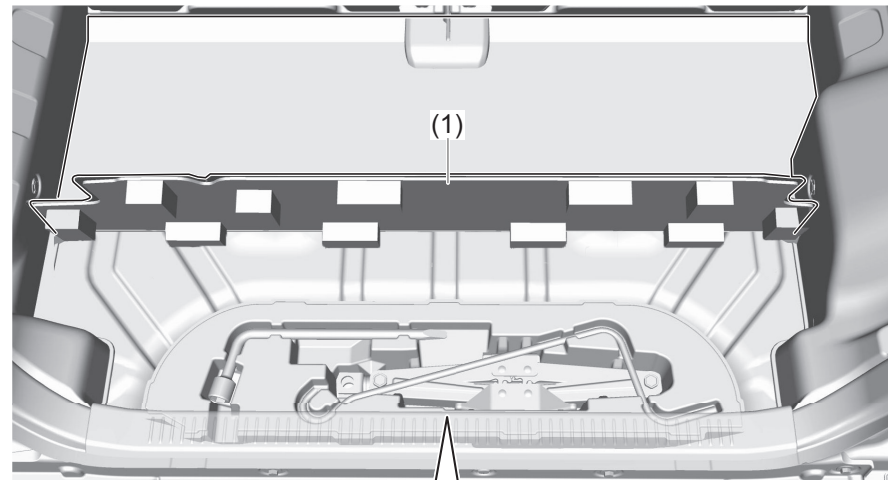
- (1) Lane Departure Warning OFF Switch (P.5-64)
- (2) Dual Camera Brake Support OFF Switch (P.5-84)
- (3) Idling Stop System OFF Switch (if equipped)(P.5-26)
- (4) Parking Sensor Switch (P.5-69)
- (5) Headlight washer switch (P.3-35)
- (6) Headlight leveling switch (P.3-28)
- (7) Electric window control (Passenger's door) (P.2-11)
- (8) ESP® OFF Switch (P.5-94)
- (9) Hill Descent Control Switch (P.5-95)
- (10) Electric Window Control (Driver's door) (P.2-11)
- (11) Engine Switch (vehicle with keyless push start system) (P.5-5)
- (12) Electric Mirror Control (P.2-9)
- (13) Ignition Switch (vehicle without keyless push start system) (P.5-3)



80T010280

Luggage Compartment

- (1) Luggage Compartment Board
- (2) Wheel Wrench (P.10-4)
- (3) Jack Handle (P.10-4)
- (4) Jack (P.10-4)

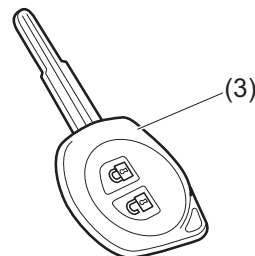
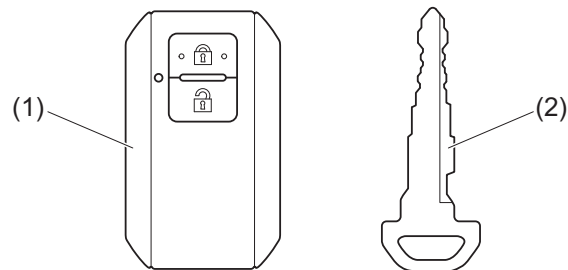


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QUICK GUIDE

Key

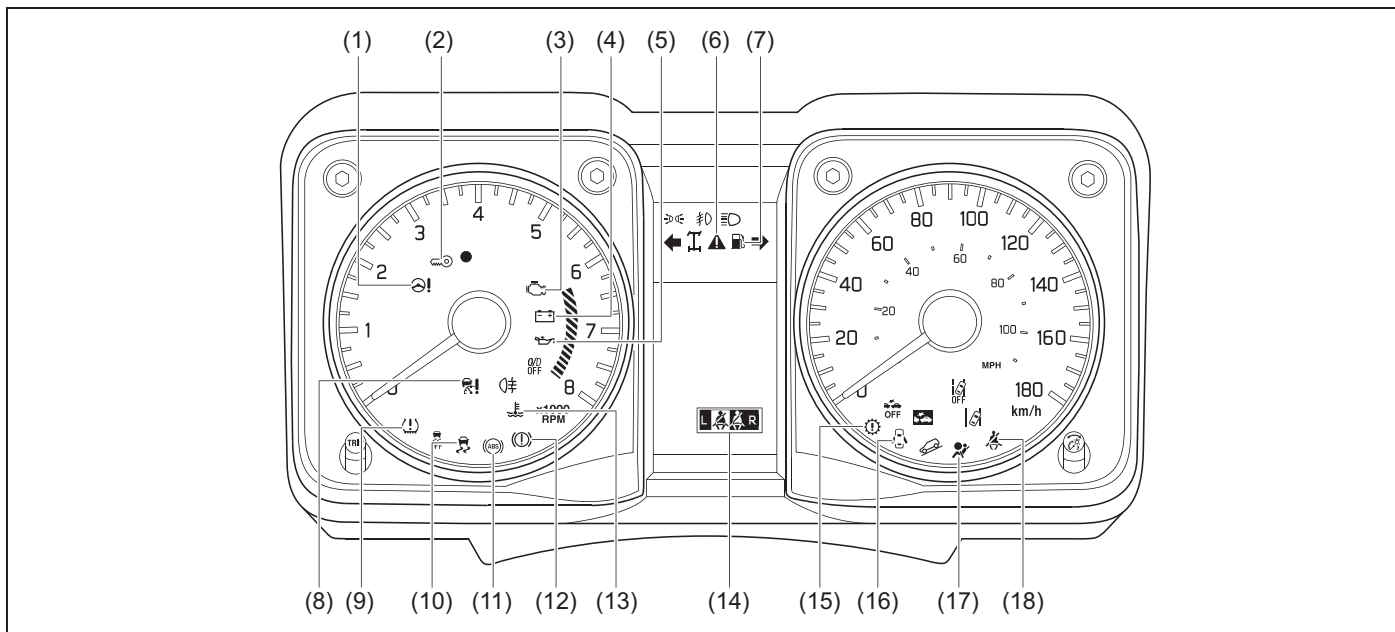
- (1) Keyless Push Start System Remote Controller (P.3-9)
Keyless Push Start System (P.5-9)
Starting Engine (P.5-15)
- (2) Key (P.3-1)
Door Locks (P.3-1)
- (3) Keyless Entry System Transmitter (P.3-7)
Starting Engine (P.5-13)
Key (P.3-1)
Door Locks (P.3-1)



55T010010

Warning Lights and Indicators

Warning Lights










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NOTE:









- The mile indication on the speedometer is different depending on the country or area.
- The warning and indicator lights are different depending on the country or area.

QUICK GUIDE




- If a warning light continues to be lit or is blinking, there may be a problem with the vehicle or the system. Carefully read the following reference information and consult with an authorized SUZUKI dealer or a qualified workshop.
- It is considered normal that warning lights and indicators marked with an asterisk (*) are lit when turn the ignition switch to "ON" position (i.e., high engine coolant temperature warning light initially lights up in red). If such lights do not light up, consult with an authorized SUZUKI dealer or a qualified workshop.

	Warning light		Color	Name
(1)		*	Orange	Electric Power Steering Light
(2)		*	Orange	Immobilizer System Warning Light
(3)		*	Orange	Malfunction Indicator Light
(4)		*	Red	Charge Warning Light
(5)		*	Red	Engine Oil Pressure Warning Light
(6)		*	Orange	Master Warning Indicator Light
(7)			Orange	Low Fuel Warning Light

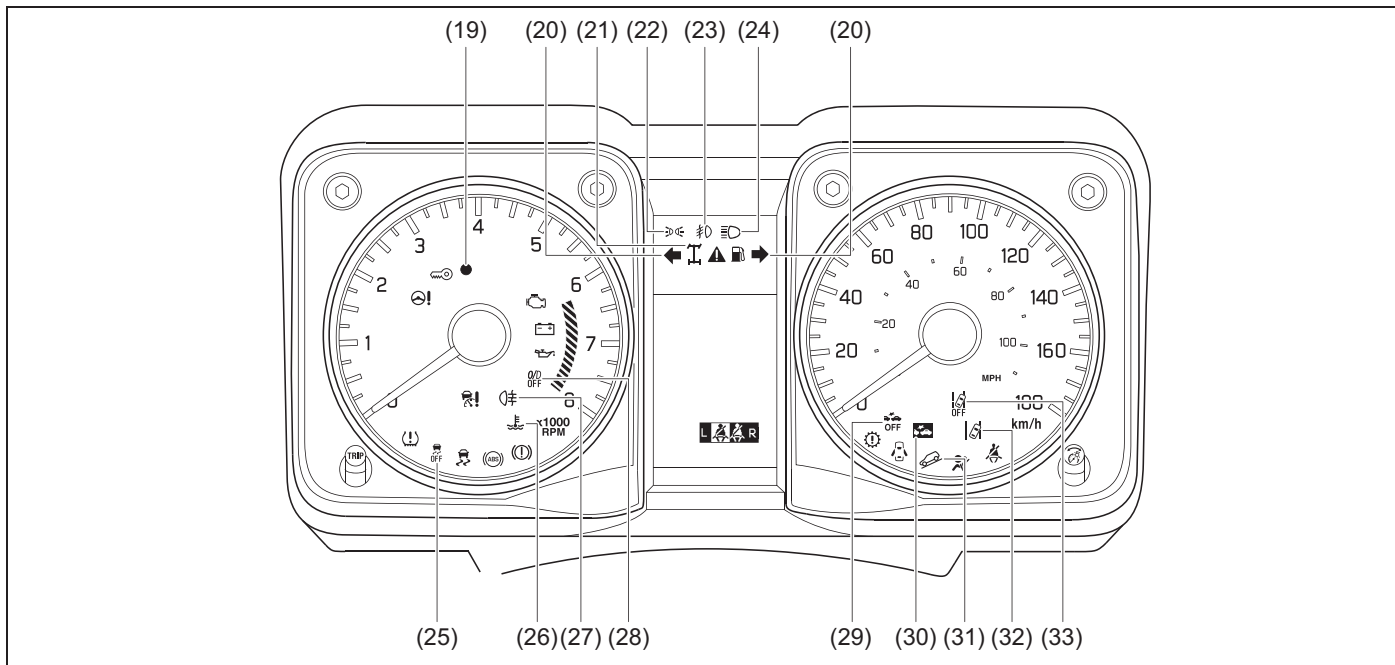
QUICK GUIDE

Warning light		Color	Name
(8)		*	Orange Adaptive Cruise Control System Warning Light (if equipped)
(9)		*	Orange Low Tyre pressure Warning Light (if equipped)
(10)		*	Orange ESP® Warning Light
(11)		*	Orange Anti-lock Brake System (ABS) Warning Light
(12)		*	Red Brake System Warning Light
(13)		*	Red High Engine Coolant Temperature Warning Light
(14)			White Rear Passenger's Seat Belt Reminder Light (if equipped)
(15)		*	Orange Transmission Warning Light (Automatic Transmission models)

QUICK GUIDE

Warning light		Color	Name
(16)		Red	Open Door Warning Light
(17)		*	Red Airbag Warning Light
(18)		Red	Driver's Seat Belt Reminder Light / Front Passenger's Seat Belt Reminder Light

Indicators



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NOTE:

- The mile indication on the speedometer is different depending on the country or area.
- The warning and indicator lights are different depending on the country or area.

QUICK GUIDE

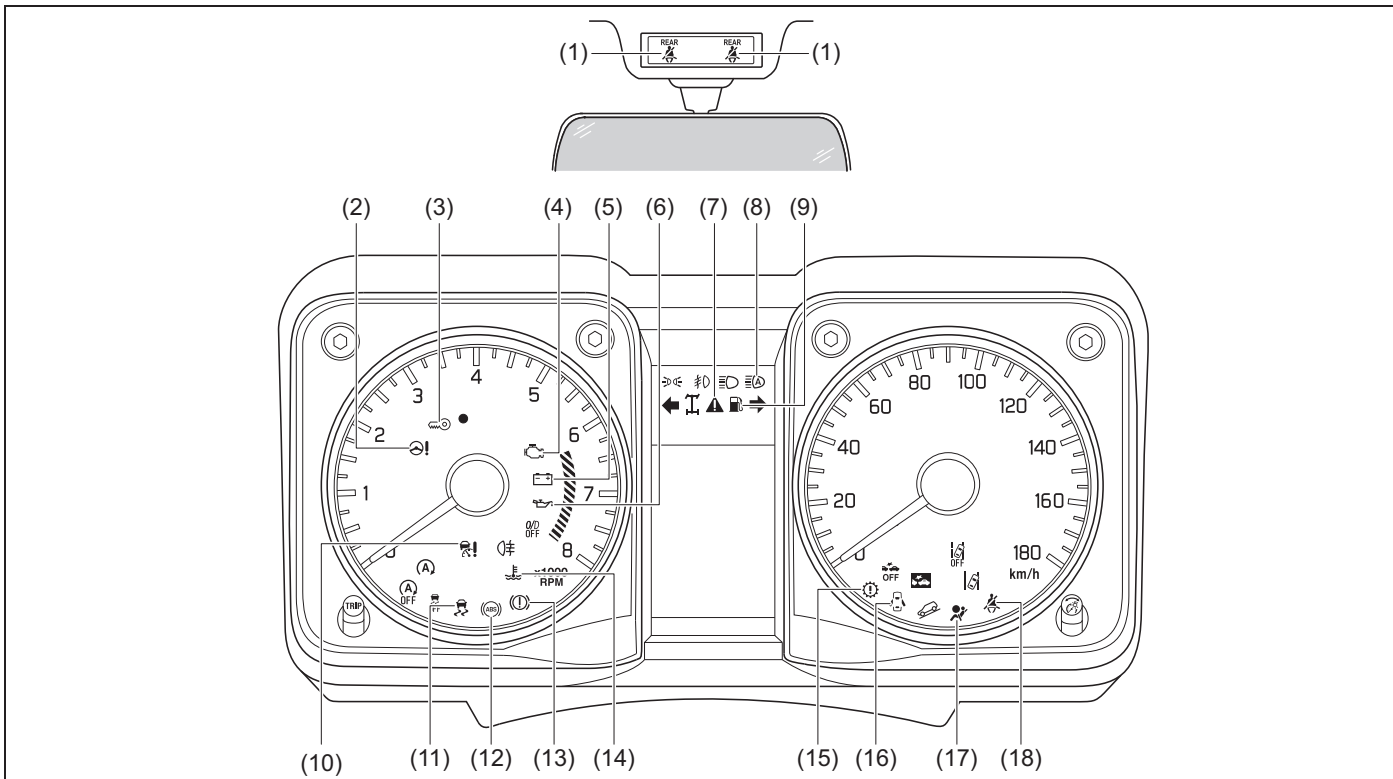
	Indicator		Color	Name
(19)			Red	Theft Deterrent Light
(20)			Green	Turn Signal Indicators
(21)		*	Green	4WD Indicator Light
(22)			Green	Illumination Indicator Light
(23)			Green	Front Fog Light Indicator Light (if equipped)
(24)			Blue	Main Beam (High Beam) Indicator Light
(25)		*	Orange	ESP [®] OFF Indicator Light
(26)			Blue	Low Engine Coolant Temperature Light

QUICK GUIDE

	Indicator		Color	Name
(27)			Green	Rear Fog Light Indicator Light (if equipped)
(28)			Amber	“O/D OFF” Indicator Light (for Automatic Transmission models)
(29)		*	Orange	Dual Camera Brake Support OFF Indicator Light (if equipped)
(30)		*	Orange	Dual Camera Brake Support Indicator Light (if equipped)
(31)		*	Green	Hill Descent Control Indicator Light
(32)		*	Orange	Lane Departure Warning Indicator Light (if equipped)
(33)		*	Orange	Lane Departure Warning OFF Indicator Light (if equipped)

QUICK GUIDE







Warning Lights (for Hong Kong and Macao model)











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QUICK GUIDE





- If a warning light continues to be lit or is blinking, there may be a problem with the vehicle or the system. Carefully read the following reference information and consult with an authorized SUZUKI dealer or a qualified workshop.
- It is considered normal that warning lights and indicators marked with an asterisk (*) are lit when pressing the engine switch to change the ignition mode to ON (i.e., high engine coolant temperature warning light initially lights up in red). If such lights do not light up, consult with an authorized SUZUKI dealer or a qualified workshop.
- For the idling stop system, there is the particular condition that a warning light or an indicator is lit.

Warning light		Color	Name
(1)		Red	Rear Passenger's Seat Belt Reminder Light
(2)		*	Orange Electric Power Steering Light
(3)		*	Orange Immobilizer System Warning Light
(4)		*	Orange Malfunction Indicator Light
(5)		*	Red Charge Warning Light
(6)		*	Red Engine Oil Pressure Warning Light

QUICK GUIDE

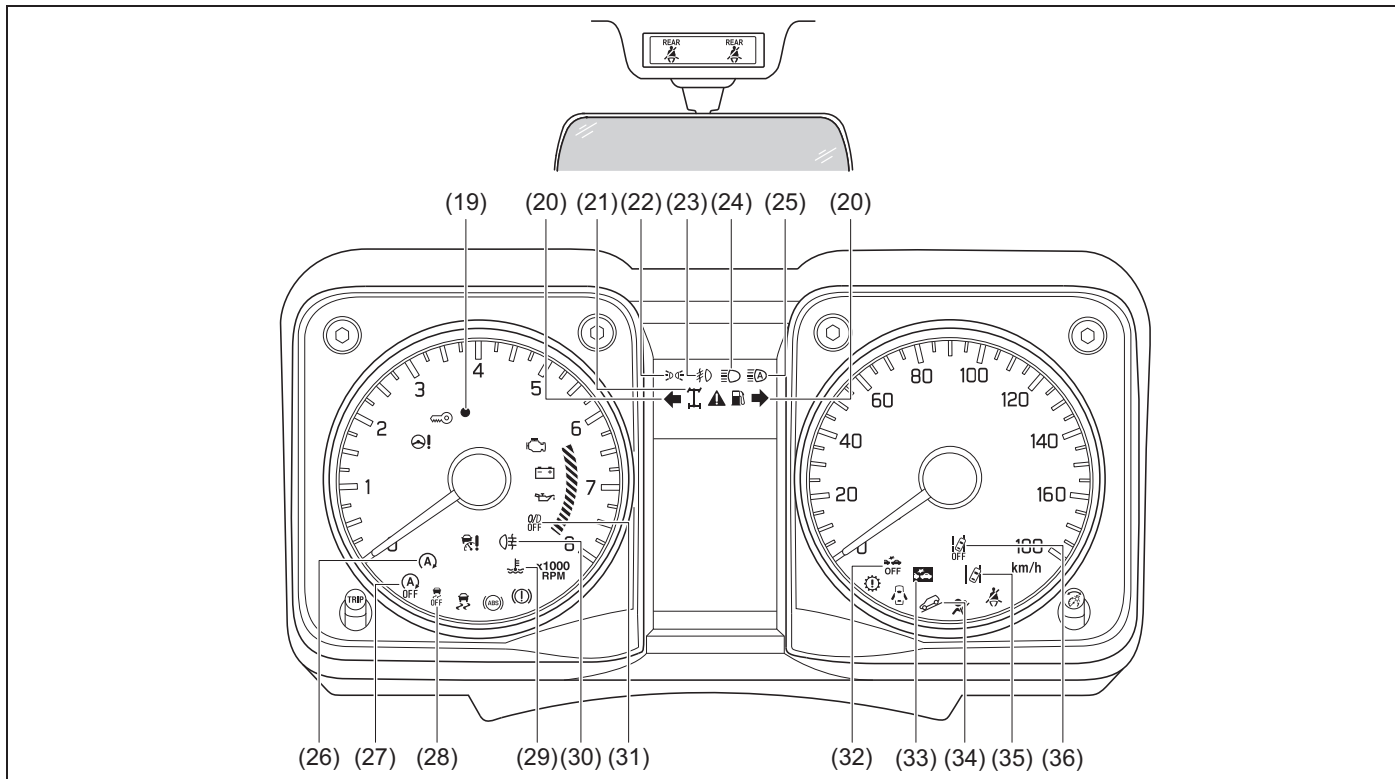
Warning light		Color	Name
(7)		*	Orange Master Warning Indicator Light
(8)		*	Orange High Beam Assist Warning Light
(9)			Orange Low Fuel Warning Light
(10)		*	Orange Adaptive Cruise Control System Warning Light
(11)		*	Orange ESP® Warning Light
(12)		*	Orange Anti-lock Brake System (ABS) Warning Light
(13)		*	Red Brake System Warning Light
(14)		*	Red High Engine Coolant Temperature Warning Light

QUICK GUIDE

Warning light		Color	Name
(15)		*	Orange Transmission Warning Light (Automatic Transmission models)
(16)			Red Open Door Warning Light
(17)		*	Red Airbag Warning Light
(18)			Red Driver's Seat Belt Reminder Light / Front Passenger's Seat Belt Reminder Light

QUICK GUIDE

Indicators (for Hong Kong and Macao model)



80T010250



QUICK GUIDE

	Indicator		Color	Name
(19)			Red	Theft Deterrent Light
(20)			Green	Turn Signal Indicators
(21)		*	Green	4WD Indicator Light
(22)			Green	Illumination Indicator Light
(23)			Green	Front Fog Light Indicator Light
(24)			Green	High Beam Assist Indicator Light
(25)			Blue	Main Beam (High Beam) Indicator Light
(26)		*	Green	Idling Stop System Indicator Light

QUICK GUIDE


	Indicator		Color	Name
(27)		*	Orange	Idling Stop System OFF Indicator Light
(28)		*	Orange	ESP [®] OFF Indicator Light
(29)			Blue	Low Engine Coolant Temperature Light
(30)			Green	Rear Fog Light Indicator Light
(31)			Amber	"O/D OFF" Indicator Light (for Automatic Transmission models)
(32)		*	Orange	Dual Camera Brake Support OFF Indicator Light
(33)		*	Orange	Dual Camera Brake Support Indicator Light
(34)		*	Green	Hill Descent Control Indicator Light

QUICK GUIDE



Indicator		Color	Name
(35)		*	Orange Lane Departure Warning Indicator Light
(36)		*	Orange Lane Departure Warning OFF Indicator Light

QUICK GUIDE







Warning Buzzer

- *1: The master warning  in the instrument cluster blinks. At the same time, the message will be shown on the information display to inform the driver of the vehicle condition and the remedy.
- *2: The message will be shown on the information display to inform the driver of the vehicle condition and the remedy.




For All model

When	Warning buzzer	Instrument cluster	Cause and remedy
When one of the doors (including engine hood and tailgate) is opened	Interior buzzer	 Blinks every 2 seconds	The security system warning is being activated. You can stop the warning by either of the following operations: <ul style="list-style-type: none"> • Unlock the doors using the keyless entry transmitter or keyless push start system remote controller or the request switch. • Turn the ignition switch to "ON" position or press the engine switch to change the ignition mode to ON.
	<ul style="list-style-type: none"> • Beeping at short intervals for approx. 10 seconds 		
When the ignition switch is in "ON" position or the engine switch is pressed to change the ignition mode to ON	Interior buzzer	 Blinks rapidly for approx. 8 seconds	Indicates that a security system has been activated while the vehicle has been parked; check the vehicle to make sure that it is not broken into or nothing is stolen.
	<ul style="list-style-type: none"> • Beeping 4 times 		
	Interior buzzer	*1	The steering wheel lock has not been released. With load not applied, turn the steering wheel to the left or right so as to turn the ignition switch or press the engine switch again.
	<ul style="list-style-type: none"> • Chime (once) 		

QUICK GUIDE

When	Warning buzzer	Instrument cluster	Cause and remedy
When the ignition switch is in "ON" position or the engine switch is pressed to change the ignition mode to ON	Interior buzzer	 Lights up	The brake fluid is insufficient or the brake system may be faulty. Consult with an authorized SUZUKI dealer or a qualified workshop.
	• Chime (once)		
	Interior buzzer	 Lights up	The fuel level is low. Refuel soon.
	• Chime (once)		
When driving	Interior buzzer	 Blinks	The driver does not wear his/her seat belt. Stop the vehicle in a safe place and wear your seat belt. The front passenger does not wear his/her seat belt. Wear the seat belt.
	• Beeping at short intervals for approx. 95 seconds		
	Interior buzzer	 Blinks	The rear passenger(s) does not wear his/her seat belt. Wear the seat belt.
	• Beeping at short intervals for approx. 35 seconds		
When driving (for Hong Kong and Macao model)	Interior buzzer	 Blinks	The driver does not wear his/her seat belt. Stop the vehicle in a safe place and wear your seat belt. The front passenger does not wear his/her seat belt. Wear the seat belt.
	• Beeping at short intervals for approx. 95 seconds		
	Interior buzzer	REAR  Blinks	The rear passenger(s) does not wear his/her seat belt. Wear the seat belt.
	• Beeping at short intervals for approx. 35 seconds		


QUICK GUIDE

When	Warning buzzer	Instrument cluster	Cause and remedy
When driving	<ul style="list-style-type: none"> • Interior buzzer • 3 beeps repeating at short intervals 	 <p>Lights up *1</p>	The parking brake has not been released. Stop the vehicle in a safe place and release the parking brake.
When driving	<ul style="list-style-type: none"> • Interior buzzer • Chime (once) 	 <p>Lights up *1</p>	One of the doors is not completely closed. Stop the vehicle in a safe place and close all doors completely.
When opening the driver's door	<ul style="list-style-type: none"> • Interior buzzer • Continuous beep 	 <p>Lights up *1</p>	The headlights and/or the position lights are left on. Turn them off.
When stopping or backing up the vehicle	<ul style="list-style-type: none"> • Interior buzzer • Short beeps at long intervals, short beeps at short intervals, short beeps at very short intervals, or continuous beep 	-	Rear parking sensors detect an obstacle on the rear side of the vehicle. Check the surrounding area directly with your eyes and the mirrors, and back up the vehicle slowly.



QUICK GUIDE

For Automatic Transmission models

For Hong Kong and Macao model

When	Warning buzzer	Instrument cluster	Cause and remedy
When stopping or reversing the vehicle	Interior buzzer	 Indicates	The gearshift lever is in "R" (Reverse) position. Check the gearshift lever position.
	<ul style="list-style-type: none"> • Beeping at short intervals 		

For vehicle with idling stop system



When	Warning buzzer	Instrument cluster	Cause and remedy
When the engine is stopped automatically by the idling stop system	Interior buzzer	-	The engine stalled because the hood is opened after the engine is stopped automatically. To restart the engine, follow the procedure below. 1) Set the parking brake firmly, and then place the gearshift lever in the "P" position. 2) Securely close the engine hood. 3) Press the engine switch to restart the engine.
	<ul style="list-style-type: none"> • 2 Beeps 		
When the engine is stopped automatically by the idling stop system	Interior buzzer	 or  Lights up *2	The engine has restarted automatically because either of the following operations was performed. <ul style="list-style-type: none"> • The driver's seat belt is unfastened. • The driver's door is opened. Before starting the vehicle, close the door and buckle the seat belt. In addition, before getting out of the vehicle, follow the procedure below. 1) Set the parking brake firmly, and then place the gearshift lever in the "P" position. 2) When the vehicle will be stopped for a long time or when you will leave the vehicle unattended, turn the ignition switch or press the engine switch to stop the engine.
	<ul style="list-style-type: none"> • 5 beeps 		

QUICK GUIDE



For Vehicle Without Keyless Push Start System

When	Warning buzzer	Instrument cluster	Cause and remedy
When opening the driver's door	Interior buzzer	-	The ignition key is in the ignition switch. Remove the ignition key from the ignition switch.
	• Continuous beep		



For Vehicle With Keyless Push Start System

When	Warning buzzer	Instrument cluster	Cause and remedy
When the engine switch is pressed to change the ignition mode to LOCK (OFF)	Interior buzzer • Chime (once)	*1	You cannot change the ignition mode to LOCK (OFF) because there may be malfunction of the gearshift lever. Consult with an authorized SUZUKI dealer or a qualified workshop.
When the engine switch is pressed to change the ignition mode to ON	Interior buzzer • Beeping once	 Blinks every 1 second *1	There may be a problem with the keyless push start system. Ask an authorized SUZUKI dealer to have the system inspected.
	Interior buzzer • Beeping twice	 Lights up *1	


QUICK GUIDE

When	Warning buzzer	Instrument cluster	Cause and remedy
When the engine switch is pressed to change the ignition mode to ON or ACC	Exterior and/or interior buzzers	 Blinks *1	When the engine switch was pressed to change the ignition mode to ON or ACC, the remote controller was detected. However, when starting the engine, the remote controller was not detected. Place the remote controller in the interior workable area and then press the engine switch again.
	• 5 beeps repeating at short intervals		
	Interior buzzer		
When one of the door is opened or closed	Exterior and/or interior buzzers	 Blinks *1	The remote controller may be outside the vehicle. Bring the remote controller in the vehicle.
	• 5 beeps repeating at short intervals		
When opening the driver's door	Interior buzzer	-	Press the engine switch to change the ignition mode from ACC to LOCK (OFF).
	• Beeping at short intervals		
	Interior buzzer	-	The steering lock fails to engage due to a fault in the system when the ignition mode is turned to LOCK (OFF) by pressing the engine switch. Have the vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.
	• Continuous short beeps		

QUICK GUIDE

When	Warning buzzer	Instrument cluster	Cause and remedy
When pushing the request switch	Exterior buzzer	—	The engine switch is in ACC or ON mode. Press the engine switch to change the ignition mode to LOCK (OFF).
	• Beeping at short intervals for approx. 2 seconds	—	The remote controller is left inside the vehicle. Take the remote controller outside the vehicle.
		 Lights up *2	Any door (including the tailgate) is open. Close all doors completely
When pushing LOCK button on the remote controller	Exterior buzzer	 Lights up *2	Any door (including the tailgate) is open. Close all doors completely
	• Beeping at short intervals for approx. 2 seconds		

For Vehicle With Suzuki Safety Support

When	Warning buzzer	Instrument cluster	Cause and remedy
When driving	Interior buzzer	 Blinks	The dual camera brake support (DCBS) is activated. Depress the brake pedal firmly.
	• Continuous short beeps		

FAQ

Q&A

Refer to the following list of frequently asked questions.

Door opening / closing

- Q. The keyless entry system does not work. What should I do?
- A. There is a possibility that something is interfering with the function of the keyless entry system. Refer to “Keyless Entry System” in the “BEFORE DRIVING” section.
- A. If the battery of the keyless entry system transmitter or keyless push start system remote controller is dead, replace it. Refer to “Battery Replacement” in the “BEFORE DRIVING” section.
- Q. A loud alarm sounds when opening the door. What does this mean?
- A. The security system has been activated. Press the engine switch to change the ignition mode to ON to stop the alarm. For the correct method of handling, refer to “Security System (if equipped)” in the “BEFORE DRIVING” section.

Window glass

- Q. How can I clear fog on the inside of the windshield and door glass areas?
- A. Use the defroster switch. Refer to “Manual Heating and Air Conditioning System” or “Automatic Heating and Air Conditioning System” in the “OTHER CONTROLS AND EQUIPMENT” section.
- Q. How can I clear fog on the inside of the rear window glass?
- A. Use the heated rear window switch. Refer to “Heated Rear Window Switch” in the “BEFORE DRIVING” section.

QUICK GUIDE

Tyres

Q. I get a flat tyre. What should I do?

A. Change the flat tyre with a spare tyre. Refer to “Changing Wheels” in the “EMERGENCY SERVICE” section.

Running out of battery

Q. The battery runs out and the engine does not start. What should I do?

A. Connect the battery of a vehicle for assistance to jump leads and start the engine. Refer to “Jump-starting Instructions” in the “EMERGENCY SERVICE” section.

Engine oil

Q. I would like to change the engine oil. What should I do?

A. Refer to “Engine Oil and Filter” in the “INSPECTION AND MAINTENANCE” section and “Specifications” in the “SPECIFICATIONS” section.

Idling stop system

Q. The idling stop system does not work. What should I do?

A. Refer to “idling stop” in the “OPERATING YOUR VEHICLE” section.

SUZUKI SAFETY SUPPORT

Q. How can I know when SUZUKI SAFETY SUPPORT operates and does not operate?

A. Refer to “SUZUKI SAFETY SUPPORT” in the “OPERATING YOUR VEHICLE” section.

Electrical equipment

Q. The headlights or brake lights do not light up. What should I do?

A. Check the light bulbs. Refer to “Bulb Replacement” in the “INSPECTION AND MAINTENANCE” section and “Specifications” in the “SPECIFICATIONS” section.

Q. I cannot use an electrical device. What should I do?

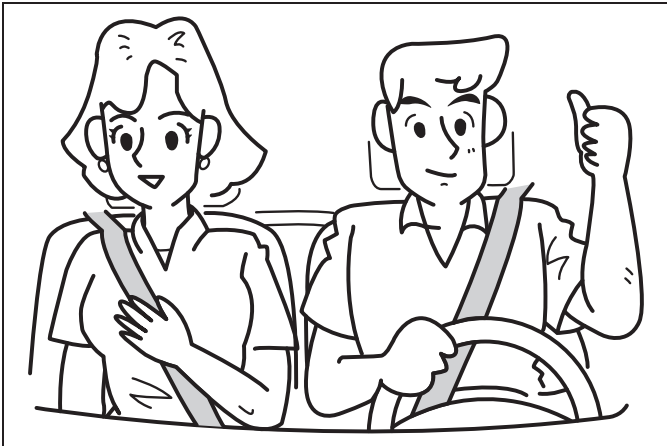
A. Check the fuses. Refer to “Fuses” in the “INSPECTION AND MAINTENANCE” section.

QUICK GUIDE

MEMO

1-35

FOR SAFE DRIVING



59RN02300

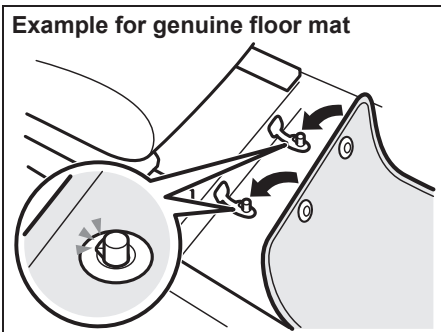
- Driver's Seat Floor 2-1
- Seat Belts and Child Restraint Systems 2-2
- Front Seats 2-5
- Tilt Steering Lock Lever 2-8
- Mirrors 2-8
- Rear Seats 2-12
- Seat Utility 2-14
- Safety for Child 2-16
- Seat Belt 2-20
- Handling and Care for Seat Belt 2-27
- Seat Belt Pretensioner System (Only for Front Seat) 2-28
- Seat Belt Force Limiter System (if equipped) 2-30
- Child Restraint Systems 2-30
- Selecting an Appropriate Child Restraint System 2-33
- Supplemental Restraint System (Airbags) 2-46
- When Driving the Vehicle with SRS Airbag System 2-48
- Handling for Airbags 2-53
- Function of Airbags 2-55
- When Starting the Engine 2-63
- When Loading the Luggage 2-65

FOR SAFE DRIVING

Driver's Seat Floor

Floor Mats

Example for genuine floor mat



55T020010

To prevent the driver's side floor mat from sliding forward and possibly interfering with the operation of the pedals, genuine SUZUKI floor mats are recommended.

Whenever you put the driver's side floor mat back in the vehicle after it has been removed, hook the floor mat grommets to the fasteners and position the floor mat properly in the footwell.

When you replace the floor mats in your vehicle with a different type such as all-weather floor mats, we highly recommend to use genuine SUZUKI floor mats for proper fitting.

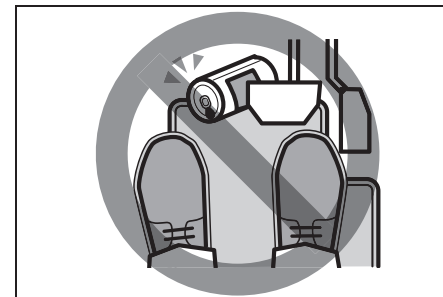
2-1

⚠ WARNING

Failure to take the following precautions may result in the driver's side floor mat interfering with the pedals and causing a loss of vehicle control or an accident.

- Check that the floor mat grommets are hooked to the fasteners.
- Never stack floor mats.
- Never use a floor mat which does not fit the floor contours.

Clearing the Floor

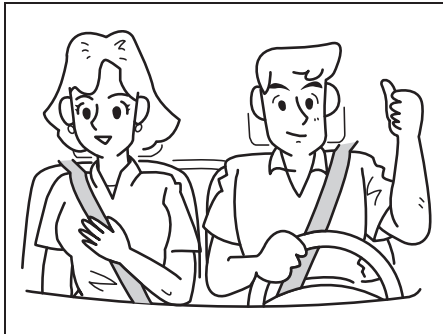


69RHS157

⚠ WARNING

Do not leave empty cans, etc. at your feet. These objects may interfere with pedal operation and cause accidents.

Seat Belts and Child Restraint Systems



59RN02300

⚠ WARNING

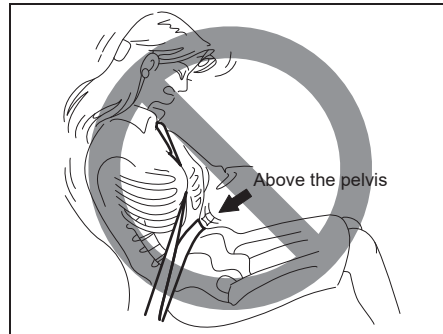
- Wear your seat belts at all times.
- An airbag supplements or adds to the frontal collision protection offered by seat belts. The driver and all passengers must be properly restrained by wearing seat belts at all times, whether or not an airbag is mounted at their seating position, to minimize the risk of severe injury or death in the event of a collision.

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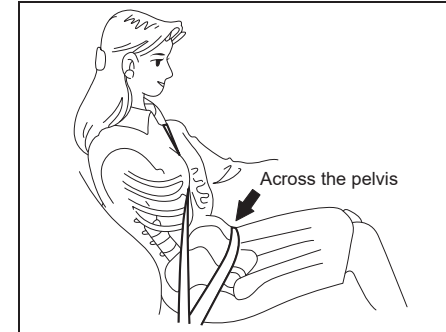
⚠ WARNING

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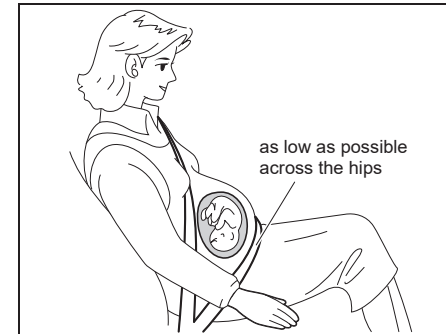
- Do not modify, remove, disassemble seat belts. Doing so may prevent them from functioning properly and cause the risk of severe injury or death in the event of a collision.



59RN02390



59RN02400



59RN02380

FOR SAFE DRIVING

⚠ WARNING

- Never allow persons to ride in the cargo area of a vehicle. In the event of an accident, there is a much greater risk of injury for persons who are not riding in a seat with their seat belt securely fastened.
- Seat belts should always be adjusted as follows:
 - the lap portion of the belt should be worn low across the pelvis, not across the waist.
 - the shoulder straps should be worn on the outside shoulder only, and never under the arm.
 - the shoulder straps should be away from your face and neck, but not falling off your shoulder.
- Seat belts should never be worn with the straps twisted and should be adjusted as tightly as is comfortable to provide the protection for which they have been designed. A slack belt will provide less protection than a snug belt.
- Check that seat belt latch plate (tongue) is inserted into the proper buckle especially in the rear seats. It is not possible to insert into the wrong buckles in the rear seats.

(Continued)

⚠ WARNING

(Continued)

- Pregnant women should use seat belts, although specific recommendations about driving should be made by the woman's medical advisor. Remember that the lap portion of the belt should be worn as low as possible across the hips, as shown in the illustration.
- Do not fasten your seat belt over hard or breakable objects in your pockets or on your clothing. If an accident occurs, objects such as glasses, pens, etc. under the seat belt can cause injury.



59RN02440

- Do not hold a child on a passenger's lap. Even if the passenger holds the child tightly, he/she would not be supported enough in the event of an accident and it could result in a serious injury of the child.

(Continued)

⚠ WARNING

(Continued)

- Never use the same seat belt for more than one occupant and never attach a seat belt over an infant or child being held on an occupant's lap. Such seat belt use could cause serious injury in the event of an accident.
- Periodically inspect seat belt assemblies for excessive wear and damage. Seat belts should be replaced if webbing becomes frayed, contaminated or damaged in any way. It is essential to replace the entire seat belt assembly after it has been worn in a severe impact, even if damage to the assembly is not obvious.
- Children aged 12 and under should ride properly restrained in the rear seat.

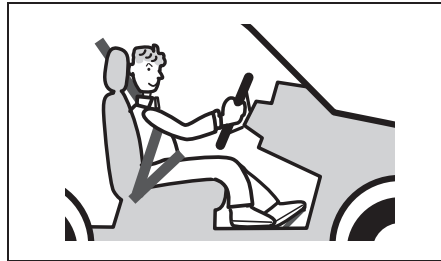
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⚠ WARNING

(Continued)

- **Infants and small children should never be transported unless they are properly restrained. Restraint systems for infants and small children can be purchased locally and should be used. Check that the system you purchase meets applicable safety standards. Read and follow all the directions provided by the manufacturer.**
- **For child, if the seat belt irritates the neck or face, use a child restraint system appropriately for the child. The seat belts of your vehicle are principally designed for persons of adult size.**
- **Avoid contamination of seat belt webbing by polishes, oils, chemicals, and particularly battery acid. Cleaning may safely be carried out using mild soap and water.**
- **Do not insert any items such as coins and clips into the seat belt buckles, and be careful not to spill liquids into these parts. If foreign materials get into a seat belt buckle, the seat belt may not work properly.**
- **All seatbacks should always be in an upright position when driving, or seat belt effectiveness may be reduced. Seat belts are designed to offer maximum protection when seatbacks are in the upright position.**

Adjustment before Driving

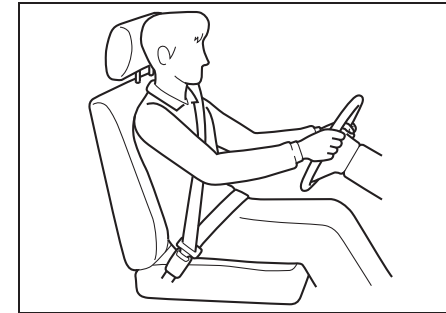


80J014

⚠ WARNING

- **When driving, do not adjust the steering wheel (only adjustable type with certain specifications), the seat, the inside rearview mirror or the outside rearview mirrors. Otherwise, there is the risk of mistaken operation of the steering wheel or reduced awareness of what is in front of you, possibly leading to an accident.**
- **Do not tilt the seatback further back than necessary. Otherwise, the head restraint and the seat belt cannot function as intended.**

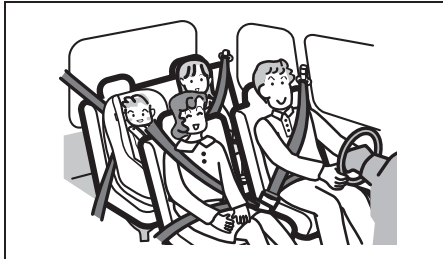
Correct Use of Seat Belt



69RHS158

- **Adjust the seat to the correct position. Sit your body fully into the seat.**
- **Make sure that the seat belt is not twisted.**
- **Make sure that you place the lap portion of the belt as low as possible across the pelvis.**
- **The upper belt should rest on the area midway between the shoulder and the base of the neck.**
- **Confirm that the belt is not twisted in any way, and remove any slack.**

FOR SAFE DRIVING



77R20050

⚠ WARNING

- If you do not fasten your seat belt properly, your body may not be restrained in a sudden braking and a collision. This may cause severe injury.
Fasten your seat belt properly before driving.
- If all the passengers do not fasten their seat belts properly, their body may not be restrained in a sudden braking and a collision. This may cause severe injury.
Ask all the passengers on the front passenger's seat and the rear seats to fasten their seat belts properly before driving.

Front Seats

Seat Adjustment

⚠ WARNING

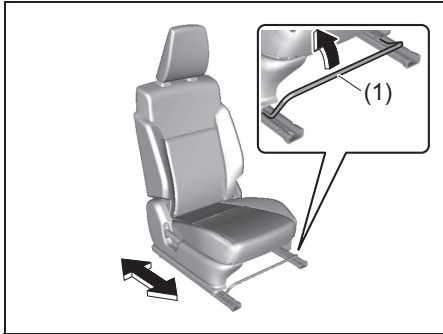
- Never attempt to adjust the driver's seat or seatback while driving. The seat or seatback could move unexpectedly, causing loss of control. Check that the driver's seat and seatback are properly adjusted before you start driving.
- To avoid excessive seat belt slack, which reduces the effectiveness of the seat belts as a safety device, check that the seats are adjusted before the seat belts are fastened.
- All seatbacks should always be in an upright position when driving, or seat belt effectiveness may be reduced. Seat belts are designed to offer maximum protection when seatbacks are in the upright position.

(Continued)

⚠ WARNING

(Continued)

- If you place a cushion, etc. between the seatback and your back, you may not be able to drive the vehicle in a correct posture. Also, the seat belt and the head restraint may not provide the best performance. This may cause severe injury in an accident.
Do not place a cushion, etc. between the seatback and your back.
- Do not place any object under the front seat. If an object becomes caught under the front seat, the following may occur.
 - The seat will not be latched.
- Do not leave cigarette lighters or spray cans on the floor. If a cigarette lighter or spray can is on the floor, it may light accidentally when luggage is loaded or the seat is adjusted, causing a fire.



80T020260

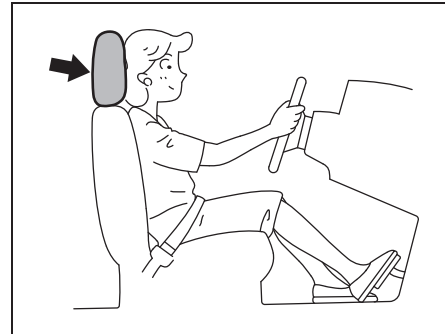
Seat position adjustment lever (1)
Pull the lever up and slide the seat.



80T020270

Seatback angle adjustment lever (2)
Pull the lever up and move the seatback.

Head Restraints



80J001

Head restraints are designed to help reduce the risk of neck injuries in the case of an accident. Adjust the head restraint to the position which places the center of the head restraint closest to the top of your ears. If this is not possible for very tall passengers, adjust the head restraint as high as possible.

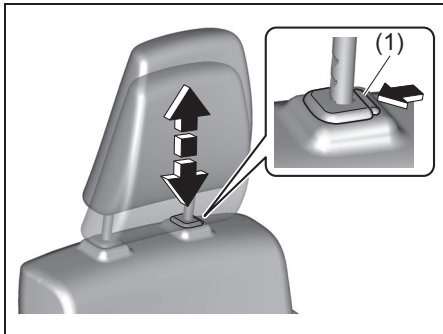
⚠ WARNING

- If you drive the vehicle with the head restraint removed, a passenger's backward tilting cannot be prevented in a collision from the backward and the impact to a passenger's head cannot be reduced in a sudden braking or a collision. This may cause severe injury. Never drive the vehicle with the head restraints removed.
- If the head restraint is installed back to front or it is not installed securely, the head restraint may not provide the best performance in case of emergency, resulting in severe injury. If the head restraint is installed back to front, you cannot adjust the height and install it securely. Make sure to install the head restraint securely in the right direction.
- Being distracted by head restraint adjustment could lead to an accident. Do not attempt to adjust the head restraint while driving.

FOR SAFE DRIVING

NOTE:

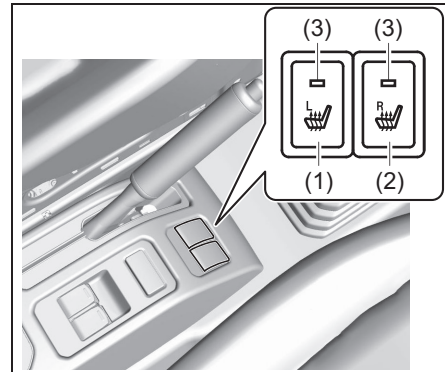
It may be necessary to recline the seat-back to provide enough overhead clearance to remove the head restraint.



77R30530

To raise the front head restraint, pull upward the head restraint until it clicks. To lower the head restraint, push down the head restraint while holding in the lock button (1). If a head restraint must be removed (for cleaning, replacement, etc.), push in the lock button (1) and pull the head restraint all the way out.

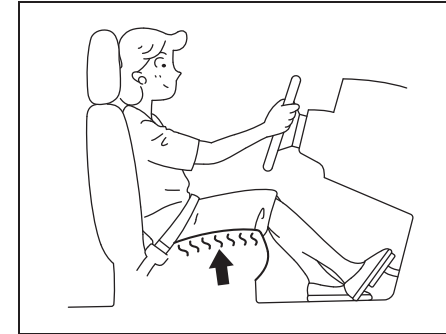
Front Seat Heater (if equipped)



80T020310

- (1) Seat heater switch (front passenger's side)
- (2) Seat heater switch (driver's side)

With the ignition mode is ON, push in one or both of the seat heater switch(es) to warm the corresponding seat(s). The indicator light (3) in the switch will also come on. To turn off the seat heater, push in the switch again. The indicator light (3) in the switch will go off.



59RN02260

CAUTION

Improperly using the seat heater can be hazardous. An occupant can suffer burns even if the heating temperature is fairly low, if the occupant is wearing thin pants, a thin skirt or shorts and leaves the heater on for long periods.

Avoid using the seat heater for these occupants:

- People who have reduced feeling in their legs, including the elderly or those with certain disabilities
- Small children, or anyone with sensitive skin
- People who are asleep or under the influence of alcohol or other drugs which make them tired

NOTICE

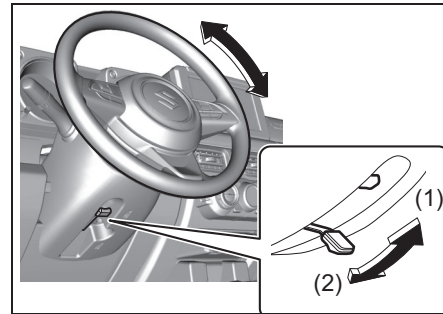
To avoid damaging the heater element:

- Do not subject the front seats to heavy impacts, such as children jumping on them.
- Do not cover the seat with any insulating materials such as blankets or cushions.

NOTE:

The heater does not stop automatically while the ignition mode is ON. If you do not turn it off, it will continue to operate.

Tilt Steering Lock Lever



78RB02062

- (1) LOCK
(2) UNLOCK

The lock lever is located under the steering column. To adjust the steering wheel height:

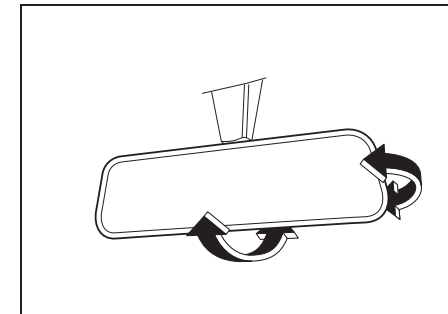
- 1) Push down the lock lever to unlock the steering column.
- 2) Adjust the steering wheel to the desired height and lock the steering column by pulling up the lock lever.
- 3) Try moving the steering wheel up and down back and forth to check that it is securely locked in position.

⚠ WARNING

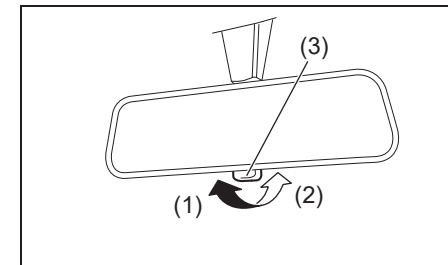
Never attempt to adjust the steering wheel while the vehicle is moving or you could lose control of the vehicle.

Mirrors

Inside Rearview Mirror



81M30360



83S02352

- (1) Night driving
(2) Day driving
(3) Selector tab

FOR SAFE DRIVING

You can adjust the inside rearview mirror by hand to see the rear of your vehicle in the mirror. To adjust the mirror, set the selector tab (3) to the day position, then move the mirror up, down or sideways by hand to obtain the best view.

When driving at night, you can move the selector tab (3) to the night position to reduce glare from the headlights of vehicles behind you.

⚠ WARNING

- If you adjust the inside rearview mirror while driving, you could lose control of the vehicle, resulting in an accident. Adjust the inside rearview mirror before driving.
- Only use the night position if it is necessary to reduce glare from the headlights of vehicles behind you. Be aware that in this position you may not be able to see some objects that could be seen in the day position.

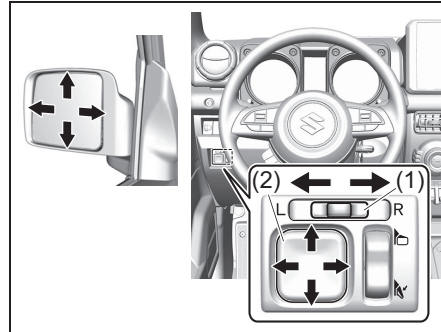
Outside Rearview Mirrors

Adjust the outside rearview mirrors so you can just see the side of your vehicle in the mirrors.

⚠ WARNING

If you adjust the outside rearview mirror while driving, you could lose control of the vehicle, resulting in an accident. Adjust the outside rearview mirror before driving.

Electric mirrors (if equipped)



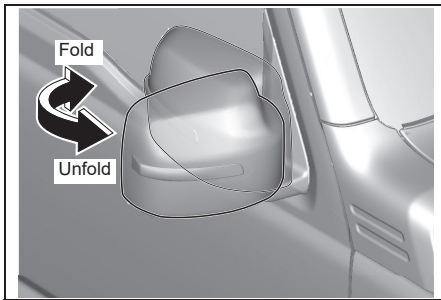
80T020420

The switch to control the electric mirrors is located on the instrument panel. You can adjust the mirrors when the ignition switch

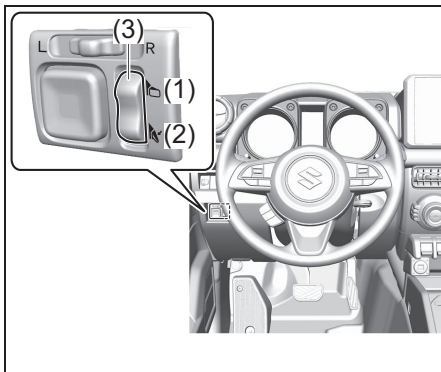
is in "ACC" or "ON" position, or the ignition mode is ACC or ON. To adjust the mirrors:

- 1) Move the selector switch (1) to the left or right to select the mirror you wish to adjust.
- 2) Press the outer part of the switch (2) that corresponds to the direction in which you wish to move the mirror.
- 3) Return the selector switch (1) to the center position to help prevent unintended adjustment.

Outside Rearview Mirror Folding Switch (if equipped)

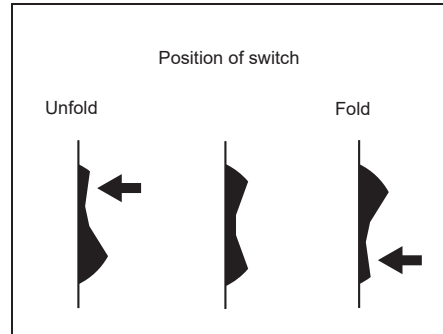


80T020040



80T020050

- (1) Unfold
- (2) fold



78RB20202

You can fold the mirrors when you park the vehicle in a narrow space. Push the folding switch (3) to fold and unfold the mirrors. Make sure the mirrors are completely unfolded before you start driving.

⚠ WARNING

If you drive the vehicle with the outside rearview mirrors folded, it may result in an accident. Do not drive the vehicle with the outside rearview mirrors folded.

⚠ CAUTION

Moving mirrors can pinch and injure a hand. Do not allow anyone's hand to get near the mirrors when folding and unfolding the mirrors.

Remote Folding Mirrors (if equipped)

When the outside rearview mirror folding switch is in the unfolded position, the outside rearview mirrors are folded or unfolded in conjunction with the door locking or engine switch operation.

- When you lock the doors (including the tailgate) by using the remote controller or pushing the request switch, the mirrors will be folded automatically.
- To unfold the mirrors, push the engine switch to change the ignition mode to ACC or ON.
- The factory setting is that the function is enabled. You can switch the function from enabled to disabled, and vice versa. To switch the function for your preference, refer to "How to switch the remote folding mirror function" in this section.

NOTICE

In a cold winter such as the mirrors are frozen, disable the function. If the mirrors are folded and unfolded repeatedly without thawing, the mirrors may be damaged.

NOTE:

- If the doors are locked by using the key or lock knob, the mirrors will not be folded automatically.

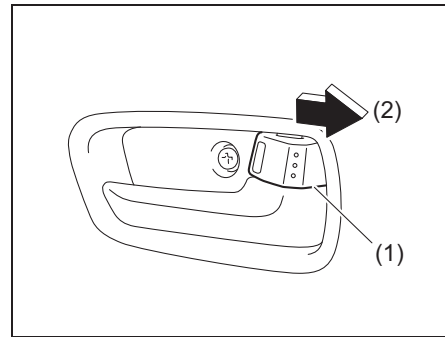
FOR SAFE DRIVING

- If the outside rearview mirror folding switch is in the folded position, the mirrors will not be unfolded automatically, even when the engine switch is pushed to change the ignition mode to ACC or ON.
- If any of the doors is not opened within about 30 seconds after the doors are unlocked by using the keyless push start system remote controller or request switch, the doors will be locked again and the mirrors will be folded automatically.

How to switch the remote folding mirror function

When the ignition mode is LOCK (OFF), you can switch the function from the enabled state to the disabled state, and vice versa, using the following method.

- 1) Sit in the driver's seat and make sure that all doors are closed.
 - If any door is open, the open door warning light comes on.

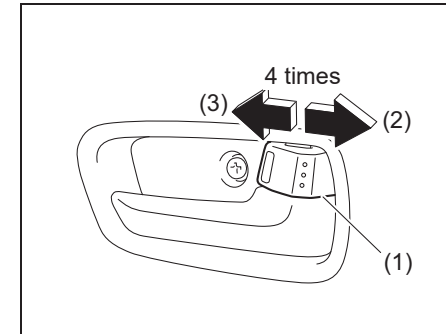


80T020080

- 2) Turn the lock knob (1) on the driver's door rearward (2).

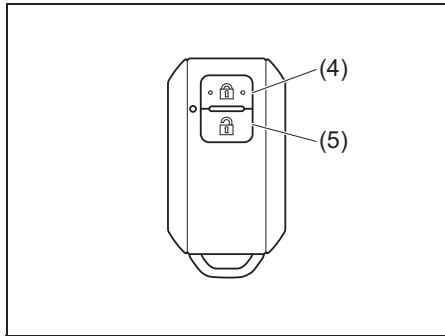
NOTE:

All operations included in the following steps 3) and 4) must be completed within 15 seconds.



80T020090

- 3) Turn the lock knob (1) on the driver's door forward (3) to lock the doors, and then turn rearward (2) to unlock the doors. Repeat this operation 4 times.



59RN02110

- (4) LOCK button
- (5) UNLOCK button

- 4) Push any of the buttons on the keyless push start system remote controller 3 times.
 - Push any buttons described above you like.
 - During operation, the doors are not locked, unlocked, opened or closed.

Every time you perform the series of the above steps, the state of the remote folding mirror function changes from the currently selected one to the other. You can check whether the system is enabled or disabled by the number of interior buzzer beeps at the end of the procedure as follows.

System state	Number of beeps
Disabled	Once
	↕
Enabled	Twice

- If you cannot complete the operations in step 3) and 4) within 15 seconds correctly, the state of the remote folding mirror function will not change and the interior buzzer does not beep. Perform the procedure again from the beginning.

Heated Outside Rearview Mirror Switch (if equipped)

Refer to “Heated Outside Rearview Mirror Switch” in the “BEFORE DRIVING” section.

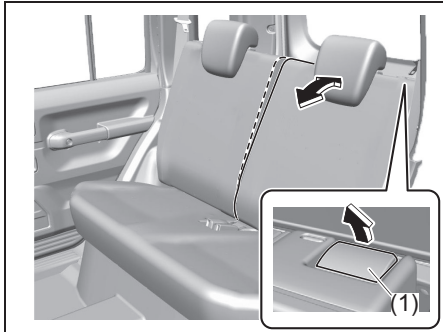
Rear Seats

Seat Adjustment

⚠ WARNING

- To avoid excessive seat belt slack, which reduces the effectiveness of the seat belts as a safety device, check that the seats are adjusted before the seat belts are fastened.
- All seatbacks should always be in an upright position when driving, or seat belt effectiveness may be reduced. Seat belts are designed to offer maximum protection when seatbacks are in the upright position.
- Do not place any object under the rear seat equipped with the seat position adjustment lever. If an object becomes caught under the rear seat, the seat will not be latched.

FOR SAFE DRIVING



80T020290

Pull the lever (1) up and move the seat-back.

After adjustment, move the seat and seat-back forward and backward to check that it is securely latched.

Head Restraints

Head restraints are designed to help reduce the risk of neck injuries in the case of an accident.

⚠ WARNING

- If you drive the vehicle with the head restraint removed, a passenger's backward tilting cannot be prevented in a collision from the backward and the impact to a passenger's head cannot be reduced in a sudden braking or a collision. This may cause severe injury. Never drive the vehicle with the head restraints removed.
- If the head restraint is installed back to front or it is not installed securely, the head restraint may not provide the best performance in case of emergency, resulting in severe injury. If the head restraint is installed back to front, you cannot adjust the height and install it securely. Make sure to install the head restraint securely in the right direction.

(Continued)

⚠ WARNING

(Continued)

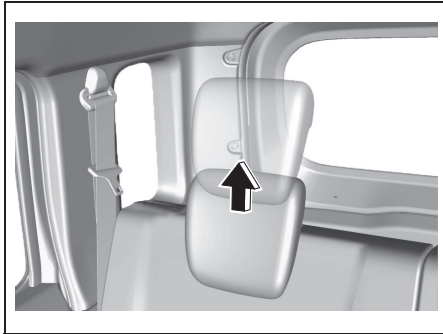
- Being distracted by head restraint adjustment could lead to an accident. Do not attempt to adjust the head restraint while driving.
- If you try to install a child restraint system and it touches the head restraint, a child may be severely injured in a collision. When you install a child restraint system, adjust the height of the head restraint as high as possible or remove the head restraint for avoiding that the child restraint system touches the head restraint.

⚠ CAUTION

If you leave the removed head restraint in the vehicle, it may jump out and hit passengers or objects, resulting in injury or damage. Do not leave the removed head restraint in the vehicle.

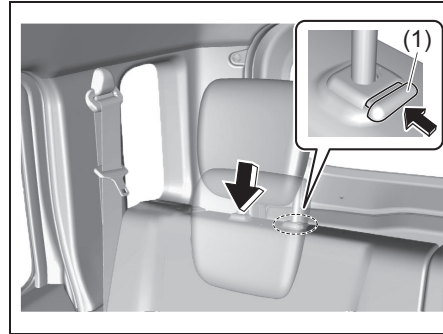
NOTE:

It may be necessary to fold forward the seatback to provide enough overhead clearance to remove the head restraint.



80T020120

To raise the rear head restraint, pull up the head restraint until it clicks.



80T020130

To lower the head restraint, push down the head restraint while holding in the lock button (1). If a head restraint must be removed (for cleaning, replacement, etc.), push in the lock button (1) and pull the head restraint all the way out.

When installing a child restraint system, adjust the height of the head restraint or remove it for fitting the child restraint system, as necessary.

Seat Utility

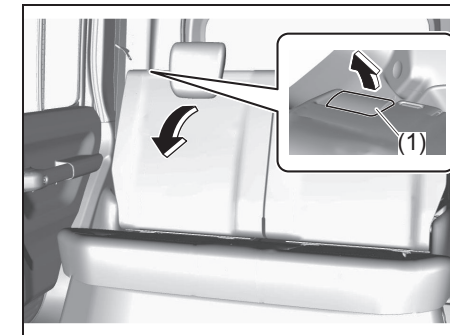
Folding Rear seats

⚠ CAUTION

Remove objects from the rear seats before folding the rear seats. There may be a case that the rear seat belt reminder (if equipped) will not be activated, if objects are remained on the rear seats.

To fold the rear seats forward:

- 1) Lower the head restraint fully.



80T020100

- 2) Pull the release lever (1) on the top of each split seat, and fold the seatbacks forward.

FOR SAFE DRIVING

NOTICE

After folding the rear seatback forward, do not allow any foreign material to enter the lock opening. This may cause damage to the inside of the lock and prevent the seatback from being locked securely.

⚠ WARNING

If you need to carry cargo in the passenger compartment with the rear seatback folded forward, secure the cargo or it may be thrown about, causing injury. Never pile cargo higher than the seatbacks.

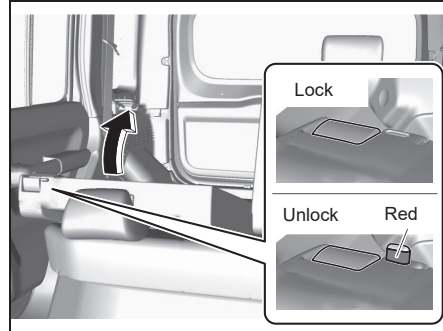
To return the seat to the normal position, follow the procedure below.

⚠ CAUTION

When returning the rear seatback to the normal position, be careful that your finger is not caught between the lock and the striker.

NOTICE

When returning the rear seatback to the normal position, check that there is nothing around the striker. Any foreign materials prevent the seatback from being locked securely.



80T020110

Raise the seatback until it locks into place.

After returning the seat, move the seatback forward and backward to check that it is securely latched.

⚠ CAUTION

- Do not put your hand into the rear seatback lock opening, or your finger may get caught and be injured.
- After securing the rear seatback, check that it is locked securely. If it is not, red button will appear beside the release lever.

NOTICE

- When returning the rear seatback to the normal position, do not allow any foreign material to enter the lock opening. This may prevent the seatback from being locked securely.
- When returning the rear seatback to the normal position, handle it carefully by hand to avoid any damage to the lock itself. Do not push it by using some material or by applying excessive force.
- As the lock is designed exclusively for securing the rear seatback, do not use it for any other purpose. Incorrect use of it may cause damage to the inside of the lock and prevent the seatback from being locked securely.

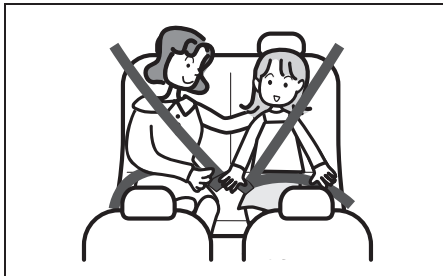
NOTE:

After returning the rear seatback, check that the seat belts are not twisted or caught in the rear seatback.

Safety for Child

For safety, carefully drive at lower speed than usual.

Place a Child in the Rear Seat



51K0188

- Seat a child next to an adult when possible, and ensure that the child can be visually monitored.
- Select an appropriate child restraint system suitable for the child's age and physical size.

⚠ WARNING

- If you do not use the child-proof lock, a child may open a door and the child may be thrown out, resulting in severe injury. To avoid this, use the child-proof lock setting.
- When it is necessary to seat the child who does not need a child restraint system in the front passenger's seat, observe the following point.
 - Slide the front passenger's seat all the way back. If the front passenger's seat is in a forward position, there is a risk of serious injury due to major impact if the front passenger's seat airbag was to be deployed.

(Continued)

⚠ WARNING

(Continued)



59RN04650

- If a child put a hand out of the window or lean on a door, the child may get severe injury by a strong impact of side or curtain airbag activation. Do not allow a child to put hand out of the window or lean on a door.
- Do not allow the hands or feet, etc., of a child near movable parts inside a vehicle, such as the seat rails. Otherwise, there is the possibility of injury.

FOR SAFE DRIVING

A Child Needs to Wear Seat Belt



69RHS159

⚠ WARNING

- Do not drive with a child on your lap. Even if you hold the child tightly, proper support is not possible, and in the event of a collision, etc., the child may get serious injury.
- If a child does not wear a seat belt, in a sudden braking and a collision, the child may get serious injury. Be sure to always have a child wear a seat belt.

(Continued)

⚠ WARNING

(Continued)

- If two or more people use a single seat belt, in a sudden braking and a collision, the seat belt may not provide the best performance, resulting in severe injury. Do not allow two or more people to use a single seat belt.



69RHS160

⚠ WARNING

- The seat belts of this vehicle are designed to be suitable for occupants of adult size. If the shoulder strap rests on the neck or chin of a child rather than the shoulder, or if the lap portion of the belt does not rest securely on the hipbone, ensure that the child is seated in a child restraint system placed in the rear seat. Failure to properly use a seat belt may result in serious injury to the child.
- Use a child restraint system securely fastened to the rear seat for any child that cannot hold their head upright or sit on their own.

Do not Let a Child Play with Seat Belt



69RHS161

⚠ WARNING

If a child play with a seat belt, for example, if the child's body is wrapped by the seat belt, it may cause severe injury such as suffocation. In case of emergency, cut the seat belt with scissors.

Using the Child Restraint System

Refer to "Securing Child Restraint System by Seat Belt" in this section.

An Adult Needs to Open or Close Each Door or Window, and Adjust Seats

Only an adult should open or close each door or window and adjust seats, not to get a child's hands, arms, legs or neck, etc. caught in.



69RHS162

⚠ WARNING

• If the windows are not locked, a child may operate the windows by mistake or the other passengers may be caught in the windows. To avoid unintended operation of the power window by a child, use the window lock switch.

(Continued)

⚠ WARNING

(Continued)

• If you leave the power window in ready condition, it may cause unintended operation of the power window by a child, resulting in an accident.

When you leave the vehicle, make sure to turn the ignition switch to "OFF" position or press the engine switch to change the ignition mode to OFF, keep the key with you and leave the vehicle with your child.

FOR SAFE DRIVING

Do not Let a Child Stick His/her Head or Hands out of the Window



69RHS163

⚠ WARNING

Ensure that a child does not put their hands or heads, etc., out the windows. Otherwise, serious injuries due to falling out or sudden braking may occur. Moreover, serious injury could also occur if a child were to come into contact with objects outside the vehicle.

Do not Leave a Child Unattended in the Vehicle



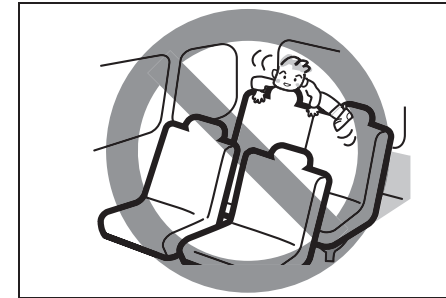
69RHS164

⚠ WARNING

When getting out of the vehicle, do not allow a child to stay in the vehicle without you.

- Unintended and wrong operations by a child may cause a fire or an accident from the vehicle start.
- As the inside temperature of the vehicle will become hot under the blazing sun, a child may suffer from heat stroke or dehydration, resulting in severe health problems or death in the worst case. Even if you turn on the air conditioner, do not leave a child alone in the vehicle.

Do not Place a Child in Luggage Compartment



69RHS165

⚠ WARNING

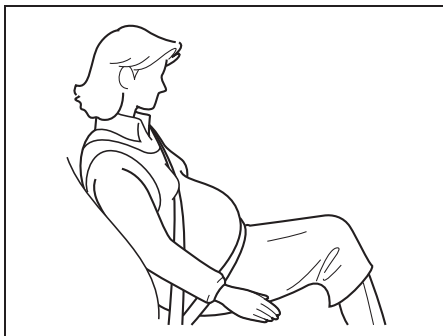
The luggage areas do not feature a structure that can accommodate people. Do not allow a child to ride in such areas. Otherwise, there is the danger of accidents due to sudden braking, etc. Do not let a child play in luggage areas even while the vehicle is stopped on the road.

Seat Belt

A Child Needs to Wear Seat Belt

Refer to "Safety for Child" in this section.

Information for Pregnant Woman and the Sick Person



69RHS166

⚠ WARNING

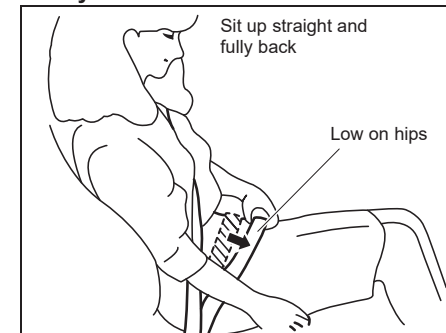
- Those that are pregnant or sick/disabled must also wear their seat belts. However, in the event of a collision, there is the danger of heavy pressure focused on certain body areas. Consultation with a physician is recommended.
- For those that are pregnant, ensure that the lap portion of the belt is as low as possible across the pelvis, avoiding to touch the abdomen. Make sure that the shoulder strap rests halfway between the shoulder and the base of the neck, crossing the chest and avoiding to touch the abdomen.

Lap-shoulder Belt

Emergency locking retractor (ELR)

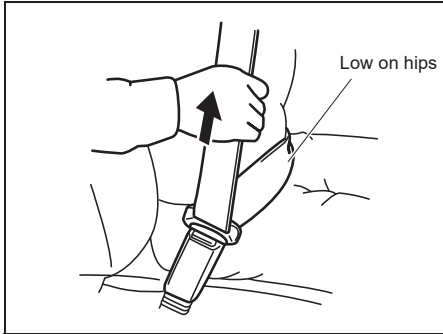
The seat belt has an emergency locking retractor (ELR), which is designed to lock the seat belt only during a sudden stop or impact. It also may lock if you pull the belt across your body very quickly. If this happens, let the belt go back to unlock it, and then pull the belt across your body more slowly.

Safety reminder



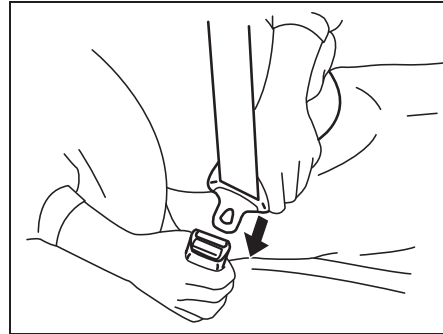
59RN02310

FOR SAFE DRIVING



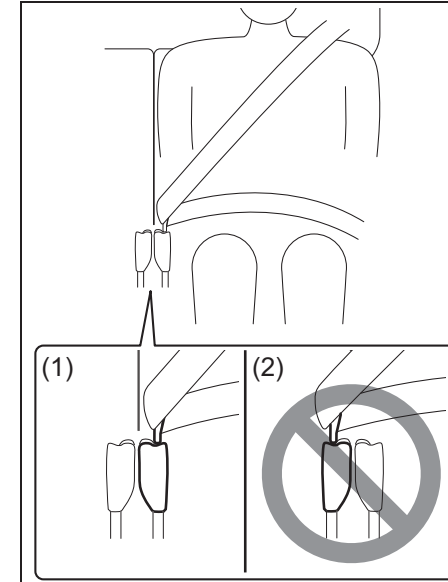
59RN02320

To reduce the risk of sliding under the belt during a collision, position the lap portion of the belt across your lap as low on your hips as possible and adjust it to a snug fit by pulling the shoulder portion of the belt upward through the latch plate. The length of the diagonal shoulder strap adjusts itself to allow freedom of movement.



59RN02330

To fasten the seat belt, sit up straight and far back into the seat, pull the latch plate attached to the seat belt across your body and press it straight into the buckle until you hear a click. After pressing the latch plate into the buckle, pull the seat belt to make sure it is securely latched.

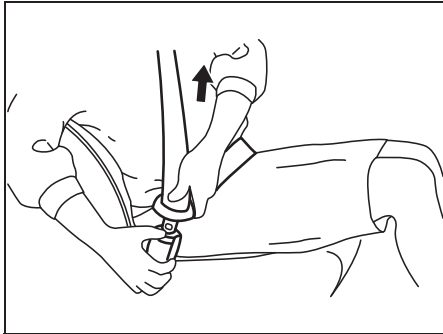


78RB02085

- (1) Correct
- (2) Wrong

⚠ WARNING

When fastening the rear seat belt, always use the closest buckle to you. If you use the buckle for your next rear seat position by mistake, the rear seat belt may not function properly.



59RN02340

To unfasten the seat belt, push the red "PRESS" button on the buckle and retract the belt slowly while holding the belt or/and the latch plate.

Adjustment of Seat Belt Length

The seat belt does not require length adjustment. The seat belt extends and retracts according to the movement of the body. If the seat belt gets a strong impact, the belt locks its tension automatically, in order to secure the body.

Correct Use of Seat Belt

⚠ WARNING

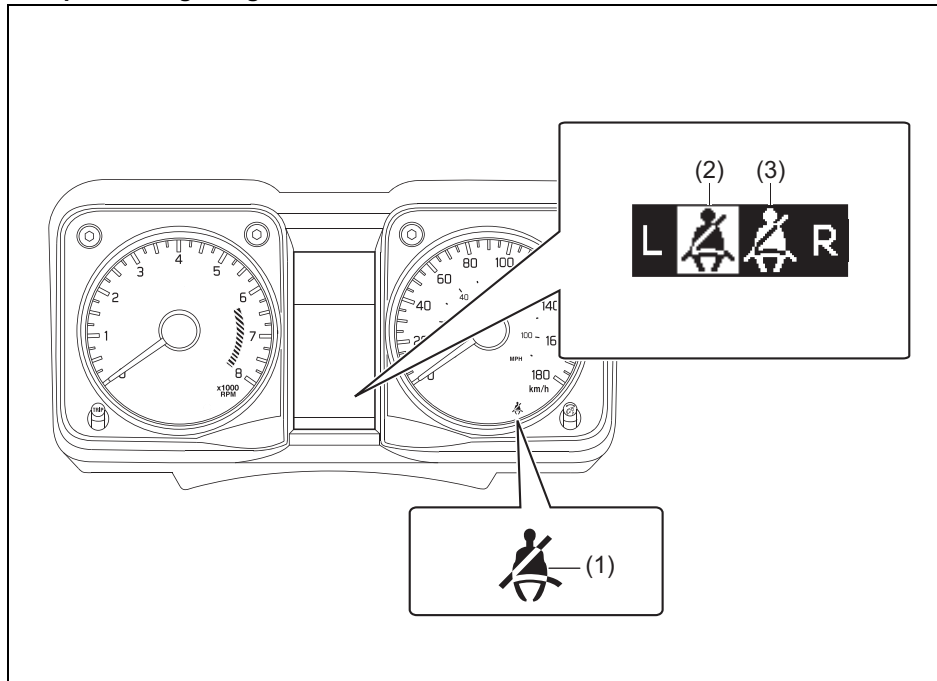
Use the seat belt correctly. Otherwise, in a sudden braking or a collision, the body may not be restrained, resulting in severe injury. Observe the following points.

- If the seat belt is twisted or contains excessive slack, there is danger of heavy pressure focused on certain body areas.
- If the seat belt rests on the abdomen, this area may sustain heavy pressure when you get a strong impact.
- If the seat belt does not rest firmly over the shoulder, you may be thrown forward when you get a strong impact.

FOR SAFE DRIVING

Seat Belt Reminder

Except for Hong Kong and Macao model



- (1) Driver's seat belt reminder light / front passenger's seat belt reminder light
- (2) Rear passenger's seat belt reminder light (rear left)*¹(if equipped)
- (3) Rear passenger's seat belt reminder light (rear right)*²(if equipped)

*1 This symbol represents that the seat belt is unfastened.

*2 This symbol represents that the seat belt is fastened.

When the driver and/or passenger(s) do not fasten their seat belts, the seat belt reminder lights will come on or blink and a buzzer will sound to remind the driver and/or passenger(s) to fasten their seat belts. For more details, refer to the explanation below.

⚠ WARNING

It is absolutely essential that the driver and passengers fasten their seat belts at all times. Persons who are not fastening seat belts have a much greater risk of injury if an accident occurs. Make a regular habit of buckling your seat belt before starting the engine.

NOTE:

Along with the seat belt reminder light, a reminder message shall also come on the information display (if equipped), for unrestrained driver and/or front passenger.

Driver's seat belt reminder

If the driver's seat belt remains unbuckled when the ignition switch is turned to "ON" position, the reminder works as follows:

- 1) The driver's seat belt reminder light will come on.
- 2) After the vehicle's speed has reached about 15 km/h (9 mph), the driver's seat belt reminder light will blink and a buzzer will sound for about 95 seconds.
- 3) The reminder light will remain on until the driver's seat belt is buckled.

If the driver has buckled his or her seat belt and later unbuckles the seat belt, the reminder system will be activated from Step 1) or 2) according to the vehicle's speed. When the vehicle's speed is less than 15 km/h (9 mph), the reminder will start from Step 1). When the vehicle's speed is more than 15 km/h (9 mph), the reminder will start from Step 2).

The reminder will be automatically canceled when the driver's seat belt is buckled or the ignition switch is turned off.

Front passenger's seat belt reminder

If there is a person sitting in the front passenger seat and the front passenger seat belt is unbuckled when the ignition switch is turned to "ON" position, the front passenger's seat belt reminder will activate. The front passenger's seat belt reminder works in the same manner as the driver's seat belt reminder.

NOTICE

The sensor of the front passenger's seat belt reminder is located in the seat cushion. Therefore, if you spill liquid such as liquid aromatics, soft drinks or juice on the front passenger's seat cushion, immediately wipe it dry with a soft cloth. Otherwise, the sensor of the front passenger's seat belt reminder can be damaged.

NOTE:

- *If you put an object on the passenger's seat, the weight of the object will be sensed by the sensor and the front passenger's seat belt reminder light will come on and then the interior buzzer may beep.*
- *If a child or a small sized person sit on the front passenger's seat or the cushion is put on the front passenger's seat, the weight will not be sensed by the sensor and the interior buzzer may not beep.*

Rear passenger's seat belt reminder (if equipped)

If the ignition switch is turned to "ON" position, the seat belt reminder light of all rear passengers lights for irrespective of the presence or absence of passenger. When the vehicle speed reaches 15 km/h (9 mph) or more, the seat belt reminder will turn off about 65 seconds later.

Also, when opening the rear seat door the rear passenger 's seat belt reminder lights will also be lit.

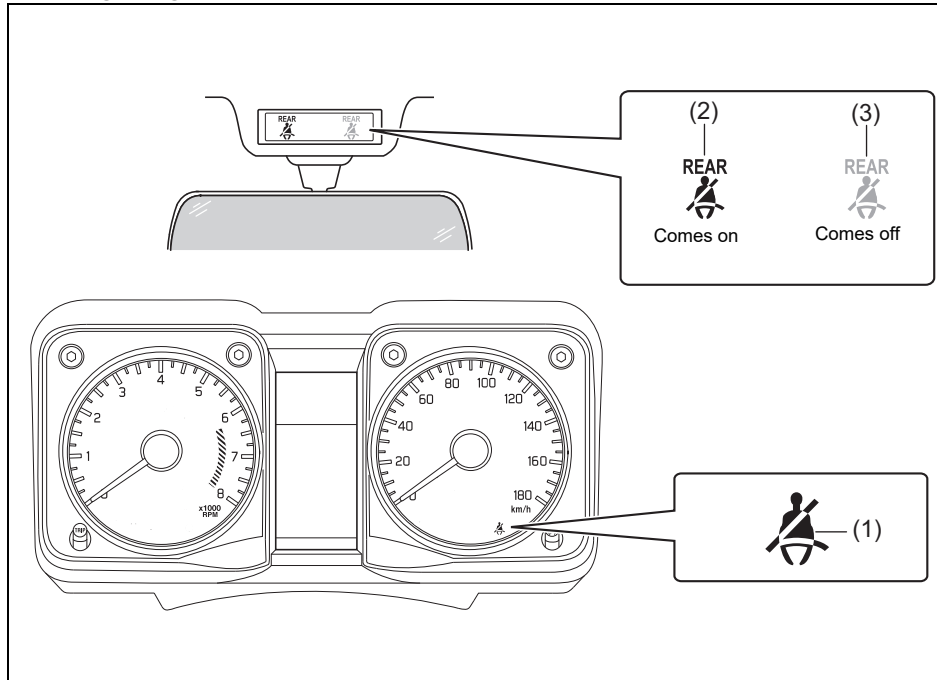
In the following situations, rear passenger's seat belt reminder light blinks for about 65 seconds, and the buzzer sounds for about 35 seconds at the same time. After 30 seconds have elapsed from the stop of the buzzer, the corresponding indicator will switch from blinking to lighting.

- When the rear seat belt is removed while driving at a vehicle speed of 15 km/h (9 mph) or more.
- When the vehicle speed reaches 15 km/h (9 mph) or more after the rear seat belt has been removed with no rear door open.

The reminder will be automatically canceled when the rear seat belt is buckled or the ignition switch is turned "OFF".

FOR SAFE DRIVING

For Hong Kong and Macao model



80T020300

- (1) Driver's seat belt reminder light / front passenger's seat belt reminder light
- (2) Rear passenger's seat belt reminder light (rear left)
- (3) Rear passenger's seat belt reminder light (rear right)

When the driver and/or passenger(s) do not fasten their seat belts, the seat belt reminder lights will come on or blink and a buzzer will sound to remind the driver and/or passenger(s) to fasten their seat belts. For more details, refer to the explanation below.

⚠ WARNING

It is absolutely essential that the driver and passengers fasten their seat belts at all times. Persons who are not fastening seat belts have a much greater risk of injury if an accident occurs. Make a regular habit of buckling your seat belt before starting the engine.

NOTE:

Along with the seat belt reminder light, a reminder message shall also come on the information display (if equipped), for unrestrained driver and/or front passenger.

Driver's seat belt reminder

If the driver's seat belt remains unbuckled when the engine switch is pressed to change the ignition mode to ON, the reminder works as follows:

- 1) The driver's seat belt reminder light will come on.
- 2) After the vehicle's speed has reached about 15 km/h (9 mph), the driver's seat belt reminder light will blink and a buzzer will sound for about 95 seconds.
- 3) The reminder light will remain on until the driver's seat belt is buckled.

If the driver has buckled his or her seat belt and later unbuckles the seat belt, the reminder system will be activated from Step 1) or 2) according to the vehicle's speed. When the vehicle's speed is less than 15 km/h (9 mph), the reminder will start from Step 1). When the vehicle's speed is more than 15 km/h (9 mph), the reminder will start from Step 2).

The reminder will be automatically canceled when the driver's seat belt is buckled or the engine switch is pressed to change the ignition mode to LOCK (OFF).

Front passenger's seat belt reminder

If there is a person sitting in the front passenger seat and the front passenger seat belt is unbuckled when the engine switch is pressed to change the ignition mode to ON, the front passenger's seat belt reminder will activate. The front passenger's seat belt reminder works in the same manner as the driver's seat belt reminder.

NOTICE

The sensor of the front passenger's seat belt reminder is located in the seat cushion. Therefore, if you spill liquid such as liquid aromatics, soft drinks or juice on the front passenger's seat cushion, immediately wipe it dry with a soft cloth. Otherwise, the sensor of the front passenger's seat belt reminder can be damaged.

NOTE:

- *If you put an object on the passenger's seat, the weight of the object will be sensed by the sensor and the front passenger's seat belt reminder light will come on and then the interior buzzer may beep.*
- *If a child or a small sized person sit on the front passenger's seat or the cushion is put on the front passenger's seat, the weight will not be sensed by the sensor and the interior buzzer may not beep.*

Rear passenger's seat belt reminder

The rear passenger's seat belt reminder light is located on top of the room mirror. If the engine switch is pressed to change the ignition mode to "ON", the seat belt reminder light of all rear passengers lights for irrespective of the presence or absence of passenger. When the vehicle speed reaches 15 km/h (9 mph) or more, the seat belt reminder will turn off about 65 seconds later.

Also, when opening the rear seat door the rear passenger's seat belt reminder lights will also be lit.

In the following situations, rear passenger's seat belt reminder light blinks for about 65 seconds, and the buzzer sounds for about 35 seconds at the same time. After 30 seconds have elapsed from the stop of the buzzer, the corresponding indicator will switch from blinking to lighting.

- When the rear seat belt is removed while driving at a vehicle speed of 15 km/h (9 mph) or more.
- When the vehicle speed reaches 15 km/h (9 mph) or more after the rear seat belt has been removed with no rear door open.

The reminder will be automatically canceled when the rear seat belt is buckled or the engine switch is pressed to change the ignition mode to LOCK (OFF).

FOR SAFE DRIVING

Handling and Care for Seat Belt

Seat Belt Handling



80T020150

Periodically check if the seat belts work properly and are not damaged. Check the webbing, buckles, latch plates, retractors, anchorages and guide loops. Replace any seat belts which do not work properly or are damaged.

⚠ WARNING

- Inspect all seat belt assemblies after any collision. Any seat belt assembly which was in use during a collision (other than a very minor one) should be replaced, even if damage to the assembly is not obvious. Any seat belt assembly even which was not in use during a collision must be replaced if the seat belt pretensioners were activated. The pretensioners and the load limiter only function once. In case they did not activate, consult with SUZUKI dealer.
- If frays, scratches, cuts are found on the seat belt, replace it with a new one.
- If the buckle does not work properly, ask an authorized SUZUKI dealer or a qualified workshop for inspection.
- If strong force was applied to the seat belt in a collision, the seat belt function may be damaged, even though its appearance is normal. Replace the seat belt with a new one.

(Continued)

⚠ WARNING

(Continued)

- As the seat belt may not provide the best performance and it may result in severe injury in case of emergency, observe the following points.
 - When foreign material enters into the buckle or you spill a drink, the seat belt may not work properly. In this case, ask an authorized SUZUKI dealer or a qualified workshop for inspection.
 - As the seat belt may be damaged, be careful not to get the seat belt caught in the door. Before closing the door, check that the seat belt is retracted without any slack.
 - Do not modify or remove the seat belt.

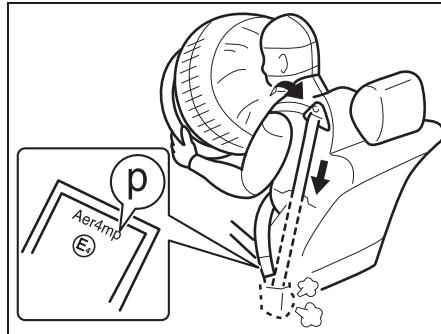
Seat Belt Care

Caring for seat belts is the same as caring for any type of regular cloth material, etc.

⚠ WARNING

Do not use bleach, solvent or dyes on seat belts. Doing so may cause stains, discoloration and strength deterioration, and the seat belt may not function properly.

Seat Belt Pretensioner System (Only for Front Seat)



55T020510

⚠ WARNING

This section describes your SUZUKI vehicle's seat belt pretensioner system. Read and follow all these instructions carefully to minimize your risk of severe injury or death.

To determine if your vehicle is equipped with a seat belt pretensioner system at the front or rear seating positions, check the label on the seat belt at the bottom part. If the letter "p" appears as illustrated, your vehicle is equipped with the seat belt pretensioner system. You can use the preten-

sioner seat belts in the same manner as ordinary seat belts.

Read this section and "Supplemental Restraint System (Airbags)" section to learn more about the pretensioner system.

The seat belt pretensioner system works with the supplemental restraint system (airbags). The crash sensors and the electronic controller of the airbag system also control the seat belt pretensioners. The pretensioners are triggered only when there is a frontal or side collision severe enough to trigger the airbags and the seat belts are fastened. For precautions and general information including servicing the pretensioner system, refer to "Supplemental Restraint System (Airbags)" section in addition to this "Seat Belt Pretensioner system" section, and follow all those precautions.

The pretensioner is located in each front seat belt retractor. The pretensioner tightens the seat belt so the belt fits the occupant's body more snugly in the event of a frontal or side collision. The retractors will remain locked after the pretensioners are activated. Upon activation, some noise will occur and some smoke may be released. These conditions are not harmful and do not indicate a fire in the vehicle.

The driver and all passengers must be properly restrained by fastening seat belts at all times, whether or not a pretensioner is equipped at their seating position, to

FOR SAFE DRIVING

minimize the risk of severe injury or death in the event of a collision.

Sit fully back in the seat; sit up straight; do not lean forward or sideways. Adjust the belt so the lap portion of the belt is worn low across the pelvis, not across the waist. Please refer to “Seat Adjustment” section and the instructions and precautions about the seat belts in this “Seat Belts and Child Restraint Systems” section for details on proper seat and seat belt adjustments.

Please note that the pretensioners along with the airbags will activate in severe frontal or side collisions. They are not designed to activate in rear impacts, roll-overs, or minor frontal side collisions. The pretensioners can be activated only once. If the pretensioners are activated (that is, if the airbags are activated), have the pretensioner system serviced by an authorized SUZUKI dealer or a qualified workshop as soon as possible.

If airbag warning light on the instrument cluster does not blink or come on briefly when the ignition switch is turned to “ON” position or the ignition mode is changed to ON, stays on for more than 10 seconds, or comes on while driving, the pretensioner system or the airbag system may not work properly. Have both systems inspected by an authorized SUZUKI dealer or a qualified workshop as soon as possible.

Service on or around the pretensioner system components or wiring must be per-

formed only by an authorized SUZUKI dealer or a qualified workshop who is specially trained. Improper service could result in unintended activation of pretensioners or could render the pretensioner inoperative. Either of these two conditions may result in personal injury.

To prevent damage or unintended activation of the pretensioners, check that the lead-acid battery is disconnected and the ignition switch has been in “LOCK” position or the ignition mode has been in LOCK (OFF) for at least 90 seconds before performing any electrical service work on your SUZUKI vehicle.

Do not touch pretensioner system components or wiring. The wires are wrapped with yellow tape or yellow tubing, and the couplers are yellow. When scrapping your SUZUKI vehicle, ask an authorized SUZUKI dealer, a qualified workshop, body repair shop, or scrap yard for assistance.

For Proper Operation of Seat Belt Pretensioner System

Do not modify any parts that can affect the functionality of the seat belt pretensioner system. The seat belt may be retracted unexpectedly, or it may not be properly retracted when necessary.

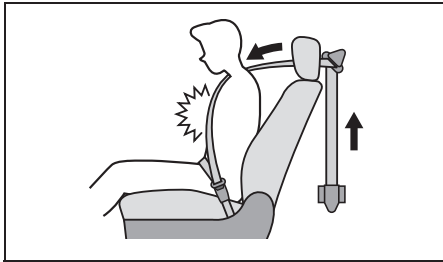
Disposal and Scrapping

Seat belt pretensioners that have not been activated must be activated according to the predetermined procedure before disposal.

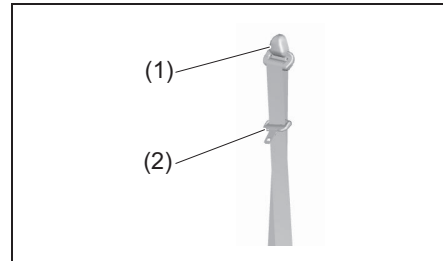
WARNING

If you do not handle a pretensioner properly for disposal, the pretensioner system may activate unexpectedly, resulting in severe injury. When disposing of a pretensioner or scrapping the vehicle equipped with a pretensioner, consult an authorized SUZUKI dealer or a qualified workshop.

Seat Belt Force Limiter System (if equipped)



In the event of a strong impact coming from the front, the seat belt force limiter operates in two stages (driver's seat) and one stage (front and rear passenger's seat) to reduce a force to the shoulder strap, thus lessening the impact being sustained by the front passengers.

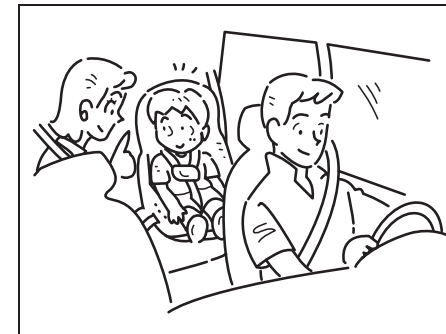


⚠ WARNING

If the seat belt sustains strong impact, the resin of the shoulder anchor part (1) and the tongue plate part (2) could soften due to heavy friction, thus sticking to the seat belt, making the belt slide less easily. In such a case, the seat belt may not provide the best performance, resulting in severe injury in case of emergency. Have the seat belt replaced by an authorized SUZUKI dealer or a qualified workshop.

Child Restraint Systems

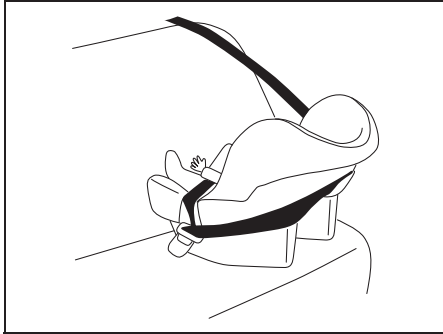
Child Restraint System Usage



The following types of child restraint system are available generally.

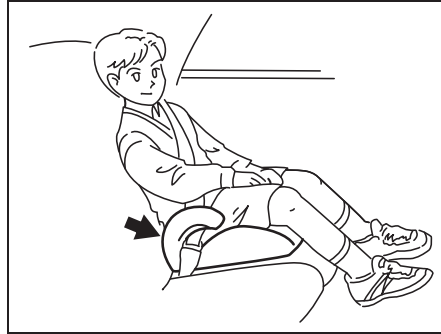
FOR SAFE DRIVING

Infant restraint



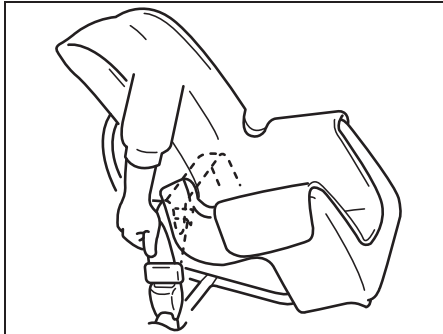
80JC007

Booster seat



59RN02290

Child restraint



59RN02350

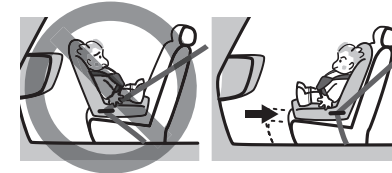
SUZUKI highly recommends that you use a child restraint system to restrain infants and small children. Many different types of child restraint systems are available; check that the restraint system you select meets applicable safety standards.

All child restraint systems are designed to be secured in vehicle seats either by seat belts (lap belts or the lap portion of lap-shoulder belts) or by special rigid lower anchor bars built onto the floor. Whenever possible, SUZUKI recommends that child restraint systems be installed on the rear seat. According to accident statistics, children are safer when properly restrained in rear seating positions than in front seating positions.

NOTE:

Observe any statutory regulation about child restraints.

⚠ WARNING



59RN02250

- Do not install a rear-facing child restraint in the front passenger's seat. If the passenger's airbag inflates, a child in a rear-facing child restraint could be killed or seriously injured. The back of a rear-facing child restraint would be too close to the inflating airbag.

(Continued)

⚠ WARNING

(Continued)

- When installing a child restraint system to the rear seat, touching the child's foot or the child restraint system to the seatback of the front seat can cause serious injury to the child in the event of an accident. Adjust the front seat so that it does not touch the child or the child restraint system.
- If child restraint systems are not installed properly, children or other occupants could be seriously injured in the event of an accident. Secure the child restraint system firmly according to both this manual and the instruction provided by child restraint system's manufacturer.

(Continued)

⚠ WARNING

(Continued)

- If the child is not secured properly in the child restraint system, it could cause serious injury to the child in the event of an accident. Use the child restraint system correctly following the instruction provided by child restraint system's manufacturer.
- If you recline the seatback, a child restraint system may not be secured properly and a child body may slip beneath the seat belt. This may cause severe injury. Do not recline the seatback when a child restraint system is installed on the seat.
- If you use the child restraint system which was severely damaged by an accident, etc., it may not provide the best performance. This may cause severe injury to a child. If the child restraint system was severely damaged by an accident, etc., do not reuse the child restraint system even though its appearance looks normal.

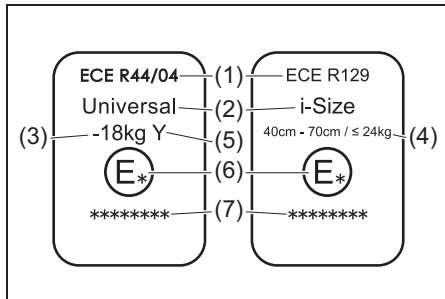
FOR SAFE DRIVING

Selecting an Appropriate Child Restraint System

Please carefully read this part regarding child restraint systems and choose an appropriate seat for the child's age and physical size.

Certification Mark of Child Restraint System to Comply with UN R44 / R129 Standard

The following certification mark is displayed on the child restraint system conforming to the UN R44^{*1} / R129^{*1} standard.



78RB01010

- (1) Regulation number^{*2}
- (2) Child restraint system category^{*3}
- (3) Weight range of the target child
- (4) Height range and weight range of the applicable child who is applicable for this approval mark in the mark
- (5) Device specification
- (6) Country code that authorized the child restraint system
- (7) Authorization number of the child restraint system

*1: UN R44 / R129 means that the international standard pertaining to child restraint systems.

*2: For "ECE" shown in the certification mark of the child restraint system, ECE standards are the same as those for the UN standards.

*3 "Universal" means that the child restraint system is approved for installation in all categories.

NOTE:
SUZUKI genuine child restraint system for this vehicle complies with the UN R44 / R129 standard.

How to Understand the Table of Vehicle Handbook Information on Child Restraint Systems Installation Suitability for Various Seating Positions

Mass Groups

- Child restraint systems meeting the UN R44 standard are classified into the following five types.

Mass Group	Child Weight
Group 0	Up to 10 kg
Group 0+	Up to 13 kg
Group I	9-18 kg
Group II	15-25 kg
Group III	22-36 kg

- Typical child restraint systems are specified as follows:

FOR SAFE DRIVING

Baby seat



64L30810

A baby seat for rear-facing or sideways-facing use, for babies that cannot yet support their own heads or who cannot sit properly by themselves; this type corresponds to Group 0 and Group 0+ of the UN R44 standard.

Child seat



64L30820

A child seat with a front-facing configuration, used for children for which the shoulder strap of a regular seat belt rests on the neck or chin rather than the shoulder, or the lap portion of the belt cannot yet securely rest on the hipbone; this type corresponds to Group I of the UN R44 standard.

Junior seat

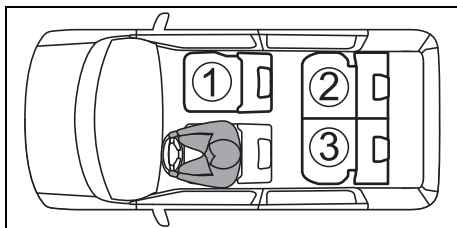


64L30830

A junior seat with a front-facing configuration, used for a child for which the shoulder strap of a regular seat belt rests on the neck or chin rather than the shoulder, or the lap portion of the belt cannot yet securely rest on the hipbone; this type corresponds to Group II and Group III of the UN R44 standard.

FOR SAFE DRIVING









Child Restraint Systems Installation Suitability for Each Seat Position







78RB01013

NOTE:

- The above illustration shows Left hand drive vehicle.
- Seat position number of ①, ② and ③ is same as Left hand drive vehicle for Right hand drive vehicle.
 - ① Front passenger's seat
 - ② Rear seat right side
 - ③ Rear seat left side

Seat position No.	Marking	NOTICE
①	 	#1, #2, #3
②	  	#2, #3
③	  	#2, #3

- #1: Move the front seat fully rearward.
- #2: When you install a front-facing child restraint, if there is a gap or space between the child restraint and the seatback, adjust the seatback angle in order to install the child restraint system properly.
- #3: If the head restraint interferes with the child restraint system, adjust the height of the head restraint or remove it, as necessary.

Marking	Description
	It is suitable for universal category of child restraint system fixed with the vehicle seat belt.
	It is suitable for i-Size and ISOFIX child restraint system.
	This seat is equipped with Top tether anchorage point.
	Never use a rear-facing child restraint system on the front passenger's seat.

FOR SAFE DRIVING

Detailed information for child restraint system

Seat position number	Seating position		
	①	②	③
Seating position suitable for universal belted (YES/NO)	YES (#1)	YES	YES
i-Size seating position (YES/NO)	NO	YES	YES
Seating position suitable for lateral fixture (L1/L2)	NO	X	X
Suitable rear-facing fixture (R1/R2X/R2/R3)	NO	R1,R2X, R2,R3 (#2)	R1,R2X, R2,R3 (#2)
Suitable front-facing fixture (F2X/F2/F3)	NO	F2X, F2, F3 (#2)	F2X, F2, F3 (#2)
Suitable booster fixture (B2/B3)	B2, B3	B2, B3	B2, B3

#1 When installing the child restraint systems, only a front-facing child restraint is suitable.

#2 Pull upward the head restraint until it clicks.

Key of letters to be inserted in the above table

YES = Suitable for this seating position

NO = Not suitable for this seating position

X = ISOFIX position is not suitable for ISOFIX child restraint systems in this fixture.

The child restraint system can be used in the seating positions for fixture shown in the above table.

For child restraint system fixtures, confirm the table of next page.

FOR SAFE DRIVING

If your child restraint system has no size class (or if you cannot find information in the following table), refer to the child restraint system suitability information for the vehicle or ask the retailer of your child seat.

ISOFIX child restraint systems are shown as follows;

ISOFIX child restraint systems are divided into different mass group, size class and fixture.

Mass group	Size class	Fixture	Description
0 (up to 10kg)	F	L1	Left Lateral facing position Child Restraint Systems (carry-cot)
	G	L2	Right Lateral facing position Child Restraint Systems (carry-cot)
	E	R1	Rear-facing seat
0+ (up to 13kg)	E	R1	Rear-facing seat
	D	R2	Reduced-Size rear-facing toddler Child Restraint Systems
	–	R2X	Reduced-Size rear-facing toddler Child Restraint Systems
	C	R3	Full-Size rear-facing toddler Child Restraint Systems
I (9kg to 18kg)	D	R2	Reduced-Size rear-facing toddler Child Restraint Systems
	–	R2X	Reduced-Size rear-facing toddler Child Restraint Systems
	C	R3	Full-Size rear-facing toddler Child Restraint Systems
	B	F2	Reduced-Height front-facing toddler Child Restraint Systems
	B1	F2X	Reduced-Height front-facing toddler Child Restraint Systems
	A	F3	Full-Height front-facing toddler Child Restraint Systems

FOR SAFE DRIVING

Mass group	Size class	Fixture	Description
II (15kg to 25kg)	X	X	-
III (22kg to 36kg)	X	X	-

Key of letters to be inserted in the above table
X = There is no fixture for this mass group.

Booster seat fixtures are shown as follows;

Fixture	Description
B2	Booster seat, reduced width 440 mm
B3	Booster seat, full width 520 mm

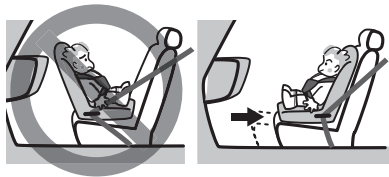
FOR SAFE DRIVING

Securing Child Restraint System by Seat Belt

Choose the appropriate seat for the child's age and physical size.

⚠ WARNING

(Continued)



59RN02250

- Do not install a rear-facing child restraint in the front passenger's seat. If the passenger's airbag inflates, a child in a rear-facing child restraint could be killed or seriously injured. The back of a rear-facing child restraint would be too close to the inflating airbag.
- If you install a child restraint system in the rear seat, slide the front seat far enough forward so that the child's feet do not contact the front seatback. This will help avoid injury to the child in the event of an accident.

⚠ CAUTION

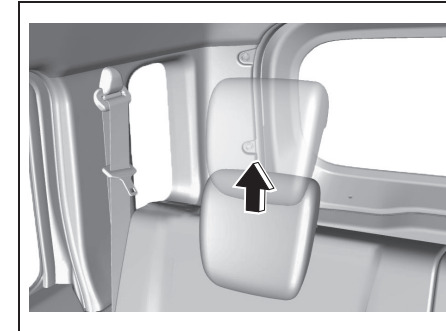
If your vehicle is equipped with the head restraint, adjust the height of the head restraint or remove it for fitting the child restraint, as necessary. However, if a booster cushion not equipped with the head restraint is fitted, the head restraint should not be removed. If the head restraint is removed for fitting the child restraint, you need to install it again after removing the child restraint. If the child restraint is fitted improperly, a child sitting in it could be injured in a collision.

NOTE:

Stow the removed head restraint in the luggage compartment so it will not cause inconvenience to the occupants.

Securing

This section explains securing the child restraint system in the rear seat.



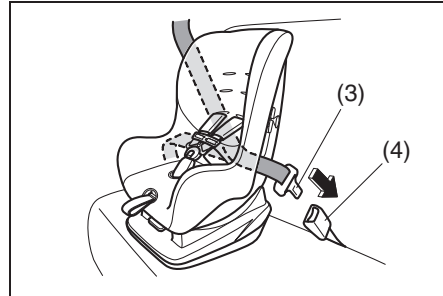
80T020120

- 1) When the child restraint system contacts the head restraint, adjust the height of the head restraint or remove it for fitting the child restraint system.

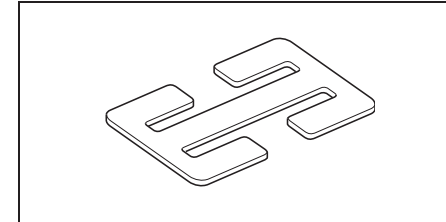
⚠ WARNING

If the child restraint system contacts the head restraint, the child restraint system cannot be secured firmly. This may cause severe injury to a child in a collision. When installing the child restraint system, adjust the head restraint height to the highest position as much as possible or remove the head restraint so that the child restraint system would not contact the head restraint.

- 2) If your vehicle is equipped with the reclining mechanism of rear seatback, adjust the angle of the seatback so that there is no gap between the child restraint system and the seatback.
- 3) Make sure that the child restraint system is securely fastened to the main seat.
- 4) Make sure to pass the seat belt of the passenger's seat through the specified parts, according to the instruction manual that came with the child restraint system.



- 5) Insert the tongue plate (3) firmly into the seat belt buckle (4) until you hear a click.
 - The child restraint system in the above figure is a typical example.



72M00172

- 6) If the child restraint system does not have a seat belt locking mechanism or a locking clip, secure it to the seat by using an aftermarket locking clip.
 - The aftermarket locking clip shown in the above figure is a typical example.

⚠ WARNING

Failure to securely fasten a child restraint system via the seat belt locking mechanism or a locking clip may cause serious injury to a child when sudden braking or a collision occurs.

FOR SAFE DRIVING

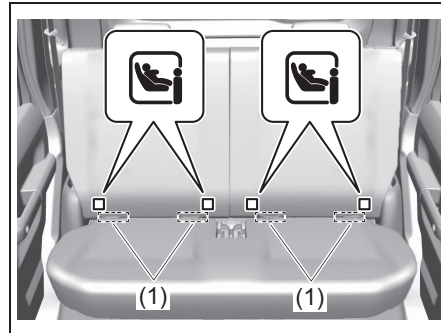
- 7) Shake the child restraint system back and forth, and left and right to check if it is securely in position.
- If you cannot ensure secure positioning, check the instruction manual that came with the child restraint system or consult the dealer where you purchased the seat.

WARNING

Make sure to position the child restraint system securely. Failure in doing so could result in the child sustaining serious injury when sudden braking or a collision occurs.

Securing Child Restraint System by ISOFIX

Securing

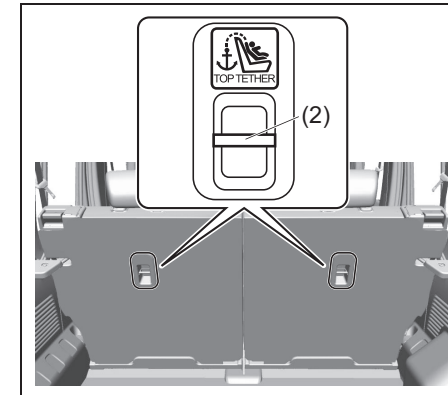


80T020170

(1) Lower anchorage

Your vehicle is equipped with the lower anchorages in the rear seats for securing a ISOFIX type of child restraints with the connecting bars. The lower anchorages are located where the rear of the seat cushion meets the bottom of the seatback.

Install the ISOFIX type child restraint system according to the instructions provided by the child restraint system manufacturer. After installation, try moving the child restraint system in all directions especially forward to check that connecting bars are securely latched to the anchorages.



80T020180

(2) Top tether anchorage

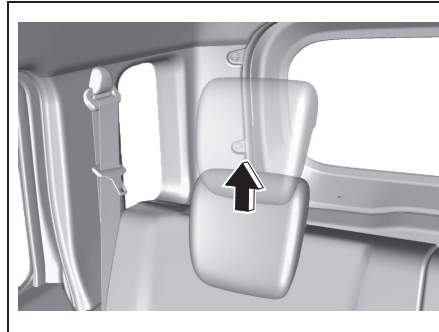
Your vehicle is equipped with the top tether anchorages. Use the top tether strap of the child restraint according to the instructions provided by the child restraint system manufacturer.

Here is a general instruction:

▲ CAUTION

If your vehicle is equipped with the head restraint, adjust the height of the rear head restraint or remove it for fitting the child restraint, as necessary. However, if a booster cushion not equipped with the head restraint is fitted, the head restraint should not be removed. If the head restraint is removed for fitting the child restraint, you need to install it again after removing the child restraint. If the child restraint is fitted improperly, a child sitting in it could be injured in a collision.

NOTE:
Stow the removed head restraint in the luggage compartment so it will not cause inconvenience to the occupants.

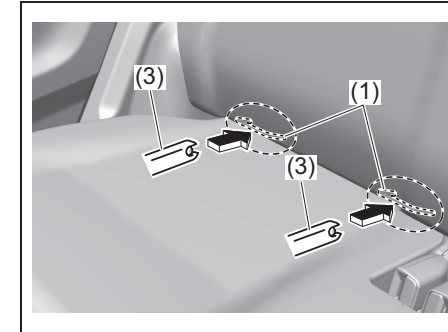


80T020120

1) When the child restraint system contacts the head restraint, adjust the height of the head restraint or remove it for fitting the child restraint system.

▲ WARNING

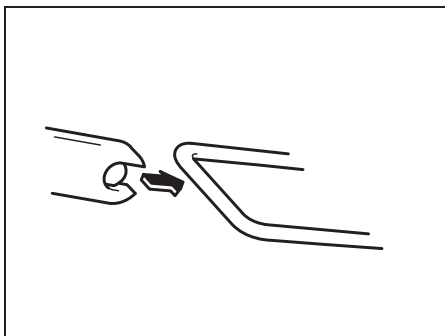
If the child restraint system contacts the head restraint, the child restraint system cannot be secured firmly. This may cause severe injury to a child in a collision. When installing the child restraint system, adjust the head restraint height to the highest position as much as possible or remove the head restraint so that the child restraint system would not contact the head restraint.



80T020190

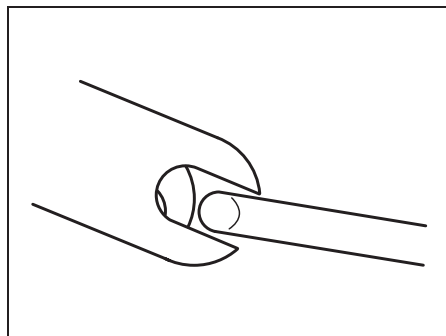
2) Place the child restraint in the rear seat, inserting the connecting bars (3) to the lower anchorages (1) between the seat cushion and the seatback.

FOR SAFE DRIVING



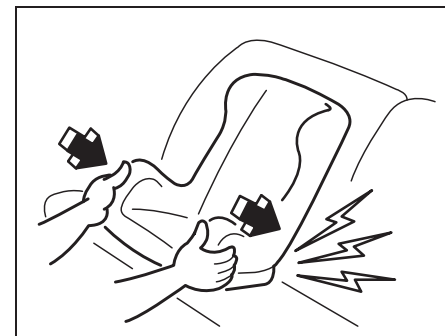
80T020340

3) Use your hands to carefully align the connecting bar tips with the anchorages. Take care not to pinch your fingers.



54G184

4) Push the child restraint toward the anchorages so that the connecting bar tips are partially hooked to the anchorages. Use your hands to confirm the position.



54G185

5) Grasp the front of the child restraint and push the child restraint forcefully to latch the connecting bars. Check that they are securely latched by trying to move the child restraint system in all directions, especially forward.

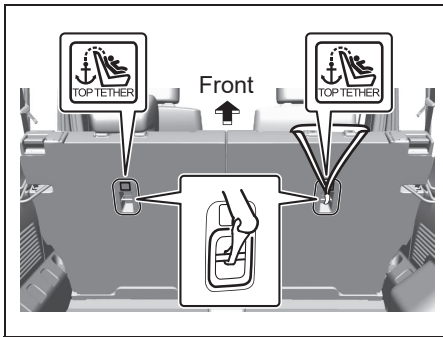
6) Attach the top tether strap referring to "Installation of child restraint with top tether" section.

When you put your child in the child restraint system, appropriately slide the front seat forward not to touch a part of your child's body.

NOTICE

When installing a child restraint system to the rear seat, adjust the front seat position so that the front seat does not interfere with the child restraint system.

Installation of Child Restraint with Top Tether



80T020200

Some child restraint systems require the use of a top tether strap. Top tether anchorages are provided in your vehicle at the locations shown in the illustrations.

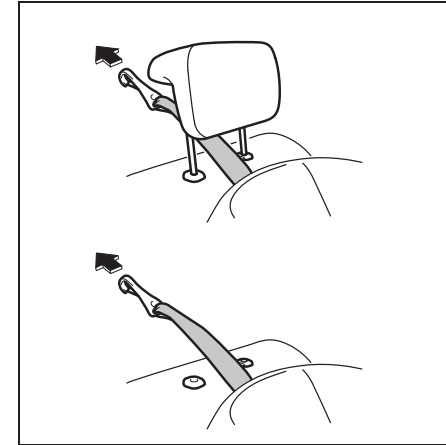
The number of the top tether anchorage brackets provided in your vehicle depends on the vehicle specification. Install the child restraint system as follows:

- 1) Secure the child restraint on the rear seat using the procedure described above for securing a restraint system that does not require a top tether strap.

- 2) Hook the top tether strap to the top tether anchorage and tighten the top tether strap according to the instructions provided by the child restraint system manufacturer. Attach the top tether strap to the corresponding top tether anchorage located directly behind the child restraint. Do not attach the top tether strap to the luggage restraint loops (if equipped).

WARNING

Do not attach the child restraint top tether strap to the luggage restraint loops. Incorrectly attached top tether strap will reduce the intended effectiveness of the child restraint system.



52RS20431

- 3) When routing the top tether strap, pass the top tether strap as shown in the illustration. (Refer to "Head Restraints" section for details on how to adjust the height of head restraint or remove it.)
- 4) Check that cargo does not interfere with routing of the top tether strap.

FOR SAFE DRIVING

⚠ WARNING

If the seat belt, etc. gets stuck in the child restraint system, it may not be secured properly and this may cause severe injury to a child in a collision. When you install the child restraint system, check that obstacles and the seat belt do not exist near the ISOFIX anchorages and the top tether anchorages.

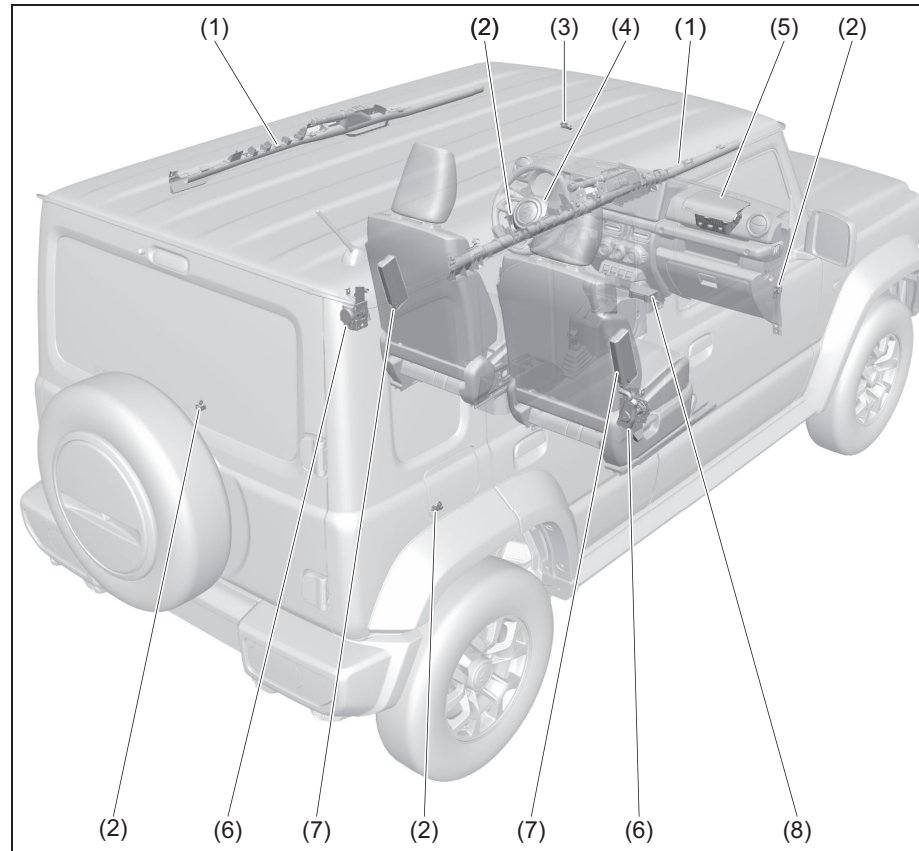
Supplemental Restraint System (Airbags)

⚠ WARNING

This section describes the protection provided by your SUZUKI vehicle's supplemental restraint system (airbags). Read and follow all instructions carefully to minimize your risk of severe injury or death in the event of a collision.

Your vehicle is equipped with a supplemental restraint system consisting of the following components in addition to a lap-shoulder belt at each seating position.

- (1) Side curtain airbag module (if equipped)
- (2) Side crash sensor (if equipped)
- (3) Forward crash sensor
- (4) Driver's front airbag module
- (5) Front passenger's front airbag module
- (6) Front seat belt pretensioner
- (7) Side airbag module (if equipped)
- (8) Airbag controller

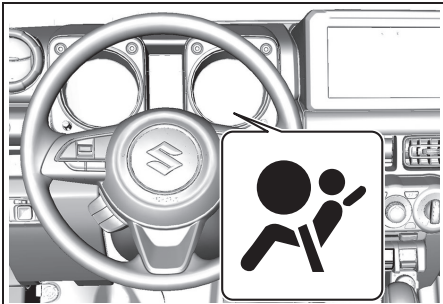


80T020220

FOR SAFE DRIVING

What is SRS Airbag System?

SRS stands for "Supplemental Restraint System". This system aims to restrain passengers in their seats for safety.



80T020230

If airbag warning light on the instrument cluster does not blink or come on when the ignition switch is first turned to "ON" position, or the ignition mode is first changed to ON, or airbag warning light stays on, or comes on while driving, the airbag system (or the seat belt pretensioner system) may not work properly. Have the airbag system inspected by an authorized SUZUKI dealer or a qualified workshop as soon as possible.

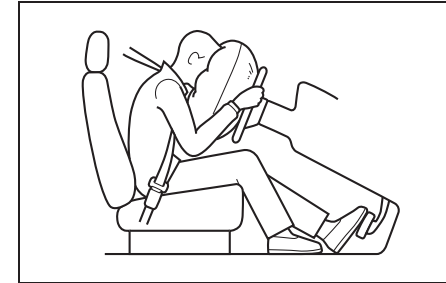
⚠ WARNING

- **SRS airbag system is not a substitute for seat belts. SRS airbag system is the supplemental restraint system and will provide the effectiveness by using the seat belts at the same time.**
If you and the passengers do not fasten their seat belts, it may result in severe injury in a sudden braking or a collision.
Even when you drive the vehicle equipped with SRS airbag system, make sure to fasten seat belt.
- **If the seat belts are not fastened properly, airbags may not provide the best performance. This may cause severe injury in a sudden braking and a collision.**
Make sure that the driver and all the passengers fasten the seat belts properly in a correct posture.

NOTE:

Via the event data recorder (EDR) system, this vehicle records and accumulates data when the airbag is deployed.

Front airbags



80J090

Front airbags are designed to inflate in severe frontal collisions when the ignition switch is in "ON" position or the ignition mode is ON.

NOTE:

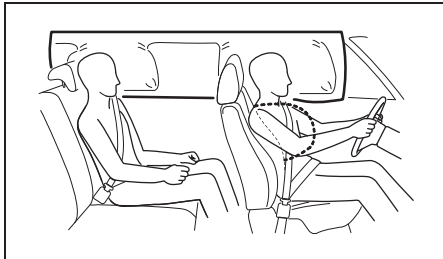
In a frontal angle collision, the side airbags (if equipped) and side curtain airbags (if equipped) may inflate.

Front airbags are not designed to inflate in rear impacts, side impacts, rollovers or minor frontal collisions, since they would offer no protection in those types of accidents. Since an airbag deploys only one time during an accident, seat belts are needed to restrain occupants from further movements during the accident.

FOR SAFE DRIVING

Therefore, an airbag is not a substitute for seat belts. To maximize your protection, always fasten your seat belts. Be aware that no system can prevent all possible injuries that may occur in an accident.

Side airbags (if equipped) and side curtain airbags (if equipped)



68KM090

Side airbags and side curtain airbags are designed to inflate in severe side impact collisions when the ignition mode is ON.

Side airbags and side curtain airbags are not designed to inflate in frontal or rear collisions, rollovers or minor side collisions, since they would offer no protection in those types of accidents. Only the side airbag and side curtain airbag on the side of the vehicle that is struck will inflate. However, in a frontal angle collision, the side airbags and side curtain airbags may inflate. Since an airbag deploys only one time during an accident, seat belts are

needed to restrain occupants from further movements during the accident.

Therefore, an airbag is not a substitute for seat belts. To maximize your protection, always fasten your seat belts. Be aware that no system can prevent all possible injuries that may occur in an accident.

When Driving the Vehicle with SRS Airbag System

Make Sure to Fasten Seat Belt



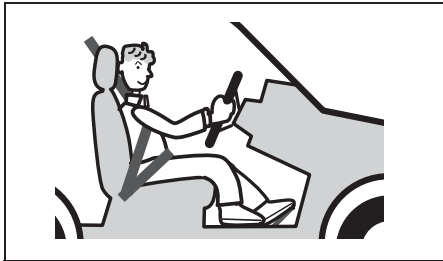
65J106

▲ WARNING

SRS airbag system is not a substitute for seat belts. SRS airbag system is the supplemental restraint system and will provide the effectiveness by using the seat belts at the same time. If you and the passengers do not fasten their seat belts, it may result in severe injury in a sudden braking or a collision. Even when you drive the vehicle equipped with SRS airbag system, make sure to fasten seat belt.

FOR SAFE DRIVING

Correct Sitting Posture



80J014

There is a possibility of major impact from the front airbags when the airbags activate and deploy instantaneously, the driver and the passenger should sit deeply into their seats and touch their backs lightly to the seatback. In addition, the seat should be positioned so that it is not too far forward.

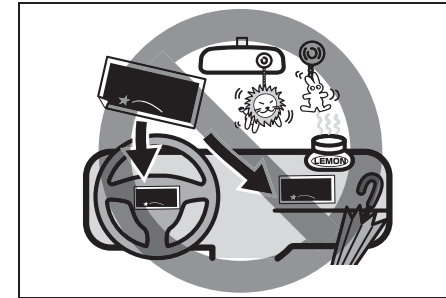


59RN02190

⚠ WARNING

- Do not position your face, chest, etc., close to the steering wheel or instrument cluster, and do not rest your feet up into this area. Otherwise, there is the risk of serious injury due to major impact if the airbag were to be deployed.
- If side airbags (if equipped) or side curtain airbags (if equipped) activate, you may get strong impact, resulting in severe injury. Do not put hands out of the window or lean on the door. Also, when sitting in the rear seat, do not hug the seatback of the front seat.

For Proper SRS Airbag System Operation

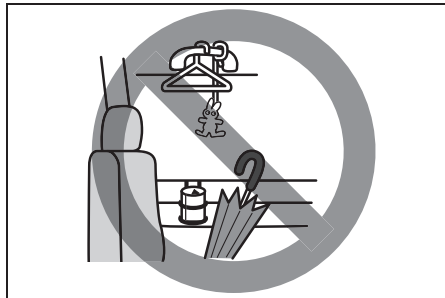


80T020410

⚠ WARNING

- Do not modify the steering wheel, such as replacing it, placing stickers on it, painting it or putting the cover on it.
- Do not place stickers on the airbag units or the surrounding areas or paint them. Also, do not attach any accessories, fragrances, electronic toll control units, portable car navigation systems, etc. to this area, and do not lean umbrellas or other objects against it.
- Do not attach accessories (except for SUZUKI genuine products), etc., to the windshield or the inside rear-view mirror.

FOR SAFE DRIVING



59RN02200

⚠ WARNING

For the vehicle with side airbags or side curtain airbags, do not attach accessories such as cup holders or hangers near the door. Also, do not lean umbrellas against the door.

Warning Label of SRS Airbag for Front Passenger's Seat



72M00150

You may find this label on the sun visor.

⚠ WARNING

NEVER use a rearward facing child restraint on a seat protected by an **ACTIVE AIRBAG** in front of it, **DEATH** or **SERIOUS INJURY** to the **CHILD** can occur.

NOTE:

- For the label of GCC countries models, refer to "For GCC countries" in the "SUPPLEMENT" section.
- For the label of Australia models, refer to "For Australia" in the "SUPPLEMENT" section.

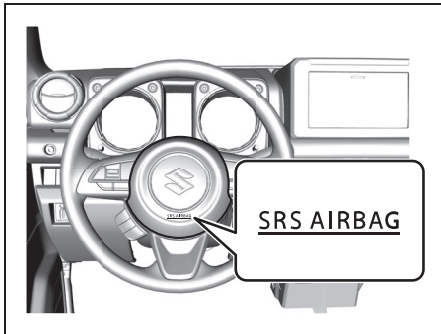
Description of warning label

Symbol	Symbol meaning
	Do not install a rear-facing child restraint system to the front passenger's seat equipped with an airbag.
	If the front passenger's seat airbag were to be deployed, a major impact could be applied to a rear-facing child restraint system and the child.
	For more details, read this owner's manual.

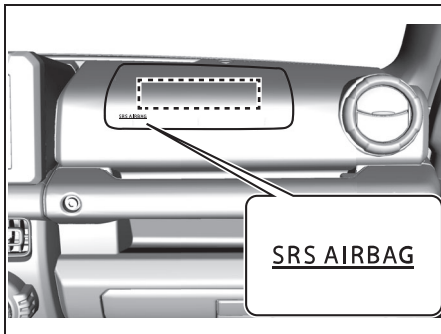
FOR SAFE DRIVING

“SRS AIRBAG” Mark and Location

Driver’s front airbag



Front passenger’s front airbag



Side airbags (if equipped)



Side curtain airbags (if equipped)



The driver's front airbag is located behind the center pad of the steering wheel and the front passenger's front airbag is located behind the passenger's side of the dashboard.

Side airbags are located in the part of the front seatbacks closest to the doors.

Side curtain airbags are located in the roof lining.

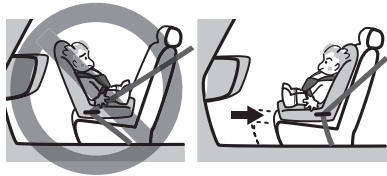
The words “SRS AIRBAG” are molded into the airbag covers to identify the location of the airbags.

⚠ WARNING

- If the airbag stored place is damaged or cracked, the airbag system may not work properly, which could result in serious injury in the event of a collision. Have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.
- If you smash the airbag stored place or apply a strong impact to it, the airbag may not work properly or may inflate unexpectedly, resulting in serious injury. Do not smash the airbag stored place or apply a strong impact to it.

Installation of Child Restraint System

⚠ WARNING



59RN02250

Do not install a rear-facing child restraint in the front passenger's seat. If the passenger's airbag inflates, a child in a rear-facing child restraint could be killed or seriously injured. The back of a rear-facing child restraint would be too close to the inflating airbag.

Refer to "Seat Belts and Child Restraint Systems" section for details on securing your child.

Handling for Airbags

For Proper SRS Airbag System Operation

If objects are positioned within the range where the airbag deploys, such objects might be impacted and blown off or the airbag may not deploy properly.

⚠ WARNING

- As the airbag may not provide the best performance and it may result in severe injury in case of emergency, observe the following points.
 - Do not modify the suspension. If the vehicle height or the stiffness of the suspension were to change, airbag malfunction may result.
 - When installing a grille guard, etc., on the front of the vehicle, consult an authorized SUZUKI dealer or a qualified workshop. If you modify the front part of the vehicle, the airbag system may not work properly.
 - When installing radio equipment, etc., consult an authorized SUZUKI dealer or a qualified workshop. Radio waves, etc., from a radio may adversely affect the computer module used in the airbag system.

(Continued)

⚠ WARNING

(Continued)

- Even though your vehicle is damaged by a collision, it may not be severe enough to trigger front, side or side curtain airbags to inflate. If your vehicle sustains any front-end or side damage, have the airbag system inspected by an authorized SUZUKI dealer or a qualified workshop to ensure that it works properly. If the original function of airbag system is damaged, airbag may not function effectively and fully in case of an emergency.
- If the airbag-related parts are replaced or repaired, which has an impact on the airbag functions, the airbag may activate unnecessarily or may not activate when necessary. The following situations may give a negative impact to the airbag system. In these cases, consult an authorized SUZUKI dealer or a qualified workshop beforehand.
 - Removing the steering wheel, repairing the areas around the steering wheel, etc.

(Continued)

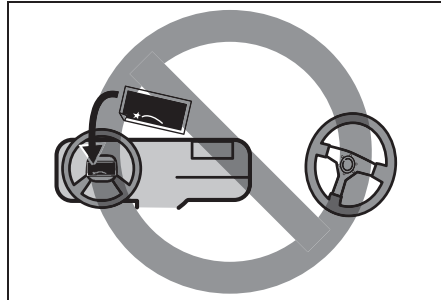
FOR SAFE DRIVING

⚠ WARNING

(Continued)

- Center console repair, repairs around the instrument cluster, repairs under the front seat, and repairs of electrical wiring
- Installation of audio equipment, etc.
- Sheet metal painting and repairs around the dashboard
- Replacement of the front seat and repairs around the seat
- Repairs around the front pillar, the back pillar or the roof side
- Repairs around the center pillar

Driver's front airbag precautions

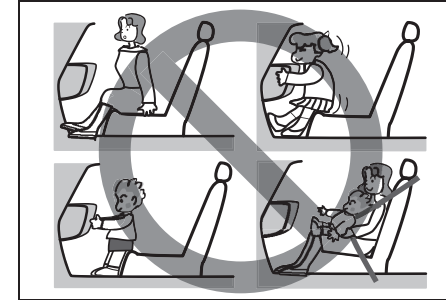


80T020360

⚠ WARNING

- Do not position your hands, face, chest, etc., close to airbag unit area or lean on the steering wheel. Otherwise, there is the risk of serious injury due to major impact if the airbag were to be deployed.
- Do not modify the steering wheel, such as replacing it, placing stickers on it, painting it or putting the cover on it. Otherwise, the airbag may not deploy normally in case of emergency, resulting in severe injury.

Front passenger's front airbag precautions



69RHS170

⚠ WARNING

- When riding in the front passenger's seat or when allowing a child to ride in this seat, be sure to observe the following points. Failure to do so may result in serious injury due to major impact if the airbag is deployed.
 - Do not position your hands or feet on the airbag unit area, and do not position your face, chest, etc., close to this area.
 - Do not allow a child to stand in front of the airbag unit area or sit on a passenger's lap in the front passenger's seat. Have a child ride in the rear seat wearing a seat belt.

(Continued)

FOR SAFE DRIVING

⚠ WARNING

(Continued)

- For a child that is not yet big enough to wear a seat belt properly, be sure to use a child restraint system on the rear seat.

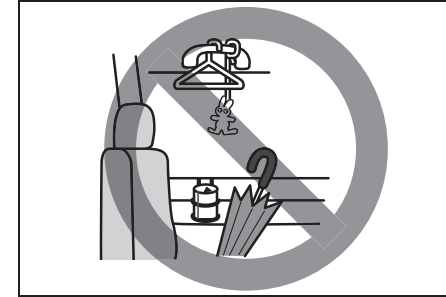


80T020370

⚠ WARNING

- As the airbag may not provide the best performance and it may result in severe injury in case of emergency, observe the following points.
 - Do not place stickers on the airbag units or the surrounding areas or paint them. Also, do not attach any accessories, fragrances, electronic toll control units, portable car navigation systems, etc. to this area, and do not lean umbrellas or other objects against it.
 - Do not attach accessories (except for SUZUKI genuine products), etc., to the windshield or the inside rearview mirror.

Side airbags (if equipped) and side curtain airbags (if equipped) precautions



59RN02200

⚠ WARNING

If you attach accessories such as cup holders or hangers near the door, or if you lean umbrellas against the door, when side airbags or side curtain airbags activate, these objects may be thrown out and may not inflate properly, resulting in severe injury.

Do not attach accessories such as cup holders or hangers near the door. Also, do not lean umbrellas against the door.

FOR SAFE DRIVING

Function of Airbags

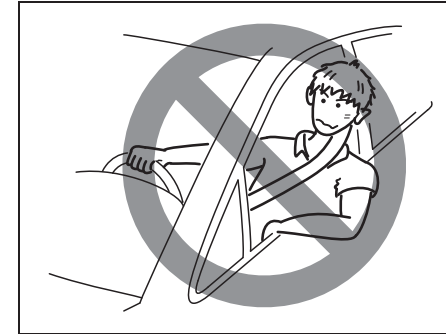
How the System Works

In a frontal collision, the collision sensors will detect rapid deceleration, and if the controller judges that the deceleration represents a severe frontal collision, the controller will trigger the inflators. The inflators inflate the appropriate airbags with nitrogen or argon gas. The inflated airbags provide a cushion for your head and upper body. The airbag inflates and deflates so quickly that you may not even realize that it has activated. The airbag will neither hinder your view nor make it harder to exit the vehicle.

A seat belt helps keep you in the proper position for maximum protection when an airbag inflates. Adjust your seat as far back as possible while still maintaining control of the vehicle. Sit fully back in your seat; sit up straight; do not lean over the steering wheel or dashboard. Front occupants should not lean on or sleep against the door. Refer to "Seat Adjustment" section and "Seat Belts and Child Restraint Systems" section in this section for details on proper seat and seat belt adjustments.



59RN02370



80T020400



59RN02360

⚠ WARNING

- The driver should not lean over the steering wheel. The front passenger should not rest his or her body against the dashboard where a front air bag is mounted or a child should not stand in front of the dashboard. Otherwise, he or she will get too close to the dashboard. For vehicles with side air bags and side curtain air bag, occupants should not lean on or sleep against the door. In these situations, the out-of-position occupant would be too close to an inflating airbag, and may suffer severe injury.

(Continued)

⚠ WARNING

(Continued)

- Do not attach any objects to, or place any objects over, the steering wheel or dashboard. Do not place any objects between the airbag and the driver or front passenger. These objects may interfere with airbag operation or may be propelled by the airbag in the event of a collision. Also, these objects may move when you start moving vehicle or while vehicle is moving, they may interfere with driver's view or safe driving. In each condition, it may cause severe injury.
- For vehicles with side airbags, do not use non-genuine seat covers on the front seats, because non-genuine seat covers may obstruct the inflation of side airbags. SUZUKI highly recommends SUZUKI-genuine seat covers to be used when covering the front seats of such vehicles with side airbags. Also, near the door, do not place cup holders, hangers or any other objects and do not lean an umbrella, as these objects could be propelled by the airbag in the event of a collision. Either of these conditions may cause severe injury.

(Continued)

⚠ WARNING

(Continued)

- Do not strike or apply significant levels of impact to the airbag component areas. It can cause the airbags to malfunction.
- Even though your vehicle is damaged by a collision, it may not be severe enough to trigger front, side or side curtain airbags to inflate. If your vehicle sustains any front-end or side damage, have the airbag system inspected by an authorized SUZUKI dealer or a qualified workshop to ensure that it works properly. If the original function of air bag system is damaged, air bag may not function effectively and fully in case of an emergency.

⚠ CAUTION

Airbags must inflate quickly and forcefully in order to reduce the chance of serious or fatal injuries. However, an unavoidable consequence of the quick inflation is that the airbag may irritate bare skin, such as the facial area against a front airbag. Wash off any residue as soon as possible to prevent skin irritation. Also, upon inflation, a loud noise will occur and some powder and smoke will be released. These conditions are not harmful and do not indicate a fire in the vehicle. Be aware, however, that some airbag components may be hot for a while after inflation. This may cause burn injury.

Your vehicle is equipped with a diagnostic module which records information about the airbag system if the airbags deploy in a collision. The module records information about overall system status, and which sensors activated the deployment.

FOR SAFE DRIVING

Servicing the airbag system

If the airbags inflate, have the airbags and related components replaced by an authorized SUZUKI dealer or a qualified workshop as soon as possible.

If your vehicle ever gets in deep water and the driver's floor is submerged, the airbag controller could be damaged. If this happens, ask an authorized SUZUKI dealer or a qualified workshop to check the airbag system as soon as possible.

Special procedures are required for servicing or replacing an airbag. For that reason, only an authorized SUZUKI dealer or a qualified workshop should be allowed to service or replace your airbags. Remind anyone who services your SUZUKI vehicle that it has airbags.

Service on or around airbag components or wiring must be performed only by an authorized SUZUKI dealer or a qualified workshop. Improper service could result in unintended airbag deployment or could render the airbag inoperative. Either of these two conditions may result in severe injury.

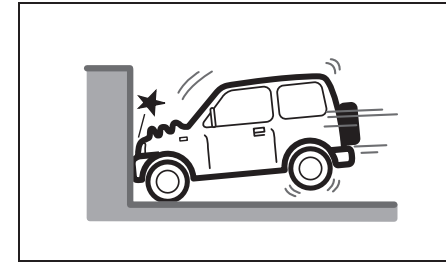
To prevent damage or unintended inflation of the airbag system, check that the battery is disconnected and the ignition switch has been in "LOCK" position or the ignition mode has been in LOCK (OFF) for at least 90 seconds before performing any electrical service work on your SUZUKI vehicle. Do not touch airbag system components or wires. The wires are wrapped with yellow tape or yellow tubing, and the couplers are yellow for easy identification.

⚠ CAUTION

If you do not handle the airbags properly, they may inflate unexpectedly, resulting in personal injury. When scrapping the airbags or the vehicle that has the airbags, consult an authorized SUZUKI dealer or a qualified workshop.

Front Airbag Deployment Conditions

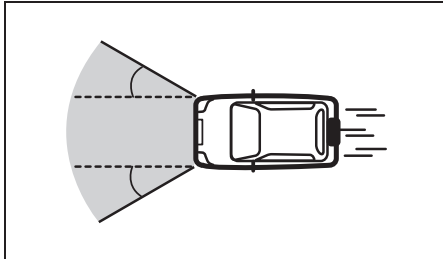
Front airbags deploy (inflation)



76J30450

- Frontal collision with a fixed wall that does not move or deform at more than about 25 km/h (16 mph)

FOR SAFE DRIVING

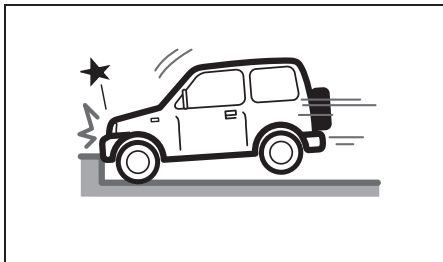


76J30460

- Strong impact equivalent to frontal collision such as above at left and right angles of about 30 degrees (1) or less from the front of your vehicle

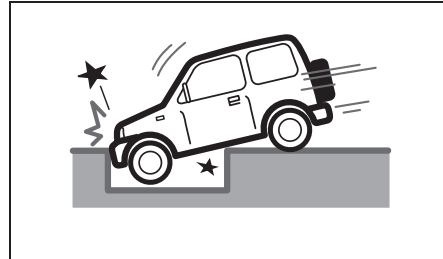
Front airbags may inflate

Receiving a strong impact to the lower body of your vehicle, the front airbags may inflate.



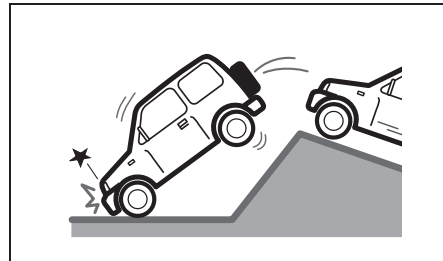
76J30470

- Hitting a curb or medial strip



76J30480

- Falling into a deep hole or ditch

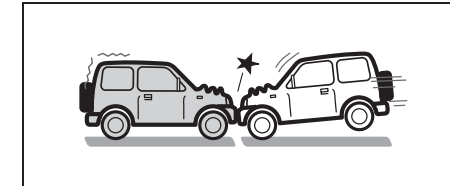


76J30490

- Landing hard or falling

Front airbags may not inflate

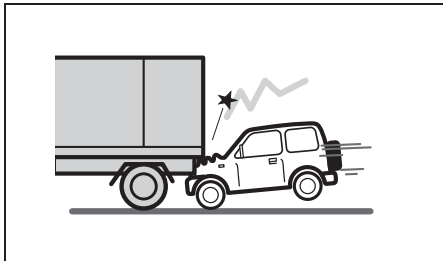
The front airbags may not inflate when a strong impact has not occurred since the collision object was easy to be deformed or moved, or the crashed portion of your vehicle was easy to be deformed. Also, front airbags may not inflate in many cases when the collision angle is greater than about 30 degrees at left and right angles from the front of your vehicle.



76J30500

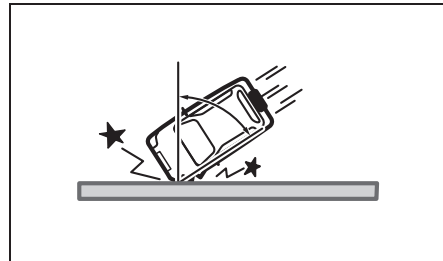
- Frontal collision to a stopped vehicle at less than about 50 km/h (31 mph)

FOR SAFE DRIVING



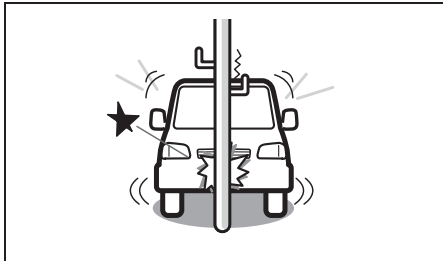
76J30510

- Collision that the front of your vehicle goes under the bed of a truck etc.



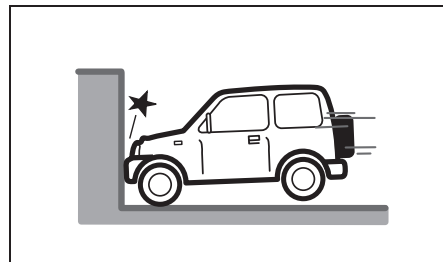
76J30530

- Collision with a fixed wall or guardrail at left and right angles of greater than about 30 degrees (1) from the front of your vehicle



76J30520.

- Collision with a utility pole or stumpage

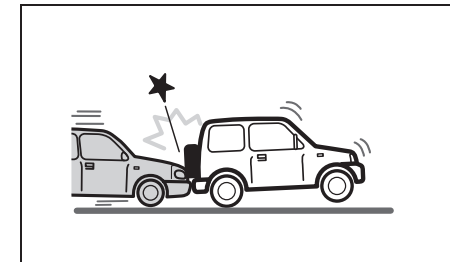


76J30540

- Frontal collision with a fixed wall that does not move or deform at less than about 25 km/h (16 mph)

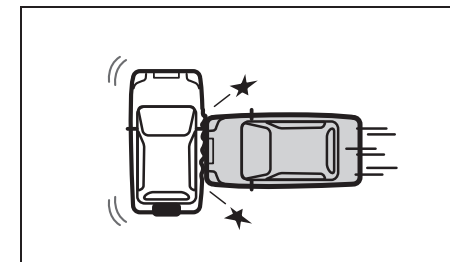
Front airbags do not inflate

Front airbags do not inflate in rear impacts, side impacts or rollovers, etc. However, these might inflate in a strong impact.



76J30561

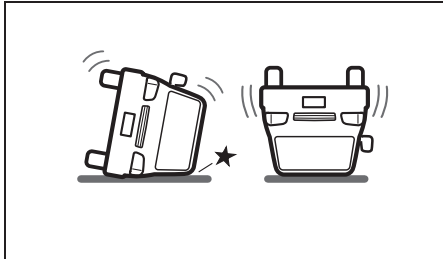
- Impact from the rear



76J30571

- Impact from the side

FOR SAFE DRIVING

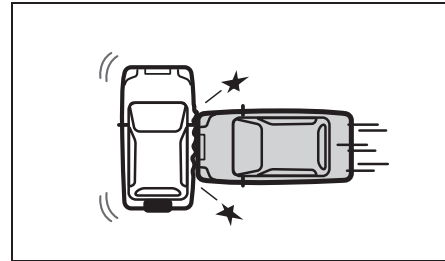


76J30580

- Vehicle rollover

Side Airbags (if equipped) and Side Curtain Airbags (if equipped) Deployment Conditions

Side airbags and side curtain airbags deploy (inflation)

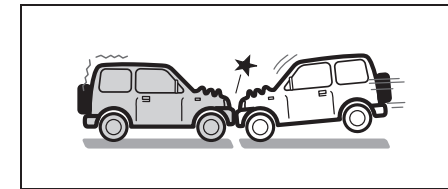


76J30571

- Impacts from the side at about a right angle by a general passenger car to your vehicle at more than about 30 km/h (19 mph) or in a greater impact

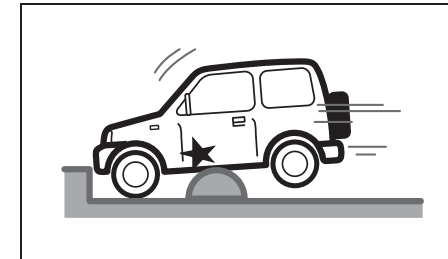
Side airbags and side curtain airbags may inflate in a strong impact

Side airbags and side curtain airbags may inflate even in a frontal collision, if there is a strong impact to the lateral direction.



76J30500

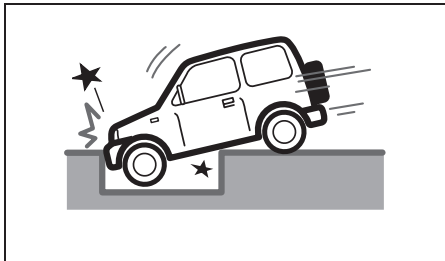
- Frontal collision



77R30880

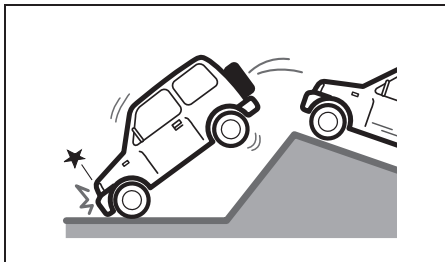
- Hitting a curb or bump

FOR SAFE DRIVING



76J30480

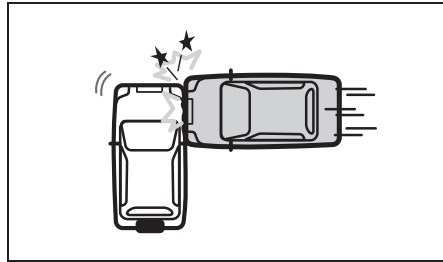
- Falling into a deep hole or ditch



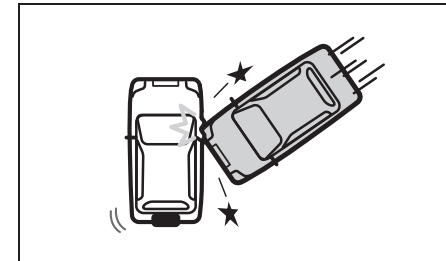
76J30490

- Landing hard or falling

Side airbags and side curtain airbags may not inflate

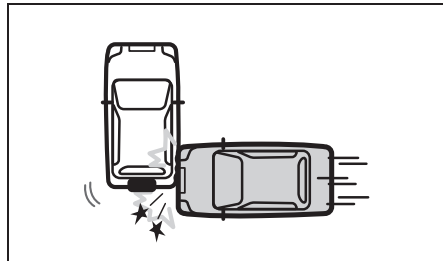


77R30890



77R30910

- Impact from the side at an oblique angle



77R30900

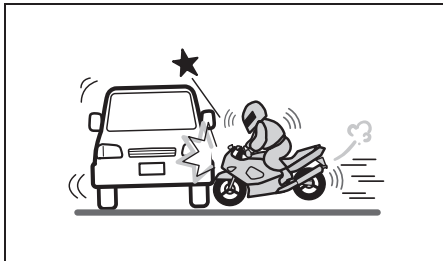
- Impact from the side to the vehicle body other than the passenger compartment



77R30920

- Impact from the side by a high hood vehicle

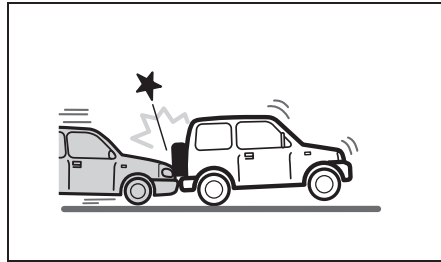
FOR SAFE DRIVING



77R30930

- Impact from the side by a motorcycle or bicycle

Side airbags and side curtain airbags do not inflate



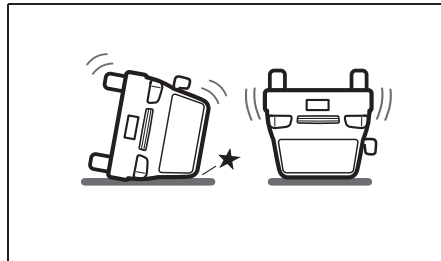
76J30561

- Impact from the rear



77R30940

- Collision with a utility pole or stumpage



76J30580

- Vehicle rollover

When Starting the Engine

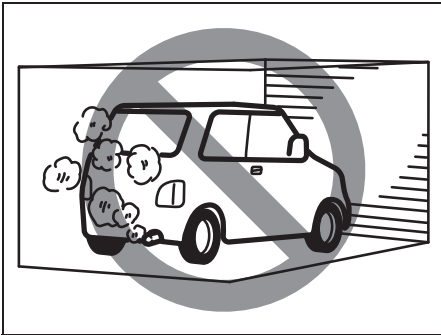
Be Careful of Carbon Monoxide Poisoning

⚠ WARNING

Exhaust gases contain carbon monoxide, a potentially lethal gas that is colorless and odorless. If you breathe exhaust gases, you may feel drowsy, resulting in severe health problems or death in the worst case. If you start the engine, be careful of carbon monoxide poisoning.

FOR SAFE DRIVING

Do not Run Engine in a Poorly-ventilated Area



52D334

⚠ WARNING

Avoid breathing exhaust gases. Exhaust gases contain carbon monoxide, a potentially lethal gas that is colorless and odorless. Since carbon monoxide is difficult to detect by itself, take the following precautions to help prevent carbon monoxide from entering your vehicle.

Otherwise, it may result in severe health problems or death in the worst case.

- Do not leave the engine running in garages or other confined areas.

(Continued)

⚠ WARNING

(Continued)

- Do not park with the engine running for a long period of time, even in an open area. If it is necessary to sit for a short time in a parked vehicle with the engine running, check that the air intake selector is set to "FRESH AIR" and the blower is at high speed.
- Avoid operating the vehicle with the tailgate or trunk open. If it is necessary to do so, check that the all windows are closed, and the blower is at high speed with the air intake selector set to "FRESH AIR".
- To allow proper operation of your vehicle's ventilation system, keep the air inlet grill in front of the windshield clear of snow, leaves or other obstructions at all times.
- Keep the exhaust tailpipe area clear of snow and other material to help reduce the buildup of exhaust gases under the vehicle. This is particularly important when parked in blizzard conditions.
- Have the exhaust system inspected periodically for damage and leakage. Any damage or leakage should be repaired immediately.

Do not Take a Nap with Engine Running



80T020380

⚠ WARNING

Do not take a nap with the engine running. Otherwise, it may result in an accident, severe health problems or death in the worst case.

- Exhaust gases can enter the vehicle due to surrounding conditions and wind direction, possibly causing carbon monoxide poisoning.
- The gearshift lever could change unintentionally, or the accelerator pedal could be depressed accidentally, causing an accident.
- If you were to accidentally step on the accelerator pedal while asleep, the engine and exhaust system could overheat, resulting in danger of fire.

When Loading the Luggage

Loading too much luggage in the vehicle may have negative effects to the vehicle body or driving performance.

⚠ WARNING



59RN02230

- Fuel, chemical containers, spray cans etc. may catch a fire or cause an explosion. Do not bring these objects into the vehicle.

(Continued)

⚠ WARNING

(Continued)



80T020390

- If you place any objects on the instrument panel, these objects may move and interfere with driver's view or safe driving. Also, the front passenger's front airbag may not work properly or these objects may be thrown out when the airbag inflates in an accident. Do not place any objects on the instrument panel.

FOR SAFE DRIVING

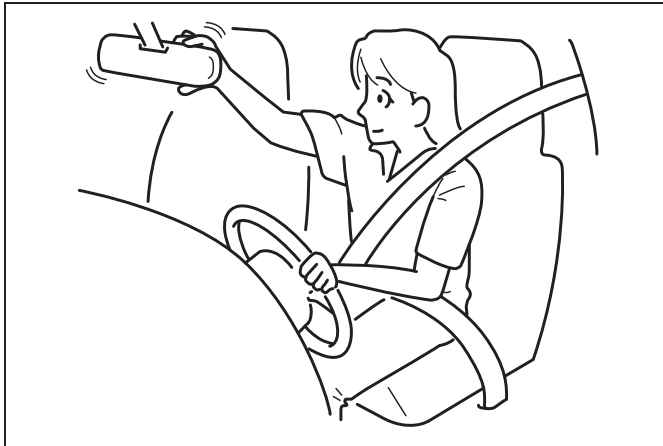


59RN07290

⚠ CAUTION

- If you hang any objects on the gearshift lever or use it as a handrest, the gearshift lever may not work properly, resulting in a malfunction or an accident.
Do not hang any objects on the gearshift lever or use it as a handrest.
- If you pile up luggage, it may interfere with driver's view. Also, in a sudden braking, the luggage would jump out and it may result in an accident.
Do not pile up luggage in the vehicle.
- If animals move about in the vehicle, it may interfere with driver's view. Also, in a sudden braking, it may result in an accident.
When you bring animals into the vehicle, make sure that animals do not move about.

BEFORE DRIVING



60G404

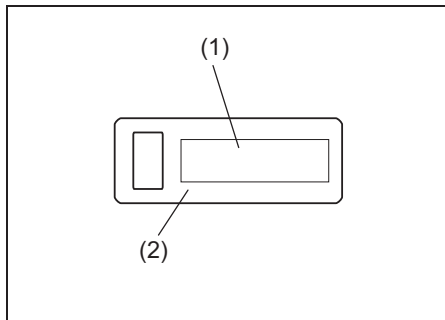
Keys 3-1
Doors 3-1
Keyless Entry System Transmitter /
Keyless Push Start System Remote Controller 3-6
Theft Deterrent Alarm System (if equipped) 3-15
Theft Deterrent Light (if equipped) 3-19
Windows 3-19
Lighting Control Lever 3-23
Headlight Leveling Switch (if equipped) 3-35
Headlight Washer Switch (if equipped) 3-35
Turn Signal Control Lever 3-36
Hazard Warning Switch 3-37
Windshield Wiper and Washer Lever 3-38
Horn 3-40
Heated Rear Window Switch /
Heated Outside Rearview Mirror Switch (if equipped) 3-41

BEFORE DRIVING

Keys

Your vehicle comes with a pair of identical keys. Keep one of the keys as a spare key in a safe place. One key can open all of the locks on the vehicle.

Key Number Plate



55T030020

The key identification number (1) is stamped on a metal tag (2) provided with the keys. Keep the tag in a safe place. If you lose your keys, you will need this number to have new keys made. Write the number below for your future reference.

KEY NUMBER:

3-1

NOTE:

- Carefully keep the tag in the place other than your vehicle, so that someone does not find out about the key identification number. If you lose your key, inform the key identification number of an authorized SUZUKI dealer or a qualified workshop.
- When you resell or transfer your vehicle to a new owner or operator, give the key number plate with your vehicle to him or her.

Immobilizer System

For detail of immobilizer system, "Immobilizer System" in the "OPERATING YOUR VEHICLE" section

Doors

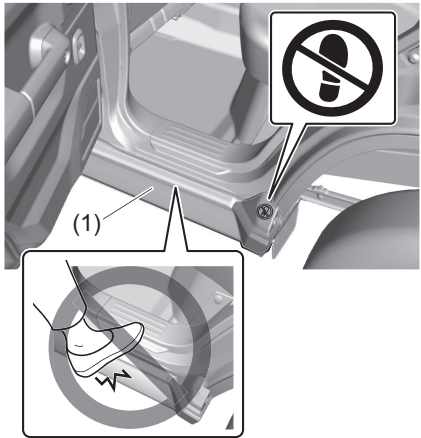
⚠ WARNING

- When a seat belt or luggage is caught by a door, the door cannot be shut properly and it may open while driving. This may cause an accident. Close a door not to catch a seat belt or luggage in the door.
- When you keep the tailgate open with the engine running, exhaust gases will enter the vehicle and cause carbon monoxide poisoning. This may cause severe health problems or death in the worst case. Do not keep the tailgate open with the engine running.
- To prevent fire or theft, stop the engine and lock the doors when leaving the vehicle.
- When opening a door, be careful of the surrounding area. An accident, such as a collision with the vehicle or a pedestrian behind your vehicle, may occur. Be very careful when opening a door especially on a windy day.

CAUTION

- When a child opens or closes a door, his / her hands, legs or head may be caught in the door and this may cause injury. Opening or closing a door should be performed not by a child but by an adult.
- When the tailgate is not fully opened, it may be unexpectedly closed and this may cause injury. When opening the tailgate, open it fully.
- Opening the tailgate right behind the exhaust pipes may cause burn injury. With the engine running, do not open the tailgate right behind the exhaust pipes.

NOTICE



80T030330

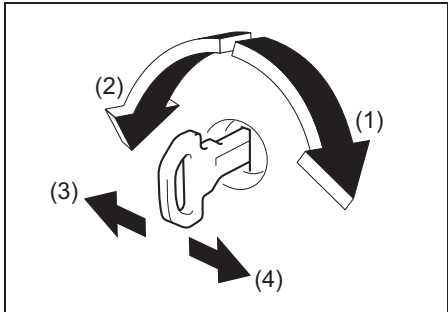
Do not put your foot on the side sill splash guard (1). This might cause it to damage.

NOTE:

- When leaving the vehicle even for a short period of time, do not leave cash or valuables in the vehicle, to avoid risk of theft.
- Depending on the setting conditions of the security alarm and the opening conditions of the doors, an alarm may operate. Refer to "Theft Deterrent Alarm System" in this section.

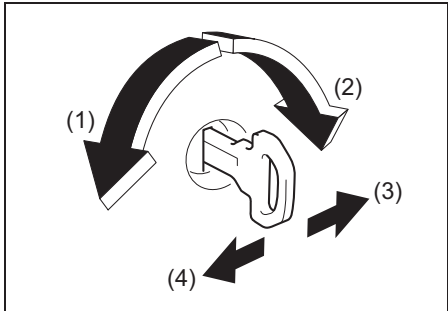
Side Door Locks

Left hand drive vehicle



55T03050R

Right hand drive vehicle



59RN03180

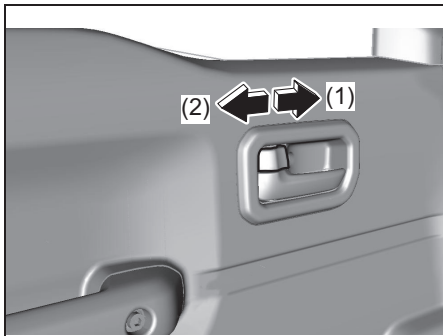
- (1) UNLOCK
- (2) LOCK
- (3) Front
- (4) Rear

BEFORE DRIVING

To lock a front door from outside the vehicle:

- Insert the key and turn the top of the key toward the front of the vehicle, or
- Turn the lock knob forward, then pull and hold the door handle as you close the door.

To unlock a front door from outside the vehicle, insert the key and turn the top of the key toward the rear of the vehicle.



78RB02001

- (1) LOCK
- (2) UNLOCK

To lock a door from inside the vehicle, turn the lock knob forward. Turn the lock knob rearward to unlock the door.

To lock a rear door from outside the vehicle, turn the lock knob forward and close

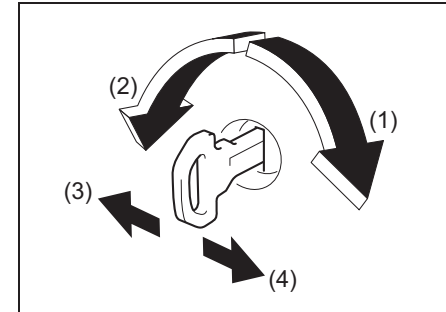
the door. You do not need to pull and hold the door handle as you close the door.

NOTE:

Be sure to hold the door handle when you close a locked front door, or the door will not remain locked.

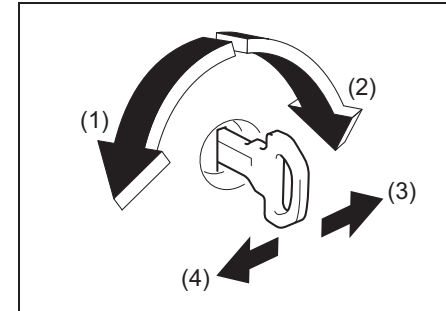
Central Door Locking System

Left hand drive vehicle



55T03050R

Right hand drive vehicle



59RN03180

- (1) UNLOCK
- (2) LOCK
- (3) Front
- (4) Rear

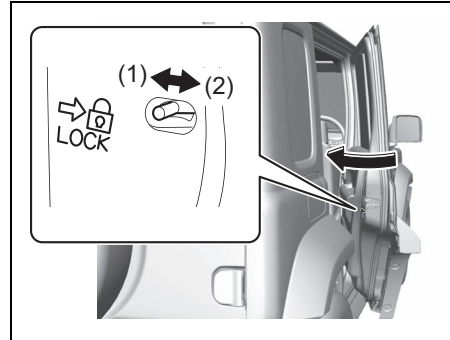
BEFORE DRIVING

You can lock and unlock all doors (including the tailgate) simultaneously by using the key in the driver's door lock.

To lock all doors simultaneously, insert the key in the driver's door lock and turn the top of the key toward the front of the vehicle.

To unlock all doors simultaneously, insert the key in the driver's door lock and turn the top of the key toward the rear of the vehicle.

Child-proof Locks (rear door)



80T030100

- (1) UNLOCK
- (2) LOCK

Each of the rear doors is equipped with a child-proof lock which can be used to help prevent unwanted opening of the door from inside the vehicle. When the lock lever is in the lock position (2), the rear door can only be opened from outside. When the lock lever is in the unlock position (1), the rear door can be opened from inside or outside.

⚠ WARNING

Be sure to place the child-proof lock in the lock position whenever children are seated in the rear.

NOTE:

When you open a door from inside, put your hand out of the window and use the door handle.

Tailgate

⚠ WARNING

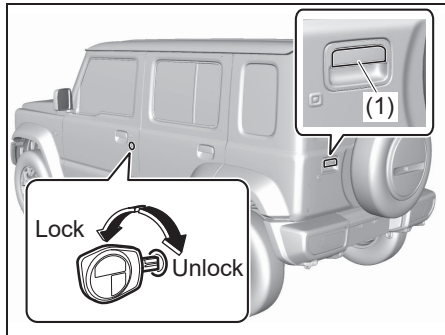
Always check that the tailgate is closed and latched securely. Completely closing the tailgate helps prevent occupants from being thrown from the vehicle in the event of an accident. Completely closing it also helps keep exhaust gases from entering the vehicle.

⚠ CAUTION

If you unlock the tailgate, pull up the tailgate handle and pull the tailgate, it will continue to open to the fully-open position by the damper stay performance. Check that no obstacle exists within the opening and closing range of the tailgate.

BEFORE DRIVING

Locking and unlocking from outside the vehicle



80T030120

(1) Tailgate handle

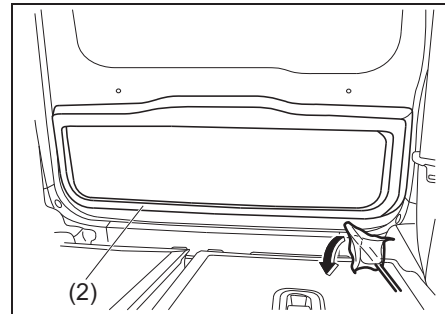
You can lock and unlock the tailgate by using the key in the driver's door lock.

To open the tailgate, pull up the tailgate handle (1) and pull the tailgate.

Unlocking from inside the vehicle

If you cannot unlock the tailgate by using the key in the driver's door lock due to a discharged lead-acid battery or malfunction, follow the procedure below to unlatch the tailgate from inside the vehicle.

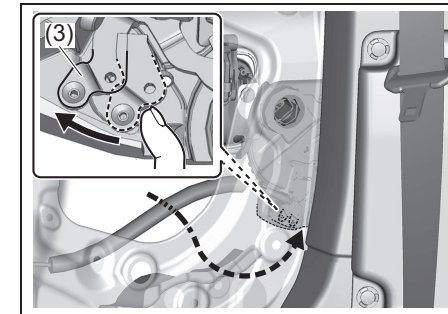
- 1) Fold the rear seat forward for easier access. Refer to "Folding Rear seats" in "FOR SAFE DRIVING" section for details on how to fold the rear seat forward.



78RB02003

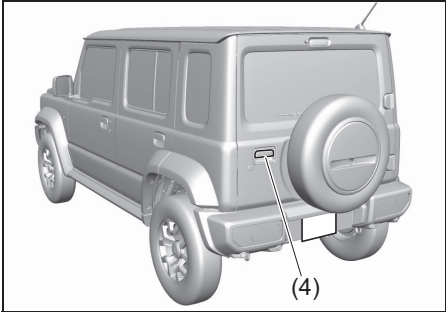
- 2) Remove the trim (2) of the tailgate.

- Insert a flat-bladed screwdriver covered with a soft cloth between the trim and the tailgate to make a space for fingers, and then pull out the trim with your fingers.



78RB02004

- 3) Move the lever (3) in arrow direction to unlock the tailgate.



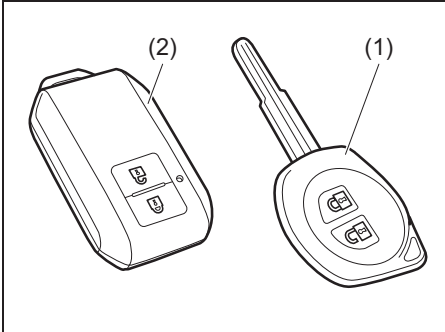
80T030110

4) From outside the vehicle, pull up the tailgate handle (4) and open the tailgate.

If the tailgate cannot be unlatched by pulling up the tailgate handle, have the vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.

CAUTION
Check that there is no one near the tailgate when pushing open the tailgate from inside the vehicle.

Keyless Entry System Transmitter / Keyless Push Start System Remote Controller



55T030010

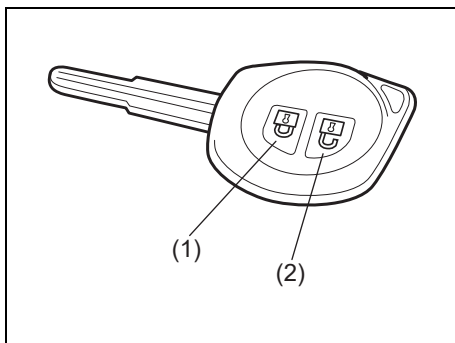
Your vehicle is equipped with either a keyless entry system transmitter (1) or a keyless push start system remote controller (2). The transmitter has only a keyless entry system. The remote controller has a keyless entry system and a keyless push start system. For details, refer to the following explanations.

WARNING
Radio waves from the keyless push start system antenna(s) may interfere with operation of electrical medical equipment such as pacemakers. Failure to take the precautions listed below can increase the risk of severe injury or death due to radio wave interference.

- Anyone who uses electrical medical equipment such as a pacemaker should consult the medical equipment supplier or their medical advisor about whether radio waves from the antenna(s) can interfere with the medical equipment.
- If radio wave interference is a concern, have the function of the antenna(s) disabled by an authorized SUZUKI dealer or a qualified workshop.

BEFORE DRIVING

Keyless Entry System Transmitter (if equipped)



79MH0237

- (1) LOCK button
- (2) UNLOCK button

You can lock or unlock all doors (including the tailgate) simultaneously by operating the transmitter near the vehicle.

Central door locking system

- To lock all doors, push LOCK button (1) once.
- To unlock all doors, push UNLOCK button (2) once.

The turn signal lights will flash once when the doors are locked.

When the doors are unlocked:

- The turn signal lights will flash twice.
- If the interior light switch is in DOOR position, the interior light will turn on for about 15 seconds and then fade out. If you insert the key into the ignition switch during this time, the light will start to fade out immediately.

Check that the doors are locked after you operate LOCK button (1).

NOTE:

- *If no door is opened within about 30 seconds after UNLOCK button (2) is operated, the doors will automatically lock again.*
- *The maximum operating distance of the keyless entry system transmitter is about 5 m (16 ft.), but this can vary depending on the surroundings, especially near other transmitting devices such as radio towers or CB (Citizen's Band) radios.*

- *The door locks cannot be operated with the transmitter, if the ignition key is inserted in the ignition switch.*
- *When any door is open, the door locks can only be unlocked with the transmitter, and the turn signal light will not flash.*
- *If you lose one of the transmitters, ask your authorized SUZUKI dealer or a qualified workshop as soon as possible for a replacement. Have your dealer program the new transmitter code in your vehicle's memory so that the old code is erased.*

NOTICE

The transmitter is a sensitive electronic instrument. To avoid damaging the transmitter:

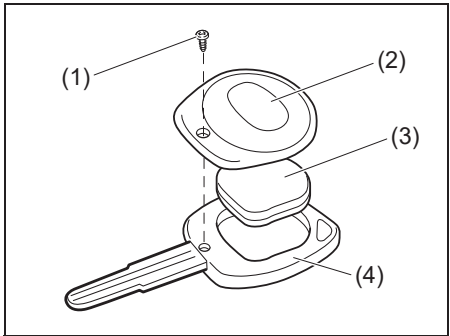
- **Do not expose it to impacts, moisture or high temperature such as by leaving it on the dashboard under direct sunlight.**
- **Keep the transmitter away from magnetic objects such as a television.**

Battery replacement

If the transmitter becomes unusable, replace the battery.

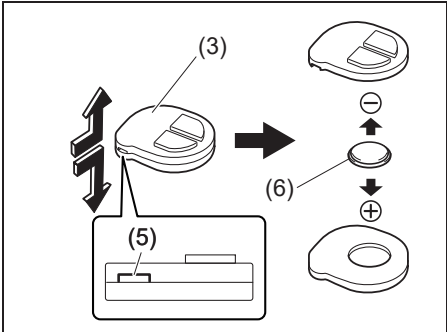
NOTE:
You may damage the transmitter when replacing its battery. Asking an authorized SUZUKI dealer or a qualified workshop is recommended.

To replace the battery of the transmitter:



73S020030

- 1) Remove the screw (1), and open the transmitter cover (2).
- 2) Remove the transmitter (3) from the transmitter holder (4).



73S020010

(6) Lithium disc type battery: CR1616

- 3) Separate the case up and down while applying force to the slot (5) on the side of the transmitter (3).
- 4) Replace the battery (6) so its + terminal faces "+" mark of the transmitter.
- 5) Close the case and install it into the transmitter holder (4).
- 6) Close the transmitter cover (2), install and tighten the screw (1).
- 7) Check that the door locks can be operated with the transmitter.
- 8) Dispose of the used battery properly according to applicable rules or regulations. Do not dispose of lithium batteries with ordinary household trash.

⚠ WARNING

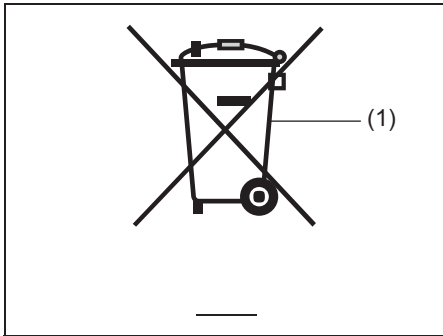
Swallowing a lithium battery may cause serious internal injury. Do not allow anyone to swallow a lithium battery. Keep lithium batteries away from children and pets. If swallowed, contact a physician immediately.

NOTICE

- The transmitter is a sensitive electronic instrument. To avoid damaging it, do not expose it to dust or moisture or tamper with internal parts.
- When replacing the battery by yourself, the transmitter controller could be damaged affected by static electricity. Discharge the static electricity built up in your body by touching metal before replacing the battery.

NOTE:
Used batteries must be disposed of properly according to applicable rules or regulations and must not be disposed of with ordinary household trash.

BEFORE DRIVING



80JM133

(1) Crossed-out wheeled bin symbol

The crossed-out wheeled bin symbol (1) indicates that a used battery should be collected separately from ordinary household trash.

By ensuring the used battery is disposed of or recycled correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate battery disposal. The recycling of materials will help to conserve natural resources. For more detailed information about disposing of or recycling of the used battery, consult an authorized SUZUKI dealer or a qualified workshop. Be careful not to lose your key and to leave it in the locked vehicle.

3-9

⚠ WARNING

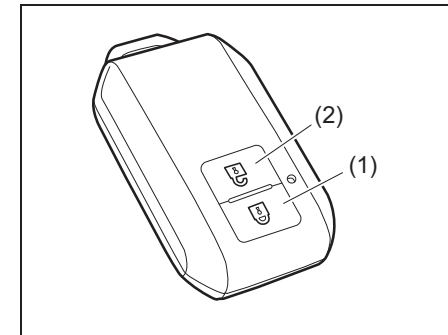
When you take the remote controller in an airplane, do not press the lock button or the unlock button. When you put the remote controller in a bag, place it so that either of these buttons is not pressed easily. If either of these buttons is pressed, radio wave may interfere with operation of the airplane.

*The remote controller is an electronic device which has a restriction on its use in the airplane.

Keyless Push Start System Remote Controller (if equipped)

The remote controller enables the following operations:

- You can lock or unlock the doors by operating LOCK/UNLOCK buttons on the remote controller. Refer to the explanation in this section.
- You can lock or unlock the doors by pushing the request switch. For details, refer to the explanation in this section.
- You can start the engine without using an ignition key. For details, refer to "Engine Switch (Vehicle with Keyless Push Start System) (if equipped)" in "OPERATING YOUR VEHICLE" section.



52RM20060

- (1) LOCK button
(2) UNLOCK button

BEFORE DRIVING

There are two ways to lock or unlock all doors (including the tailgate) simultaneously by operating the remote controller near the vehicle.

Central door locking system

- To lock all doors, push LOCK button (1) once.
- To unlock all doors, push UNLOCK button (2) once.

The turn signal lights will flash once and the exterior buzzer will sound once when the doors are locked.

When the doors are unlocked:

- The turn signal lights will flash twice and the exterior buzzer will sound twice.
- If the interior light switch is in DOOR position, the interior light will turn on for about 15 seconds and then fade out. If you press the engine switch during this time, the light will start to fade out immediately.

Check that the doors are locked after you operate LOCK button (1).

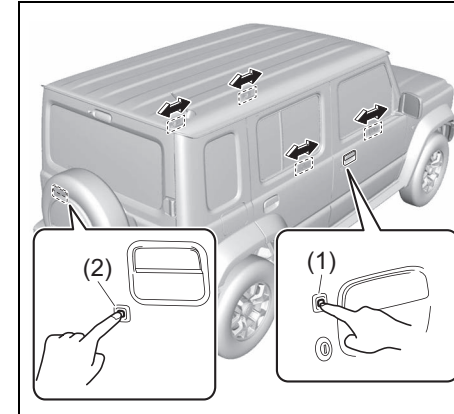
NOTE:

- *If no door is opened within about 30 seconds after UNLOCK button (2) is operated, the doors will automatically lock again.*
- *The maximum operating distance of the remote controller is about 5 m (16.4 ft.), but this can vary depending on the sur-*

roundings, especially near other transmitting devices such as radio towers or CB (Citizen's Band) radios.

- *The door locks cannot be operated with the remote controller if the ignition mode is other than the "LOCK" (OFF).*
- *When any door is open, if you push LOCK button on the remote controller, the exterior buzzer will sound and doors cannot be locked.*
- *If you lose one of the remote controllers, ask an authorized SUZUKI dealer or a qualified workshop as soon as possible for replacement. Have an authorized SUZUKI dealer or a qualified workshop for program the new remote controller code in your vehicle's memory so that the old code is erased.*

Keyless unlocking / locking using the request switches



80T030130

When the remote controller is within the operating range described in this section, you can lock or unlock all the doors (including tailgate) by pushing the request switch (1) on the driver's door or front passenger's door or tailgate.

When all doors are unlocked:

- To lock all doors, push one of the request switches once.

The turn signal lights will flash once and the siren will sound once when the doors are locked.

To unlock all doors:

BEFORE DRIVING

- To unlock all doors, push one of the request switches once.

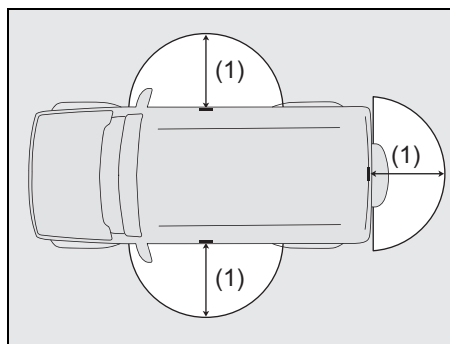
When the doors are unlocked:

- The turn signal lights will flash twice and the exterior buzzer will sound twice.
- If the interior light switch is in DOOR position, the interior light will turn on for about 15 seconds and then fade out. If you press the engine switch during this time, the light will start to fade out immediately.

Check that the doors are locked after you operate the request switch to lock the doors.

NOTE:

- *The door locks cannot be operated by the request switch under the following conditions:*
 - *If any door is open or is not completely closed.*
 - *If the ignition mode is in any other mode than LOCK (OFF).*
- *If no doors are opened within about 30 seconds after unlocking the doors by pushing the request switch, the doors will be locked again automatically.*



(1) 80 cm (2.6 ft)

When the remote controller is within approximately 80 cm (2.6 ft) from a front door handle or the tailgate switch, you can lock or unlock the doors by pushing the request switch.

NOTE:

- *If the remote controller is outside the request switch operating range described above, you will not be able to operate the request switch.*
- *If the battery of the remote controller runs down or there are strong radio waves or noise, the request switch operating range may be reduced or the remote controller may be inoperative.*
- *If the remote controller is too close to the door glass, the request switches may not operate.*

- *If a spare remote controller is in the vehicle, the request switches may not operate normally.*
- *The remote controller will only operate a request switch if it is within the switch's operating range. For example, if the remote controller is within the operating range of the driver's door request switch but not the front passenger's door request switch or the tailgate request switch, the driver's door switch can be operated but the front passenger's door switch or tailgate switch cannot be operated.*

NOTICE

The remote controller is a sensitive electronic instrument. To avoid damaging the remote controller:

- **Do not expose it to impacts, moisture or high temperature such as by leaving it on the dashboard under direct sunlight.**
- **Keep the remote controller away from magnetic objects such as a television.**

NOTE:

The keyless push start system may not function correctly in certain environments or under certain operating conditions such as the following:

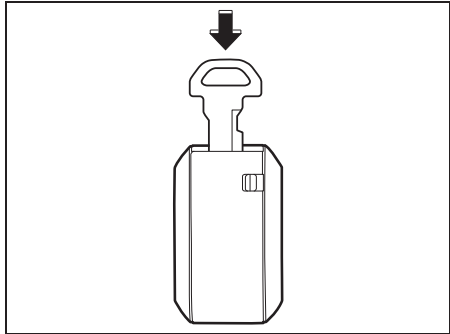
- *When there are strong signals coming from a television, power station or a cellular phone.*

BEFORE DRIVING

- When the remote controller is in contact with or covered by a metal object.
- When a radio wave type remote keyless entry is used nearby.
- When the remote controller is placed near an electronic device such as personal computer.

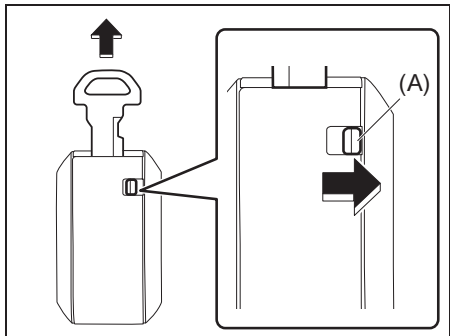
Some additional precautions you should take and information you should be aware of are:

- Check that the key is stowed in the remote controller. If the remote controller becomes unusable, you will not be able to lock or unlock the doors.
- Check that the driver always carries the remote controller.
- If you lose one of the remote controllers, ask an authorized SUZUKI dealer or a qualified workshop as soon as possible for a replacement. Have an authorized SUZUKI dealer or a qualified workshop program the new remote controller code in your vehicle's memory so that the old code is erased.
- You can use up to four remote controllers and the keys for your vehicle. Ask an authorized SUZUKI dealer or a qualified workshop for details.
- The battery life of the remote controller is about two years, but it can vary depending on usage conditions.



55T030030

To stow the key into the remote controller, push the key in the remote controller until you hear a click.



55T030040

To remove the key from the remote controller, slide the lock knob (A) in arrow direc-

tion and pull the key out from the remote controller.

Request switch warning buzzer

The exterior buzzer beeps for about 2 seconds in the following conditions to warn you that the request switch is not working:

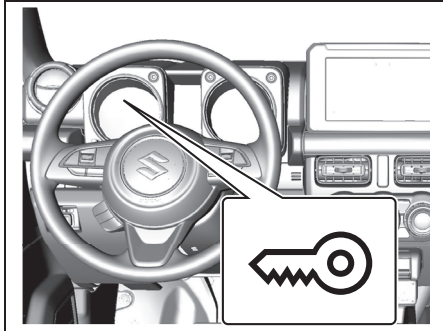
- The request switch is pressed after all doors are closed with the ignition mode changed to ACC or ON position by pressing the engine switch when the remote controller is outside the vehicle.
- The request switch is pressed in any of the following conditions after changing the ignition mode to LOCK (OFF) by pressing the engine switch.
 - The remote controller is left inside the vehicle.
 - Any door (including the tailgate) is open.

Press the request switch again after doing the following:

With the ignition mode changed to LOCK (OFF) by pressing the engine switch, bring out the remote controller if it is inside the vehicle and check that all doors are completely closed.

BEFORE DRIVING

Reminder function



80T030350

If the remote controller is not in the vehicle under the following conditions, the buzzer sounds intermittently for about 2 seconds and the immobilizer/keyless push start system warning light on the instrument cluster blinks:

When one or more doors are opened and all of the doors are later closed with the ignition in any other mode than LOCK (OFF).

The indicator light will turn off within several seconds after the remote controller is returned to an area of the vehicle other than the rear luggage area.

If the remote controller is left in the vehicle and you lock the driver's door or front passenger's door as described below, the door will be automatically unlocked.

- If you open the driver's door and lock the door by turning the lock knob forward, the driver's door will be automatically unlocked.
- If you open the front passenger's door and lock the door by turning the lock knob forward, the front passenger's door will be automatically unlocked.

NOTE:

- *The reminder will not operate when the remote controller is on the instrument panel, in the glove box, in a storage compartment, in the sun visor or on the floor, etc.*
- *Check that the driver always carries the remote controller.*
- *Do not leave the remote controller in the vehicle when leaving the vehicle.*

Battery Replacement

▲ WARNING

Swallowing a lithium battery may cause serious internal injury or death in the worst case. Do not allow anyone to swallow a lithium battery. Keep lithium batteries away from children and pets. If swallowed, contact a physician immediately.

NOTICE

- **The remote controller is a sensitive electronic instrument. To avoid damaging it, do not expose it to dust or moisture or tamper with internal parts.**
- **When you replace the battery by yourself, touch a metallic part and remove static electricity to prevent damaging the remote controller.**

BEFORE DRIVING

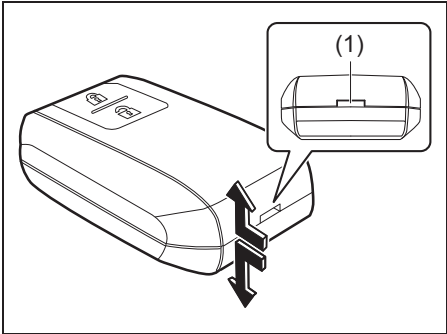
NOTE:

- Used batteries must be disposed of properly according to applicable rules or regulations and must not be disposed of with ordinary household trash.
- You may damage the remote controller when replacing its battery. Asking an authorized SUZUKI dealer or a qualified workshop is recommended.
- When you purchase the battery by yourself at an authorized SUZUKI dealer, a qualified workshop or the other stores, check the year of manufacture for the battery.

If the remote controller becomes unreliable, replace the battery as follows:

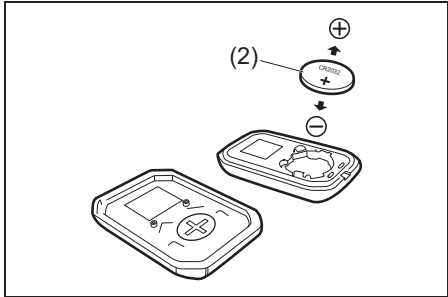
NOTE:

You may damage the remote controller when replacing its battery. Asking an authorized SUZUKI dealer or a qualified workshop is recommended.



59RN03060

- 1) Pull the key out from the remote controller.
- 2) Separate the remote controller up and down while applying force to the slot (1) on the side of the remote controller.
- 3) Replace the old battery.

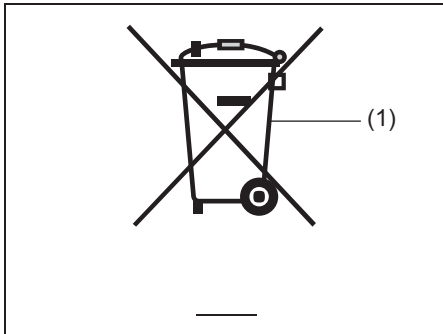


55T030490

(2) Lithium disc type battery:
CR2032

- 4) Place the battery (2) so its + terminal faces up as shown in the illustration.
- 5) Close the remote controller firmly.
- 6) Make sure the door locks can be operated with the remote controller.
- 7) Dispose of the used battery properly according to applicable rules or regulations. Do not dispose of lithium batteries with ordinary household trash.

BEFORE DRIVING



(1) Crossed-out wheeled bin symbol

The crossed-out wheeled bin symbol (1) indicates that a used battery should be collected separately from ordinary household trash.

By ensuring the used battery is disposed of or recycled correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate battery disposal. The recycling of materials will help to conserve natural resources. For more detailed information about disposing of or recycling of the used battery, consult an authorized SUZUKI dealer or a qualified workshop.

Theft Deterrent Alarm System (if equipped)

A theft deterrent alarm system is armed in about 20 seconds after you close and lock all doors (including engine hood and tailgate) by using the keyless entry transmitter, keyless push start system remote controller or pushing the request switch. Once the system is armed, any attempt to open a door by using any other means* than the keyless entry transmitter, keyless push start system remote controller, pushing the request switch or open the engine hood will cause the alarm to be triggered.

* These means include the following:

- The key
- The lock knob on a door

NOTICE

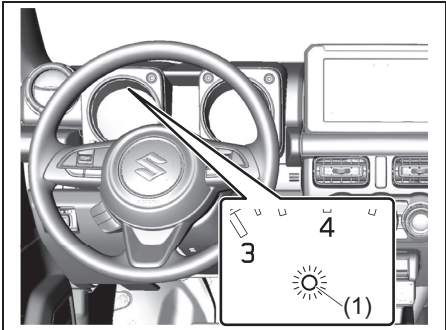
Do not modify or remove the theft deterrent alarm system. If modified or removed, the system cannot be properly operated.

NOTE:

- The theft deterrent alarm system generates alarms when any of the predetermined conditions is met. However, the system does not have any function of blocking unauthorized entry into your vehicle.
- Always use the keyless entry system transmitter, keyless push start system remote controller or pushing the request switch to unlock the doors when the theft deterrent alarm system has been armed. Using a key instead will trigger the alarm.
- If a person who does not know the theft deterrent alarm system is going to drive your vehicle, we recommend you explain the system and its operation to the person, or disable the system beforehand. Mistakenly triggering the alarm may cause a nuisance to others.
- Even if the theft deterrent alarm system is armed, you should still be careful to guard against theft. Do not leave money or things of value in your vehicle.
- The theft deterrent alarm system is maintenance-free.

How to Arm the Theft Deterrent Alarm System (When enabled)

Lock all doors (including the tailgate and engine hood) using the keyless entry system transmitter, keyless push start system remote controller or the request switch. The theft deterrent light (1) will start blinking, and the theft deterrent alarm system will be armed in about 20 seconds. While the system is being armed, the indicator continues to blink at intervals of approximately 2 seconds.



80T030070

NOTE:

- To prevent the alarm from being accidentally triggered, avoid arming it while anyone remains inside the vehicle. The alarm will be triggered if any person inside unlocks a door by operating the lock knob.
- The theft deterrent alarm system is not armed when all doors are locked using the key from outside, or using the door lock knobs.
- If any door is not operated within approximately 30 seconds after the doors have been unlocked using the keyless entry system transmitter, keyless push start system remote controller or pushing the request switch, the doors are automatically locked again. After the doors are locked, the theft deterrent alarm system will be armed in about 20 seconds if the system is in the enabled state.

How to Disarm the Theft Deterrent Alarm System

Simply unlock the doors using the keyless entry system transmitter, keyless push start system remote controller or pushing the request switch. The theft deterrent light will go out, indicating that the theft deterrent alarm system is disarmed.

How to Stop the Alarm

Should the alarm be triggered accidentally, the alarm will stop by the following operations.

- Turn the ignition switch to "ON" position or press the engine switch to change the ignition mode to ON in case of emergency.
- Unlock the doors using the keyless entry system transmitter, keyless push start system remote controller or request switch.

NOTE:

- Even after the alarm has stopped, if you lock the doors using the keyless entry system transmitter, keyless push start system remote controller or request switch, the theft deterrent alarm system will be rearmed with a delay of about 20 seconds.
- If you disconnect the lead-acid battery while the theft deterrent alarm system is in the armed condition or the alarm is actually in operation, the alarm will be triggered or re-triggered when the battery is then reconnected, although, in the latter case, the alarm remains stopped for the period between disconnection and reconnection of the lead-acid battery.
- Even after the alarm has stopped at the end of the predetermined operation time, it will be triggered again if any door is opened without disarming the theft deterrent alarm system.

BEFORE DRIVING

Checking Whether the Alarm Has Been Triggered During Parking

If the alarm was triggered due to an unauthorized entry into the vehicle and you then turn the ignition switch to "ON" position or the ignition mode is ON, the theft deterrent light will blink rapidly for about 8 seconds and a buzzer will beep 4 times during this period. If this happens, check whether your vehicle has been broken into while you were away from it.

Enabling and Disabling the Theft Deterrent Alarm System

The theft deterrent alarm system can be either enabled or disabled.

When enabled (factory setting)

When the system is enabled, it causes the hazard warning lights to flash for about 40 seconds if any of the alarm trigger conditions is met. The system also causes the interior buzzer to beep intermittently for about 10 seconds, which is followed by intermittent sounding of the horn for about 30 seconds.

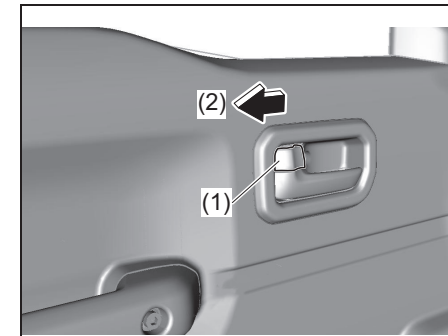
The theft deterrent light continues to blink during this time.

When disabled

When the system is disabled, it stays disarmed even if you perform any system arming operation.

How to Switch the State of the Theft Deterrent Alarm System (except for Hong Kong and Macao)

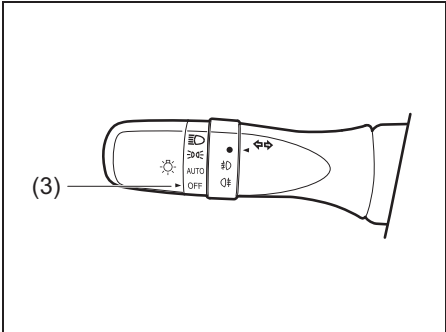
You can switch the theft deterrent alarm system from the enabled state to the disabled state, and vice versa, using the following method.



80T030300

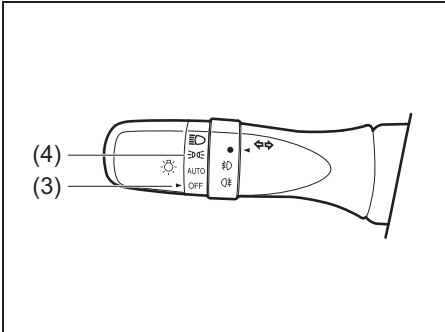
- 1) Close all the doors and turn the lock knob (1) on the driver's door in the unlocking direction (2) (rearward).

BEFORE DRIVING



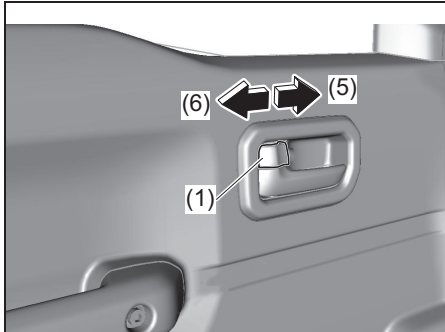
52RS20060

2) Turn the knob on the lighting control lever to "OFF" position (3).



52RS20070

3) Turn the knob on the lighting control lever to the D position (4) and then to "OFF" position (3). Repeat this operation 4 times with the control lever finally set to "OFF" position.



80T030310

(5) LOCK
(6) UNLOCK

4) Turn the lock knob (1) on the driver's door forward (5) to lock the doors, and then turn rearward (6) to unlock the doors. Repeat this operation 3 times.

BEFORE DRIVING

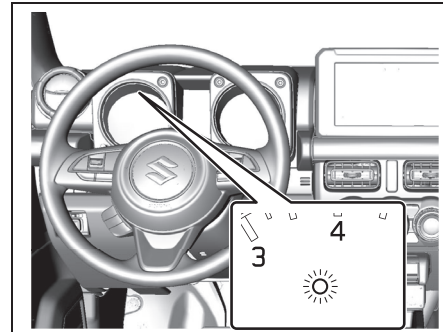
Every time you perform the series of the above steps, the state of the theft deterrent alarm system changes from the currently selected one to the other. You can check whether the system is enabled or disabled by the number of interior buzzer beeps at the end of the procedure as follows.

System state	Number of beeps
Disabled (Mode A)	Once
	↕
Enabled (Mode D)	4 times

NOTE:

- You cannot disable the theft deterrent alarm system while it is in the armed condition.
- If you fail to complete the operations in Step 3) and 4) within 15 seconds, perform the procedure again from the beginning.
- You can also switch the theft deterrent alarm system from the enabled state to the disabled state, and vice versa, via the information display setting mode. For details on how to use the information display, refer to "Information Display" in "INSTRUMENT CLUSTER" section.

Theft Deterrent Light (if equipped)



78RB02005

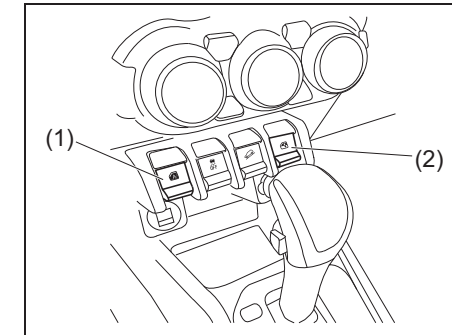
This light will blink with the ignition switch in "LOCK" or "ACC" position. The blinking light is intended to deter theft by leading others to believe that the vehicle is equipped with a security system.

Windows

Electric Window Controls

The electric windows can only be operated when the ignition switch is in "ON" position or the ignition mode is ON.

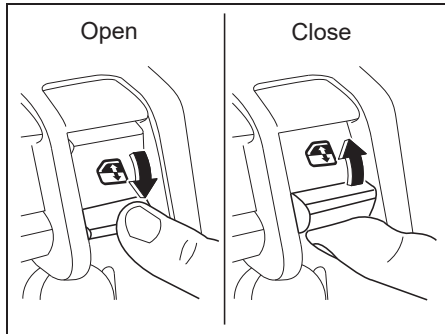
Front



78RB02006

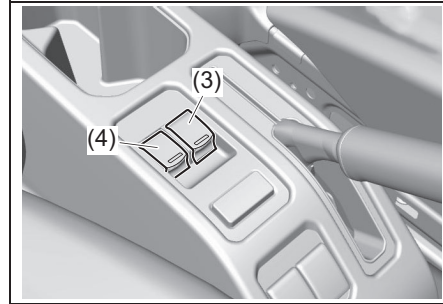
The center console has a switch (1) to operate the driver's window, and a switch (2) to operate the front passenger's window.

BEFORE DRIVING

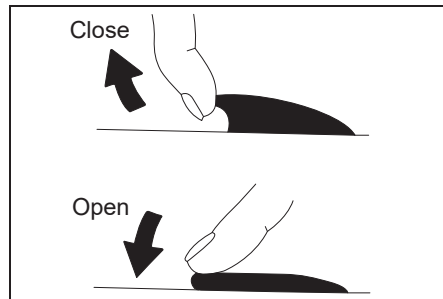


To open a window, push the switch. To close the window, lift up the switch.

The driver's window has AUTO-DOWN and AUTO-UP (if equipped) features for greater convenience (at toll booths or drive-through restaurants, for example). These features allow the driver to open or close the window without holding the window switch in DOWN or UP position. Press down or lift up the driver's window switch completely and release it. To stop the window before it reaches the FULL-DOWN or FULL-UP position, pull up or push down the switch briefly.



The floor console has switches (3) and (4) to operate the rear left and right passenger windows.



To open a window, push the top part of the switch. To close the window, lift up the top part of the switch.

Off-delay timer function for the driver's window

After you turn the ignition switch to "ACC" or "LOCK" position or press the engine switch to change ON mode to ACC or LOCK (OFF) mode, you can open or close the driver's window within 30 seconds.

NOTE:

Even within 30 seconds, if the driver's door or the passenger's door is opened, you cannot open or close the driver's window.

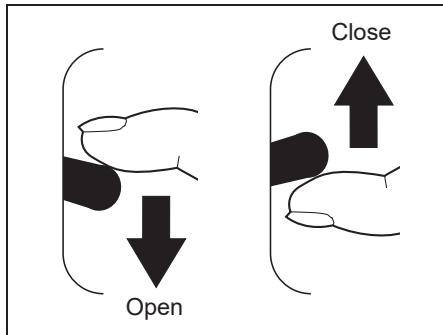
BEFORE DRIVING

Rear



80T030050

The rear passenger's door has a switch (5) to operate the passenger's window.



80T030060

To open a window, push the top part of the switch. To close the window, lift up the top part of the switch.

3-21

⚠ WARNING

- When opening or closing a window, a part of body such as hands, legs and neck may be caught by the window and an accident may occur. When you operate a window, observe the following precautions:
 - A driver and the other passengers should be careful when opening or closing a window.
 - Do not allow a child to operate the window switches.
 - You should always lock the passenger's window operation when there are children in the vehicle. Children can be seriously injured if they get part of their body caught by the window during operation. Refer to "Window Lock Switch" in this section for details.
 - When you leave your vehicle, make sure to turn the ignition switch to "LOCK" or press the engine switch to change the ignition mode to OFF. Then, carry your key with you and take a child or children out of the vehicle.

(Continued)

⚠ WARNING

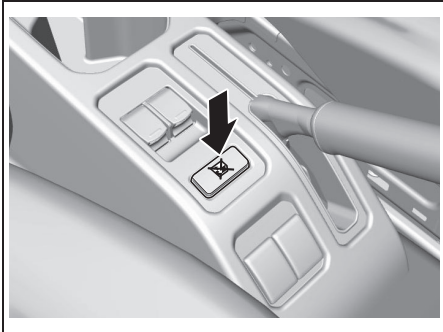
(Continued)

- When you open or close the front passenger's window or the rear windows on the driver's side, check that the other passengers and children do not take their hands and faces outside the vehicle, before the window operation. Also, make sure to inform them that you will perform the window operation.
- When you operate the electric window controls from the outside of the window, your hands or neck may be caught by the window and an accident may occur. Do not operate the electric window controls from the outside of the window.

NOTE:

If you drive with one of the rear windows open, you may hear a loud sound caused by air vibration. To reduce the sound, open the driver's or front passenger's window, or narrow the rear window opening.

Window Lock Switch



80T030040

The floor console also has a lock switch for the rear passenger's window(s). When you push in the lock switch, the rear passenger's window(s) cannot be raised or lowered by operating any of the switches (3), (4) or (5). To restore normal operation, release the lock switch by pushing it again.

Pinching Prevention Function

The driver's window is equipped with a pinching prevention function. This function detects a foreign object that is caught in the window as it is being closed by AUTO-UP feature, which allows you to close the window without holding the window switch in UP position, and stops the window from closing to prevent damage.

⚠ WARNING
The function may not detect the object depending on shape, size, hardness and position of the object caught by the closing window. This may cause severe injury. Be very careful when opening or closing the windows.

⚠ CAUTION

- The pinching prevention function does not operate while you are holding the window switch in UP position.
- The pinching prevention function may not detect an object caught in the window just before the window is fully closed.

NOTE:
Even if you cannot close the window by the AUTO-UP feature because there may be something wrong with the pinching prevention function, you can close the window by holding the window switch in UP position. If you drive in extreme off-road condition, the pinching prevention function may operate accidentally because the window reacts to vehicle jolting.

Pinching prevention function initialization
When you disconnect and reconnect the lead-acid battery or replace the fuse, the function will be deactivated. In this condition, the AUTO-DOWN feature will be deactivated, while the AUTO-UP feature may remain activated. The pinching prevention function needs to be initialized.

BEFORE DRIVING

To initialize the pinching prevention function, use the following procedure:

- 1) Turn the ignition switch to "ON" position or press the engine switch to change the ignition mode to ON.
- 2) Open the driver's window fully by holding the window switch in DOWN position.
- 3) Close the driver's window by holding the switch in UP position, and keep holding the switch for 2 seconds after the window is fully closed.
- 4) Check the driver's window to see if the AUTO-DOWN/UP feature works.

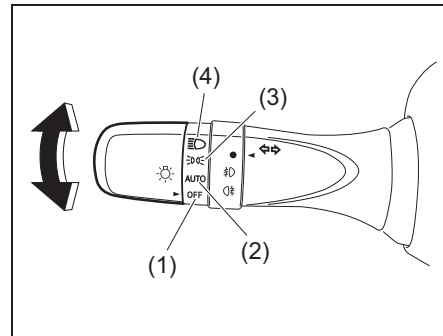
⚠ WARNING

As the pinching prevention function will not operate until its initialization is completed, an accident may occur. Make sure to perform the pinching prevention function initialization.

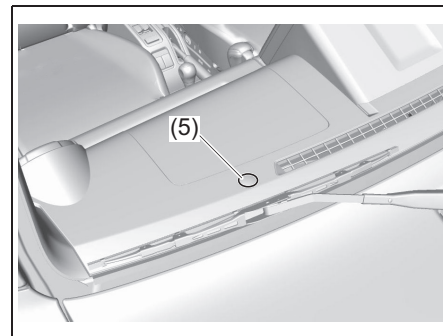
If the AUTO-DOWN/UP feature will not work after initialization, there might be something wrong with the pinching prevention function. Have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.

Lighting Control Lever

Automatic Light Operation (if equipped)



55T030390



80T030270

BEFORE DRIVING

Your vehicle’s lighting system is controlled by two main systems: the lighting switch and the auto-on headlight system (when the lighting switch is in “AUTO” position). The two systems work together to operate your lights as shown in the following chart:

ON: Lights ON
LIGHT: When it is light around the light sensor (5).
DARK: When it is dark around the light sensor (5).

Lighting switch position	Main lights to be operated	Ignition switch in the “LOCK” or “ACC” position		Ignition switch in the “ON” position	
		LIGHT	DARK	LIGHT	DARK
(1) OFF	Position lights, Tail lights	–	–	–	–
	Headlights	–	–	–	–
(2) AUTO	Position lights, Tail lights	–	–	–	ON
	Headlights	–	–	–	ON
(3) ☰	Position lights, Tail lights	ON	ON	ON	ON
	Headlights	–	–	–	–
(4) ☰	Position lights, Tail lights	ON	ON	ON	ON
	Headlights	ON	ON	ON	ON

To turn the lights on or off, twist the knob on the end of the lever. There are four positions:

OFF (1)
 All lights are off.

AUTO (2)
 This function works when the ignition switch is turned to “ON” position. The headlights and position lights are turned on and off automatically according to the amount of outside light detected by a sensor. They go out automatically when you turn the ignition switch to “ACC” or “LOCK” position.

The light sensor (5) for sensing the amount of outside light is installed on the passenger’s seat side of instrument panel.

▲ CAUTION
If the light sensor area of the windshield is covered with mud, ice, or other similar substances, the headlights and position lights may be turned on even when it is still light outside.

BEFORE DRIVING

NOTE:

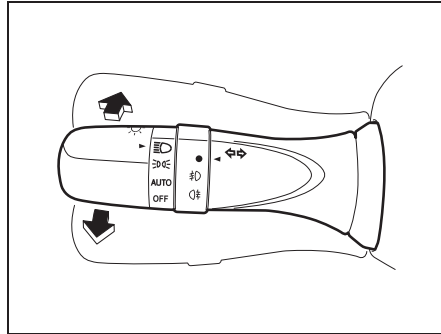
- Avoid covering the light sensor area of the windshield with a sticker. The sticker may impair the performance of the sensor and make the system unable to control operation of the lights correctly.
- If you turned the ignition switch to "ON" position remains selected, the headlights and position lights come on automatically as it gets dark outside, even with the engine not running. Leaving the lights lit for a long time may lead to a completely discharged battery.

☞ (3)

Front position lights, tail lights, license plate light and instrument lights are on, but headlights are off.

☞ (4)

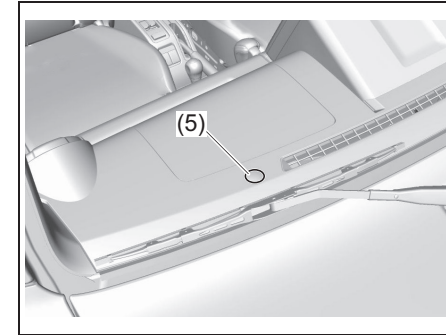
Front position lights, tail lights, license plate light, instrument lights and headlights are on.



55T030400

With the headlights on, push the lever forward to switch to the high beams (main beams) and pull the lever toward you to switch to the low beams. When the high beams (main beams) are on, a light on the instrument cluster will come on. To momentarily activate the high beams (main beams) as a passing signal, pull the lever slightly toward you and release it when you have completed the signal.

Auto-on headlight system



80T030270

The auto-on headlight system automatically turns on all lights that are operated by the lighting switch, when the following three conditions are all met.

Conditions for auto-on headlight system operation:

- 1) It is dark around the light sensor (5).
- 2) The lighting switch is in "AUTO" position.
- 3) You turn the ignition switch to "ON" position.

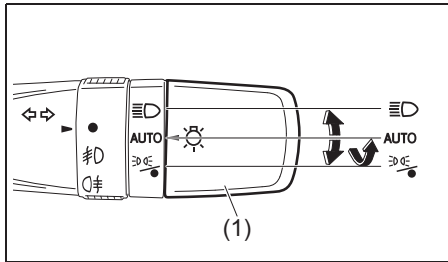
This system is activated by a signal from the light sensor (5) on the passenger side of instrument panel. Do not cover the sensor (5). Otherwise, the system will not work correctly.

⚠ WARNING

It takes about 5 seconds for the light sensor to react to a change in lighting conditions. To help avoid an accident due to reduced visibility, turn on your headlights before driving into a tunnel, parking structure, etc.

NOTE:
The light sensor reacts even to infrared rays, so it may operate incorrectly when there are strong infrared rays.

Turning on and Turning off the Lights (for Hong Kong and Macao model)



80T030160

☰
You can turn on the headlights, the position lights, the tail lights and the license plate light.

AUTO

You can automatically turn on and turn off the headlights, the position lights, the tail lights and the license plate light by the automatic lighting system.



You can turn off the headlights, the position lights, the tail lights and the license plate light. Also, you can turn on the position lights, the tail lights and the license plate light. When you release your hand from the knob (1) of the lighting control lever, the position will be returned to "AUTO".

NOTICE

- If you turn on the lights for a long period of time with the engine stopped, the lead-acid battery could run out. When the engine is stopped, do not turn on the lights for a long period of time.
- If the engine switch is in ON mode with the knob of the lighting control lever "AUTO" position and the lights turn on for a long period of time, the lead-acid battery could run out, even though the engine is not started. This is because the lights and the position lights are turned on at the same time as the outside of the vehicle gets dark. Do not keep the engine switch in ON mode with the knob of the lighting control lever "AUTO" position.

NOTE:

- While the headlights and the position lights are turned on, the illumination indicator light comes on. Refer to "Warning and Indicator Lights" in the "INSTRUMENT CLUSTER" section.
- For the vehicle with high beam assist, you can automatically perform directing the headlights upward and downward (switching high beam and low beam) by the high beam assist. Time may lead to a completely discharged battery. Refer to "High Beam Assist" in the "OPERATING YOUR VEHICLE" section.

BEFORE DRIVING

☰ position

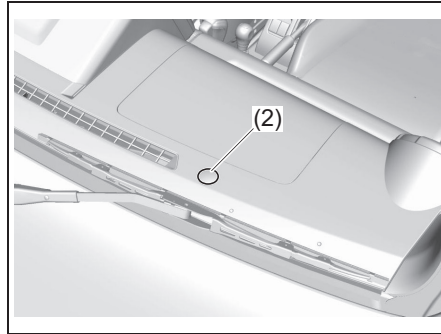
When you twist the knob (1) of the lighting control lever to ☰ position, the headlights, the position lights, the tail lights and the license plate light will turn on.

- Even when the engine switch is pressed from ON mode to ACC or LOCK (OFF) mode, these lights are kept turned on.
- Even when the engine switch is in ACC or LOCK (OFF) mode, these lights will turn on.

AUTO position (Automatic light system)

Your vehicle automatically turns on and turns off the lights by the automatic light system according to the brightness outside the vehicle.

- The automatic light system functions when the knob (1) of the lighting control lever is in "AUTO" position with the engine switch in ON mode.
- The headlights, the position lights, the tail lights and the license plate light simultaneously turn on and turn off.
- When it dims or it suddenly gets dark in a tunnel, these lights automatically turn on.
- When these lights automatically turn on,
 - You cannot turn them off while you are driving.
 - When you press the engine switch to ACC or LOCK (OFF), these lights turn off.



80T030290

NOTE:

The illustration shows the instrument panel side of the front passenger's seat.

Do not place any object on and around the automatic light sensor (2). Also, if you spray the glass cleaner on and around the automatic light sensor (2), wipe it off. Otherwise, the sensitivity of the sensor will be reduced and the automatic light system will not function correctly.

☰ position

When you twist the knob (1) of the lighting control lever to ☰ position or twist and keep it, the lights will turn on and turn off.

- When the headlights, the position lights, the tail light and the license plate light automatically turn on and the vehicle is stopped.

☰ operation	Head-lights	Position lights / Tail lights / License plate light
Twist	Off	On
Twist and keep	Off (first)	Off (later)

- When the headlights are turned off, turning on and turning off the following lights will be switched until you twist the knob (1) of the lighting control lever to ☰ position.

☰ operation	Position lights / Tail lights / License plate light
Twist	Off ↔ On
Twist and keep	Off ↔ On

- Even when the engine switch is in ACC or LOCK (OFF) mode, these lights will turn on and turn off.


BEFORE DRIVING





- Even when you press the engine switch from ON mode to ACC or LOCK (OFF) mode with only the position lights, the tail lights and the license plate light on, these lights will keep turned on.
- If it is dark outside the vehicle as the headlights automatically turn on, all the lights which you turn off when stopping the vehicle will turn on again after starting the vehicle.

Automatic Light-off System (for Hong Kong and Macao model)

To prevent the lead-acid battery run out, the lights will automatically be turn off in the following situations:

- When the headlights or the position lights, the tail lights and the license plate light are turned on and you press the engine switch to ACC or LOCK (OFF) mode, the lights will automatically turn off after you open the driver's door or about 10 minutes pass.
- With the engine switch in ACC or LOCK (OFF) mode, when you turn on the headlights or the position lights, the tail lights and the license plate light, the lights will automatically turn off after about 10 minutes pass.

- When you open the driver's door with the knob (1) of the lighting control lever on  position, after the headlights automatically turned off, the headlights and the other lights will turn on again.

After the lights automatically turned off, if you want to turn on the lights again, twist the knob (1) of the lighting control lever to "AUTO" position and then twist it to  position or  position. Refer to " position" and " position" in this section.

When you press the engine switch to ON mode, the automatic light-off system will stop and the lights will turn on and turn off automatically or manually.

Light Reminder Buzzer

The interior buzzer continuously beeps if you open the driver's door without turning off the headlights and position lights. This function is triggered under the following condition:

The headlights and/or position lights are on even after the ignition switch is turned to "LOCK" position, or the engine switch is pressed to change the ignition mode to LOCK (OFF).

The buzzer stops sounding when you turn off the headlights and position lights.

NOTE:
A message is indicated on the information display in the instrument cluster while the buzzer is sounding.

BEFORE DRIVING

Daytime Running Light (D.R.L.) System (if equipped)

When the engine is started, the daytime running lights are turned on by this system.

Conditions for D.R.L. system operation

- 1) The engine is running.
- 2) Headlights and front fog light (if equipped) are off.

NOTE:

Brightness of the daytime running lights is different from the brightness of the position lights, but it is not a malfunction.

Guide Me Light (if equipped)

Guide me light has two functions of "To home" and "To car" for improving your visibility in the dark.

"To home" function

Even after you leave the car, the ground will be illuminated for a short while with this function. You can turn on the front position lights and the headlights in the low beam setting for about 10 seconds after the ignition switch is turned to "LOCK" position.

To set the function:

- 1) Turn the lighting switch to "AUTO" position.
- 2) Turn the ignition switch to "LOCK" position.

- 3) Pull the lighting control lever toward you once and open the driver's side door within 60 seconds. Or pull the lighting control lever toward you once while the driver's side door is open.

To cancel the function:

Perform any of the following operations.

- Pull the lighting control lever toward you once.
- Turn the ignition switch to "ACC" or "ON" position.
- Turn the lighting switch to any other position than "AUTO" position.

NOTE:

- *When the "To home" is functioning, the front fog lights (if equipped), rear fog light (if equipped) and the headlights (high beam) are not turned on.*
- *Lighting time of the "To home" function can be changed on the information display. Refer to "Information Display" in "INSTRUMENT CLUSTER" section.*

"To car" function

Before you get in the vehicle, the ground will be illuminated for a short while to easily lead the driver to the vehicle. If UNLOCK button of the keyless entry system transmitter is pressed while the lighting switch is positioned in "AUTO", the front position lights and the headlights in the low beam are turned on for 10 seconds.

This function will operate only when it is dark outside the vehicle.

To cancel the function:

Perform any of the following operations.

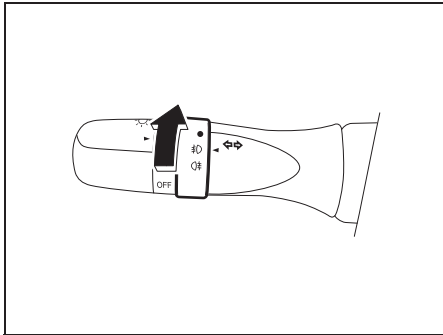
- If your vehicle is equipped with the keyless entry system (if equipped), it is necessary to insert the ignition key in the ignition switch.
- Lock the doors by using the keyless entry system transmitter, or the key in the driver's door lock.
- Turn the ignition switch to "ACC" or "ON" position.
- Turn the lighting switch to any other position than "AUTO" position.

NOTE:

- *When the "To car" is functioning, the front fog lights (if equipped), rear fog light (if equipped) and the headlights (high beam) are not turned on.*
- *Lighting time of the "To car" function can be changed on the information display. Refer to "Information Display" in "INSTRUMENT CLUSTER" section.*

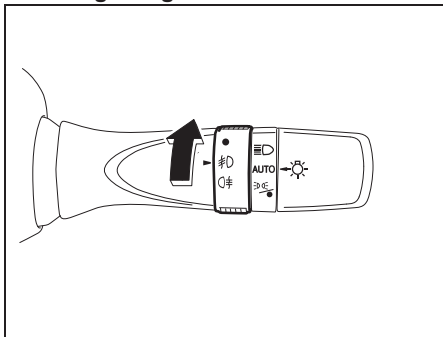
BEFORE DRIVING

Front Fog Light Switch (if equipped)



68PM00232

For Hong Kong and Macao model



80T030170

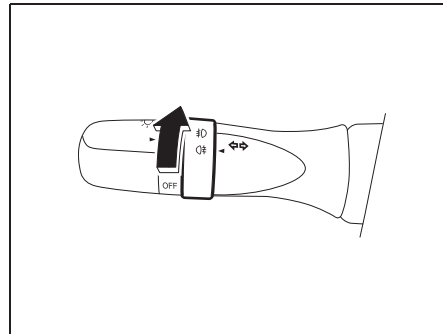
To turn the front fog light on, twist the knob as shown in the illustration with the posi-

tion lights, tail lights and/or the headlights are on. When the front fog light is on, an indicator light on the instrument cluster will come on.

NOTE:

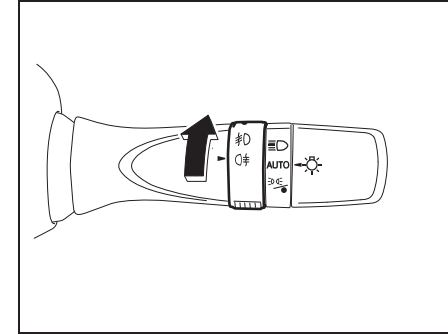
In some countries the lighting operation may be different from the above description according to local regulations.

Rear Fog Light Switch (if equipped)



68PM00233

For Hong Kong and Macao model



80T030180

To turn the rear fog light on, twist the knob as shown in the illustration with the headlights on. When the rear fog light is on, an indicator light on the instrument cluster will come on.

If you twist the knob to the mark of rear fog light with the front fog light on, the rear fog light will turn on and an indicator light on the instrument cluster will come on.

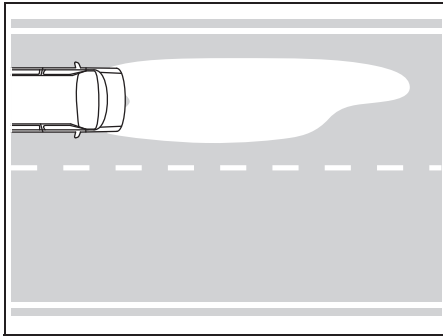
CAUTION

Use the rear fog light to alert the following vehicle of your presence when visibility is poor due to rain, fog, etc. When visibility is good, do not use it as it will disturb the following vehicles.

BEFORE DRIVING

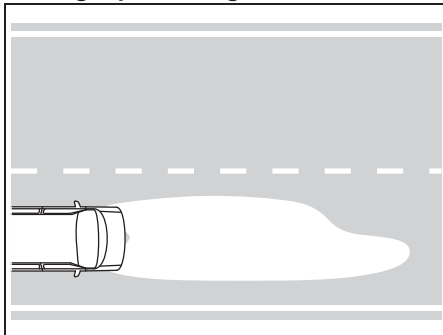
Adjusting Headlight Pattern

Headlight pattern, left hand traffic



78RB02076

Headlight pattern, right hand traffic



78RB02077

The headlight pattern must be adjusted to avoid dazzling oncoming motorists and can be set for right or left hand traffic.

LED headlights (if equipped)

You do not need to adjust the light pattern.

Halogen headlights (if equipped)

The light pattern may not be as good.

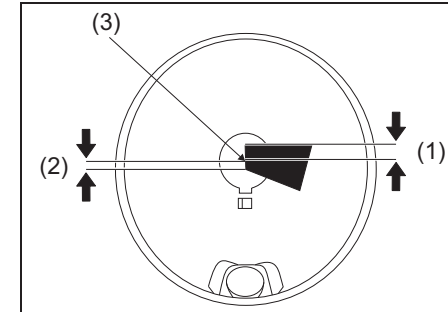
You should readjust the light pattern by masking the headlight lens.

Left hand drive vehicle

To readjust the light pattern by masking the headlight lens;

- 1) Copy the A and B templates as shown in the illustrations.
- 2) Transfer the template to a self-adhesive waterproof material and cut it out.
- 3) Position the self-adhesive templates at the right distance from the center mark of the headlight lens.
Refer to the dimensions in the following list:

Right side headlight (A)

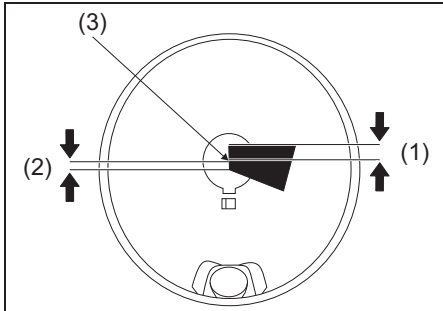


78RB02067

- (1) Vertical line: approximately 10.0 mm
- (2) Vertical line: approximately 5.0 mm
- (3) Center mark

BEFORE DRIVING

Left side headlight (B)



78RB02068

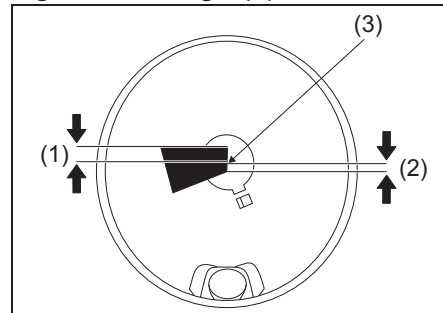
- (1) Vertical line: approximately 10.0 mm
- (2) Vertical line: approximately 5.0 mm
- (3) Center mark

Right hand drive vehicle

To readjust the light pattern by masking the headlight lens;

- 1) Copy the C and D templates as shown in the illustrations.
- 2) Transfer the template to a self-adhesive waterproof material and cut it out.
- 3) Position the self-adhesive templates at the left distance from the center mark of the headlight lens.
Refer to the dimensions in the following list:

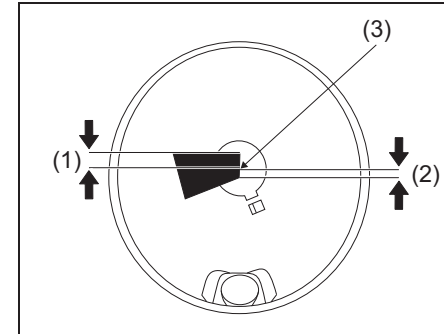
Right side headlight (C)



78RB02069

- (1) Vertical line: approximately 10.0 mm
- (2) Vertical line: approximately 5.0 mm
- (3) Center mark

Left side headlight (D)

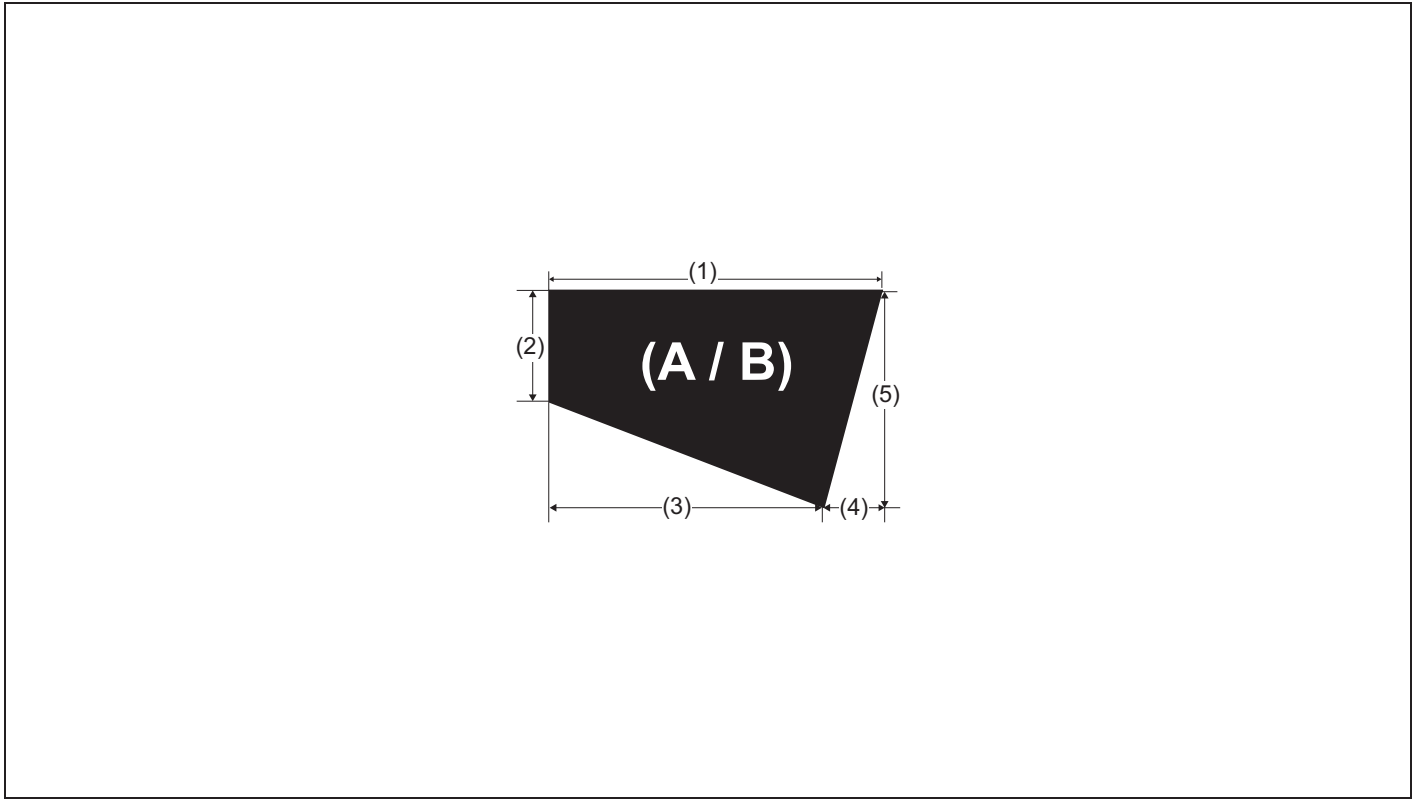


78RB02070

- (1) Vertical line: approximately 10.0 mm
- (2) Vertical line: approximately 5.0 mm
- (3) Center mark

BEFORE DRIVING

Templates for halogen headlights



78RB02100

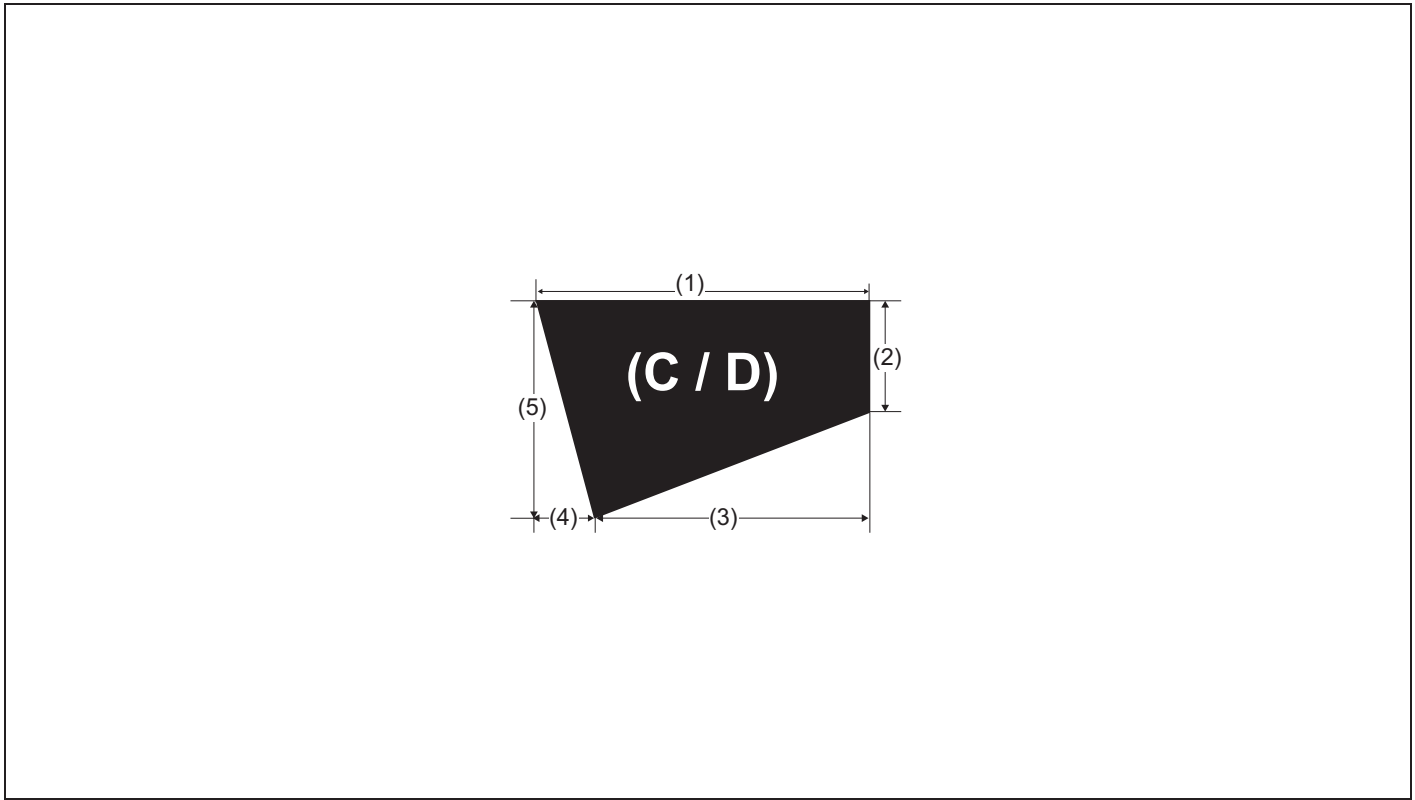
(1) 45 mm (1.8 in.)
(2) 15mm (0.6 in.)

(3) 37 mm (1.5 in.)
(4) 8 mm (0.3 in.)

(5) 29 mm (1.2 in.)

3-33

BEFORE DRIVING



78RB02101

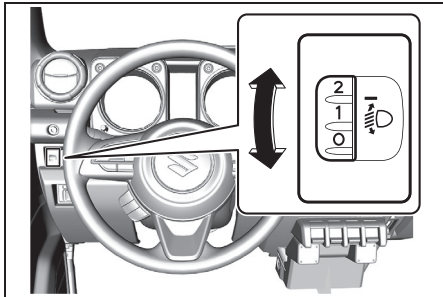
(1) 45 mm (1.8 in.)
(2) 15mm (0.6 in.)

(3) 37 mm (1.5 in.)
(4) 8 mm (0.3 in.)

(5) 29 mm (1.2 in.)

BEFORE DRIVING

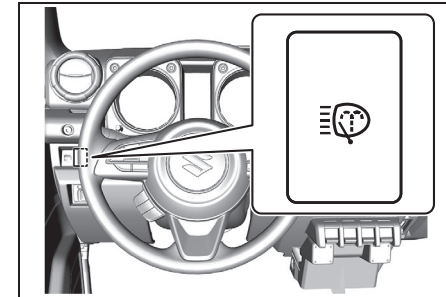
Headlight Leveling Switch (if equipped)



Level the headlight beam according to the load condition of your vehicle by turning this switch. The chart shows the appropriate switch position for different vehicle load conditions.

Vehicle Load Condition	Switch Position
Driver only	0
Driver + 1 passenger (in front seat)	0
Driver + 3 passengers, no cargo	1.5
Driver + 3 passengers, cargo added	2.0
Driver + full cargo	3.5

Headlight Washer Switch (if equipped)

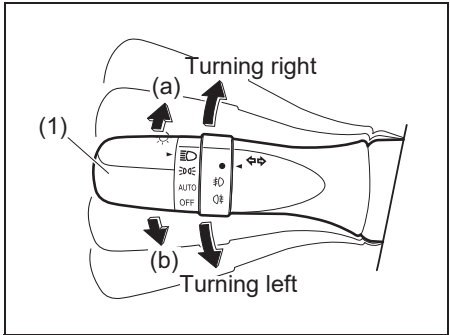


With the ignition switch in the "ON" or the ignition mode ON and the headlights are turned on, push the headlight washer switch to wash the headlight lenses. Washer fluid is sprayed for half a second. If necessary, push the switch again. Under the same conditions, if you operate the windshield washer two or more times successively at short intervals, the headlight washers also operate automatically but only once at the same time as the first windshield washer operation.

Turn Signal Control Lever

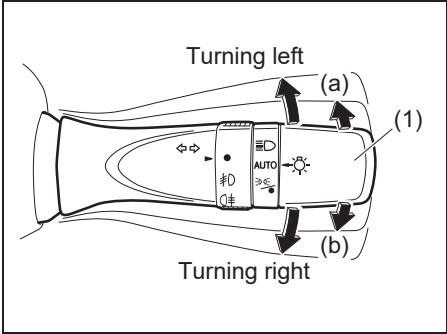
You can use the turn signal control lever when the ignition switch is in "ON" position or the engine switch is in ON mode.

Turn Signal Operation



55T030350

For Hong Kong and Macao model



80T030230

With the ignition switch in "ON" position or the ignition mode ON, move the lever upward or downward to activate the right or left turn signals.

- Move the turn signal control lever (1) as follows:
 - Turning left: Move the lever upward.
 - Turning right: Move the lever downward
- When you move the lever, the turn signal lights and the turn signal light indicators on the instrument cluster will flash simultaneously.
- When you move the lever to its original position, the turn signal lights and the turn signal light indicators on the instrument cluster will be turned off.
- When changing lanes, if you lightly press the turn signal control lever in the directions (a) or (b) in which you want to

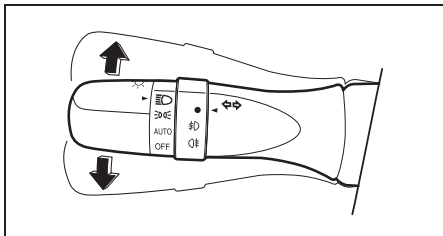
change lanes, the turn signal lights and turn signal light indicators on the instrument cluster will flash only while the turn signal control lever is pressed.

- The turn signal control lever in the above figure is a typical example; the actual equipment depends on the vehicle type.

NOTE:
If the angle which you turn the steering wheel is small, the lever will not automatically returned to its original position. In this case, return the lever to its original position by your hand.

BEFORE DRIVING

Lane change signal (if equipped)



68PM00235

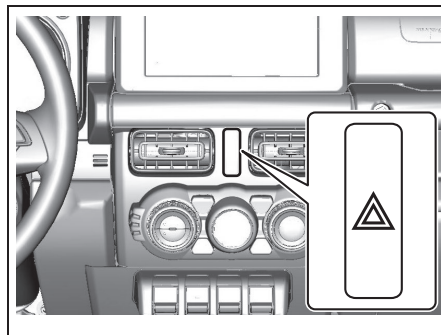
Move the lever partially upward or downward to turn right or left and hold the lever in the moved position.

- The turn signal and its indicator flash while the lever is held at the moved position.
- The turn signal and its indicator flash 3 times even if you returned the lever immediately after the activation.

NOTE:

- The turn signal and its indicator can be set whether they flash 3 times after the turn signal lever is returned via the information display. Refer to "Information Display" in "INSTRUMENT CLUSTER" section.
- You can customize the setting for the number of flashing times of the turn signal and its indicator (1 to 4 times). Please ask an authorized SUZUKI dealer or a qualified workshop for the customization.

Hazard Warning Switch



78RB02058

You can use the hazard warning switch to warn the other drivers of possible risk of traffic hazard when you park your vehicle in case of emergency.

- Push the hazard warning switch to activate the hazard warning lights. The turn signal lights and the turn signal indicators on the instrument cluster will flash simultaneously.
- Push the switch again to turn off the hazard warning switch.
- The instrument panel in the above figure is a typical example; the actual equipment depends on the vehicle type.

NOTICE

If you use the hazard warning switch for many hours with the engine stopped, the lead-acid battery may run out.
Do not use the hazard warning switch for many hours with the engine stopped.

BEFORE DRIVING

Windshield Wiper and Washer Lever

When the ignition switch is in "ON" position or the ignition mode is ON, you can use the wiper/washer lever.

CAUTION

In cold weather, the sprayed washer fluid on the glass may get frozen and it may cause poor visibility to a driver. Use the defroster to warm the glass and spray the washer fluid. Refer to "Heating And Air Conditioning" in the "OTHER CONTROLS AND EQUIPMENT" section.

NOTICE

- If you use the wipers with the glass dried, the glass and the wiper blade rubbers may be damaged. When the glass is dry, use the washer fluid and then use wipers.
- If you operate the wipers with the wiper blades stuck on the glass, the wiper blade rubbers may be damaged or the wipers may be broken. When the wiper blades are stuck on the glass, do not operate the wipers.

(Continued)

NOTICE

(Continued)

- If you use the washer when the washer fluid cannot be sprayed enough, the washer pump may be broken. When the washer fluid cannot be sprayed enough, turn off the washer switch.

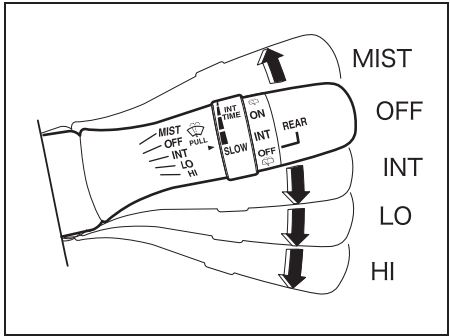
When the operative wipers suddenly stop

When the wipers are under heavy load such as covered by snow and the temperature of the wiper motor becomes high, the breaker will be activated and the wipers will temporarily stop to protect the wiper motor from overheating. If this happens, perform the following operations:

- 1) Stop the vehicle in a safe place, and turn the ignition switch to "ACC" or "LOCK" position or press the engine switch to change the ignition mode to ACC or LOCK (OFF).
- 2) Move the wiper lever and switch to "OFF" position.
- 3) Remove obstacles such as snow on the wipers.
- 4) After a while, when the temperature of the wiper motor becomes low enough, the breaker will be reset automatically and you can use the wipers.

If you cannot use the wipers after a while, there may be another problem. Ask an authorized SUZUKI dealer or a qualified workshop to have the wipers inspected.

Windshield Wipers

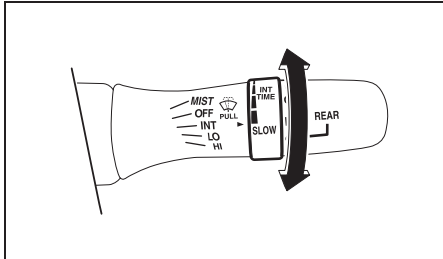


68PM00237

You can operate the windshield wipers by moving the lever (1) upward or downward.

MIST	Temporary operation only while the lever is up
OFF	Off
INT	Intermittent operation
LO	Low speed operation
HI	High speed operation

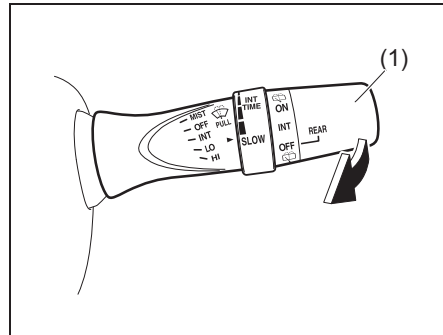
BEFORE DRIVING



68PM00238

The lever is equipped with the “INT TIME” control. Turn the control forward or rearward to adjust the intermittent wiper operation to the desired interval.

Windshield Washer



76TS30330

If you pull the lever (1) toward you, the windshield washer fluid will be sprayed and the windshield wipers will automatically operate a few times.

WARNING

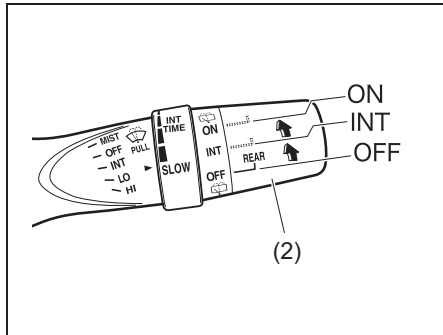
- To prevent windshield icing in cold weather, turn on the defroster to heat the windshield before and during windshield washer use.
- Do not use radiator antifreeze in the windshield washer reservoir. It can severely impair visibility when sprayed on the windshield, and can also damage your vehicle's paint.

NOTICE

To help prevent damage to the windshield wiper and washer system components, you should take the following precautions:

- Do not continue to hold in the lever when there is no windshield washer fluid being sprayed or the washer motor can be damaged.
- Do not attempt to remove dirt from a dry windshield with the wipers or you can damage the windshield and the wiper blades. Always wet the windshield with washer fluid before operating the wipers.
- Clear ice or packed snow from the wiper blades before using the wipers.
- Check the washer fluid level regularly. Check it often when the weather is bad.

Rear Window Wiper



80T030340

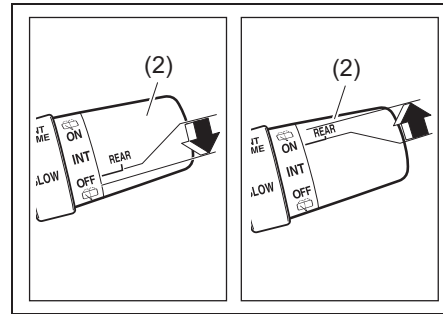
You can operate the rear window wiper by twisting the lever (2) as shown in the illustration.

ON	Normal operation
INT	Intermittent operation
OFF	Off

NOTICE

Clear ice or snow from the rear window and rear wiper blade before using the rear wiper. Accumulated ice or snow could prevent the wiper blade from moving, causing damage to the wiper motor.

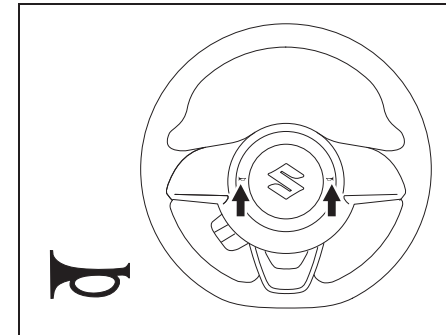
Rear Window Washer



76TS30350

- If you twist the lever (2) in the direction of ↑ and align it to ☐ (washer) position above “ON” position, the rear window washer fluid will be sprayed and the rear wiper will operate simultaneously. If you release your hand from the lever, it will return to “ON” position.
- If you twist the lever (2) in the direction of ↓ and align it to ☐ (washer) position below “OFF” position, the rear window washer fluid will be sprayed and the rear wiper will operate simultaneously. If you release your hand from the lever, it will return to “OFF” position.

Horn



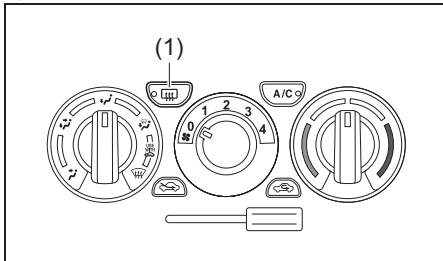
52RM20420

Press the horn button of the steering wheel to sound the horn.

BEFORE DRIVING

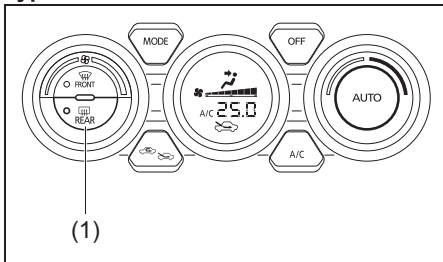
Heated Rear Window Switch / Heated Outside Rearview Mirror Switch (if equipped)

Type 1



80T030320

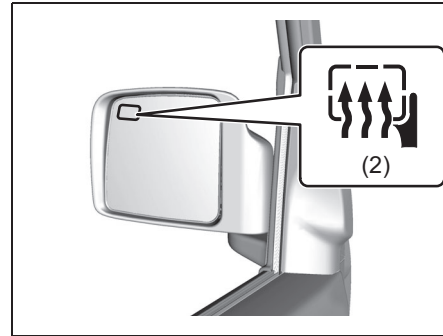
Type 2



78RB02064

When the rear window is misted, push this switch (1) to clear the window.

For Hong Kong and Macao model



78RB02066

If the outside rearview mirror has the mark (2), it is also equipped with the heated outside rearview mirrors. When you push the switch (1), both the heated outside rearview mirrors and the heated rear window will operate simultaneously.

An indicator light will come on when the defogger is on. The defogger will work only when the engine is running. To turn off the defogger, push the switch (1) again.

NOTICE

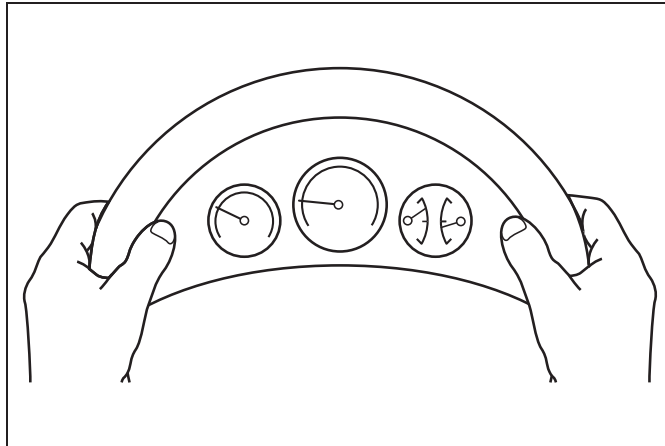
The heated rear window and the heated outside rearview mirrors (if equipped) use a large amount of electricity. Turn off the switch after the window and mirrors have become clear.

NOTE:

- The defogger will work only when the engine is running.
- The defogger will automatically turn off after the defogger remains on for 15 minutes to prevent discharging of the lead-acid battery.

INSTRUMENT CLUSTER

Instrument Cluster	4-1
Information Switch (if equipped)	4-4
Information Display	4-5
Warning and Indicator Lights	4-29



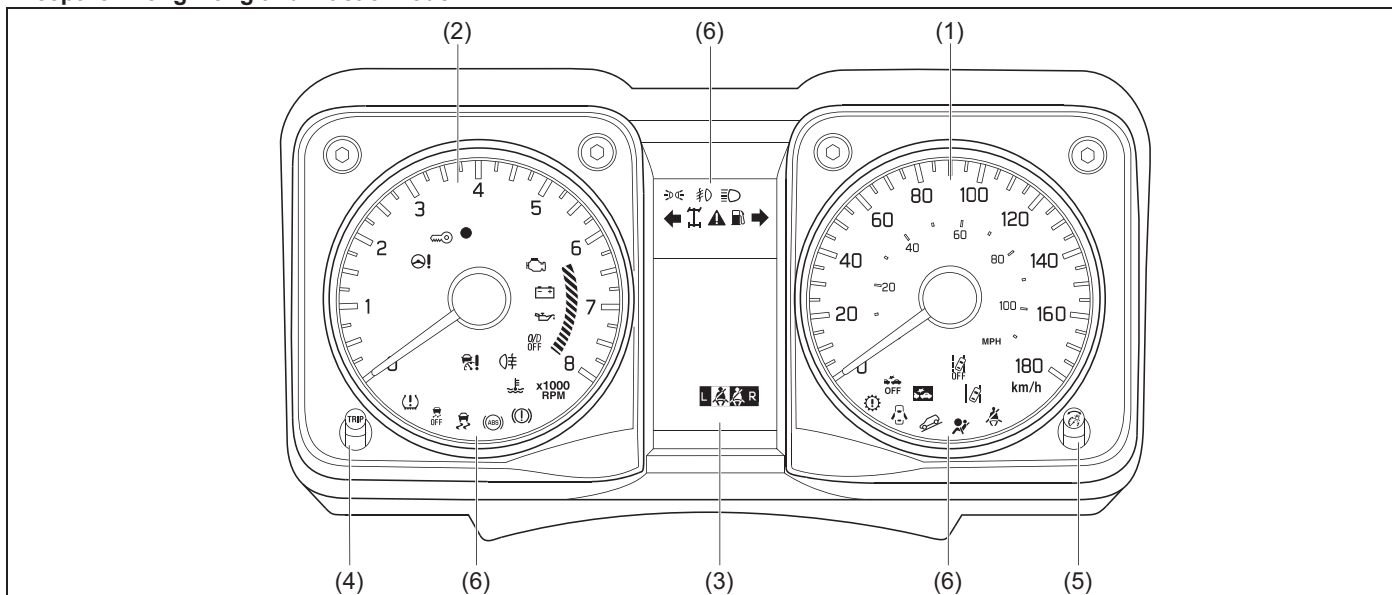
59RN04640

INSTRUMENT CLUSTER

Instrument Cluster

- | | |
|-------------------------|----------------------------------|
| (1) Speedometer | (4) Trip meter selector knob |
| (2) Tachometer | (5) Indicator selector knob |
| (3) Information display | (6) Warning and indicator lights |

Except for Hong Kong and Macao model



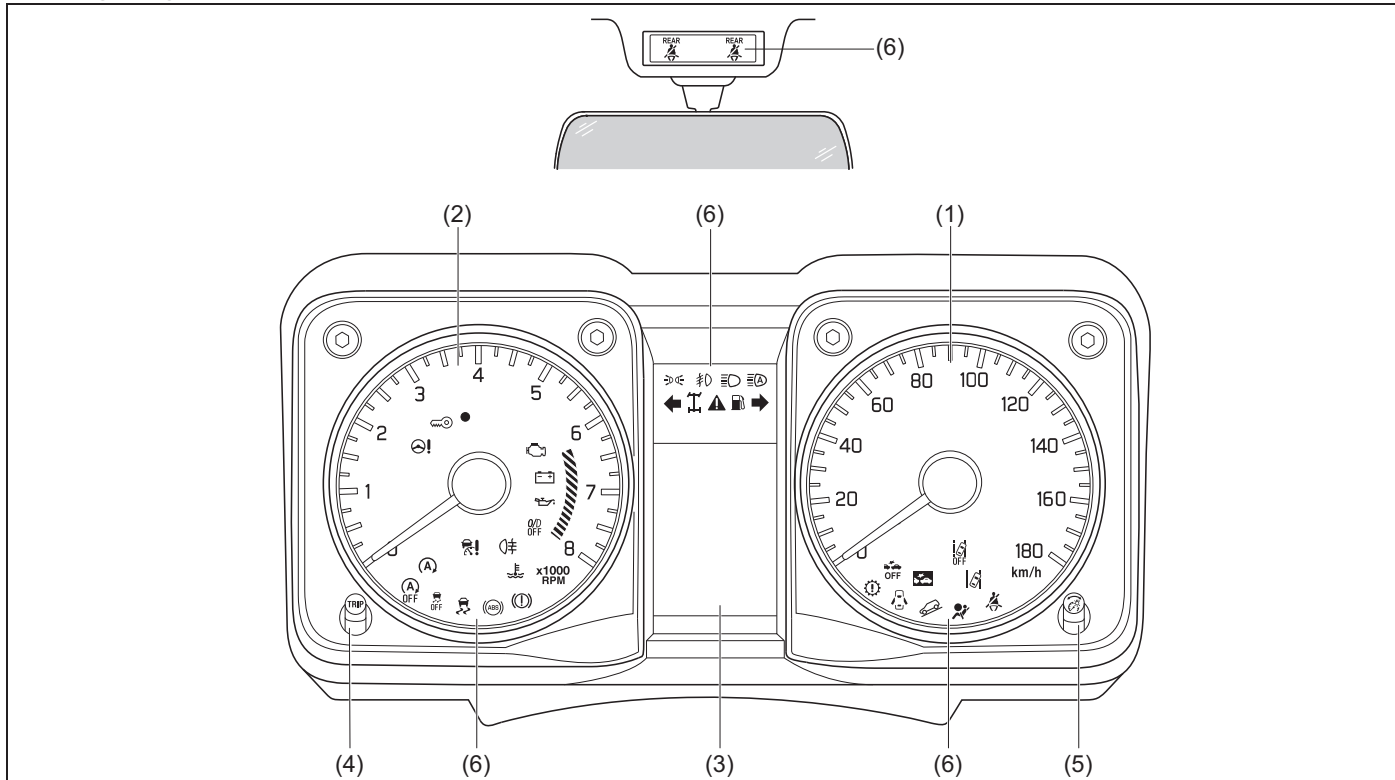
80T040210

NOTE:

- The mile indication on the speedometer is different depending on the country or area.
- The warning and indicator lights are different depending on the country or area

INSTRUMENT CLUSTER

For Hong Kong and Macao model



80T040230

INSTRUMENT CLUSTER

Speedometer

The speedometer indicates vehicle speed.

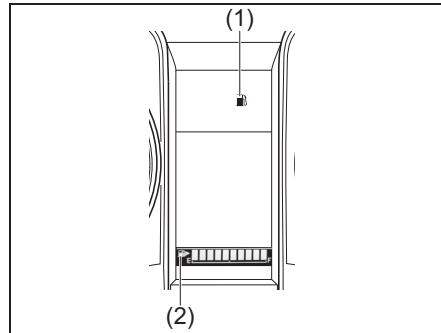
Tachometer

The tachometer indicates engine speed in revolutions per minute.

NOTICE

Never drive the vehicle with the engine revving in the red zone or severe engine damage can result. Keep the engine speed below the red zone even when downshifting to a lower gear position. Refer to “Downshifting maximum allowable speeds” in “OPERATING YOUR VEHICLE” section.

Fuel Gauge



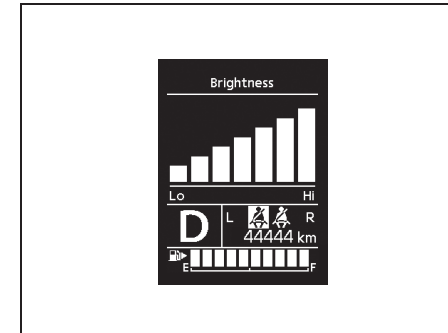
78RB02036

When the ignition switch is in “ON” position or the ignition mode is ON, this gauge gives an approximate indication of the amount of fuel in the fuel tank. “F” stands for full and “E” stands for empty.

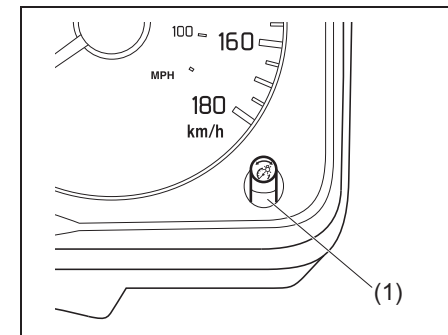
- If the indicator shows only one segment to “E”, refill the tank as soon as possible.

If the last segment blinks, it means that the fuel is almost empty. If the low fuel warning light (1) comes on, fill the fuel tank immediately. Refer to “Low fuel warning light” in “Warning and indicator lights” in this section for details. The mark (2) indicates that the fuel filler door is located on the right side of the vehicle.

Brightness Control



80T040070



78RB02037

INSTRUMENT CLUSTER

When the ignition switch is in "ON" position or the ignition mode is ON, the instrument panel lights come on.

Your vehicle has a system to automatically dim the brightness of the instrument panel lights when the position lights or headlights are on.

When the position lights and/or headlights are on, you can adjust the meter illumination brightness.

To increase the brightness of the instrument panel lights, turn the indicator selector knob (1) clockwise.

To reduce the brightness of the instrument panel lights, turn the indicator selector knob (1) counterclockwise.

⚠ WARNING

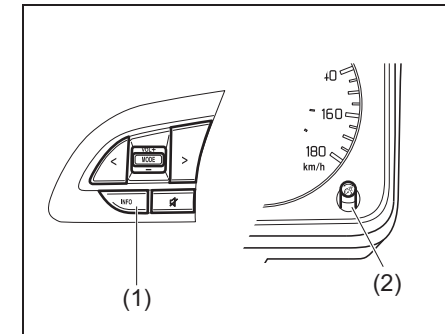
Do not adjust the brightness of the instrument panel lights while driving. Otherwise, you could lose control of the vehicle.

NOTE:

- *If you do not turn the knob within several seconds, the brightness control display will be canceled automatically.*
- *When you reconnect the lead-acid battery, the brightness of the instrument panel lights will be reinitialized. Readjust the brightness according to your preference.*
- *If you adjust to the maximum brightness level when the position lights or headlights are on, the following functions will be cancelled.*
 - *The function which automatically dims the brightness of instrument panel lights*
 - *The function which operates with the brightness control, except maximum brightness level*

Information Switch (if equipped)

You can use the information switch to switch the display indication when the ignition switch is in "ON" position and the vehicle is stationary.



78RB02099

- (1) Information switch
- (2) Indicator selector knob

INSTRUMENT CLUSTER

To switch to the setting mode

- 1) Push and hold the information switch (1) when the vehicle is stationary.
- 2) After the display of setting mode is shown, select the setting item that you want to change by turning the indicator selector knob (2) left or right. Refer to "Setting mode" in this section for details.

NOTE:

If you switch to the setting mode while either of the following items is shown on the information display, the current value will be reset. If you do not want to reset its value, push the indicator selector knob (2) quickly beforehand and switch to the other item.

- Average fuel consumption
- Driving time
- Average speed

To exit the setting mode

To exit the setting mode, select "Back" and push the indicator selector knob (2) or push the information switch (1) quickly.

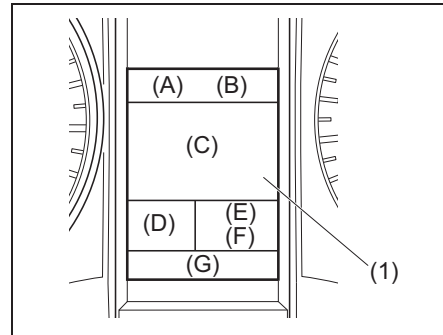
NOTE:

You can exit the setting mode by either of the following operations:

- Turn the ignition switch to "ACC" or "LOCK" position or change the ignition mode to ACC or LOCK (OFF) by pressing the engine switch.
- Start driving your vehicle.

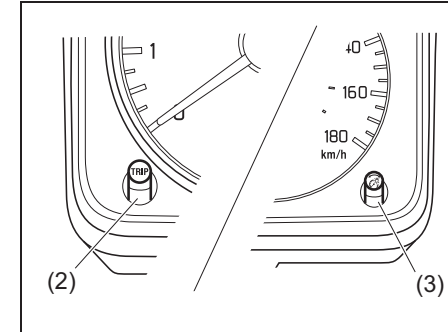
Information Display

The information display is shown when the ignition switch is in "ON" position or the ignition mode is ON.



78RB02033

(1) Information display



78RB02039

- (2) Trip meter selector knob
(3) Indicator selector knob

The information display shows the following information.

Display (A)
Clock

Display (B)
Thermometer

Display (C)
Warning and indicator messages / Fuel consumption / Driving range / Average speed / Driving time / Adaptive cruise control (if equipped) / Cruise control (if equipped)

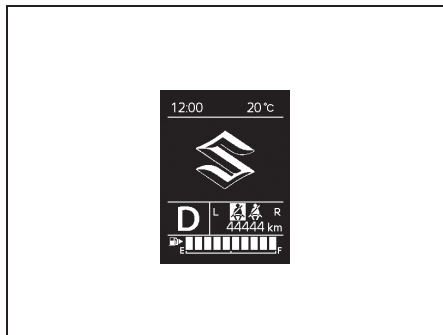
Display (D)

INSTRUMENT CLUSTER

Selector position (for Automatic transmission models) **Display (E)**
Rear passenger's seat belt reminder (if equipped)

Display (F)
Trip meter / Odometer

Display (G)
Fuel gauge



80T040080

When the ignition switch is turned "ON" position or the ignition mode is ON, the message shown in the above illustration will appear on the display for several seconds.

Some warning and indicator messages may appear on the display when the ignition switch is in "ACC" or "LOCK" position or the ignition mode is ACC or LOCK (OFF).

Clock

When the ignition switch is turned "ON" position or the ignition mode is ON, the display (A) shows the time.

To set the clock, follow "Setting mode" instructions in this section.

⚠ WARNING

**If you attempt to adjust the display while driving, you could lose control of the vehicle.
Do not attempt to adjust the display while driving.**

Thermometer

When the ignition switch is in "ON" position or the ignition mode is ON, the display (B) shows the thermometer.

The thermometer indicates the outside temperature.



78RB02040

If the outside temperature nears freezing condition, the mark (a) will appear on the display.

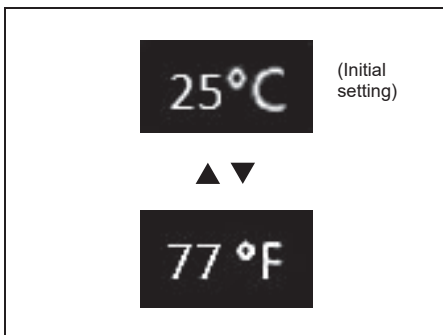
INSTRUMENT CLUSTER

NOTE:

- *The outside temperature indication is not the actual outside temperature when driving at low speed, or when stopped.*
- *If there is something wrong with the thermometer, or just after the ignition switch is turned "ON" or changed the ignition mode to ON, the display may not indicate the outside temperature.*

When the display (C) shows the driving range, you can change the unit of temperature.

To change the unit of temperature, refer to "Setting mode" in this section.

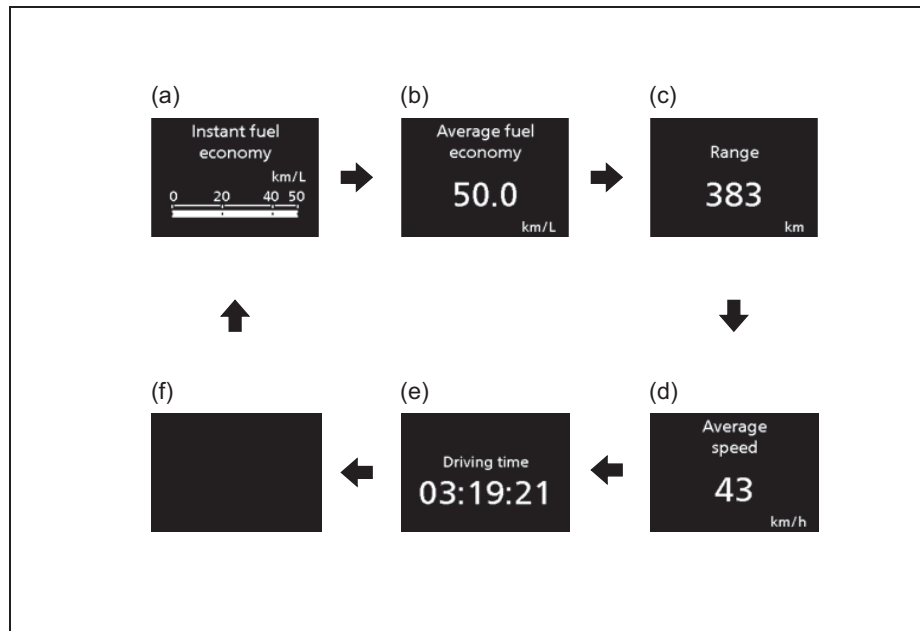


52RM20880

INSTRUMENT CLUSTER

Fuel Consumption / Driving Range / Average Speed / Driving Time

When there are no warning or indicator messages on the display (C), you can select one of the following indications to appear on the display: instantaneous fuel consumption, average fuel consumption, driving range, average speed, driving time or no indication.



78RB02041

- (a) Instantaneous fuel consumption
- (b) Average fuel consumption
- (c) Driving range
- (d) Average speed
- (e) Driving time
- (f) No indication

To switch the display indication, push the indicator selector knob (3) quickly.

NOTE:

The value of fuel consumption, driving range and average speed shown on the display are affected by the following conditions;

- road condition
- surrounding traffic condition
- driving condition
- vehicle condition
- a malfunction which causes the malfunction indicator light to come on or blink

INSTRUMENT CLUSTER

Instantaneous fuel consumption

The display shows instantaneous fuel consumption with a bar graph only when the vehicle is moving.

NOTE:

- The display does not show the bar graph unless the vehicle is moving.
- Depending on the vehicle's specification, the fuel consumption units of initial setting are indicated as L/100km, km/L or MPG (UK).
- The indicated maximum value of instantaneous fuel consumption is one of the followings. No more than the maximum value will be indicated on the display even if the actual instantaneous fuel consumption is higher.
 - For L/100km setting: 30
 - For km/L setting: 50
 - For MPG (UK) setting: 80
- The indication on the display may be delayed if fuel consumption is greatly affected by driving conditions.
- The display shows estimated values. Indications may not be the same as actual values.

Average fuel consumption

If you previously selected average fuel consumption setting, the display shows average fuel consumption from the last reset to the present when the ignition switch is turned "ON" or the engine switch is pressed to change the ignition mode to ON.

4-9

NOTE:

When you reconnect the terminals to the lead-acid battery, the value of average fuel consumption will be shown after driving for a period of time.

You can select the timing to reset the value of average fuel consumption by one of the following three methods;

- Reset after refuel: the value of average fuel consumption will be reset automatically by refueling.
- Reset with trip meter A: the value of average fuel consumption will be reset automatically by resetting trip meter A.
- Reset manually: the value of average fuel consumption will be reset by pushing and holding the indicator selector knob (3) when the display indicates the average fuel consumption.

To change the timing to reset the value of average fuel consumption, refer to "Setting mode" in this section.

NOTE:

If you add only a small amount of fuel when you select "Reset after refuel", the average fuel consumption value may not be reset.

Driving range

If you selected driving range the last time you drove the vehicle, the display indicates "---" for a few seconds and then indicates the current driving range when the ignition switch is turned "ON" or the engine switch is pressed to change the ignition mode to ON.

The driving range shown in the display is the approximate distance you can drive until the fuel gauge indicates "E", based on current driving conditions.

When the low fuel warning light comes on, the display "---" will appear.

If the low fuel warning light comes on, fill the fuel tank immediately regardless of the value of driving range shown in the display.

When you refuel, the driving range is updated. However, if you only add a small amount of fuel, the correct value will not be displayed.

NOTE:

- If you refuel when the ignition switch is "ON" or the ignition mode is ON, the driving range may not indicate the correct value.
- When you reconnect the terminals to the lead-acid battery, the value of driving range will be shown after driving for a period of time.

INSTRUMENT CLUSTER

Average speed

If you selected average speed the last time you drove the vehicle, the display indicates the last value of average speed from previous driving when the ignition switch is turned "ON" or the engine switch is pressed to change the ignition mode to ON. Unless you reset the value of average speed, the display indicates the value of average speed which includes average speed during previous driving.

To reset the value of average speed, push and hold the indicator selector knob (3) for a while when the display indicates an average speed. The display shows "---" and then indicates a new average speed after driving for a short time.

NOTE:

When you reconnect the terminals to the lead-acid battery, the value of average speed will be shown after driving for a period of time.

Driving time

The display shows the total amount of driving time since the indication was reset.

- To reset the driving time, push and hold the indicator selector knob (3) for a while when the display shows the driving time.

NOTE:

- *When you reset the indication or reconnect the terminals to the lead-acid battery, the driving time will be shown after driving for a while.*
- *The indicated maximum value of driving time is 99:59:59. No more than the maximum value will be indicated on the display until you reset the driving time.*

Selector Position (for Automatic transmission vehicles)

The display (D) shows the following indication.



80SM125

(4) Selector position

The display shows the transmission selector position (4).

INSTRUMENT CLUSTER

Rear Passenger's Seat Belt Reminder (if equipped)

The display (E) shows the following indication.



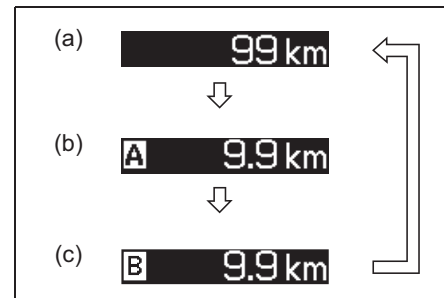
80T040260

Refer to "Seat Belt Reminder" in "FOR SAFE DRIVING" section.


Trip Meter / Odometer

The display (F) shows one of the following indications; odometer, trip meter A or trip meter B.

To switch the display indication (F), push the trip meter selector knob (2).



80SM02040

 Push the trip meter selector knob (2).

- (a) Odometer
- (b) Trip meter A
- (c) Trip meter B

WARNING

If you attempt to adjust the display while driving, you could lose control of the vehicle.
Do not attempt to adjust the display while driving.

Trip meter

The trip meter can be used to measure the distance traveled on short trips or between fuel stops.

You can use trip meter A or trip meter B independently.

To reset the trip meter, push and hold the trip meter selector knob (2) until the display shows 0.0.

NOTE:

The indicated maximum value of the trip meter is 9999.9. When you run past the maximum value, the indicated value will return to 0.0.

Odometer

The odometer records the total distance the vehicle has been driven.

NOTICE

Keep track of your odometer reading and check the maintenance schedule regularly for required services. Increased wear or damage to certain parts can result from failure to perform required services at the proper mileage intervals.

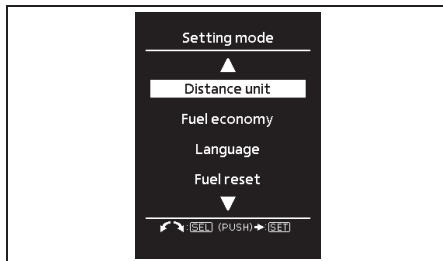
Fuel Gauge

The display (G) shows the fuel gauge. Refer to "Fuel gauge" in this section.

Setting Mode

When the ignition switch is in "ON" position or the ignition mode is ON and the vehicle is stationary, you can enter the setting mode of the information display by pushing and holding the indicator selector knob (3) for a while.

- To select the setting that you want to change, turn the indicator selector knob (3) left or right.
- To change the setting, push the indicator selector knob (3).
- To exit the setting mode, select "Back" and push the indicator selector knob (3).



78RB02096

NOTE:
The currently selected setting item is surrounded by a frame.

NOTE:

- If you push and hold the indicator selector knob (3) to enter the setting mode when the display (C) shows average fuel consumption or average speed, driving time, the value will be reset simultaneously. If you do not want to reset the value, push the indicator selector knob quickly to switch the indication of the display.
- If you turn the ignition switch, press the engine switch or start to move the vehicle when the display is in the setting mode, the setting mode will be canceled automatically.

Distance unit (Odometer / trip meter / driving range / average speed distance unit setting)

You can change the units in which odometer / trip meter / driving range / average speed distance is displayed.

Fuel economy (Fuel consumption unit setting)

You can change the units that fuel consumption is displayed in.

Language

You can change the language of the information display.

Fuel reset (Average fuel consumption reset setting)

You can change when the value of average fuel consumption is reset.

Temperature (Temperature unit setting)

You can change the units that temperature is displayed in.

- To change the temperature unit, select "Temperature" in "Setting mode". Then, select "°C" or "°F".

NOTE:

When you change the units that temperature is displayed in, the automatic heating and air conditioning system temperature display units will be changed automatically.

Clock setting (Adjusting the clock)

- Adjust the clock by selecting "Clock setting" in "Setting mode". Then, select "Adjust Clock".
- To change the hour indication, turn the indicator selector knob (3) left or right repeatedly when the hour indication appears as reversed color. To change the hour indication quickly, turn and hold indicator selector knob (3). To set the hour indication, push the indicator selector knob (3) and the minute indication appears as reversed color.
- To change the minute indication, turn the indicator selector knob (3) left or right repeatedly when the minute indication appears as reversed color. To change the minute indication quickly, turn and hold indicator selector knob (3). To set the minute indication, push the indicator selector knob (3).

INSTRUMENT CLUSTER

(Selecting 12H/24H format)

- Switch the time indication between 12-hour and 24-hour format by selecting “Clock setting” in “Setting mode”. Then, select “12H” or “24H”.

Lights

(Lane change setting) (if equipped)

The turn signal and its indicator can be set whether they flash three times even if you return the turn signal control lever shortly after operating it.

- To change the lane change setting, select “Lane change” in “Setting mode”. Then, select “ON” or “OFF”.
- If you want to change the number of flashing, consult an authorized SUZUKI dealer.

Guide me light setting

(Light setting) (if equipped)

You can change the lighting time of “To car” function or “To home” function.

Antitheft

(Theft deterrent alarm system setting) (if equipped)

You can switch the theft deterrent alarm system from the enabled state to the disabled state, and vice versa.

The state of the theft deterrent alarm system is shown on the information display as follows:

- Mode A: Disabled state
- Mode D: Enabled state

IS A/C (Idling stop system setting) (if equipped)

- When using the automatic heating and air conditioning system (if equipped), you can select one of the following engine auto stop settings.
 - Standard
 - Economy
 - Comfort
- When “Economy” is selected, engine auto stop condition is eased, compared with “Standard”. As engine auto stop condition will occur more frequently, the stop time will be longer, leading to reduction of fuel consumption.
- When “Comfort” is selected, engine auto stop condition becomes severe, compared with “Standard”. As engine auto stop condition will occur less frequently, the stop time will be shorter, leading to more comfortable cabin condition by air conditioner.

TPMS

(Tyre pressure monitoring system setting) (if equipped)

- You can check the current tyre pressure on the information display.
- You can set one of the initial values of tyre pressure below that are indicated on the tyre information label.
 - Comfort Mode
 - Load Mode

Refer to “Tyre pressure monitoring system (TPMS)” in the “OPERATING YOUR VEHICLE” section for details.

Default

(Initialization setting)

If you select “YES” and push the indicator selector knob (3), all settings will be reinitialized.

Warning and Indicator Messages

The display shows warning and indicator messages to let you know about certain vehicle problems.

In some cases, the internal buzzer may also sound at the same time to alert you.

If warning and indicator messages appear on the display, follow the messages.

Master warning indicator light



80P0382

When the display shows warning and indicator messages, the master warning indicator light may also blink.

NOTE:

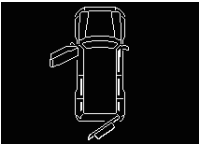


- *When the problem that causes a message to appear is corrected, the message will disappear.*
- *If a message is displayed, and other problems requiring a message occur, the message for each of the problems will be alternately displayed about every 5 seconds.*
- *When you push and hold the indicator selector knob (3) for several seconds while a message is displayed, the message will disappear temporarily. If the problem that caused the message is not corrected, the message will appear again after several seconds.*

INSTRUMENT CLUSTER

Warning and indicator messages




When ignition switch is in “ACC” or “LOCK” position or ignition mode is ACC or LOCK (OFF)

All models

Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
 80T040280	Off	Off	A door or tailgate is not properly closed. Stop the vehicle in a safe place and close the door or tailgate properly.
 61MM0A172	Blinks 	Continuous beep (from interior buzzer)	The headlights and/or the position lights are left on. Turn them off.

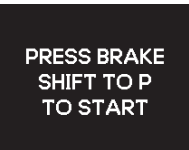



INSTRUMENT CLUSTER

Vehicle with keyless push start system






Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
 <p style="text-align: right; font-size: small;">61MM0A163</p>	Off	Off	This message is displayed when ACC position is selected as the ignition mode. *1
 <p style="text-align: right; font-size: small;">75RM214</p>	Off	Off	The brake pedal is depressed. Press the engine switch to start the engine.
<p>Manual transmission</p>  <p style="text-align: right; font-size: small;">61MM0A166</p>	Off	Off	The engine switch is pressed without depressing the brake and clutch pedals. Try again as instructed by the message.

*1: This message will disappear for a while even if the problem that caused the message to appear is not corrected.






INSTRUMENT CLUSTER

Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
Automatic Transmission  <small>61MM0A165</small>	Off	Off	The engine switch is pressed with the gear-shift lever in a position other than "P" or "N" or without depressing the brake pedal. Shift into "P" and depress the brake pedal.
Automatic Transmission  <small>75RM221</small>	Off	Off	The engine switch is pressed with the gear-shift lever in a position other than "P". Shift into "P" and depress the brake pedal.
 <small>61MM0A168</small>	Blinks 	Beep (one time from interior buzzer)	There is a problem with the steering lock system. Have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.

INSTRUMENT CLUSTER

Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
 SERVICE START SYSTEM <small>75RM215</small>	Blinks 	Beep (one time from interior buzzer)	There is a problem with the immobilizer/keyless push start system. Also, the vehicle battery voltage may be decreased. When the message is displayed even if you start the engine with normal voltage of the vehicle battery, have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop..
 KEY FOB NOT DETECTED <small>75RM216</small>	Blinks 	Beep (two times from interior/exterior buzzer)	The remote controller may be outside the vehicle or its battery may be discharged. Bring the remote controller in the vehicle or touch the engine switch with the remote controller. If the message still appears, replace the remote controller battery.
 PLACE KEY FOB ON START SWITCH <small>75RM217</small>			

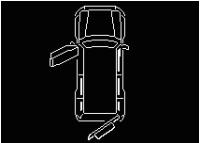




INSTRUMENT CLUSTER

Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
 <p>KEY FOB NOT DETECTED</p> <p>75RM216</p>  <p>PLACE KEY FOB ON START SWITCH</p> <p>75RM217</p>	<p>Blinks</p> 	<p>Beep (five times from interior/exterior buzzer)</p> <p>and then</p> <p>Beep (one time from interior buzzer)</p>	<p>When the engine switch was in ACC or ON mode, the remote controller was detected. However, when you started the vehicle, the remote controller was not detected. Bring the remote controller in the detectable area and try to push the engine switch again.</p>
 <p>KEY FOB NOT DETECTED</p> <p>75RM216</p>	<p>Blinks</p> 	<p>Beep (five times from exterior buzzer)</p>	<p>When you started the engine or the engine switch is in ACC or ON mode, you opened or closed any of the doors and the remote controller was out of the detectable area. Bring the remote controller in the detectable area.</p>

INSTRUMENT CLUSTER






When ignition switch is in “ON” position or ignition mode is ON

All models

Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
 <p style="text-align: right; font-size: small;">80T040280</p>	<p>Blinks</p>  <p>(only while driving)</p>	<p>Beep (one time from interior buzzer) (only while driving)</p>	<p>A door or tailgate is not properly closed. Stop the vehicle in a safe place and close the door or tailgate properly. *1</p>
 <p style="text-align: right; font-size: small;">75RM268</p>	<p>Blinks</p> 	<p>Continuous beep (from interior buzzer)</p>	<p>The parking brake is not released. Stop the vehicle in a safe place and release the parking brake.</p>
 <p style="text-align: right; font-size: small;">75RM213</p>	<p>Off</p>	<p>Beep (one time from interior buzzer)</p>	<p>Fuel level is low. Refill it as soon as possible. *1</p>



*1: This message will disappear for a while even if the problem that caused the message to appear is not corrected.

INSTRUMENT CLUSTER

Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
 <p>ICE POSSIBLE DRIVE WITH CARE</p> <p>78RB02047</p>	Off	Off	The road may be icy. Drive very carefully. *1
 <p>ESP SERVICE ESP SYSTEM</p> <p>75RM223</p>	Blinks 	Beep (one time from interior buzzer)	There may be a problem with ESP [®] system. Have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.
<p>Hill hold control system / Hill descent control system</p>  <p>ESP HILL HOLD DISABLE</p> <p>75RM224</p>	Blinks 	Beep (one time from interior buzzer)	There may be a problem with hill hold control system or hill descent control system. Have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.



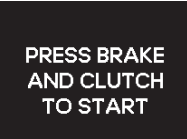
*1: This message will disappear for a while even if the problem that caused the message to appear is not corrected.

INSTRUMENT CLUSTER






Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
Hill hold control system  <small>75RM224</small>	Blinks 	Beep (one time from interior buzzer)	When the transfer lever is in “4L” position and ESP [®] OFF switch is pushed and turned off the ESP [®] systems, the hill hold control system is deactivated and this message appears. This is not a malfunction and check that the hill hold control system is deactivated.

INSTRUMENT CLUSTER




Vehicle with keyless push start system

Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
 <p>75RM218</p>	Off	Off	This message is displayed when ON position is selected as the ignition mode. *1
 <p>75RM214</p>	Off	Off	The brake pedal is depressed. Press the engine switch to start the engine.
<p>Manual transmission</p>  <p>61MM0A166</p>	Off	Off	The engine switch is pressed without depressing the brake and clutch pedals. Try again as instructed by the message.

INSTRUMENT CLUSTER




Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
Automatic Transmission  <small>61MM0A165</small>	Off	Off	The engine switch is pressed with the gear-shift lever in a position other than "P" or "N" or without depressing the brake pedal. Shift into "P" and depress the brake pedal.
 <small>61MM0A168</small>	Blinks 	Beep (one time from interior buzzer)	There is a problem with the steering lock system. Have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.
 <small>75RM219</small>	Blinks 	Beep (one time from interior buzzer)	The steering lock is not disengaged. While lightly turning the steering wheel in left and right directions, press the engine switch again.

INSTRUMENT CLUSTER

Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
 <p>75RM215</p>	<p>Blinks</p> 	<p>Beep (one time from interior buzzer)</p>	<p>There is a problem with the immobilizer/keyless push start system. Also, the vehicle battery voltage may be decreased. When the message is displayed even if you start the engine with normal voltage of the vehicle battery, have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.</p>
 <p>75RM220</p>	<p>Off</p>	<p>Off</p>	<p>The remote controller battery is about to become flat. Replace the battery. *1</p>







*1: This message will disappear for a while even if the problem that caused the message to appear is not corrected.

INSTRUMENT CLUSTER


Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
<div style="text-align: center;">  <p>KEY FOB NOT DETECTED</p> <p>75RM216</p> </div> <div style="text-align: center; margin-top: 20px;">  <p>PLACE KEY FOB ON START SWITCH</p> <p>75RM217</p> </div>	<p>Blinks</p> <div style="text-align: center;">  </div>	<p>Beep (two times from interior/exterior buzzer)</p>	<p>The remote controller may be outside the vehicle or its battery may be discharged. Bring the remote controller in the vehicle or touch the engine switch with the remote controller.</p> <p>If the message still appears, replace the remote controller battery.</p>

INSTRUMENT CLUSTER

Vehicle with SUZUKI SAFETY SPPORT

Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
 <p>80T040050</p>	Off	Beep (short beeps at very short intervals from interior buzzer)	The vehicle swaying warning is activated. Refer to "Vehicle Swaying Warning" in the "OPERATING YOUR VEHICLE" section for details.
 <p>80T040060</p>	Off	Beep (short beeps at very short intervals from interior buzzer)	The lane departure warning is activated. Refer to "Lane Departure Warning" in the "OPERATING YOUR VEHICLE" section for details.
 <p>80T050190</p>	Blinks 	Beep (one time from interior buzzer)	The stereo camera functions are temporarily stopped. Refer to "Dual Camera Brake Support system" in the "OPERATING YOUR VEHICLE" section for details.
 <p>80T050260</p>			The stereo camera functions are temporarily stopped, because the stereo camera itself is in high temperature. Refer to "Dual Camera Brake Support system" in the "OPERATING YOUR VEHICLE" section for details.
 <p>80T050270</p>			The stereo camera functions are temporarily stopped, because visibility from the stereo camera is poor. Refer to "Dual Camera Brake Support system" in the "OPERATING YOUR VEHICLE" section for details.

INSTRUMENT CLUSTER

Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
<div style="background-color: black; color: white; padding: 5px; display: inline-block;">SYSTEM WARNING</div> <small>80T050200</small>	Blinks 	Beep (one time from interior buzzer)	There may be a problem with the stereo camera. If this message is still displayed even when you restart the engine, consult an authorized SUZUKI dealer or a qualified workshop.
<div style="background-color: black; color: white; padding: 5px; display: inline-block;">DEFROST AT MAX AIRFLOW (POOR CAMERA VISIBILITY)</div> <small>80T040290</small>	Off	Off	The stereo camera detects fog on the windshield. Use the defroster switch to remove fog.
<div style="background-color: black; color: white; padding: 5px; display: inline-block;">BRAKE</div> <small>80T040290</small>	Off	Beep (short beeps at very short intervals or continuous beeps from interior buzzer)	The frontal collision warning is activated. Refer to "Frontal Collision Warning" in the "OPERATING YOUR VEHICLE" section for details. The brake assist system is activated. Refer to "Brake Assist System" in the "OPERATING YOUR VEHICLE" section for details. The automatic brake system is activated. Refer to "Automatic Brake System" in the "OPERATING YOUR VEHICLE" section for details.

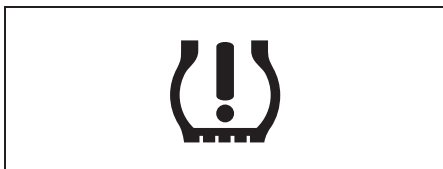
INSTRUMENT CLUSTER

Warning and Indicator Lights

NOTE:

If warning and indicator lights blink or come on, the corresponding messages may be shown on the information display.

Low Tyre Pressure Warning Light (if equipped)



52D305

As an added fuel efficiency feature, your vehicle is equipped with a tyre pressure monitoring system (TPMS) that uses a low tyre pressure warning light to inform you when one or more of your tyres is significantly under-inflated.

When the ignition switch is turned "ON", this light comes on briefly so you can check that the light is working.

When the low tyre pressure warning light is lit, one or more of your tyres is significantly under-inflated. You should stop and check your tyres as soon as possible, and inflate them to the proper pressure as indicated on the vehicle's tyre information placard.

Driving on a significantly under-inflated tyre causes the tyre to overheat and can lead to tyre failure. Under-inflation also reduces fuel efficiency and tyre tread life, and may affect the vehicle's handling and stopping ability. Each tyre, including the spare, should be checked at least once a month when cold and set to the recommended inflation pressure as specified in the vehicle placard.

The low tyre pressure warning light is also used to inform you of a TPMS malfunction. When the system detects a malfunction, this light will blink for about 75 seconds and then remain continuously illuminated. This sequence will be repeated after the ignition switch is turned "ON" as long as the malfunction exists.

NOTE:

The low tyre pressure warning light may not come on immediately if you have a sudden loss of air pressure.

⚠ WARNING

- **Failure to take corrective action when the low tyre pressure warning light is not working or when it comes on and blinks while driving can lead to an accident.**
If the low tyre pressure warning light does not come on for 2 seconds after the ignition switch is turned "ON", the light or comes on and blinks while driving, have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop. Even if the light turns off after blinking, indicating that the monitoring system has recovered, you should still have the system checked by an authorized SUZUKI dealer or a qualified workshop.

(Continued)

INSTRUMENT CLUSTER

⚠ WARNING

(Continued)

- The load-carrying capacity of your tyres is reduced at lower inflation pressures. If your tyres are even moderately under-inflated, the load on the tyres may exceed the load-carrying capacity of the tyres, which could lead to tyre failure. The low tyre pressure warning light will not alert you to this condition, because it only comes on when one or more of your tyres becomes significantly under-inflated. Check and adjust your tyre pressure at least once a month. Refer to “Tyres” in “INSPECTION AND MAINTENANCE” section.

(Continued)

⚠ WARNING

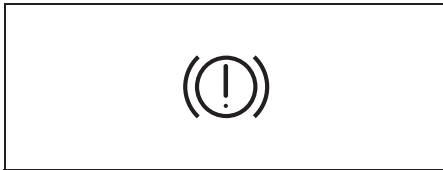
(Continued)

- Continuing to drive with the low tyre pressure warning light on can lead to an accident, resulting in severe injury or death. If the low tyre pressure warning light comes on and stays on, reduce your speed and avoid abrupt steering and braking. Be aware that driving on a significantly under-inflated tyre can cause the tyre to overheat and can lead to tyre failure, and may affect steering control and brake effectiveness. Stop the vehicle in a safe place as soon as possible and check your tyres.
 - If you have a flat tyre, replace it with the spare tyre (if equipped). Refer to “Jacking instructions” in “EMERGENCY SERVICE” section for the tyre replacement method. Also refer to “Replacing tyres and/or wheels” for instructions on how to restore normal operation of the TPMS after you have had a flat tyre.
 - If one or more of your tyres is under-inflated, adjust the inflation pressure of all tyres to the recommended inflation pressure as soon as possible.

Refer to “Tyre pressure monitoring system (TPMS)” in “OPERATING YOUR VEHICLE” section for additional details on the tyre pressure monitoring system. Refer to “Tyres” in “INSPECTION AND MAINTENANCE” section for information on maintaining proper tyre pressure.

INSTRUMENT CLUSTER

Brake System Warning Light



82K170

Three different types of operations exist depending on the vehicle's specification.

- 1) The light comes on briefly when the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON. The light comes on when the parking brake is engaged with the ignition mode ON.
- 2) The light comes on when under either or both of above two conditions.

The light also comes on when the fluid in the brake fluid reservoir falls below the specified level.

The light should go out after starting the engine and fully releasing the parking brake, if the fluid level in the brake fluid reservoir is adequate.

The light also comes on together with the ABS warning light when the rear brake force control function (proportioning valve function) of the ABS system fails.

If the brake system warning light comes on while you are driving the vehicle, it may mean that there is something wrong with the vehicle's brake system. If this happens, you should:

- 1) Pull off the road and stop carefully.

WARNING

Remember that stopping distance may be longer, you may have to push harder on the pedal, and the pedal may go down farther than normal.

- 2) Test the brakes by carefully starting and stopping on the shoulder of the road.
- 3) If you determine that it is safe, drive the vehicle cautiously at low speed to the nearest an authorized SUZUKI dealer or a qualified workshop for repairs or tow the vehicle to the nearest an authorized SUZUKI dealer or a qualified workshop for repairs.

WARNING

If any of the following conditions occur, you should immediately ask an authorized SUZUKI dealer or a qualified workshop to inspect the brake system.

- If the brake system warning light does not go out after the engine has been started and the parking brake has been fully released.
- If the brake system warning light does not come on when the ignition switch is turned "ON" or the engine switch is pressed to change the ignition mode to ON.
- If the brake system warning light comes on at any time during vehicle operation.

NOTE:

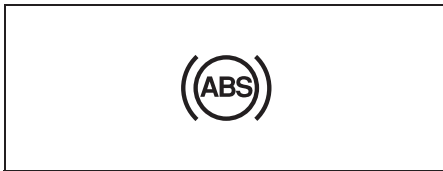
Because the brake system is self-adjusting, the fluid level will drop as the brake pads become worn. Replenishing the brake fluid reservoir is considered normal periodic maintenance.

NOTE:

(Parking Brake Reminder Buzzer)

A buzzer sounds intermittently to remind you to release the parking brake if you start the vehicle without releasing the parking brake. Make sure that the parking brake is fully released and the brake system warning light turns off.

**Anti-lock Brake System (ABS)
Warning Light**



80J127

When the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, the light comes on briefly so you can check that the light is working.

If the light stays on, or comes on when driving, there may be something wrong with the ABS.

If this happens:

- 1) Pull off the road and stop carefully.
- 2) Turn the ignition switch to "LOCK" position or change the ignition mode to LOCK (OFF) by pressing the engine switch and then start the engine again.

If the warning light comes on briefly then turns off, the system is normal. If the warning light still stays on, the system will be something wrong.

If the light and the brake system warning light stay on, or come on simultaneously when driving, your ABS system is equipped with the rear brake force control

function (proportioning valve function) and there may be something wrong with both the rear brake force control function and anti-lock function of the ABS system.

If one of these happens, have the system inspected by an authorized SUZUKI dealer or a qualified workshop.

If the ABS becomes inoperative, the brake system will function as an ordinary brake system that does not have this ABS system.

For details of ABS system, refer to "Anti-Lock Brake System (ABS)" in the "OPERATING YOUR VEHICLE" section.

ESP® Warning Light



52KM133

ESP® is a registered trademark of Mercedes-Benz Group AG.

This light blinks 5 times per second when one of the ESP® systems other than ABS is activated. If this light blinks, drive carefully.

When the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, the light comes on briefly so you can check that the light is working. If the light stays on, or comes on when driving and remains on, there may be something wrong with the ESP® systems (other than ABS). You should have the system inspected by an authorized SUZUKI dealer or a qualified workshop.

For details of the ESP® systems, refer to "Electronic Stability Program (ESP®)" in the "OPERATING YOUR VEHICLE" section.

⚠ WARNING
The ESP® systems cannot prevent accidents. Always drive carefully.

INSTRUMENT CLUSTER

ESP® OFF Indicator Light



57L30045

When the ignition switch is turned to “ON” position or the engine switch is pressed to change the ignition mode to ON, this light comes on briefly so you can check that the light is working.

When the ESP® OFF switch is pushed to turn off the ESP® systems (other than ABS), the ESP® OFF indicator light comes on and stays on.

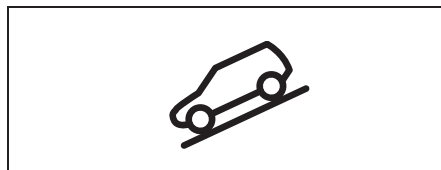
For details of the ESP® systems, refer to “Electronic Stability Program (ESP®)” in the “OPERATING YOUR VEHICLE” section.

NOTE:

- If the vehicle speed is greater than approximately 30 km/h (19 mph), the ESP® systems (other than ABS) will be activated automatically and the light will go out.
- When the transfer lever is in “4L” (4-wheel drive low range) position, the ESP® system (other than ABS) will be canceled automatically. The light will come on and stay on.

4-33

Hill Descent Control Indicator Light

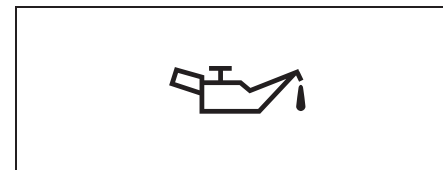


79K050

When the ignition switch is turned to “ON” position or the engine switch is pressed to change the ignition mode to ON, this light comes on briefly so you can check that the light is working. When you push the hill descent control switch and the hill descent control operating conditions are fulfilled, the hill descent control indicator comes on. If the hill descent control indicator blinks, the hill descent control will not be activated.

For details of the hill descent control system, refer to “Hill descent control system” in the “OPERATING YOUR VEHICLE” section.

Engine Oil Pressure Warning Light



80J223

This light comes on when the ignition switch is turned to “ON” position or the engine switch is pressed to change the ignition mode to ON, and goes out when the engine is started. The light will come on and remain on if there is insufficient oil pressure. If the light comes on when driving, pull off the road as soon as you can and stop the engine.

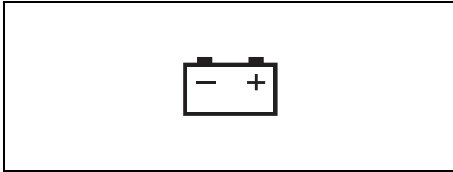
Check the oil level and add oil if necessary. If there is enough oil, the lubrication system should be inspected by an authorized SUZUKI dealer or a qualified workshop before you drive the vehicle again.

NOTICE

- If you operate the engine with this light on, severe engine damage can result.
- Do not rely on the engine oil pressure warning light to indicate the need to add oil. Be sure to periodically check the engine oil level.

INSTRUMENT CLUSTER

Charge Warning Light



80J226

This light comes on when the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, and goes out when the engine is started. The light will come on and remain on if there is something wrong with the battery charging system. If the light comes on when the engine is running, the charging system should be inspected immediately by an authorized SUZUKI dealer or a qualified workshop.

Driver's Seat Belt Reminder Light / Front Passenger's Seat Belt Reminder Light



60G049

When the driver or front passenger does not buckle his or her seat belt, this light will come on and/or blink. For details of the seat belt reminder, refer to "Seat Belt" in "FOR SAFE DRIVING" section.

NOTE:

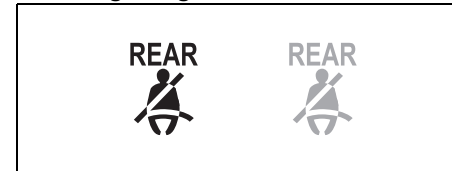
Along with the seat belt reminder light, a reminder message shall also come on the information display (if equipped), for unrestrained driver and/or front passenger.

Rear Passenger's Seat Belt Reminder Light (if equipped)



80T040200

For Hong Kong and Macao model



80T040300

When the rear passenger does not buckle his or her seat belt, this light will come on and/or blink. For details of the seat belt reminder, refer to "Seat Belt" in "FOR SAFE DRIVING" section.

INSTRUMENT CLUSTER

Airbag Warning Light



63J030

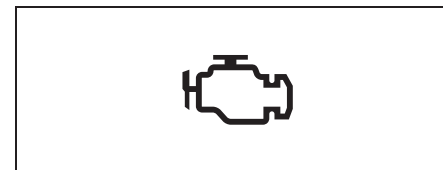
This light blinks or comes on for several seconds when the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, so you can check if the light is working.

The light will come on and stay on if there is a problem in the airbag system or the seat belt pretensioner system.

⚠ WARNING

If the airbag warning light does not blink or come on briefly when the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, stays on for more than 6 seconds, or comes on while driving, the airbag system or the seat belt pretensioner system may not work properly, which could result in serious injury in the event of a crash. Have both systems inspected by an authorized SUZUKI dealer or a qualified workshop.

Malfunction Indicator Light



80J222

Your vehicle has a computer-controlled emission control system. A malfunction indicator light is provided on the instrument panel to indicate when it is necessary to have the emission control system serviced. The malfunction indicator light comes on when the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, to let you know the light is working and goes out when the engine is started.

If the malfunction indicator light comes on or blinks when the engine is running, there is a damage in the emission control system.

Bring the vehicle to an authorized SUZUKI dealer or a qualified workshop to have the damage fixed.

Also, if this light comes on when the engine is running, there is a problem with the automatic transmission system. Ask an authorized SUZUKI dealer or a qualified workshop to have the system inspected.

INSTRUMENT CLUSTER

⚠ WARNING

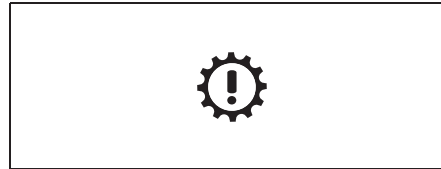
If this light blinks, stop your vehicle immediately in a safe place to avoid catalyst's melting problem since there may be a misfire in the engine.

- Do not drive or stop over such as withered grasses.
- Drive slowly if required to move the vehicle.

NOTICE

Continuing to drive the vehicle when the malfunction indicator light is on or blinking can cause permanent damage to the vehicle's emission control system, and can affect fuel economy and driveability.

Transmission Warning Light (Automatic Transmission models)



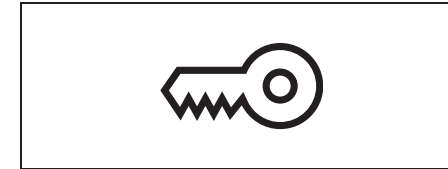
80J219

When the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, this light comes on for several seconds so you can check that the light is working.

If this light comes on when the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, there is a problem with the automatic transmission system.

If this light comes on or blinks, stop the vehicle in a safe place and contact an authorized SUZUKI dealer or a qualified workshop. If the light comes on or blinks again after the light goes out, have the system inspected by an authorized SUZUKI dealer or a qualified workshop.

Immobilizer / Keyless Push Start System Warning Light



80JM122

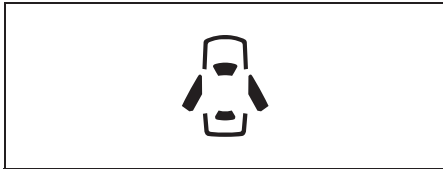
When the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, the light comes on briefly so you can check that the light is working.

If this light blinks or stays on, there is a problem with the system.

If this light still blinks or stays on even if you start the engine with normal voltage of the vehicle battery, ask an authorized SUZUKI dealer or a qualified workshop to have the system inspected.

INSTRUMENT CLUSTER

Open Door Warning Light



54G391

This light remains on until all doors (including the tailgate) are completely closed.

If any door (including the tailgate) is open when the vehicle is moving, a ding sounds to remind you to close all doors completely.

Low Fuel Warning Light



54G343

If this light comes on, refuel the fuel tank as soon as possible. When this light comes on, a ding sounds once to remind you to refuel. If you do not refuel, a ding sounds every time when the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON.

NOTE:

The activation point of this light varies depending on road conditions (for example, slope or curve) and driving conditions because of fuel movement in the tank.

Electric Power Steering Light



80J408

This light comes on when the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, and goes out when the engine is started.

If this light comes on while driving, the power steering system may not work properly. Have the system inspected by an authorized SUZUKI dealer or a qualified workshop.

NOTE:

- *Following operations of the steering wheel while parking or driving at a very low speed may have steering effort bigger gradually. This is not a malfunction of the steering system, but the power steering control system limits the power assist in order to prevent them from overheating.*
 - *The steering wheel is operated very often.*
 - *The steering wheel is kept in a fully turned position for a long while.*

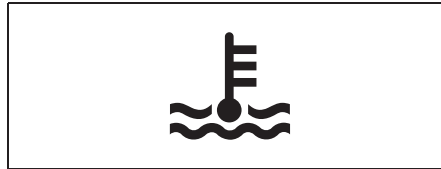
INSTRUMENT CLUSTER

When the power steering control system cool down, the power steering system back to the original condition.

However, repeating these operations could cause the power steering system damaged.

- *If the power steering system does not work properly, you will feel heavier to steer but you still will be able to steer.*
- *If the steering is operated, you may hear a noise. This is normal and indicates that the power steering system works properly.*

Low Engine Coolant Temperature Light (blue color)



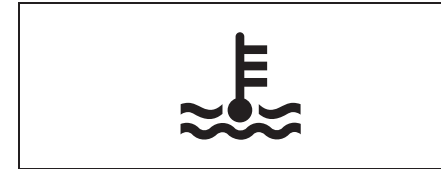
54G344

When the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, this light comes on and stays on if the engine is cold, and goes off after the engine warms up.

If this light still stays on after the engine warms up, there is a problem with the sensor.

Have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.

High Engine Coolant Temperature Warning Light (red color)



54G344

When the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, this light comes on briefly so you can check that the light is working. If this light blinks while driving, it means the engine is running hot. If the light stays on after blinking, then the engine is overheating. To avoid actual overheating, if this light blinks or stays on while driving, follow the instructions in the "If the Engine Overheats" of "EMERGENCY SERVICE" section.

NOTICE

Continuing to drive the vehicle when engine overheating is indicated can result in severe engine damage.

INSTRUMENT CLUSTER

Dual Camera Brake Support OFF Indicator Light (if equipped)



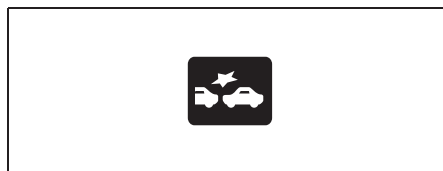
62R0316

When the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, this light comes on briefly so you can check that the light is working.

When the dual camera brake support OFF switch is pushed and held to turn off the dual camera brake support, this light comes on.

For details, refer to "Dual Camera Brake Support" in the "OPERATING YOUR VEHICLE" section.

Dual Camera Brake Support Indicator Light (if equipped)



54P000255

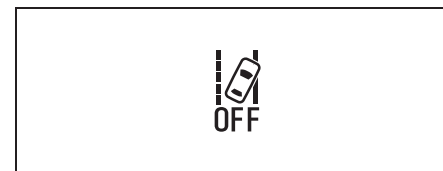
When the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, this light comes on briefly so you can check that the light is working.

When the dual camera brake support is activated, this light blinks rapidly.

If this light comes on, there is a problem with the dual camera brake support. Bring the vehicle to an authorized SUZUKI dealer or a qualified workshop to have the problem corrected.

For details, refer to "Dual Camera Brake Support" in the "OPERATING YOUR VEHICLE" section.

Lane Departure Warning OFF Indicator Light (if equipped)



62R0317

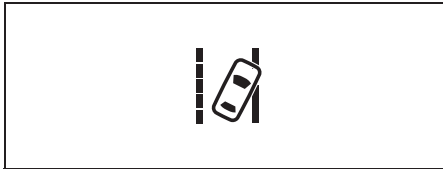
When the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, this light comes on briefly so you can check that the light is working.

When the lane departure warning OFF switch is pushed and held to turn off the lane departure warning, this light comes on.

For details, refer to "Dual Camera Brake Support" in the "OPERATING YOUR VEHICLE" section.

INSTRUMENT CLUSTER

Lane Departure Warning Indicator Light (if equipped)



81M31080

When the ignition switch is turned to “ON” position or the engine switch is pressed to change the ignition mode to ON, this light comes on briefly so you can check that the light is working.

When the lane departure warning or vehicle swaying warning is activated, this light blinks.

If this light comes on, there is a problem with the dual camera brake support. Bring the vehicle to an authorized SUZUKI dealer or a qualified workshop to have the problem corrected.

For details, refer to “Dual Camera Brake Support” in the “BEFORE DRIVING” section.

High Beam Assist Warning Light (orange) (if equipped)



52RM20690

When the engine switch is pressed to change the ignition mode to ON, this light comes on by orange briefly so you can check that the light is working.

For details, refer to “Dual Camera Brake Support” in “OPERATING YOUR VEHICLE” section.

In the following situations, this light will come on by orange and the dual camera brake support will stop functioning when the ignition mode is ON.

When the stereo camera has failure, the function of the stereo camera stops until the engine switch is pressed to change the ignition mode to LOCK (OFF). Find a safe place to park and change the ignition mode to LOCK (OFF) by pressing the engine switch. Restart the engine, and check that the dual camera brake support indicator light and lane departure warning indicator light go off.

- If both of the indicators stay on after restarting the engine, there may be a failure of the stereo camera. Ask an authorized SUZUKI dealer or a qualified workshop to have the stereo camera inspected.

Under the following situations, the function of the stereo camera stops temporarily. When the situations are improved, the temporary stop of the function will be canceled.

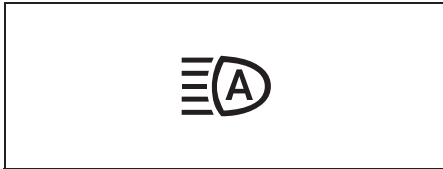
- When the visibility of the stereo camera is poor.
- When the temperature of the body of stereo camera is high.
- When the systems related to the dual camera brake support stops temporarily.
- When the battery has a voltage abnormality.

NOTE:

If the function of the stereo camera stops temporarily, high beam assist also stops temporarily.

INSTRUMENT CLUSTER

High Beam Assist Indicator Light (green) (if equipped)

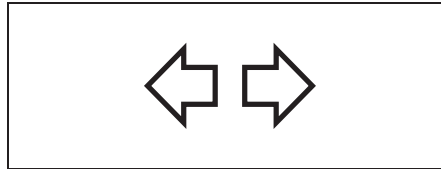


52RM20690

When the high beam assist is working, this light comes on by green.

For details, refer to "Dual Camera Brake Support" in "OPERATING YOUR VEHICLE" section.

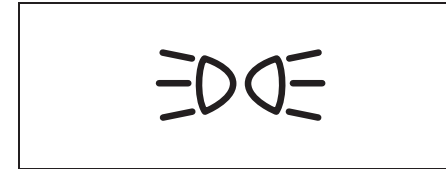
Turn Signal Indicators



59RN04690

When you turn on the left or right turn signals, the corresponding green arrow on the instrument panel will blink along with the respective turn signal lights. When you turn on the hazard warning switch, both arrows will blink along with all of the turn signal lights.

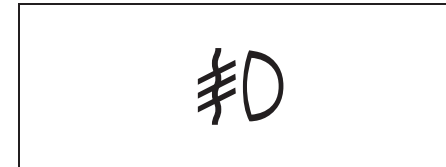
Illumination Indicator Light



64J045

This indicator light comes on while the position lights, tail light and/or the headlights are on.

Front Fog Light Indicator Light (if equipped)



74P30830

The front fog light indicator light comes on when the front fog light operates.

Main Beam (High beam) Indicator Light

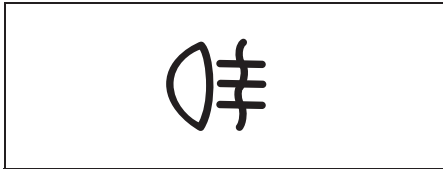


80J212

This indicator comes on when headlight main beams (high beams) are turned on.

INSTRUMENT CLUSTER

Rear Fog Light Indicator Light (if equipped)



55T040030

The rear fog light indicator light comes on when the rear fog light operates.

Overdrive OFF Switch Light (if equipped)



76TS40680

The transmission is a 4-speed (3-speed plus overdrive) automatic transmission. By operating the overdrive off switch, the transmission can be converted to a 3-speed automatic transmission that will not move to the overdrive position. To convert the transmission to the 3-speed mode, push in the overdrive off switch and release it.

To return the transmission to the 4-speed mode, push in the overdrive off switch again.

When the ignition switch is turned to "ACC" position or the engine switch is pressed to change the ignition mode to ACC, the transmission in the 3-speed mode is converted to the 4-speed mode automatically. The 3-speed mode is suitable for the following driving conditions:

- Driving on hilly, winding roads
 - You can drive more smoothly with less frequent gear changing

- Going down a steep hill
 - Some engine braking is provided

For details, refer to "Overdrive off switch" in "OPERATING YOUR VEHICLE" section.

INSTRUMENT CLUSTER

Adaptive Cruise Control System Warning Light (if equipped)

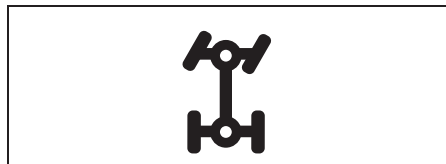


54P000233

When the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, the light comes on briefly so you can check that the light is working. If this light stays on, there is a problem with the adaptive cruise control system or stereo camera. When the stereo camera has failure, the function of the stereo camera stops until the ignition switch is turned to "LOCK" position or the engine switch is pressed to change the ignition mode to LOCK (OFF). Find a safe place to park and change the ignition mode to LOCK (OFF) by pressing the engine switch. Restart the engine, and check that the adaptive cruise control system warning light goes off. If the indicator stays on after restarting the engine, there may be a failure of the stereo camera. Ask an authorized SUZUKI dealer or a qualified workshop to have the stereo camera inspected.

4-43

4WD Indicator Light



78RB02078

This indicator light comes on when the transfer gear and the air locking hubs are switched to 4-wheel drive condition ("4H" or "4L").

When the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, this 4WD indicator light will come on for a while and then this light will be turned on or off according to the drive condition.

If 4WD indicator light continues to blink, there may be a malfunction of the system. If so, have the system inspected by your SUZUKI dealer.

When you shift the transfer lever from "2H" position to "4H" position at a speed of 100 km/h (62 mph) or more, this indicator light blinks.

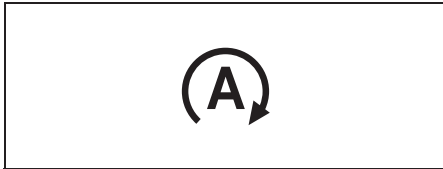
When you shift transfer lever again while changing the drive condition, this indicator blinks.

NOTE:

When the drive condition is 4-wheel drive condition and the engine is not running with the ignition switch turned "ON" or the ignition mode to ON, this 4WD indicator light will come on for a while and then blink. In this situation, when you start the engine and this indicator light comes on, the system does not indicate a malfunction.

INSTRUMENT CLUSTER

Idling Stop System Indicator Light (if equipped)



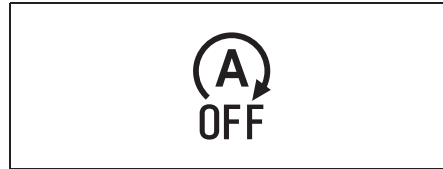
72M00032

When the engine switch is pressed to change the ignition mode to ON, this light comes on briefly to let you know the light is working.

When the engine stops automatically, this light comes on.

For details, refer to "Idling Stop System (for Hong Kong and Macao model)" in the "OPERATING YOUR VEHICLE" section.

Idling Stop System OFF Indicator Light (if equipped)



62R0352

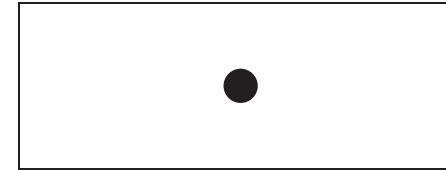
When the engine switch is pressed to change the ignition mode to ON, this light comes on briefly if the system works properly.

When you push the Idling Stop System OFF switch, this light comes on.

If this light blinks when driving, there may be something wrong with the idling stop system. You should have the system inspected by an authorized SUZUKI dealer or a qualified workshop.

For details, refer to "Idling Stop System (for Hong Kong and Macao model)" in the "OPERATING YOUR VEHICLE" section.

Theft Deterrent Light



82K269

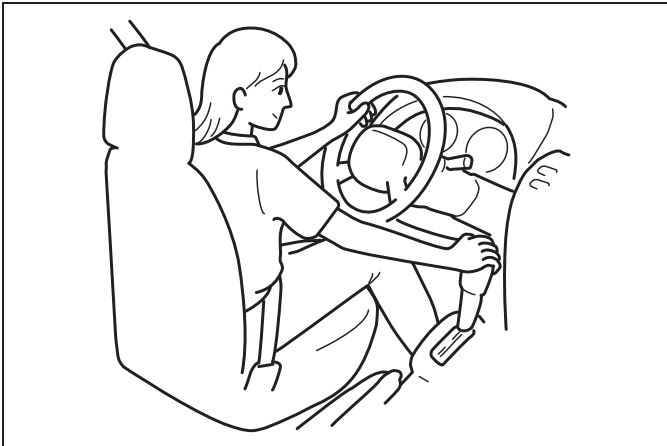
For details about the theft deterrent alarm system, refer to "Theft Deterrent Alarm System" in the "BEFOR DRIVING" section.

INSTRUMENT CLUSTER

MEMO

4-45

OPERATING YOUR VEHICLE



59RN05760

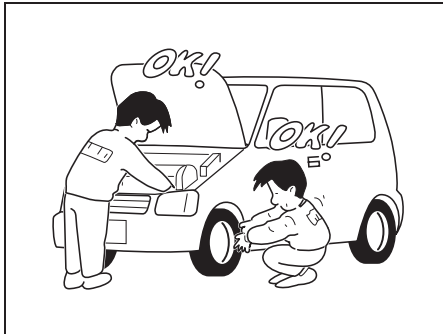
- Daily Inspection Checklist5-1
- Ignition Switch (Vehicle without Keyless Push Start System)5-3
- Engine Switch (Vehicle with Keyless Push Start System)5-5
- Immobilizer System5-7
- Pedal5-8

- Keyless Push Start System (if equipped) 5-9
- Starting / Stopping Engine (Vehicle without Keyless Push Start System) 5-13
- Starting / Stopping Engine (Vehicle with Keyless Push Start System) 5-15
- Idling Stop System (for Hong Kong and Macao model) 5-19
- Air Conditioning System Settings by Idling Stop System (if equipped) 5-27
- Parking Brake Lever 5-27
- Precaution for Parking 5-28
- Using Transmission 5-31
- Transfer Lever 5-36
- Cruise Control (if equipped) 5-43
- Speed Limiter (if equipped) 5-46
- SUZUKI SAFETY SUPPORT (if equipped) 5-48
- Parking Sensors 5-83
- Rearview Camera (if equipped) 5-87
- Electronic Stability Program (ESP®) 5-92
- Braking 5-99
- Anti-lock Brake System (ABS) 5-100
- Tyre Pressure Monitoring System (TPMS) (if equipped) 5-105

OPERATING YOUR VEHICLE

Daily Inspection Checklist

Before Driving



- 1) Check that the windows, mirrors, lights and reflectors are clean and unobstructed.
- 2) Visually check the tyres for the following points:
 - the depth of the tread groove
 - abnormal wear, cracks and damage
 - loose wheel nuts
 - existence of foreign material such as nails, stones, etc.

Refer to “Tyres” in “INSPECTION AND MAINTENANCE” section for details.

- 3) Look for fluid and oil leakage.

5-1

NOTE:

It is normal for water to drip from the air conditioning system while and after use.

- 4) Check that the hood is fully closed and latched.
- 5) Check the headlights, turn signal lights, brake lights and horn for proper operation.
- 6) Adjust the seat and head restraint.
- 7) Check the brake pedal feeling and the adjustment condition for the parking brake lever or pedal.
Refer to “Brake” in “INSPECTION AND MAINTENANCE” section for details.
- 8) Adjust the mirrors.
- 9) Check that you and all the passengers have properly fastened the seat belts.
- 10) Check that all the warning lights come on as the ignition switch is turned to “ON” position or the press the engine switch to change the ignition mode to ON.
- 11) Check all the gauges.
- 12) Check that the brake system warning light turns off when the parking brake is released.

Once a week, or each time you fill your fuel tank, perform the following under-hood checks:

- Engine oil level
- Coolant level
- Brake fluid level
- Battery fluid (acid) level
- Windshield washer fluid level
- Hood latch operation

Pull the hood release lever inside the vehicle. Check that you cannot open the hood further without releasing the secondary latch. Close the hood securely after checking for proper latch operation. See the item “All latches, hinges and locks” of “CHASSIS AND BODY” in “Maintenance Schedule” in “INSPECTION AND MAINTENANCE” section for lubrication schedule.

WARNING

Check that the hood is fully closed and latched before driving. If it is not, it can fly up unexpectedly during driving, obstructing your view and resulting in an accident.

Once a month, or each time you fill your fuel tank, check the tyre pressure using a tyre pressure gauge. Also check the tyre pressure of the spare tyre.

OPERATING YOUR VEHICLE

When You Notice the Following Symptoms



80J009

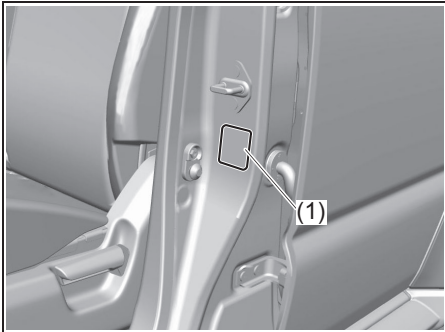
⚠ CAUTION

If you keep using your vehicle in the following conditions, malfunction and an accident may occur. Consult an authorized SUZUKI dealer or a qualified workshop.

- Leaked oil or other liquid appears on the ground below the vehicle.
- Brake fluid level is low.
- There are unusual odors, sounds or vibrations.
- The feeling of operating the steering wheel, the acceleration or the brakes is different than usual.

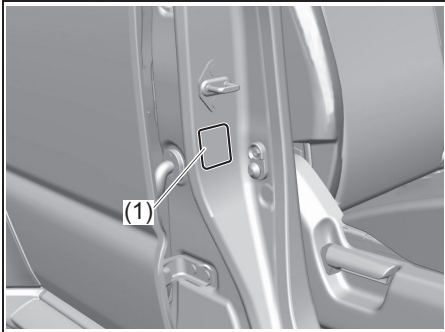
Check the Tyre Pressure

Left hand drive vehicle



80T090170

Right hand drive vehicle

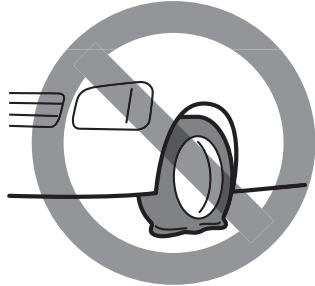


80T090180

- Periodically check and adjust the tyre pressure. The specified tyre pressure for the tyres of this vehicle can be confirmed by checking the tyre information label (1) affixed to the opening of the driver's door.
- Driving with insufficient tyre pressure can cause the sides of the tyre to wear, in addition to decreasing fuel efficiency.

⚠ WARNING

- Driving with extremely low tyre pressure can cause a tyre blowout (bursting) and may result in an accident. Do not drive with extremely low tyre pressure.



69RHS173

(Continued)

OPERATING YOUR VEHICLE

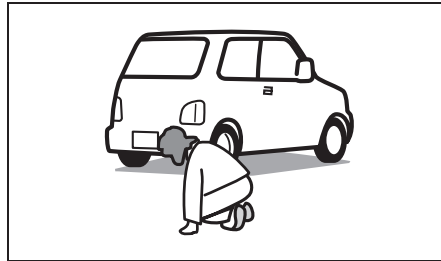
⚠ WARNING

(Continued)

- If the specified tyre pressure is not maintained, the full performance of the vehicle cannot be achieved and the following could occur, leading to accidents or malfunctions. Adjust the tyre pressure as specified.
 - Decreased driving stability
 - Longer distance required for braking
 - Accurate tyre rotation speed cannot be detected, which interferes with the following functions:
 - ABS
 - Emergency stop signal (ESS) (if equipped)
 - Dual camera brake support (DCBS) (if equipped)
 - Adaptive cruise control (if equipped)
 - Electronic stability program (ESP®)

To adjust the tire pressure, refer to “Tyres” in “INSPECTION AND MAINTENANCE” section.

Check the Exhaust Pipe



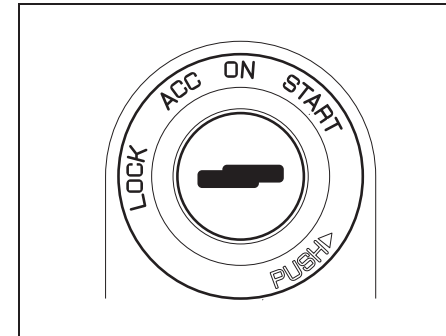
80J011

Periodically check the exhaust pipes for holes or cracks.

⚠ WARNING

If leaks in exhaust pipes are present, exhaust gas could enter the vehicle and possibly cause carbon monoxide poisoning. If you feel that something is abnormal, consult an authorized SUZUKI dealer or a qualified workshop.

Ignition Switch (Vehicle without Keyless Push Start System)



68PH00310

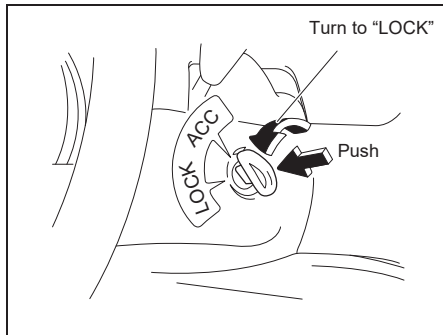
The ignition switch has the following four positions:

LOCK

This is the normal parking position. It is the only position in which the key can be removed.

OPERATING YOUR VEHICLE

Manual transmission



- **Manual transmission vehicles:**
You must push in the key to turn it to "LOCK" position. It locks the ignition, and prevents normal use of the steering wheel after the key is removed.
- **Automatic transmission vehicles:**
The gearshift lever must be in "P" (Park) position to turn the key to "LOCK" position. It locks the ignition and prevents normal use of the steering wheel and gearshift lever.

To release the steering lock, insert the key and turn it clockwise to one of the other positions. If you have trouble turning the key to unlock the steering wheel, try turning the steering wheel slightly to the right or left while turning the key.

ACC

Accessories such as the radio can operate, but the engine is off.

ON

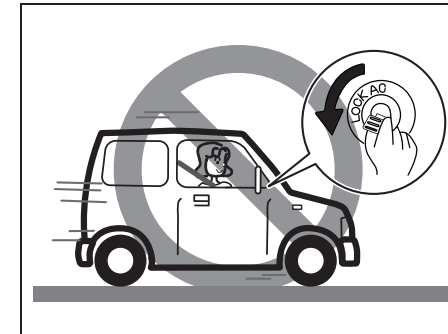
This is the normal operating position. All electrical systems are on.

START

This is the position for starting the engine using the starter motor. The key should be released from this position as soon as the engine starts.

Ignition key reminder

A buzzer sounds intermittently to remind you to remove the ignition key if it is in the ignition switch when the driver's door is opened.



⚠ WARNING

- **Never return the ignition switch to "LOCK" position and remove the ignition key while the vehicle is moving. The steering wheel will lock and you will not be able to steer the vehicle.**

(Continued)

OPERATING YOUR VEHICLE

⚠ WARNING

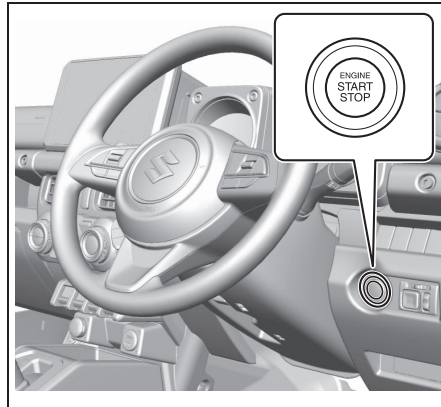
(Continued)

- Always return the ignition switch to “LOCK” position and remove the ignition key when leaving the vehicle even only for a short time. Also do not leave children alone in a parked vehicle. Unattended children could cause accidental movement of the vehicle or could tamper with power windows. They also could suffer from heat stroke in warm or hot weather. These could result in severe injury or even death.

NOTICE

Do not leave the ignition switch in “ON” position if the engine is not running as the lead-acid battery will discharge.

Engine Switch (Vehicle with Keyless Push Start System)



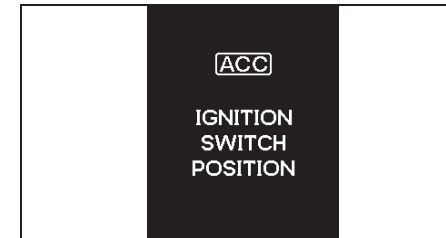
80T050990

LOCK (OFF)

This mode is for parking the vehicle. When this mode is selected by pressing the engine switch and then any door (including the tailgate) is opened or closed, the steering will be locked automatically.

ACC

Press the engine switch to select this ignition mode to use such electric equipment as the audio system, outside rearview mirrors and accessory socket with the engine off. When this position is selected, the information display in the instrument cluster shows the following message.



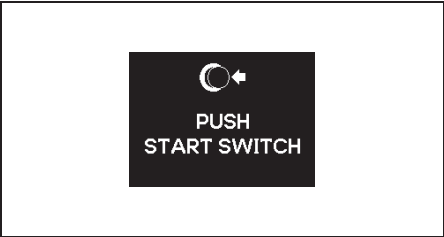
61MM0A163

ON

• With the engine off

You can use such electric equipment as the power windows and wipers with the engine off. When this ignition mode is selected by pressing the engine switch, the information display in the instrument cluster shows the following message.

OPERATING YOUR VEHICLE



75RM214

- **With the engine on**
All electric equipment is operational. The vehicle can be driven when you have selected this ignition mode by pressing the engine switch.

START
Provided you have the keyless push start system remote controller with you, the engine automatically starts when you press the engine switch to select this ignition mode after placing the gearshift lever in "P" (Park) position and depressing the brake pedal. (If you need to restart the engine while the vehicle is moving, shift into "N".)

NOTICE
Do not leave the engine switch in ACC or ON mode when the engine is not running. Avoid using the radio or other electric accessories for a long time when the engine switch is in ACC or ON mode when the engine is not running, otherwise the lead-acid battery may discharge.

- NOTE:**
- The steering will be unlocked when you press the engine switch to change the ignition mode from LOCK (OFF) to ACC or ON.
 - You do not need to keep the engine switch pressed until the engine starts.
 - In the presence of strong radio wave or noise, you may not be able to change the ignition mode to ACC or ON or to start the engine using the engine switch. In this case, the information display in the instrument cluster will show the following message.



75RM216

Unreleased Steering Lock Warning

If the steering lock remains engaged when you press the engine switch to change the ignition mode to ON, the information display in the instrument cluster shows the following message and you cannot start the engine. If this happens, press the engine switch, turning the steering wheel to right or left.



80T050010



80T050030

OPERATING YOUR VEHICLE

NOTE:

The steering lock may not be released and the immobilizer / keyless push start system warning light turns on if some load is applied on the steering wheel. If this happens, turn the steering wheel system to the right or left to relieve it from the load before you press the engine switch again to change to the desired ignition mode.

Immobilizer System

This system is designed to help prevent vehicle theft by electronically disabling the engine starting system.

The engine can be started only with your vehicle's original immobilizer ignition key or keyless push start system remote controller, which has an electronic identification code programmed in it. The key or remote controller communicates the identification code to the vehicle when the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON. If you need to make spare keys or remote controllers, see an authorized SUZUKI dealer or a qualified workshop. The vehicle must be programmed with the correct identification code for the spare. A key made by an ordinary locksmith will not work.

In the case you can start the engine, when you turn the ignition switch to "LOCK" position or press the engine switch to change the ignition mode to ON, the immobilizer system will be released and the immobilizer/keyless push start system warning light will turn on for about 2 seconds and then it will turn off.

When you turn the ignition switch to "LOCK" position or press the engine switch to change the ignition mode to LOCK (OFF), the immobilizer system will operate.

NOTICE

If the immobilizer system is modified or removed, it cannot be properly operated. Do not modify or remove the immobilizer system.

NOTE:

This immobilizer system is maintenance-free.

Immobilizer / Keyless Push Start System Warning Light



If the immobilizer/keyless push start system warning light blinks when the ignition switch is in "ON" position or the ignition mode is ON, the engine will not start.

NOTE:

If the immobilizer/keyless push start system warning light blinks or comes on, a message may be shown on the information display.

OPERATING YOUR VEHICLE

For vehicles without a keyless push start system

If this light blinks, turn the ignition switch to "LOCK" position, and then turn it back to "ON" position.

If the light still blinks after the ignition switch is turned back to "ON" position, there may be something wrong with your key or with the immobilizer system. Ask an authorized SUZUKI dealer or a qualified workshop to have the system inspected.

For vehicles with a keyless push start system

If this light blinks, change the ignition mode to LOCK (OFF), and then change it back to ON. Also refer to "If the master warning indicator light blinks and the engine cannot be started" in "Starting / stopping engine (vehicle with keyless push start system) (if equipped)" in "OPERATING YOUR VEHICLE" section.

If the light still blinks after the ignition mode is changed back to ON, there may be something wrong with your key or with the immobilizer system. Ask an authorized SUZUKI dealer or a qualified workshop to have the system inspected.

The immobilizer/keyless push start system warning light may also blink if the remote controller is not in the vehicle when you close the door or attempt to start the engine.

NOTE:

- If you lose your immobilizer ignition key or remote controller, ask an authorized SUZUKI dealer or a qualified workshop as soon as possible to deactivate the lost one, and to make a new key or remote controller.
- If you own other vehicles with immobilizer keys, keep those keys away from the ignition switch or the engine switch when using your SUZUKI vehicle. Otherwise, the engine may not be started because they may interfere with your SUZUKI vehicle's immobilizer system.
- If you attach any metal objects to the immobilizer key or remote controller, it may not start the engine.

NOTICE

The immobilizer key and remote controller are sensitive electronic instruments. To avoid damaging them:

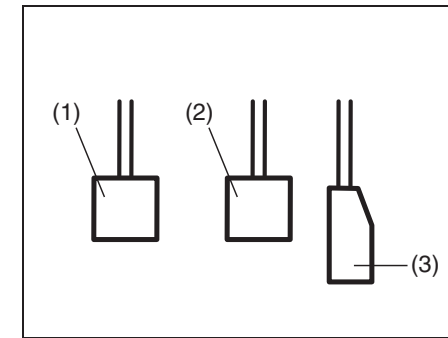
- Do not expose them to impacts, moisture or high temperature such as on the dashboard under direct sunlight.
- Keep them away from magnetic objects.

Ignition Key Reminder (if equipped)

A buzzer sounds intermittently to remind you to remove the ignition key if it is in the ignition keyhole when the driver's door is opened.

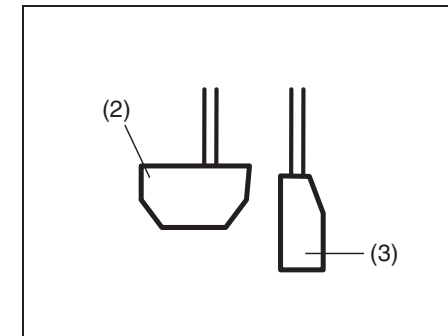
Pedal

Manual transmission



80J2121

Automatic transmission



80J2122

OPERATING YOUR VEHICLE

Clutch Pedal (1)

A clutch pedal is used to disengage the driving force to the wheels when starting the engine, stopping, or shifting the gear-shift lever. Depressing the pedal disengages the clutch.

WARNING

Do not drive with your foot resting on the clutch pedal. It could result in excessive clutch wear, clutch damage, or unexpected loss of engine braking.

Brake Pedal (2)

Your vehicle is equipped with either front and rear disc brakes or front disc brakes and rear drum brakes. Depressing a brake pedal applies both sets of brakes.

You may hear occasional brake squeal when you apply the brakes. This is a normal condition caused by environmental factors such as temperature, humidity or dust, etc.

WARNING

If brake squeal is excessive and occurs each time the brakes are applied, you should have the brakes checked by an authorized SUZUKI dealer or a qualified workshop.

WARNING

Do not apply brakes continuously or rest your foot on the brake pedal. This will result in overheating of the brakes which could cause unpredictable braking action, longer stopping distances, or permanent brake damage.

Accelerator Pedal (3)

An accelerator pedal controls the speed of the engine. Depressing the accelerator pedal increases power output and speed.

NOTE:

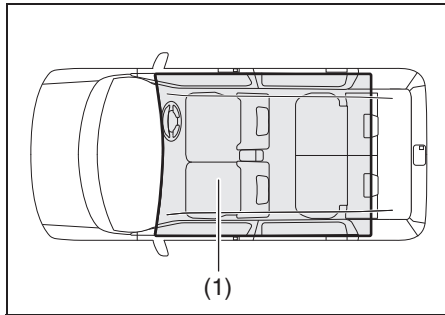
Your vehicle is equipped with Brake Override System. If you depress both the accelerator pedal and the brake pedal simultaneously, the engine power output may be suppressed.

Keyless Push Start System (if equipped)

Provided the keyless push start system remote controller is within the interior workable area, you can use the engine switch for starting the engine and selecting an ignition mode (ACC or ON). In addition, the following functions can be used:

- Keyless entry function. Refer to “Keyless Push Start System Remote Controller” in “BEFORE DRIVING” section for details.
- Locking and unlocking doors (including the tailgate) using a request switch. Refer to “Keyless Push Start System Remote Controller” in “BEFORE DRIVING” section for details.
- Immobilizer (anti-theft) function. Refer to “Immobilizer System” in this section for details.

OPERATING YOUR VEHICLE



81M40230

(1) Interior workable area

The interior workable area is defined as all the interior spaces except for the space on the instrument panel or in the luggage compartment.

NOTE:

- Even when the remote controller is in the interior workable area, if it is in any of the following conditions, you may not be able to start the engine or select the ignition modes, and the remote controller outside warning may be given.
 - The remote controller's battery is low.
 - The remote controller is affected by strong radio wave or noise.
 - The remote controller is in contact with or covered by a metallic object.
 - The remote controller is in the secluded stowages such as the glove box or a door pocket.

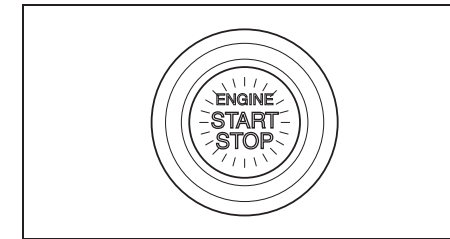
–The remote controller is in the sun visor pocket or on the floor.

- Even when the remote controller is outside the interior workable area, if it is in any of the following conditions, you may be able to start the engine or select the ignition mode. The remote controller outside warning may not be given at that time.
 - The remote controller is outside the vehicle but very close to a door.
 - The remote controller is on the instrument panel.

Engine Switch Illumination

The engine switch is illuminated (lit) in the following situations:

- When the engine is off and the driver's door is open, or for 15 seconds after the driver's door is closed. The illumination will fade out after 15 seconds passed.
- While the headlights and/or the position lights are on, the illumination will turn on. The illumination will go out when the headlights and the position lights are turned off.



82K253

NOTE:

To save the lead-acid battery, the illumination will be automatically turned off when both of the following conditions are simultaneously met:

- The headlights and the position lights are turned off.
- 15 minutes has elapsed since opening the driver's door.

OPERATING YOUR VEHICLE

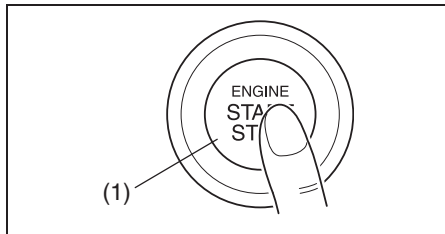
Selection of Ignition Modes

Press the engine switch to select ACC or ON mode as follows when you use an electric accessory or check the operation of instrument cluster without running the engine.

NOTE:

When selecting the ignition modes, the information display in the instrument cluster show certain messages. Refer to "Information Display" in the "INSTRUMENT CLUSTER" section.

- 1) Bring the keyless push start system remote controller with you and sit in the driver's seat.



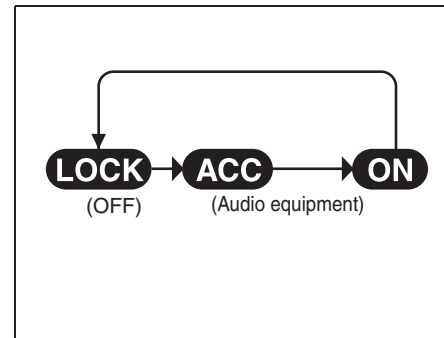
82K254

- 2) Manual transmission – Without depressing the clutch pedal, press the engine switch (1).
Automatic transmission – Without depressing the brake pedal, press the engine switch (1).

5-11

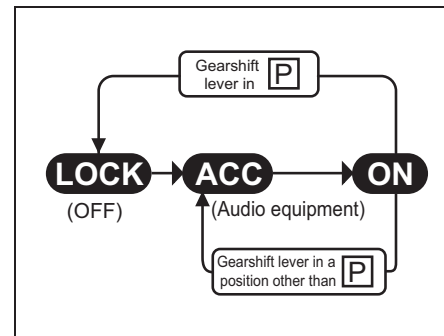
Every time you press the engine switch, the ignition mode changes as follows.

Manual transmission




68PH00322

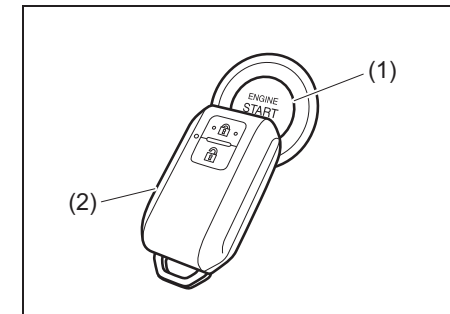
Automatic transmission



57L31006

If the master warning indicator light  blinks and the ignition modes cannot be selected

Your keyless push start system remote controller may not be sensed as being within the interior workable area (refer to the related explanation in this section). Try again after checking that you have the remote controller with you. If the ignition modes still cannot be selected, the battery of the remote controller may be discharged. To select an ignition mode, you must then use the following method:



63R40050

- 1) Manual transmission – Without depressing the clutch pedal, push the engine switch (1).

Automatic transmission – Without depressing the brake pedal, push the engine switch (1).

OPERATING YOUR VEHICLE



75RM217

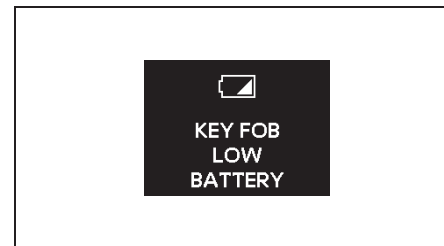
- 2) Within about 10 seconds while the master warning indicator light blinks and the information display in the instrument cluster shows the following message, touch the engine switch with the lock switch end of the remote controller (2) for about 2 seconds.

While the master warning indicator light blinks, the immobilizer/keyless push system warning light will come on for about 5 seconds.

If you still cannot select the ignition modes, there may be the other problem such as the discharged lead-acid battery. In this case, consult an authorized SUZUKI dealer or a qualified workshop.

NOTE:

- You may customize the system to cause the interior buzzer to sound once for warning that remote controller is out of sensing range. For this customization, consult an authorized SUZUKI dealer or a qualified workshop.
- If the battery of the remote controller is almost discharged, the information display in the instrument cluster shows the following message when you press the engine switch to change the ignition mode to ON. Refer to "Information Display" in "INSTRUMENT CLUSTER" section for details. For details on replacing the battery, refer to "Keyless Push Start System Remote Controller" in "BEFORE DRIVING" section.



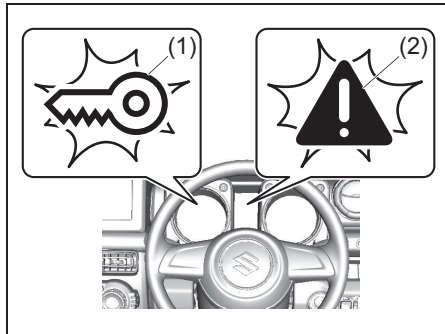
75RM220

Remote Controller Outside Warning

When either of the following conditions is met, the system causes the remote controller outside warning by sounding the interior and exterior buzzers. At the same time, the immobilizer/keyless push start system warning light comes on, the master warning indicator light blinks and the information display in the instrument cluster will show the corresponding message.

- Any door is opened and then closed while the remote controller is not inside the vehicle and the engine is running or the ignition mode has been changed to ACC or ON by pressing the engine switch.
- The remote controller is not inside the vehicle when you attempt to start the engine after changing the ignition mode to ACC or ON by pressing the engine switch.

OPERATING YOUR VEHICLE



80T050050

- (1) Immobilizer/keyless push start system warning light (blinks)
- (2) Master warning indicator light (blinks)

If the warning is given, place the remote controller inside the vehicle as soon as possible.

- Any attempt to start the engine will fail while the warning is active. The message appearing in the information display in the instrument cluster will also indicate this condition. Refer to "Information Display" in the "INSTRUMENT CLUSTER" section for details.

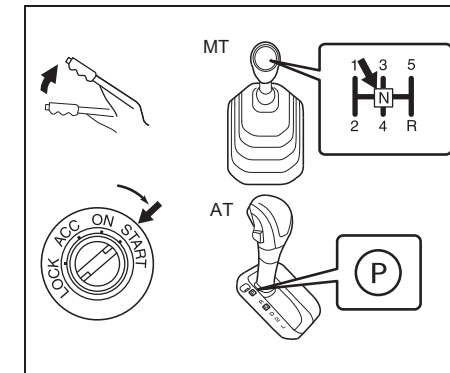
- Normally, the immobilizer/keyless push start system warning light should go out and the master warning indicator light should stop blinking shortly after the remote controller is brought back inside the vehicle. If they remain lit and blinking, change the ignition mode to LOCK (OFF) by pressing the engine switch and then perform the engine starting operation. Refer to "Starting / Stopping Engine (Vehicle with Keyless Push Start System)" in this section.

NOTE:

Always keep the remote controller with you as the driver.

Starting / Stopping Engine (Vehicle without Keyless Push Start System)

Starting Engine



78RB03001

- 1) Check that the parking brake is set fully.
- 2) Turn off such loads as the headlights and air conditioning system to facilitate starting of the engine.

OPERATING YOUR VEHICLE

- 3) Manual transmission vehicles:
Shift into "N" (Neutral). Hold the clutch pedal and brake pedal fully depressed.

Automatic transmission vehicles:
If the gearshift lever is not in "P" (Park) position, shift into "P" (Park). Hold the brake pedal fully depressed.
- 4) With your foot taken off the accelerator pedal, crank the engine by turning the ignition key to "START". Release the key immediately after the engine has started.

NOTICE
<ul style="list-style-type: none"> • For protection of a lead-acid battery and a starter motor, do not use the starter motor by turning the key to "START" for more than 12 seconds at a time. If the engine does not start, turn the key to "LOCK" position and wait for more than 30 seconds before trying again. If the engine does not start after several attempts, consult an authorized SUZUKI dealer or a qualified workshop. • Automatic transmission vehicles: In case that you need to restart the engine while the vehicle is moving, shift into "N". Otherwise the engine and transmission can be damaged. <p style="text-align: right;">(Continued)</p>

NOTICE
<p>(Continued)</p> <ul style="list-style-type: none"> • Do not try to start the engine by pushing or towing the vehicle, or coasting down a hill. This starting method could result in damage to the catalytic converter or damage to other parts.

NOTICE
<p>Automatic transmission vehicles: If you stop the engine while the vehicle is in motion, the automatic transmission may be damaged. Avoid stopping the engine while driving.</p>

NOTE:
Automatic transmission vehicles: Automatic transmission vehicles have a starter interlock device. The engine starts when the gearshift lever is in either "P" or "N" position.

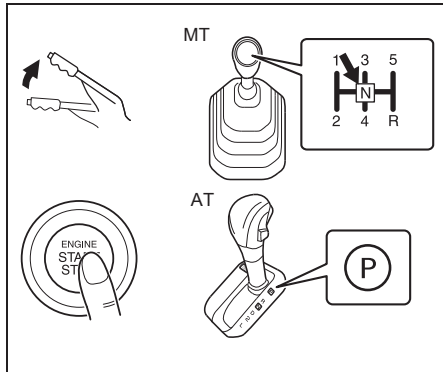
Stopping Engine

▲ WARNING
<p>Except in cases of emergency, do not stop the engine while the vehicle is in motion. If you stop the engine while the vehicle is in motion, the steering wheel will lock and you will not be able to steer the vehicle. This may result in an accident. Avoid stopping the engine while driving.</p>

OPERATING YOUR VEHICLE

Starting / Stopping Engine (Vehicle with Keyless Push Start System)

Starting Engine

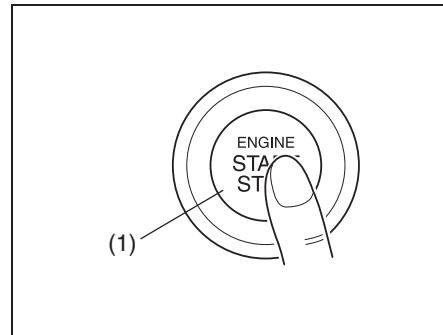


- 1) Check that the parking brake is set fully.
- 2) Turn off such loads as the headlights and air conditioning system to facilitate starting of the engine.

- 3) Manual transmission vehicles:
Shift into "N" (Neutral). Hold the clutch pedal and brake pedal fully depressed.

Automatic transmission vehicles:
If the gearshift lever is not in "P" (Park) position, shift into "P" (Park). Hold the brake pedal fully depressed.

- 4) The "PUSH START SWITCH" message will appear in the information display in the instrument cluster.



- 5) With your foot taken off the accelerator pedal, push the engine switch (1). When the engine is started, the starter motor will automatically stop.
 - Even if you fail to start the engine, the starter motor will stop turning automatically after approximately 12 seconds. In this case, press the engine switch to select LOCK (OFF) mode and restart the engine.

- If there is a problem with the system, the engine will not start automatically even if the switch is pressed. In case the starter motor does not turn or stops immediately, start the engine by the following procedure.
 - a. Press the engine switch to select the ON mode.
 - b. Perform the above procedure 1) to 3).
 - c. Keep the engine switch pressed until the engine starts. Release your finger from the engine switch after the engine has started.

NOTICE

- If the engine does not start, press the engine switch to select LOCK (OFF) mode and wait for more than 30 seconds before trying again, for protection of a lead-acid battery and a starter motor. If the engine does not start after several attempts, consult an authorized SUZUKI dealer or a qualified workshop.
- Do not try to start the engine by pushing or towing the vehicle, or coasting down a hill. This starting method could result in damage to the catalytic converter or damage to other parts.

OPERATING YOUR VEHICLE

NOTE:

- You do not need to keep the engine switch pressed to start the engine.
- **Manual transmission vehicles:**
The engine of a manual transmission vehicle will not start unless the clutch pedal is depressed.
- **Automatic transmission vehicles:**
Automatic transmission vehicles have a starter interlock device. The engine starts when the gearshift lever is in either "P" or "N" position.
- During the engine starting procedure, messages on the information display will help you. Refer to "Information display" in "INSTRUMENT CLUSTER" section for details.
- When the engine stalls in intersection and railway crossing etc., restart the engine by usual procedure.

Stopping Engine

- Depress the engine switch to stop the engine after the vehicle stopped completely.
- If the engine remains stopped for a while after it was stopped unexpectedly or was raced before stopping, a clicking sound may be heard from around the engine when it is restarted. This is not a malfunction. Always let the engine idle before stopping it.

WARNING

Except in cases of emergency, do not stop the engine while the vehicle is in motion. If you stop the engine while the vehicle is in motion, the steering wheel will lock and you will not be able to steer the vehicle. This may result in an accident. Avoid stopping the engine while driving.

NOTICE

Automatic transmission vehicles:
If you stop the engine while the vehicle is in motion, the automatic transmission may be damaged. Avoid stopping the engine while driving.

Emergency Stop

In case of emergency, you can stop the engine by quickly pushing the engine switch more than 3 times, or pushing and holding the engine switch for more than 2 seconds while the vehicle is in motion.

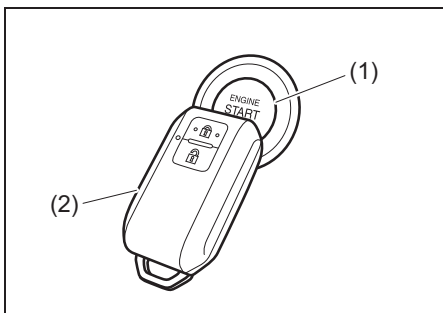
NOTE:

Except in cases of emergency, do not stop the engine while the vehicle is in motion. The steering and braking operation will require more effort when the engine is stopped. Refer to "Braking" in this section.

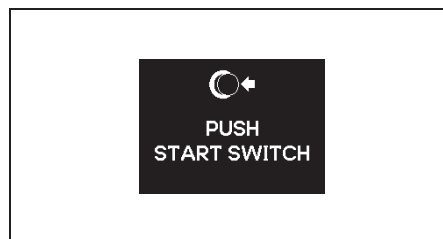
OPERATING YOUR VEHICLE

If the Master Warning Indicator Light Blinks and the Engine cannot be Started

Your keyless push start system remote controller may not be sensed as being within the interior workable area (refer to the related explanation in this section). Try again after checking that you have the remote controller with you. If the engine cannot be started, the battery of the remote controller may be discharged. To start the engine, you must then use the following method:



- 1) Check that the gearshift lever is in "P" (Park) position and keep depressing the brake pedal fully.



- 2) If the above message is shown on the information display in the instrument cluster, press the engine switch (1).



- 3) Within about 10 seconds while the master warning indicator light blinks and the information display in the instrument cluster shows the following message, touch the engine switch with the lock switch end of the remote controller (2) for about 2 seconds.

While the master warning indicator light blinks, the immobilizer/keyless push system warning light will come on for about 5 seconds.

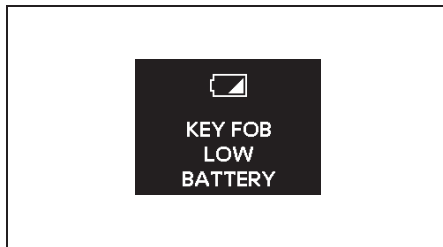
If you still cannot start the engine, there may be the other problem such as the discharged lead-acid battery. In this case, consult an authorized SUZUKI dealer or a qualified workshop.

NOTE:

- You may customize the system to cause the interior buzzer to sound once for warning that remote controller is out of sensing range. For this customization, consult an authorized SUZUKI dealer or a qualified workshop.

OPERATING YOUR VEHICLE

- If the battery of the remote controller is almost discharged, the information display in the instrument cluster shows the following message when you press the engine switch to change the ignition mode to ON. Refer to "Information Display" in "INSTRUMENT CLUSTER" section for details. For details on replacing the battery, refer to "Keyless Push Start System Remote Controller" in "BEFORE DRIVING" section.



75RM220

Returning Ignition Mode to LOCK (OFF)

Automatic transmission – To ensure safety, the ignition mode can be returned to LOCK (OFF) by pressing the engine switch only when the gearshift lever is placed in "P" position without pressing the knob button.

NOTE:

In the case of an automatic transmission, the ignition mode cannot be returned to LOCK (OFF) position if the gearshift lever is in any other position than "P".

Certain problems such as a fault in engine system may prevent the engine switch from going back to LOCK (OFF) mode. If this happens, have the vehicle inspected by an authorized SUZUKI dealer or a qualified workshop after doing the following:

- *Lock the doors using the key to prevent theft. (The request switches and the keyless push start system remote controller cannot be used to lock them.)*
- *Disconnect the negative cable from the lead-acid battery to prevent discharge.*

LOCK (OFF) mode reminder buzzer

If the driver's door is opened without returning the ignition mode to LOCK (OFF) by pressing the engine switch, a buzzer sounds to warn you of this condition.

- If you open the driver's door after pressing the engine switch to change the ignition mode to ACC, the interior buzzer beeps intermittently.
- The buzzer will stop sounding if you then push the engine switch twice, thus bringing it back the ignition mode to LOCK (OFF).

NOTE:

Whenever you leave the vehicle, check that you have returned the ignition mode to LOCK (OFF) using the engine switch and then lock the doors. Without returning the ignition mode to LOCK (OFF), you cannot use a request switch or keyless push start system remote controller to lock the doors.

Steering lock warning buzzer

If the steering lock fails to engage due to a fault in the system when the ignition mode is turned to LOCK (OFF) by pressing the engine switch and any door (including the tailgate) is opened or closed, the interior buzzer will warn you of this condition with repeated short beeps. If this happens, have the vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.

OPERATING YOUR VEHICLE

Idling Stop System (for Hong Kong and Macao model)

The idling stop system automatically stops the engine while waiting briefly at a traffic light, etc., and automatically restarts the engine afterward. This system helps reduce emissions, improve fuel consumption and lower engine noise.

This system stops the engine temporarily under specific conditions. Before parking the vehicle for an extended period of time or leaving the vehicle, properly apply the parking brake and stop the engine with the engine switch.

Once the specific conditions are met, the engine will stop automatically after the vehicle has stopped. However, the engine will not be stopped automatically until confirmation of the system function is finished.

NOTE:

If your vehicle is equipped with automatic heating and air conditioning system, you can change the automatic engine stop condition via the information display. Refer to "Information display" in "INSTRUMENT CLUSTER" section.

⚠ WARNING

- Do not get out of the vehicle while the engine is automatically stopped by the idling stop system. Doing so may lead to an accident.
- If the engine does not restart automatically after having been stopped automatically by the idling stop system, push the engine switch to start the engine. Trying to move the vehicle when the engine has not yet restarted requires a strong force to turn the steering wheel or depress the brake pedal, potentially leading to an accident.

NOTICE

The vehicle equipped with this system uses a dedicated high-performance battery that supports idling stop system. Accordingly, observe the instructions listed below. If these instructions are not observed, the system may not actuate properly or the battery may die prematurely.

- When replacing the battery, use a SUZUKI genuine battery specified in the Specification.
- Do not draw power from the battery terminals for electrical products.



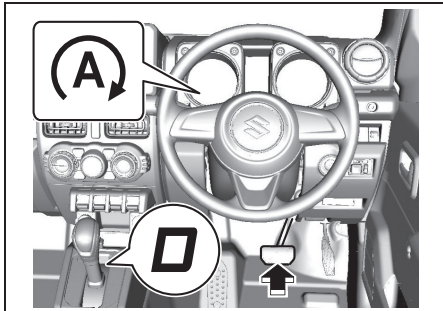
72M2042

NOTE:

If the driver's seat belt is unfastened, even if the brake pedal is pressed down, or the driver's door is opened, the engine will be restarted to warn you that the engine was stopped automatically by the idling stop system.

OPERATING YOUR VEHICLE

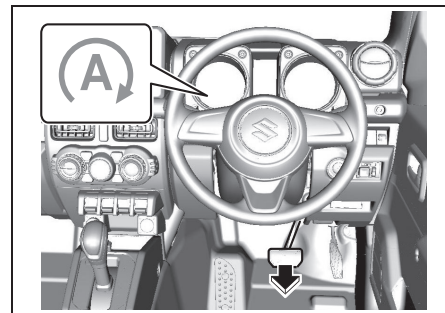
Automatic Stopping / Restarting of the Engine



- 1) The engine will stop automatically if you stop the vehicle by depressing the brake pedal with the gearshift lever is in the "D" or "N" position. After the engine is stopped automatically, the idling stop indicator light (green) will come on.
 - The idling stop system will not stop the engine automatically if all the automatic engine stop conditions are not met. For details, refer to "Conditions to restart the engine automatically" in this section.
 - During the automatic engine stop, the engine may shut down, accompanied by an interior buzzer or restarted, to ensure safety.

NOTE:

- The engine is not stopped automatically when decelerating without depressing the brake pedal, for example, by using engine braking.
- Electrical components, such as the navigation system or the audio system, can be used while the engine has been stopped automatically, however, the air conditioner switches to the ventilation position.
- For the automatic heating and air conditioning system, airflow is limited (only under automatic operation) when the engine is stopped automatically, in order to improve the cooling and heating performance.



- 2) When you remove your foot from the brake pedal, the engine is restarted and the idling stop system indicator light (green) goes off.

- The engine is restarted automatically if the conditions to restart the engine automatically are met, even if the brake pedal is depressed. For details on the conditions for automatically restarting the engine, refer to "Conditions to restart the engine automatically" in this section.
- When restarting the engine, you can prevent the vehicle from creeping ahead and rolling downward on an uphill slope, by keeping force on the brake pedal temporarily.

NOTE:

- The hill hold control system is activated when the engine is restarted automatically.
- If a sound of audio system is loud, the sound may be interrupted when the engine is restarted. This is not a malfunction.

OPERATING YOUR VEHICLE

Precautions of When the Engine is Stopped Automatically

WARNING

Do not perform any of the following operations while the engine has been stopped automatically. This may result in an accident.

Operation/Vehicle Condition	Solution
Engine hood opened <ul style="list-style-type: none">• The interior buzzer sounds 2 times.• After the engine is stopped automatically, it stalls.• The idling stop system indicator light (green) goes off.	To restart the engine, follow the procedure below. <ol style="list-style-type: none">1) Set the parking brake firmly, and then place the gearshift lever in the "P" position.2) Securely close the engine hood.3) Press the engine switch to restart the engine.

OPERATING YOUR VEHICLE

Operation/Vehicle Condition	Solution
Driver's seat belt unfastened, or driver's door opened <ul style="list-style-type: none">• The interior buzzer sounds 10 times.• The engine is restarted automatically.• The idling stop system indicator light (green) blinks 5 times, then goes off.	Before starting the vehicle, close the door and buckle the seat belt. In addition, before getting out of the vehicle, follow the procedure below. <ol style="list-style-type: none">1) Set the parking brake firmly, and then place the gearshift lever in the "P" position.2) When the vehicle will be stopped for a long time or when you will leave the vehicle unattended, press the engine switch to stop the engine.

NOTE:
The following indicator lights in the instrument cluster do not come on when the engine is stopped automatically.

- *Malfunction indicator light, electric power steering light, oil pressure light, charging light*

OPERATING YOUR VEHICLE

Operating Conditions of Idling Stop System

Standby conditions

If all of the following conditions are met while driving, the automatic engine stop will be permitted.

When the engine is started*

- The engine is started with the engine hood securely closed.

*: If all of the following conditions, the ENG A-STOP indicator light (green) in the instrument cluster will illuminate when the vehicle is stopped and the engine will stop automatically.

When driving

- The idling stop system is not deactivated (OFF) (For details, refer to "Idling stop system OFF Switch" in this section.)
- The battery is charged more than a certain amount, and the temperature inside the battery is within the specified range (#1)
- The engine coolant temperature is within the specified range
- The driver's seat belt is fastened
- The driver's door is securely closed
- The engine hood is securely closed
- There is no signal to prevent stopping the engine from any electronic control systems other than the idling stop system (#2)
- The transfer lever is in "2H" position
- The gearshift lever is in the "D" or "N" position.
- The overdrive OFF switch light goes off.
- The manual mode is not in use.
- There is no signal to prevent stopping the engine from any electronic control systems other than the idling stop system.

<Automatic heating and air conditioning system>

- The air from the outlets is sufficiently cooled while cooling or sufficiently warmed while heating.
- The defroster is turned off.

#1: If the battery is discharged, for example, if the vehicle has not been used for a long time or electrical components, such as the navigation system or audio system, have been used for a long time while the engine was stopped, it may take some time until the system can be in standby.

#2: If any of the warning and indicator lights affecting the idling stop system come on, the engine will not be stopped automatically.

OPERATING YOUR VEHICLE

Conditions to stop the engine automatically

If all of the following conditions, the ENG A-STOP indicator light (green) in the instrument cluster will illuminate when the vehicle is stopped and the engine will stop automatically.

- The ABS or ESP[®] system has not been activated
- Brake booster vacuum pressure is normal
- The brake pedal is sufficiently depressed (#)
- The accelerator pedal is not depressed
- The vehicle is not stopped on a steep hill

#: The engine may not be stopped automatically if the brake pedal was depressed lightly or strongly.

The engine may not stop automatically when the brake pedal is depressed lightly.

In this case, when the brake pedal is depressed additionally, the engine may stop automatically.

The driver can operate whether the engine stops automatically or not depending on how hard the brake pedal is pressed.

OPERATING YOUR VEHICLE

Conditions to restart the engine automatically

If any of the following vehicle conditions occur or operations are performed while the engine is stopped automatically, the engine is restarted automatically and the idling stop system indicator light (green) goes off.

- The idling stop system is deactivated (OFF)
- The battery continues to be discharged
- A malfunction was detected in this system
- The negative pressure of the brake booster has dropped
- The vehicle starts to move on a slope, etc.
- Some time (2 minutes or so) has elapsed after the start of the automatic engine stop
- Shift the transfer lever into "4H" or "4L" position
- The driver releases the seat belt (#1)
- The driver's door is opened (#1)
- The foot is removed from the brake pedal (#2)
- The accelerator pedal is depressed
- The gearshift lever is placed in the "P", "R", "L" or "2" position, or push the overdrive off switch and release the overdrive
- After the gearshift lever is placed in the "N" position, it is returned to the "D" position

<Automatic heating and air conditioning system>

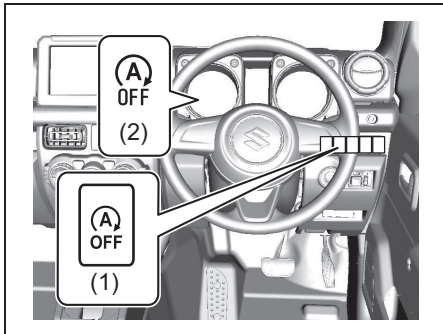
- The temperature of the air from the air conditioner outlets changes greatly after the automatic engine stop, or the cooling and heating performance is insufficient
- The temperature selector was greatly set toward COOL while cooling or greatly set toward HOT while heating
- The defroster is turned on

#1: The interior buzzer sounds intermittently (5 times).

#2: If the brake pedal is not fully depressed, the engine may be restarted automatically. The engine may not be stopped automatically when the brake pedal is depressed lightly, but the engine is stopped automatically by further depressing the brake pedal. The driver can operate whether idling stop is performed or not depending on how much the brake pedal is depressed.

Idling Stop System OFF Switch

The idling stop system can be deactivated.



77R40620

- To deactivate the system, press the idling stop system OFF switch (1) to turn on idling stop system OFF light (2).
- To activate the system once again, press the switch (1) again to turn off the indicator.
- Every time the engine is stopped manually, the system is enabled again and the idling stop system OFF light (2) goes off.

NOTE:

Pressing the idling stop system OFF switch (1) during the automatic engine stop will restart the engine automatically and the idling stop system OFF light (2) will come on.

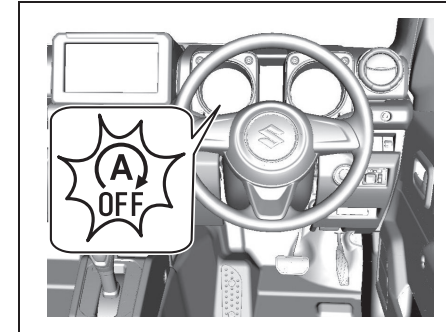
Idling Stop System OFF Indicator Light

- When you push the ENG A-STOP OFF switch, this light comes on.



56RM03012

- The idling stop system OFF indicator light (orange) in the speedometer comes on or blinks in the following cases as well, and not only to warn you that the idling stop system is deactivated. If it blinks, have the vehicle serviced by an authorized SUZUKI dealer or a qualified workshop.
 - If the system is operating normally when the engine switch is pressed to change the ignition mode to ON, the indicator light comes on for approximately 2 seconds, then goes off.
 - If there is something wrong with the system, or if it is time to replace the engine component (starter motor) or the lead-acid battery, the indicator light will blink when the engine switch is pressed to change the ignition mode to ON. (The idling stop system will not work properly.)



77R40630

NOTE:

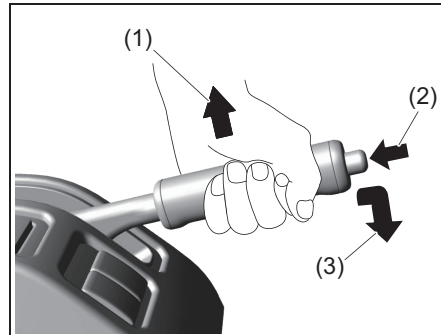
If the indicator light blinks when the engine has stopped automatically by the idling stop system, the engine may restart or stall.

OPERATING YOUR VEHICLE

Air Conditioning System Settings by Idling Stop System (if equipped)

When using the automatic heating and air conditioning system while the engine is stopped automatically by the idling stop system, you can select the settings via the setting mode of the information display. For details on how to use the information display, refer to "Setting Mode" of "Information Display" in the "INSTRUMENT CLUSTER" section.

Parking Brake Lever



80T050070

- (1) To set
- (2) To release
- (3) To release

The parking brake lever is located between the front seats. To set the parking brake, depress the brake pedal and pull the parking brake lever all the way up. To release the parking brake, depress the brake pedal and pull up slightly on the parking brake lever, push the button on the end of the lever with your thumb, and lower the lever to its original position.

⚠ WARNING

- Never drive your vehicle with the parking brake on: rear brake effectiveness can be reduced from overheating, brake life may be shortened, or permanent brake damage may result.
- If the parking brake does not hold the vehicle securely or does not fully release, have your vehicle inspected immediately by an authorized SUZUKI dealer or a qualified workshop.
- Always set the parking brake fully before leaving your vehicle or it may move, causing injury or damage. When parking, check that the gearshift lever is in one of the following positions:
 - 1st gear or "R" (Reverse) for manual transmission vehicles.
 - "P" (Park) for automatic transmission vehicles.

Remember, even though the transmission is in gear or in Park, you must set the parking brake fully.

(Continued)

OPERATING YOUR VEHICLE

⚠ WARNING

(Continued)

- **When parking the vehicle in extremely cold weather, the following procedure should be used:**
 - 1) **Set the parking brake.**
 - 2) **Manual transmission – turn off the engine, then shift into reverse or first gear.**
Automatic transmission – shift into “P” (Park) and turn off the engine.
 - 3) **Get out of the vehicle and put chocks under the wheels.**
 - 4) **Release the parking brake.**
When you return to your vehicle, first set the parking brake, and then remove the wheel chocks.
- **Do not leave cigarette lighters, spray cans, soft drink cans or plastic articles (such as glasses, CD cases, etc.) in sun-heated vehicle. The temperature inside the vehicle may cause as follows:**
 - **Gas may leak from a cigarette lighter or spray can and may lead to a fire.**
 - **The glasses, plastic cards or CD cases, etc. may deform or crack.**
 - **Soft drink cans may fracture.**

Parking Brake Reminder Buzzer

A buzzer sounds intermittently to remind you to release the parking brake if you start the vehicle without fully releasing the parking brake. Check that the parking brake is fully released and the brake system warning light turns off.

Precaution for Parking

When Moving the Vehicle

When moving the vehicle, start the engine.

⚠ WARNING

If you coast with the engine off, stronger force than normal is required when turning the steering wheel or depressing the brake pedal, resulting in an accident.
Do not coast on a downhill slope with the engine off.

When Taking a Nap in the Vehicle



69RHS172

Do not take a nap in the vehicle with the engine running.

OPERATING YOUR VEHICLE

⚠ WARNING

- Exhaust gases can enter the vehicle due to surrounding conditions and wind direction, possibly causing carbon monoxide poisoning.
- The gearshift lever could change unintentionally, or the accelerator pedal could be depressed accidentally, causing an accident.
- If you were to accidentally step on the accelerator pedal while you are asleep, the engine and the exhaust system could overheat, resulting in danger of fire.

With the Engine Running, the Cooling Fan (Radiator Fan) may Rotate Suddenly

The cooling fan (radiator fan) in the engine compartment may automatically stop and rotate depending on the conditions of the engine coolant temperature.

⚠ WARNING

If you get close to a rotating cooling fan (radiator fan), your hands, hair and clothing may get caught in it, resulting in personal injury. With the engine running, even when the cooling fan (radiator fan) stops, it may automatically rotate. Therefore, do not get close to the cooling fan (radiator fan).

When You Park the Vehicle Outside on a Snowy Day

⚠ WARNING

- When you park the vehicle under the eaves or the trees, fallen snow may hit the vehicle's roof and it may be dented. Do not park the vehicle under the eaves or the trees on a snowy day.
- If you park the vehicle outside on a snowy day, the wiper arms may be deformed and the wiper blades may be frozen on the windshield, because of the weight of snow. When you park the vehicle outside, raise the wiper arms.

OPERATING YOUR VEHICLE

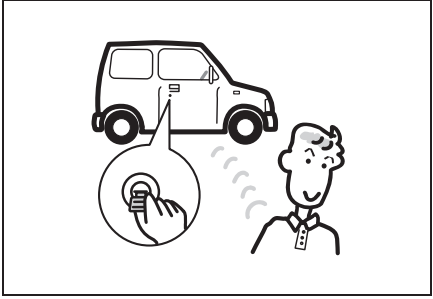
Do not Park the Vehicle Near Flammable Materials



69RHS174

⚠ WARNING
If you park the vehicle near flammable materials, the exhaust pipes and exhaust gas will get hot, resulting in danger of fire. Do not park the vehicle near flammable materials such as dry grass, paper waste and plywood.

When Leaving the Vehicle, Stop the Engine and Lock Doors



69RHS054

Even when leaving the vehicle for a short time, do not leave cash or valuables inside, as there is a risk of theft.

⚠ WARNING
If you leave the vehicle unattended with the engine running, problems such as fire or theft can occur. Do not leave the vehicle unattended with the engine running.

Do not Leave the Computer and the Mobile Phone in the Vehicle

There is the possibility of theft, or these items could become damaged due to moisture, humidity or temperature change.

Do not Leave Lighters and Eyeglasses in the Vehicle



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OPERATING YOUR VEHICLE

⚠ WARNING

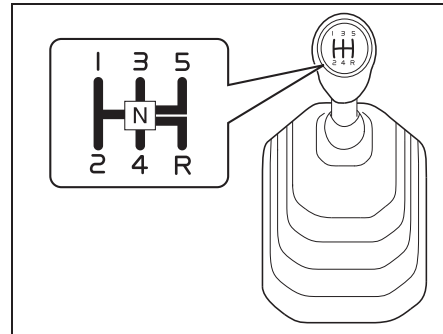
- As the inside of the vehicle becomes hotter when parking in areas where strong sunlight causes increased temperature, there is the danger of spontaneous ignition of lighters or spray cans, fire due to explosion, the deformation or cracking of eyeglasses, plastic cards or CD cases, or the rupture of carbonated beverage cans. When parking in those areas, do not leave lighters, spray cans, plastic products (eyeglasses, plastic cards, CD cases, etc.) or carbonated beverage cans in the vehicle.
- When items get pushed around or when the seats are moved, it is possible that gas could escape and lead to a fire. Do not place accessories such as lighters or spray cans with exposed operating parts in the glove box, in storage compartments, between the seats, on the floor, etc.

Using Transmission

⚠ WARNING

Do not hang any items on the gearshift lever and do not use the gearshift lever as a handrest. Otherwise, it could prevent proper operation of the gearshift lever and cause its malfunction, resulting in an accident.

Manual Transmission



78RB03002

Starting off

To start off, depress the clutch pedal all the way to the floor and shift into 1st gear. After releasing the parking brake, gradually release the clutch. When you hear a change in the engine's sound, slowly press the accelerator while continuing to gradually release the clutch.

Shifting

All forward gears are synchronized and provide quiet and easy shifting. Always depress the clutch pedal all the way to the floor before shifting gears. Keep the engine speed from rising into the red zone of the tachometer.

Downshifting maximum allowable speeds

Transfer lever in "2H" or "4H" position

Downshifting	km/h (mph)
2nd to 1st	20 (12)
3rd to 2nd	80 (49)
4th to 3rd	115 (71)
5th to 4th	160 (99)*

OPERATING YOUR VEHICLE

Transfer lever in "4L" position

Downshifting	km/h (mph)
2nd to 1st	10 (6)
3rd to 2nd	40 (24)
4th to 3rd	55 (34)
5th to 4th	80 (49)*

***NOTE:**

You may not accelerate to the maximum allowable speed because of the driving situation and/or the vehicle condition.

NOTICE

Do not downshift to a lower gear at the speed faster than the maximum allowable speeds for the next lower speed, or severe damage to engine and transmission can result.

⚠ WARNING

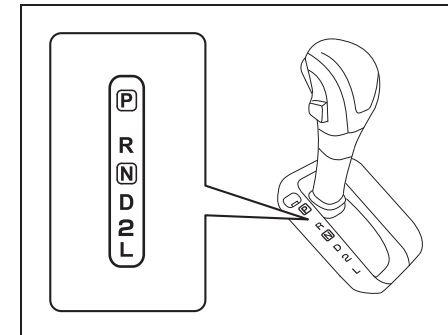
- Reduce your speed and downshift to a lower gear before going down a long or steep hill. A lower gear will allow the engine to provide braking. Avoid riding the brakes or they may overheat, resulting in brake failure.
- When driving on slippery roads, slow down before downshifting. Excessive and/or sudden changes in engine speed may cause loss of traction, which could cause you to lose control.

NOTICE

- Check that the vehicle is completely stationary before you shift into reverse.
- To help avoid clutch damage, do not use the clutch pedal as a footrest while driving or use the clutch to keep the vehicle stationary on a slope. Depress the clutch fully when shifting.
- When shifting or starting off, do not race the engine. Racing the engine can shorten engine life and cause negative effect to smooth shifting.

Automatic Transmission

Gearshift lever



78RB03003

The gearshift lever is designed so that it cannot be shifted out of "P" position unless the ignition switch is in "ON" position and the brake pedal is depressed.

Use the gearshift lever positions as follows:

P (Park)

Use this position to lock the transmission when the vehicle is parked or when starting the engine. Shift into Park only when the vehicle is completely stationary.

OPERATING YOUR VEHICLE

R (Reverse)

Use this position to reverse the vehicle from stop. Make sure that vehicle is completely stationary before shifting into Reverse.

N (Neutral)

Use this position for starting the engine if the engine stalls and you need to restart it while the vehicle is moving. You may also shift into Neutral and depress the brake pedal to hold the vehicle stationary during idling.

D (Drive)

Use this position for all normal driving.

With the gearshift lever in "D" range you can get an automatic downshift by pressing the accelerator pedal. The higher the vehicle speed is, the more you need to press the accelerator pedal to get a downshift.

2 (Low 2)

Use this position to provide extra power when climbing hills, or to provide engine braking when going down hills.

L (Low 1)

Use this position to provide maximum power when climbing steep hills or driving through deep snow or mud, or to provide maximum engine braking when going down steep hills.

⚠ WARNING

Always depress the brake pedal before shifting from "P" (Park) (or "N" (Neutral) if the vehicle is stationary) to a forward or reverse gear, to help prevent the vehicle from moving unexpectedly when you shift.

⚠ CAUTION

For the vehicles with the keyless push start system, if you cannot press the engine switch firmly, the engine may not start.

Even if you shift the gearshift lever into "R" or "D" position without the engine running, the vehicle does not move.

If you try to move your vehicle under the above-mentioned condition, the vehicle may move in unexpected directions on a slope, etc. This may cause an accident. When starting the engine, press the engine switch firmly. Also, make sure that the engine is running by checking engine sound or warning and indicator lights.

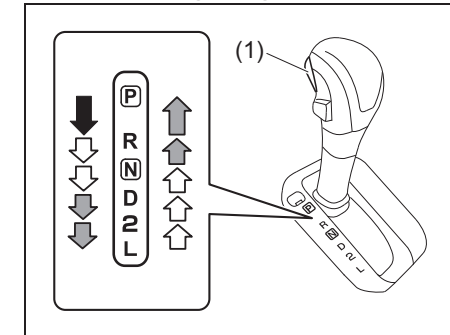
NOTE:

When you shift the gearshift lever into "P" and stop the engine before depressing the parking brake pedal, if you try to restart the engine and shift the gearshift lever into the

position other than "P", it may reduce gearshift lever capability, or unusual sound and shock may occur. However, this is not abnormal.

The gearshift lever has a lock mechanism to help prevent accidental shifting. Shift the gearshift lever as follows:

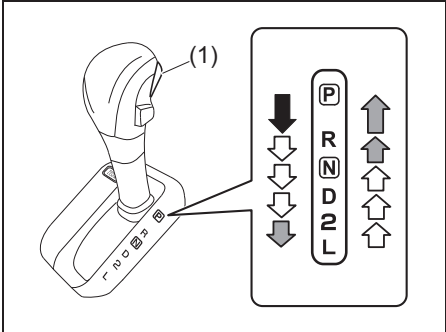
Except for Hong Kong and Macao



80T051030

OPERATING YOUR VEHICLE

For Hong Kong and Macao



80T050090

(1) knob button

↓	Shift with the knob button (1) pushed in and the brake pedal depressed.
↑ ↓	Shift with the knob button (1) pushed in.
↑ ↓	Shift without the knob button (1) pushed in.

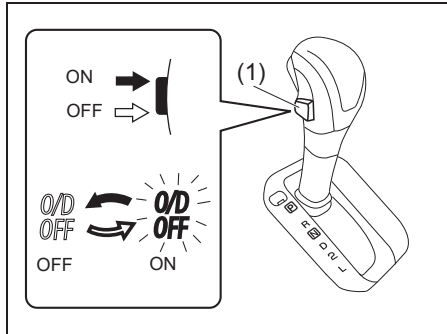
NOTICE

- Do not shift the gearshift lever into “R” while moving forward, or the transmission may be damaged. If you shift into “R” when the vehicle speed is over 10 km/h (6 mph), the transmission will not shift into reverse.
- Be sure to take the following precautions to help avoid damage to the automatic transmission:
 - Make sure that the vehicle is completely stationary before shifting into “P” or “R”.
 - Do not shift from “P” or “N” to “R”, “D” or “L” when the engine is running above idle speed.
 - Do not rev the engine with the transmission in a drive position (“R”, “D” or “L”) and the front wheels not moving.
 - Do not use the accelerator to hold the vehicle on a hill. Use the vehicle’s brakes.

NOTE:

- Always shift the gearshift lever without pushing in the knob button except when you shift from “P” to “R”, from “D” to “2”, from “2” to “L”, from “N” to “R” or from “R” to “P”. If you always push in the knob button when shifting the gearshift lever, you could shift into “P”, “R”, “2” or “L” by mistake.
- If driver’s or passenger’s knee hits the gearshift lever while driving, the lever could move and the gear could be changed unexpectedly.

Overdrive off switch



78RB03046

(1) Overdrive off switch

OPERATING YOUR VEHICLE

The transmission is a 4-speed (3-speed plus overdrive) automatic transmission. By operating the overdrive off switch, the transmission can be converted to a 3-speed automatic transmission that will not move to the overdrive position. To convert the transmission to the 3-speed mode, push in the overdrive off switch and release it.

To return the transmission to the 4-speed mode, push in the overdrive off switch again.

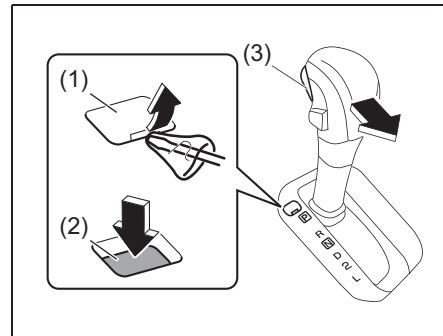
When the ignition switch is turned to the "ACC" position, the transmission in the 3-speed mode is converted to the 4-speed mode automatically.

The 3-speed mode is suitable for the following driving conditions:

- Driving on hilly, winding roads
 - You can drive more smoothly with less frequent gear changing
- Going down a steep hill
 - Some engine braking is provided

If you cannot Shift Automatic Transmission Gearshift Lever out of "P" (PARK)

Left hand drive vehicle

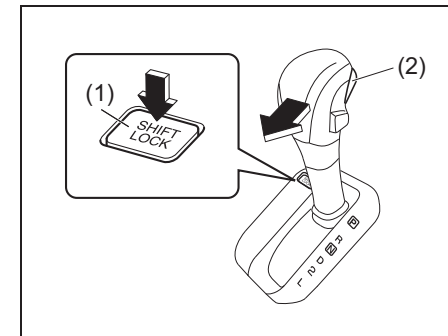


The automatic transmission vehicles have an electrically operated park-lock feature. If the vehicle's lead-acid battery is discharged, or there is some other electrical failure, the automatic transmission cannot be shifted out of Park in the normal way. Jump starting may correct the condition. If not, follow the procedure described below. This procedure will permit shifting the transmission out of Park.

- 1) Be sure the parking brake is firmly applied.
- 2) If the engine is running, stop the engine.
- 3) Make sure the key is in "ON" or "ACC" position.
- 4) Remove the cover (1) by using a flat-bladed screwdriver covered with a soft cloth as shown.
- 5) With the release button (2) pushed by the key or the flat end rod, push the knob button (3) and shift the gearshift lever to the desired position.

This procedure is for emergency use only. If repeated use of this procedure is necessary, or the procedure does not work as described, take your vehicle to an authorized SUZUKI dealer or a qualified workshop for repair.

Right hand drive vehicle



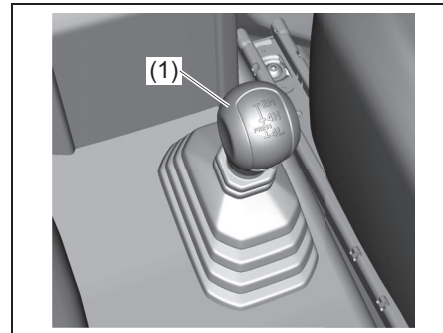
OPERATING YOUR VEHICLE

The automatic transmission vehicles have an electrically operated parklock feature. If the vehicle's lead-acid battery is discharged, or there is some other electrical failure, the automatic transmission cannot be shifted out of Park in the normal way. Jump starting may correct the condition. If not, follow the procedure described below. This procedure will permit shifting the transmission out of Park.

- 1) Be sure the parking brake is firmly applied.
- 2) If the engine is running, stop the engine.
- 3) Make sure the key is in "ON" or "ACC" position.
- 4) With the release button (1) pushed, push the knob button (2) and shift the gearshift lever to the desired position.

This procedure is for emergency use only. If repeated use of this procedure is necessary, or the procedure does not work as described, take the vehicle to an authorized SUZUKI dealer or a qualified workshop for repair.

Transfer Lever

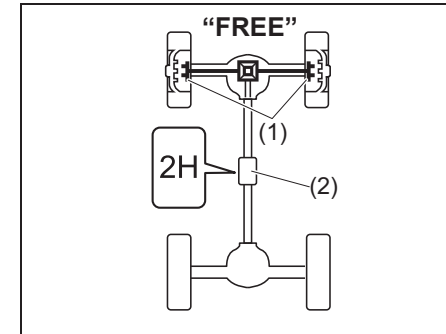


78RB03022

(1) Transfer lever

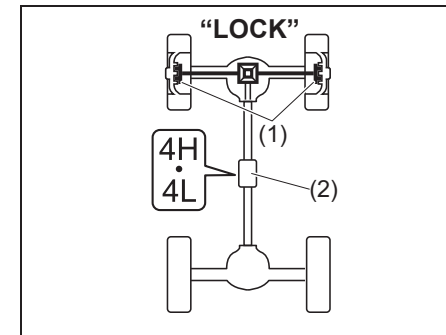
Your vehicle is equipped with the "ALL GRIP PRO" system that consists of a transfer case with a synchronizer (between 2WD-high and 4WD-high positions) and the air locking hubs. With this feature, you can shift the drive mode between 2-wheel drive high range and 4-wheel drive high range by shifting the "2H" or "4H" position. Stop the vehicle or reduce the speed to less than 100 km/h (62 mph) with the front wheels in the straight ahead position. Do not shift the transfer lever without depressing the accelerator pedal. Do not activate the cruise control system when shifting the transfer lever.

Free axle mechanism



80T050140

Fixed axle mechanism



80T050150

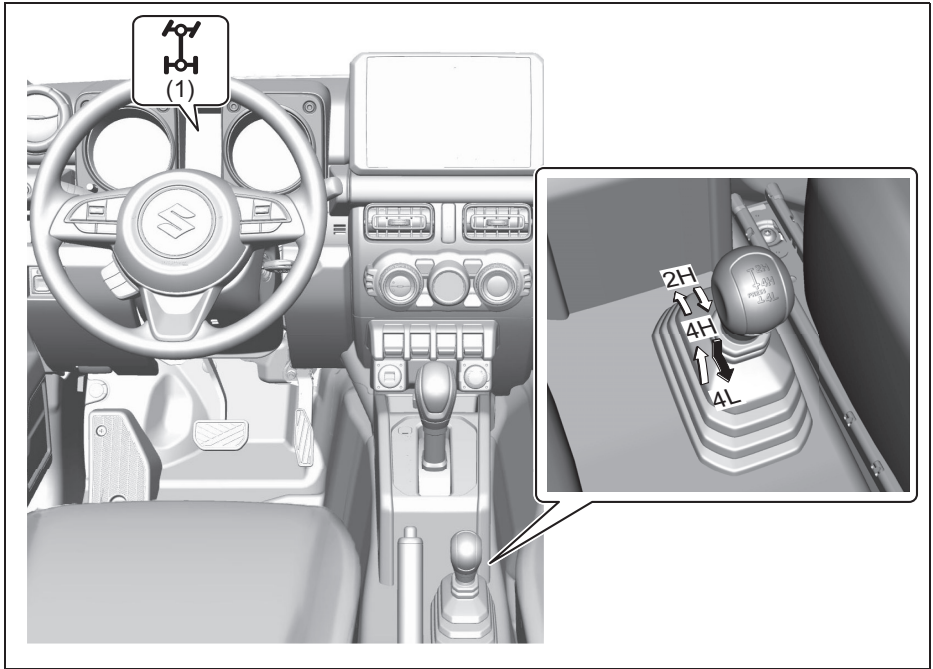
- (1) Air locking hubs
- (2) Transfer case



OPERATING YOUR VEHICLE

NOTE:

- *The air locking hubs are activated by the vacuum of the engine and changed to shift the front wheel drive. The air locking hubs are not shifted when the engine is stopping. Several seconds are required from the operation of the transfer lever to the activation of air locking hubs.*
- *When the front tyres receive a big shock during running in 2-wheel drive position on the road surface of the big irregularity, etc, some noise may occur inside the air locking hubs afterwards. In this situation, stop the vehicle and then shift the transfer lever into "4H" position. After that, shift the transfer lever into "2H" position again.*

Description of Transfer Lever Positions and Indicator Light





	Shift the transfer lever without the lever pressed.
	Shift the transfer lever with the lever pressed.

(1) 4WD indicator light

80T050920

OPERATING YOUR VEHICLE

Transfer lever position	Wheel drive position	Indicator light	Description
		4WD indicator light	
2H	2-wheel drive position	—	In this position, engine power is supplied to the rear axle only. Use this position for normal driving.
4H	4-wheel drive high range position	 78RB03024	In this position, engine power is supplied to the front and rear axles at normal speed, providing greater traction than 2-wheel drive. Use this position for off-road driving, or for driving on slippery roads (icy, snow-covered, muddy, etc.).
4L	4-wheel drive low range position	 78RB03024	In this position, engine power is supplied to the front and rear axles at reduced speed. Use this position for off-road driving on soft or slippery surfaces, or for climbing or descending steep, slippery hills.

NOTICE

- Never operate your vehicle in “4H” or “4L” on dry pavement and, as much as possible, avoid using “4H” or “4L” on wet pavement, as this may seriously damage the drive train.
- If the transfer lever is returned to the original position while shifting the transfer lever, the drive train may be damaged.
- When you turn suddenly on a sharp curve, a side road, or a parking space in “4H” or “4L” position, the turning strength of the steering wheel will be growing big and tight corner braking phenomenon* may occur and result in accidents. 4-wheel drive system damage could also result.

* Tight corner braking phenomenon is the similar situation to depress the brake when the drive train is in 4-wheel drive position (“4H” or “4L”) and the steering wheel is turned suddenly and then the revolution difference between the front wheels and the rear wheels could not absorb.

OPERATING YOUR VEHICLE

NOTE:

- When you select the “4L” position, the ESP[®] systems (other than ABS) will be canceled to provide improved vehicle traction, and the ESP[®] OFF indicator light, dual camera brake support OFF indicator light and lane departure warning OFF indicator light will come on. When you select the “4L” position, brake-traction control can be activated. Brake-traction control brakes the spinning wheel to distribute drive power to the other wheels for increased climbing ability or for better performance on a rolling hill or a slippery surface.
- If dual camera brake support OFF indicator light and lane departure warning OFF indicator light come on or go off, the interior buzzer beeps. This is not a malfunction.

Transfer Lever Operation

NOTICE

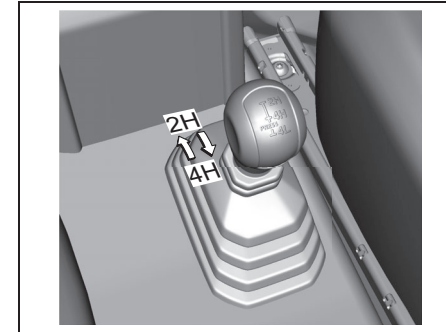
- Unevenly worn tyres can cause problems in the operation of the transfer lever. Be sure to rotate the tyres according to the maintenance schedule. Refer to “Tyres” and “Maintenance Schedule” in the “INSPECTION AND MAINTENANCE” section for proper tyre rotation procedures.
- If a problem exists during the shifting function, all lights of the 4WD indicator will blink continuously and the transfer lever operation will not work.
If the shift function does not work after trying the shifting operation several times, it may be the result of a system failure. Have the system inspected by an authorized SUZUKI dealer or a qualified workshop.

NOTE:

- When the temperature of 4-wheel drive system or the transmission is not warm under the low temperature, you may feel it hard to shift the transfer lever or gear noise may occur.
- Unless you can shift the transfer lever, drive your vehicle for a while and then shift the transfer lever again.

Operate the transfer lever according to the appropriate procedure described below:

From “2H” position to “4H” position
From “4H” position to “2H” position



78RB03026

The transfer lever can be shifted when the vehicle is either stopped or moving. Position the front wheels straight ahead and shift the transfer lever from “2H” to “4H” or “4H” to “2H”. If the vehicle is moving, the speed must be less than 100 km/h (62 mph) during this operation.

WARNING

Do not shift the transfer lever while the rear tyre is spinning. Your vehicle may move to the unexpected direction. 4-wheel drive system may be also damaged.

OPERATING YOUR VEHICLE

NOTICE

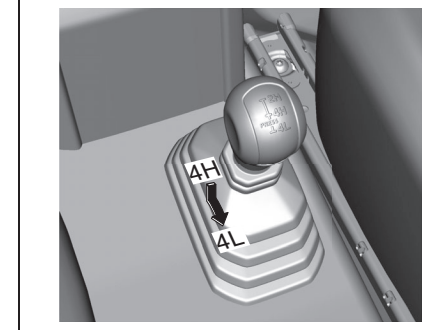
Pay attention to shifting the transfer lever safely when driving your vehicle.

NOTE:

- After shifting the transfer lever from “2H” to “4H”, check that the 4WD indicator light comes on.
- After shifting the transfer lever from “4H” to “2H”, check that the 4WD indicator goes off.
- When 4WD indicator light is blinking after shifting the transfer lever to “4H” position, accelerate, slow down your vehicle or stop and reverse your vehicle a little to shift the transfer lever. Pay attention to the vehicles and the circumference toward or backward your vehicle when shifting the transfer lever.
- When you shift the transfer lever while turning the steering wheel or depressing the accelerator pedal, shifting the transfer lever may be difficult.
- Operate the transfer lever while driving at low speed if it may be difficult to shift the transfer lever from “2H” position to “4H” position when the vehicle is stopped.

- Shift the transfer lever again after decelerating or stopping the vehicle if it may be difficult to shift the transfer lever from “2H” position to “4H” position while driving or when the gear noise occurs.
- There may be a case to operate the transfer lever heavily when shifting the transfer lever from “4H” position to “2H” position while driving. In this case, position the front wheels straight ahead and drive for a while and then operate shifting the transfer lever again.
- When the transfer lever is shifted from 2H” position to “4H” position or from “4H” position to 2H” position and the air locking hubs are activated, the air conditioning system may not be operated for several seconds. This is not a malfunction.
- When the ignition switch is turned “ON” after the transfer lever is shifted from 2H” position to “4H” position or from “4H” position to 2H” position while stopping the engine, 4WD indicator light may blink. This is not a malfunction.

From “4H” position to “4L” position



78RB03027

Stop the vehicle completely, place the transmission in “N” (Neutral) or depress the clutch pedal fully (if equipped), then shift the transfer lever from “4H” position to “4L” position by pressing the transfer lever.

OPERATING YOUR VEHICLE

WARNING

When you turn off the engine while the transfer is not finished to shift into "4L" position, follow instructions below.

- 1) Depress the brake pedal* fully.
- 2) Turn the ignition switch to "OFF" position or press the engine switch to change the ignition mode to OFF.

* Depress the brake pedal until the engine is started again.

- Even though the gearshift lever is shifted into 1st gear or "R" (Reverse) gear for manual transmission vehicles or shifted into "P" (Park) position for automatic transmission vehicles, there may be a case that the wheels of the vehicle is not stationary.

When you turn off the engine in this situation, start the engine again and move the vehicle forward or backward slowly.

CAUTION

- Do not operate the transfer lever while driving.
- Do not operate the transfer lever while making a left or right turn or while holding rear wheels slipped on icy, snow-covered, or muddy roads. Your vehicle may move to the unexpected direction. 4-wheel drive system may be also damaged.

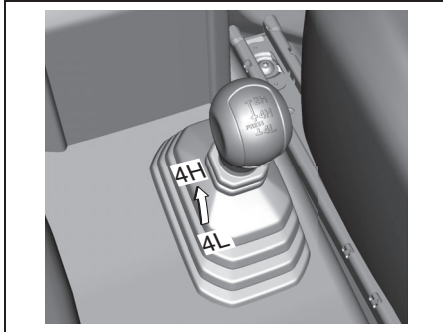
NOTE:

- There may be a case that you will feel the difficulty to operate the transfer lever when shifting the transfer lever from "4H" position to "4L" position. Operate the transfer lever into "4L" position surely.
- When shifting the transfer lever from "4H" position to "4L" position, the buzzer will sound and the function of the ESP[®] system and the vehicle stability control system will be deactivated.
- There may be a case that shifting into "4L" position is not completed when the transfer system or the transmission is not warm in the cold weather. There may be a possibility of difficulty to shift especially for automatic transmission vehicles in the cold weather. Follow instructions below in this case and operate the transfer lever again.
 - Stop the vehicle completely.

- Place the transmission in "N" (Neutral).
- Depress the brake pedal* fully.
- Release the parking brake.
- Turn the ignition switch to "OFF" position or press the engine switch to change the ignition mode to OFF.
- Shift the transfer lever from "4H" position to "4L" position by pressing the transfer lever.
- Check whether the vehicle can be moved by moving the vehicle forward or backward slowly.
 - * Depress the brake pedal until the engine is started again.
- There may be a case that it is difficult to operate the transfer lever or the gear noise occurs after driving the vehicle for a while in the cold weather. There may be a possibility of difficulty to shift the transfer lever from "4H" position to "4L" position. In this case, shift the transfer lever into "4H" position or "2H" position and then operate the transfer lever again after driving for a while.

OPERATING YOUR VEHICLE

From "4L" position to "4H" position



78RB03028

Stop the vehicle completely, place the transmission in "N" (Neutral) or depress the clutch pedal fully (manual transmission model), then shift the transfer lever from "4L" position to "4H" position.

Cruise Control (if equipped)

The cruise control system allows you to maintain a steady speed without keeping your foot on the accelerator pedal. The controls for operating the cruise control system are on the steering wheel.

You can use the cruise control system under the following conditions:

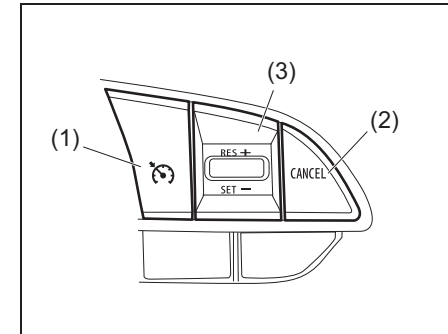
- For manual transmission vehicle, the gear position is in 3rd, 4th or 5th
- For automatic transmission vehicle, the gearshift lever is in "D" position
- When the transfer lever is in "2H" or "4H" position
- When 4WD indicator light does not blink
- The vehicle speed is about 40 km/h (25 mph) or higher

WARNING

To help avoid loss of vehicle control, do not use the cruise control system when driving in heavy traffic, on slippery or winding roads, or on steep downhills.

Setting Cruising Speed

Cruise control switch



56RM03017

- (1) Cruise switch
- (2) "CANCEL" switch
- (3) "RES +/SET -" switch



75RM115

- (4) Cruise indicator
- (5) "SET" indicator

OPERATING YOUR VEHICLE

- 1) Turn on the cruise control system by pushing cruise switch (1). When the cruise indicator (4) comes on, you can set cruising speed.
- 2) Accelerate or decelerate to the desired speed.
- 3) Push down the "RES +/SET -" switch (3), "SET" indicator (5) comes on. Take your foot off the accelerator pedal and the set speed will be maintained.

WARNING

If the cruising speed is set by accident, you cannot decelerate or could lose control of the vehicle. This could lead to an accident, resulting in severe injury or death. Turn off the cruise control system and check that cruise indicator (4), "SET" indicator (5) is off when the system is not in use.

NOTE:

Established cruising speed may differ a little from the speed meter indication depending on the road conditions.

Be careful of the following when operating with the cruise control

Even if your vehicle is equipped with the dual camera brake support, it cannot automatically adjust to the speed of the vehicle in front of you. Turn off the cruise control system if you cannot operate safely at a cruising speed.

Even in the following conditions, the set indicator (5) will not go off and the cruising speed will not be canceled.

- When the frontal collision warning is working. If you depress the brake pedal, the cruise speed will be canceled temporarily.
- When the stereo camera detects dirt on the windshield and the dual camera brake support stops functioning. For safety purposes, push the cruise switch (1) to turn off the cruise indicator (4).

If the automatic brake system is working, the cruise indicator (4) will turn off and the cruise control system will be canceled. Once you have determined that the conditions are once again safe, reset the cruise speed.

Changing Speed Temporarily

When the cruising speed is maintained, you can temporarily accelerate or decelerate.

To accelerate, depress the accelerator pedal. When you take your foot off the pedal, your vehicle will return to the set speed.

To decelerate, depress the brake pedal. The set speed will be canceled and "SET" indicator (5) will go off.

To resume the previously set speed, push up the "RES +/SET -" switch (3) and turn on "SET" indicator (5) again when vehicle speed is above 40 km/h (25 mph). The vehicle will accelerate to the previously set speed and maintain its speed.

OPERATING YOUR VEHICLE

Changing Cruising Speed

Using the accelerator pedal

To reset at a faster cruising speed, accelerate to the desired speed using the accelerator pedal and push down the “RES +/SET –” switch (3). The new speed will be maintained.

Using the brake pedal

To reset at a slower cruising speed, decelerate to the desired speed using the brake pedal and push down the “RES +/SET –” switch (3). The new speed will be maintained.

NOTE:

When the brake pedal is depressed, “SET” indicator (5) will go off until you reset the cruising speed.

Using “RES +/SET –” switch

To reset at a faster cruising speed, press repeatedly or hold push up the “RES +/SET –” switch (3). Vehicle speed will steadily increase. When you release the switch, the new speed will be maintained.

To reset at a slower cruising speed, press repeatedly or hold push down the “RES +/SET –” switch (3) until the vehicle has slowed to the desired speed, and then release the switch. The new speed will be maintained.

NOTE:

- You can adjust the set speed by approximately 1 km/h (1 mph) by pushing “RES +/SET –” switch quickly.
- When the current vehicle speed is about 10 km/h (6 mph) or more faster than the previously set speed, the cruising speed cannot be decreased even if the “RES +/SET –” switch (3) is pushed down.
- When the current vehicle speed is about 10 km/h (6 mph) or more slower than the previously set speed, the cruising speed cannot be increased even if the “RES +/SET –” switch (3) is pushed up.

Canceling Cruise Control

“SET” indicator (5) will go off and the cruise control will be canceled temporarily with the following conditions:

- Push “CANCEL” switch (2)
- Depress the brake pedal
- For manual transmission, depress the clutch pedal
- For automatic transmission vehicle, the gear position is changed to “L”
- The vehicle speed falls more than about 20 percent from the set speed
- Any time the vehicle speed falls below 40 km/h (25 mph)
- When the vehicle skids and ESP® is activated
- If the automatic brake system is working
- When the transfer lever is operated

To resume the previously set speed, push up the “RES +/SET –” switch (3) and turn on “SET” indicator (5). The vehicle speed must be above 40 km/h (25 mph) when the vehicle is not under the above conditions.

To turn off the cruise control system, push cruise switch (1) and check that the cruise indicator (4) is off.

Also, if the malfunction indicator light in the instrument cluster comes on or blinks, the cruise control system will be turned off.

NOTE:

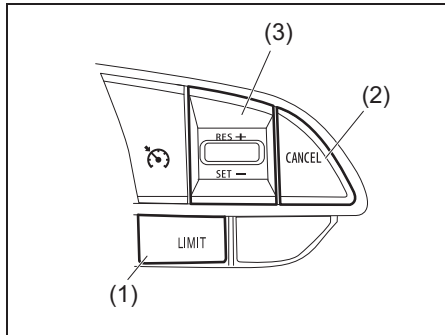
If you turn off the cruise control system, the previously set speed in the memory is cleared. Reset your cruising speed again.

Speed Limiter (if equipped)

The speed limiter allows you to choose a maximum speed that you do not wish to exceed.

Setting Maximum Speed

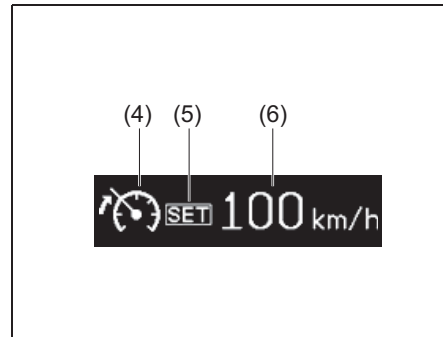
Speed limiter switch



- (1) "LIMIT" switch
- (2) "CANCEL" switch
- (3) "RES +/SET -" switch

78RB03007

Information display



78RB03008

- (4) Limit indicator
- (5) "SET" indicator
- (6) Speed indication

- 1) Turn on the speed limiter system by pushing "LIMIT" switch (1). When the limit indicator (4) appears in the information display, you can set the maximum speed.
- 2) Accelerate or decelerate to the desired speed.
- 3) Pull down the "RES +/SET -" switch (3), "SET" indicator (5) appears in the information display. The current vehicle speed is set as the maximum speed.

NOTE:

If you pull down the "RES +/SET -" switch (3) when the vehicle speed is less than 30 km/h or 20 mph, the maximum speed will be set to 30 km/h or 20 mph.

Exceeding maximum speed

You can exceed the maximum speed temporarily by quickly depressing the accelerator pedal all the way down. While the vehicle speed is exceeded, the speed indication (6) on the information display will flash and the buzzer will sound briefly. If the accelerator pedal is released to return below the maximum speed, the speed indication (6) will stop flashing and then stay lit, and the function will restore.

NOTE:

- When you depress the accelerator pedal slowly, the vehicle speed may not exceed the maximum speed. If you wish to exceed the maximum speed, depress the accelerator pedal all the way down quickly or push "CANCEL" switch (2) to cancel the maximum speed temporarily.
- The speed indication (6) will also flash and the buzzer will sound if the speed limiter cannot prevent the vehicle from exceeding the maximum speed in such cases as when going down a steep hill, or under excessive acceleration. In this case, decelerate to return below the maximum speed using the brake pedal.

OPERATING YOUR VEHICLE

Changing Speed Setting

Setting to the current speed

- 1) Push "CANCEL" switch (2).
- 2) Accelerate or decelerate to the desired speed.
- 3) Pull down the "RES +/SET -" switch (3), "SET" indicator (5) appear in the information display. The current vehicle speed is set as the maximum speed.

Using "RES +/SET -" switch

To change to a faster speed, press repeatedly or hold pulling up the "RES +/SET -" switch (3).

To change to a slower speed, press repeatedly or hold pulling down the "RES +/SET -" switch (3).

NOTE:

- You can adjust the set speed by 1 km/h (or 1 mph) by pulling up and down "RES +/SET -" switch (3) quickly.
- You can adjust the set speed by 5 km/h (or 5 mph) by pulling up and down and holding "RES +/SET -" switch (3). (e.g. 62 Km/h (or 42 mph) > 65 Km/h (or 45 mph) > 70 Km/h (or 50 mph), etc)
- If the current vehicle speed exceeds the maximum speed when changing to the slower speed using "RES +/SET -" switch (3), the speed indication (6) will flash and the buzzer will sound.

Canceling Speed Limiter

- To cancel the speed limiter, push "CANCEL" switch (2). The set indicator (5) will disappear.
- To resume the previously set speed, pull up the "RES +/SET -" switch (3) and show "SET" indicator (5).

To turn off the speed limiter system, push "LIMIT" switch (1) and check that limit indicator (4) disappears.

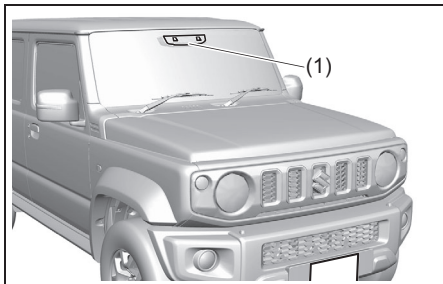
Also, you can turn off the speed limiter by turning off the engine.

NOTE:

If you turn off the speed limiter system, the previously set speed in the memory is cleared. Set your speed again.

SUZUKI SAFETY SUPPORT (if equipped)

With SUZUKI SAFETY SUPPORT, the stereo camera detects obstacles and partition lines in front of your vehicle, and the ultrasonic sensor detects obstacles backward your vehicle. This function can prevent collisions, reduce collision damage and alert the driver to possible collisions.



80T050870

(1) Stereo camera

- Each of the stereo camera in the above figure is a typical example; the actual equipment depends on the vehicle type.

SUZUKI SAFETY SUPPORT has the following functions:

- Dual camera brake support (DCBS)
- Lane departure warning
- Vehicle swaying warning
- High beam assist (if equipped)
- Adaptive cruise control (if equipped)

Handling Stereo Camera

⚠ WARNING

The detection performance of the stereo camera has limits and the stereo camera cannot detect all vehicles, obstacles or partition lines. Do not rely excessively on the system and always drive in a safe manner.

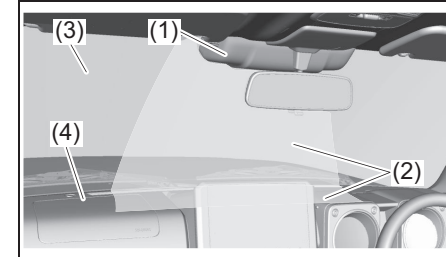
- Observe the following instructions in order to keep the stereo camera functioning properly. If mishandled, the stereo camera cannot accurately detect an obstacle or partition lines in front of you, the system will not function properly and accidents may occur.
 - Do not touch the lens of the stereo camera.
 - Do not clean the lens of the stereo camera by yourself.
 - Do not strike the body or any surrounding parts of the stereo camera.
 - Do not remove or disassemble the stereo camera.
 - Do not stick or affix anything (including clear items) to the lens of the stereo camera.
 - Do not use a smoke type of deodorant.

(Continued)

⚠ WARNING

(Continued)

- When the surrounding parts of the stereo camera are deformed or damaged, or the windshield in front of the stereo camera is cracked because of an accident, the stereo camera cannot detect the front obstacles or partition lines properly. If you drive the vehicle with these damaged parts, the dual camera brake support will not function properly and accidents may occur. Operate the dual camera brake support OFF switch to turn off the dual camera brake support, and ask an authorized SUZUKI dealer or a qualified workshop to have them inspected.



80T050880

- (1) Stereo camera
- (2) Prohibited area
- (3) Windshield
- (4) Dashboard

OPERATING YOUR VEHICLE

⚠ WARNING

Do not apply any accessories (other than SUZUKI genuine accessories), films or stickers to the area listed below. These may affect with visibility of the stereo camera. If the area of the stereo camera is obstructed, the stereo camera cannot detect any obstacles properly and the dual camera brake support may not function properly. Also, if applying them to an area other than the prohibited area, it may affect with the function of the stereo camera by reflection of light or an image. In this case, move them to another place.

- On windshield
- On dashboard
- On engine hood

⚠ CAUTION

In the following situations, the stereo camera cannot detect an obstacle in front of you and may not function properly.

- When a remaining of wiping is on the windshield
- When a windshield glass other than SUZUKI genuine parts is used
- When a glass coating agent other than the agent recommended by SUZUKI is used

NOTICE

Observe the following instructions. If the lens of the stereo camera gets dirty, it may need to be replaced.

- Do not touch the lens of the stereo camera.
- Do not clean the lens of the stereo camera by yourself.








NOTE:

- The stereo camera has characteristics similar to the human eyes. Therefore, if the front visibility is poor caused by fog or heavy rain, etc., it will also be difficult for the stereo camera to detect a vehicle, obstacle or partition line in front of you.
- The detection of a vehicle, obstacle or partition line in front of you is limited within the range of vision of the stereo camera. Also, it takes a few seconds until the stereo camera judges an object as the target of the system operating and warning.

OPERATING YOUR VEHICLE

Temporary stop or failure of the stereo camera

The following chart shows the temporary stop or failure of the stereo camera.

		Stereo camera	
		Temporary stop	Failure
(1)		On	
(2)		On	
(3)		On	
(4)		On	
(5)		On	Off
(6)		Off	On
(7)		Blinks	

- (1) Dual camera brake support indicator light
- (2) Adaptive cruise control system warning light (if equipped)
- (3) Lane departure warning indicator light
- (4) High beam assist warning light (orange) (if equipped)
- (5) Indication of information display
- (6) Indication of information display
- (7) Master warning indicator

The message may be shown in the following situations:

- When driving the vehicle in a dark road without street lamps
- When driving the vehicle on a steep slope
- When trying to stop the vehicle in a garage
- When slowly approaching forward to an unicolor wall
- When slowly approaching forward to a shutter or a horizontal-striped wall

NOTE:
 When the function of the stereo camera is temporarily stopped or malfunctioning, the following functions will be turned off.

- Dual camera brake support (DCBS)
- Lane departure warning
- Vehicle swaying warning
- High beam assist (if equipped)
- Adaptive cruise control (if equipped)


OPERATING YOUR VEHICLE

Temporary stop of the stereo camera

Under the following situations, the function of the stereo camera stops temporarily.
When the situations are improved, the temporary stop of the function will be canceled.

Indicator message	Cause	Remedy
<p>FUNCTION TEMPORARILY DISABLED 80T050190</p>	<p>Under the following situations, the function of the stereo camera stops temporarily.</p> <ul style="list-style-type: none"> • When the systems related to SUZUKI SAFETY SUPPORT stop temporarily • When the lead-acid battery has a voltage abnormality • When the automatic adjustment of the stereo camera is insufficient 	<p>Drive with caution until the cause is resolved. If the message remains on the information display after a while, consult with an authorized SUZUKI dealer or a qualified workshop.</p>
<p>FUNCTION TEMPORARILY DISABLED (CAM TEMP) 80T050260</p>	<p>Since the temperature of the body of stereo camera is low or high, the function of the stereo camera stops temporarily.</p>	<p>Drive with caution until the cause is resolved. If the message remains on the information display after a while, consult with an authorized SUZUKI dealer or a qualified workshop.</p>
<p>FUNCTION TEMPORARILY DISABLED (CAM VIS) 80T050270</p>	<p>The stereo camera functions are temporarily stopped, because visibility from the stereo camera is poor. Possible reasons are as follows</p> <ul style="list-style-type: none"> • When there is bad weather such as heavy rain, fog or a blizzard • When the windshield on the forward part of stereo camera is covered with dirt, oil film or raindrops • When your vehicle front is lit by a bright light such as sunlight or the headlights of oncoming vehicle 	<p>Use the windshield wiper in bad weather. If the temporary stop of function is not canceled even if the windshield wiper is used, wait for the weather to improve.</p> <ul style="list-style-type: none"> • Wipe off dirt, oil film and raindrops from the windshield with a wiper and windshield washer or a soft cloth. • Wait for the bright light from the front to disappear.

OPERATING YOUR VEHICLE

Indicator message	Cause	Remedy
<div style="text-align: center;">  <p>The above messages are displayed alternately</p> <p style="text-align: right; font-size: small;">80T050280</p> </div>	<p>The windshield on the forward part of stereo camera is misted or frozen.</p>	<p>Turn on the air conditioning system and use the front defroster under the following conditions to remove mist.</p> <ul style="list-style-type: none"> • Push the air intake selector to change fresh air mode. • Increase the set temperature. • Maximize a blower speed

NOTE:
 When humidity is high inside the vehicle or the difference between the inside temperature and the outside temperature is big, the windshield may be misted easily. When the misted windshield on the forward part of stereo camera is detected, the following message will be shown.



The message will appear and disappear alternately at regular intervals. However, the function of the stereo camera does not stop temporarily. When the situations are improved, the message will be canceled.

OPERATING YOUR VEHICLE

Failure of the stereo camera

When the stereo camera is faulty, the function of the stereo camera stops until the ignition switch is turned "LOCK" position or the engine switch is pressed to change the ignition mode to LOCK (OFF).

Find a safe place to park and turn the ignition switch to "LOCK" position or change the ignition mode to LOCK (OFF) by pressing the engine switch.

Restart the engine, and check that the dual camera brake support indicator light, the lane departure warning indicator light and the high beam assist warning light go off.

- If these lights stay on even after restarting the engine, there may be a failure of the stereo camera. Ask an authorized SUZUKI dealer or a qualified workshop to have the stereo camera inspected.

The following situations are thought as the causes of failure.

- When the stereo camera has an abnormality
- When the temperature of the body of stereo camera is too low or too high
- When the mounting position of the stereo camera is shifted greatly
- When there are communication abnormalities among the engine, transmission and brake controller
- When the dual camera brake support OFF switch has an abnormality
- When the lane departure warning OFF switch has an abnormality

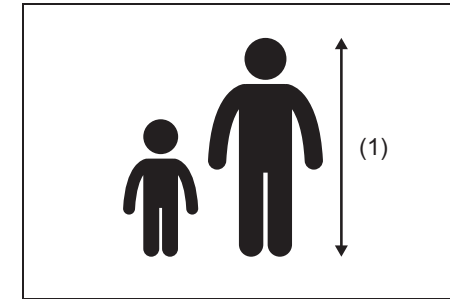
- When the steering angle sensor has an abnormality
- When the power supply of the stereo camera is cut

NOTE:

- *Under the following situations, the dual camera brake support indicator light, the lane departure warning indicator light and the high beam assist warning light come on after the engine has started. However, this is not a malfunction. Once the engine switch is pressed to change the ignition mode to LOCK (OFF) and then the engine is restarted, these lights will go off.*
 - *When the automatic brake system has been operating 3 times*
 - *When the automatic brake system has been operating for long periods*
- *The function of the stereo camera stops if the dual camera brake support indicator light, the lane departure warning indicator light and the high beam assist warning light come on and there may be a failure of the stereo camera, but it does not hinder normal driving.*

Pedestrian detection

The stereo camera detects pedestrians by whose size, shape or motion.



75RM238

(1) About 1 – 2 m (3.3 – 6.6 ft)

OPERATING YOUR VEHICLE

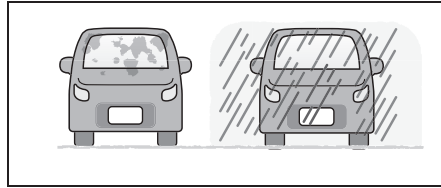
⚠ WARNING

Even when the detection conditions are satisfied, not all pedestrians may be detected by the stereo camera. In the following situations, there may be a high possibility of undetectable or delayed detection. Always drive the vehicle in a safe manner.

- A person who walks in a group
- A person who walks beside a wall or another obstacle
- A person who has an umbrella up
- A person whose color is similar to the background and the color is blended into the scenery
- A person who has big luggage
- A person who stoops down or crouches down
- A person who is lying down
- A person who jumps out in front of you
- A person who is in the places where the brightness of the background and the surrounding areas are uneven (twilight, street lamps and headlights from the oncoming vehicles etc.)

Situations where the stereo camera may not activate properly

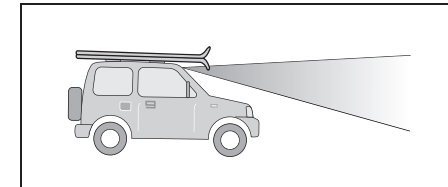
In the following situations, there may be a high possibility that the stereo camera cannot detect front obstacles or partition lines. Also, SUZUKI SAFETY SUPPORT may stop temporarily. When the situations are improved, the temporary stop of the function will be canceled.



81M40380

- When there is bad weather such as heavy rain, fog or a blizzard
- When your vehicle front is lit by a bright light such as sunlight or the headlights of oncoming vehicle
- When there is a sight of similar tone and color such as a snowscape
- When there is a dark place and no landmark around
- When front visibility is poor due to that there is water vapor, sand or smoke or when the vehicle in front of you is surrounded by exhaust gas, water or snow
- When your vehicle gets close to an object in a dark place such as at dusk, at dawn or an indoor parking lot
- When the windshield is covered with fog, snow, ice or dirt

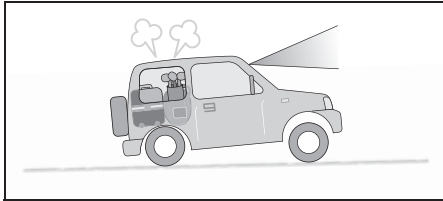
- When raindrops, water or dirt on the windshield is not wiped up enough
- When the windshield washer is used
- When the wiper blades other than SUZUKI genuine parts, including short type wiper blades are used
- When a glass coating agent other than the agent recommended by SUZUKI is used
- When the upper side of the dashboard is coated with a gloss by using a chemical detergent
- When there are reflections to the windshield
- When the lens of the stereo camera is blocked by hands
- When the lens of the stereo camera gets dirty or scratched



77R40560

- When the vision of the stereo camera is obstructed with the followings:
 - A sticker or film on the windshield
 - An accessory on the windshield
 - A crack or scratch of the windshield
 - A long object such as a roof carrier or ski board on the roof

OPERATING YOUR VEHICLE

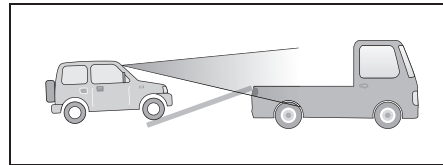


77R40540

- When your vehicle is weighed down by heavy items in the luggage compartment or rear seat
- When the tyres are not inflated to the recommended tyre pressure or the tyres are worn
- When snow chains or non-specified sized tyres are equipped
- When the wheel alignment is deviated
- When you have a temporarily repaired flat tyre
- When a modified suspension is equipped
- When passing through the entrance or exit of the tunnel and the brightness is changed extremely
- When driving without lighting the headlights at night or in tunnels
- When driving on a steep slope, sharp curves or joints of roads
- When the optical axis of the headlight is deviated
- When the modified headlights and/or front fog lights are equipped
- When the headlights are covered with dirt, snow, ice or mud

5-55

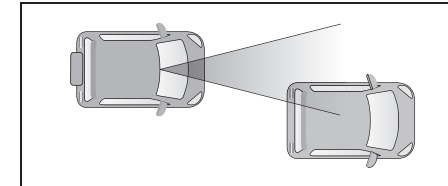
When the following types of vehicles or obstacles are in front of you, or when the following situations occur, the stereo camera may not detect obstacles in front of you or may need more time to detect obstacles.



77R40520

- Vehicles in front of you have small, low, or uneven backs such as a car carrier trailer
 - A track without side or back gates, and when mounting no luggage on the cargo bed
 - A vehicle with luggage protruding from the back
 - A specially shaped vehicle such as a car carrier trailer or a motorcycle with side car
 - A low-slung vehicle
- A swaying vehicle
- Sunlight is greatly reflected to an oncoming vehicle
- An oncoming vehicle or retreating vehicle
- A vehicle facing sideways
- A vehicle in front of you without lighting the tail lights at night or in tunnels
- There is a wall in front of the parked vehicle

- There is another obstacle beside a vehicle
- A fence, wall or shutter which has no patterns or uniform patterns such as stripe patterns or brick patterns
- A pole-shaped object such as a road sign, a street lamp, a utility pole or a tree
- Low-height obstacles
- A mirror wall, a mirror door or a glass wall
- Low-height objects such as small animals or small children
- Guard rails
- Objects near the bumper of your vehicle



77R40570

- When only a part of the vehicle in front of you is within the stereo camera's detection field
- While driving on curves or for a while after driving on curves
- When the difference in speed between the vehicle in front of you and your vehicle is big
- When the follow-up distance to the vehicle in front of you is short
- When the vehicle in front of you turns, accelerates or decelerates suddenly

- An object outside of the irradiation range of the headlights
- An object which jumps out in front of you
- When you change the lane and approach the preceding vehicle

When the following types of partition lines are in front of you, or when the following situations occur, the stereo camera may not detect the lines or may need more time to detect the lines.

- When the lane width is narrow
- When it is difficult to detect the lines
 - No partition lines or faded lines
 - The color of partition lines is similar to the color of road
 - The width of partition lines is narrow
 - The partition lines are faded or there are raised marker or stones on the road
 - The partition lines are covered with a cloud of dust
 - The vehicle is driven on a wet road surface such as in a rainy day, after the rain or on puddles
 - The partition lines are written on the curb
 - The vehicle is driven on a bright road surface due to the reflected heat
- When the follow-up distance to the vehicle in front of you is short
- Shortly after changing lanes or passing through an intersection

Dual Camera Brake Support (DCBS)

The dual camera brake support is a system that detects vehicles, obstacles, pedestrians or partition lines in front of your vehicle by the stereo camera, attempts to avoid a collision by giving warning to the driver, and attempts to reduce damage in the event of a collision.

- When the dual camera brake support is activated, it will keep activated even if you operate the accelerator pedal. However, if you depress the accelerator pedal firmly, the dual camera brake support will be canceled.
- When you depress the brake pedal or operate the steering wheel, the dual camera brake support may not be activated depending on the operating conditions.
- The dual camera brake support is mainly used to avoid a collision to vehicles or pedestrians or reduce damage in the event of a collision. However, it cannot detect vehicles or pedestrians in all the conditions.
- You can deactivate the dual camera brake support. Refer to “Dual Camera Brake Support OFF Switch” in this section for details.

⚠ WARNING

- **The dual camera brake support has limits and may not function properly depending on the driving conditions. Do not rely excessively on the system and always drive the vehicle in a safe manner.**
- **For safety reasons, do not check the operation of the system by yourself. Depending on the surrounding conditions, the dual camera brake support may not be activated, resulting in an accident.**
- **When the automatic brake system is activated, a strong brake is applied and there is a risk of serious injury from being thrown. Check that all passengers fasten their seat belts before you drive the vehicle.**

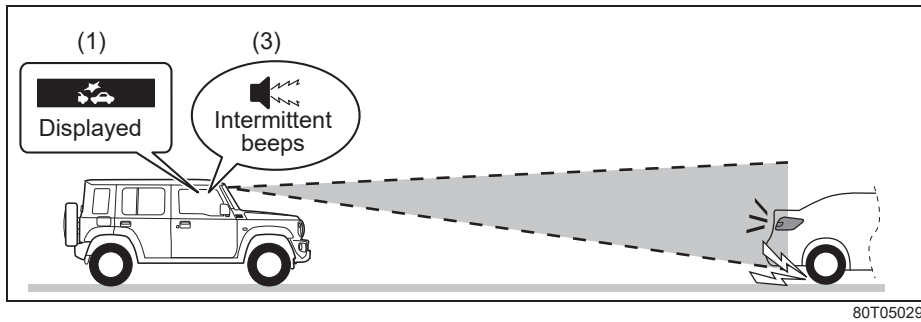
NOTE:

- *While the dual camera brake support is activated, if a vehicle in front of you moves outside of the stereo camera's detection field or the vehicle can no longer be detected, the dual camera brake support may stop functioning.*
- *While the dual camera brake support is activated, a braking sound may be heard even if you do not depress the brake pedal. However, this is normal.*

OPERATING YOUR VEHICLE

Images for DCBS activation

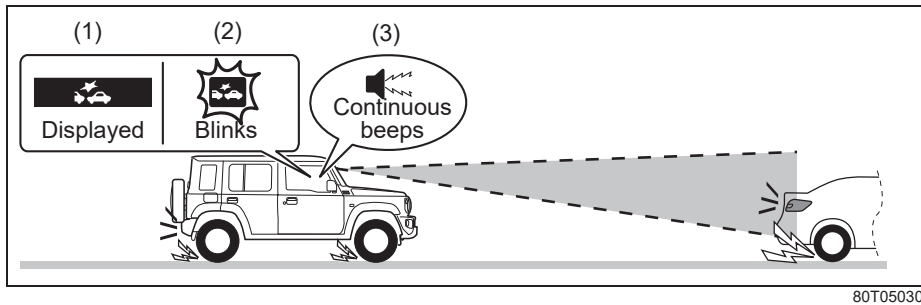
Frontal collision warning



- (1) Indication on the information display
- (2) Dual camera brake support indicator light
- (3) Interior buzzer

When there is a risk of a frontal collision, a warning will be given through the information display and sound.

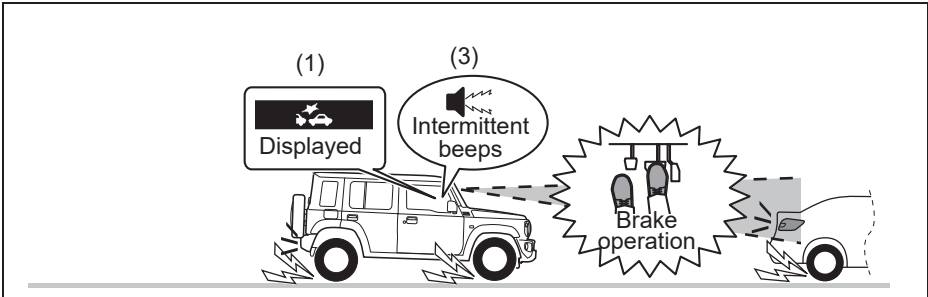
Warning brake system



If the driver cannot take or is insufficient to take evasive action such as brake operation and steering operation after frontal collision warning activates, the system applies brake lightly.

5-57

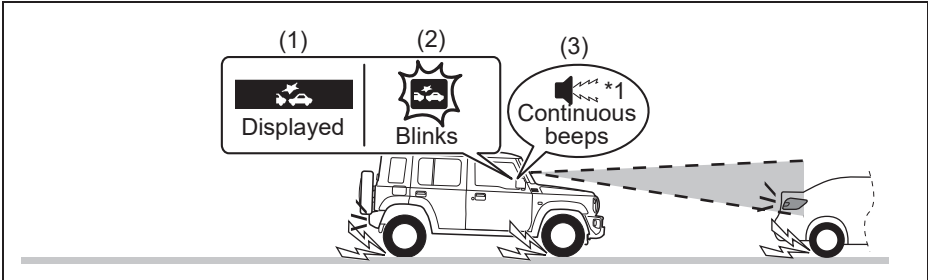
Brake assist system



80T050310

When there is a high probability of a frontal collision, the brake assist system provides more powerful braking when you slam down on the brake pedal. Brake assist system might work at the same time as the warning brake system or automatic brake system.

Automatic brake system



80T050320

When a frontal collision is unavoidable, the brakes will powerfully operate automatically. *1

- (1) Indication on the information display
- (2) Dual camera brake support indicator light
- (3) Interior buzzer

*1: After the vehicle has been stopped by the automatic brake system, the interior buzzer will continue to beep until the automatic brake system is released. Also, the indication on the information display and the dual camera brake support indicator light will go off after about 3 seconds since the automatic brake system has been released.

OPERATING YOUR VEHICLE

⚠ WARNING

If the automatic brake system is canceled, the vehicle will move due to creeping function, resulting in an accident.

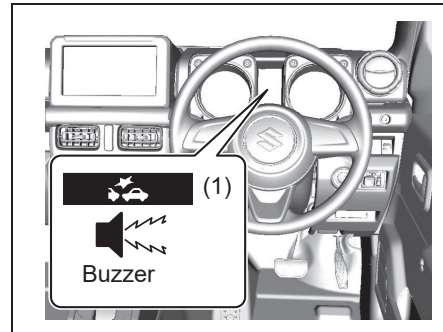
After the vehicle is stopped by the automatic brake system, depress the brake pedal immediately.

NOTE:

When the warning brake system, the brake assist system or the automatic brake system works, the frontal collision warning will work at the same time.

Frontal collision warning

When you drive the vehicle at speeds between approximately 5 km/h (3 mph) and 100 km/h (62 mph) and there is a risk of a frontal collision, a warning will work.

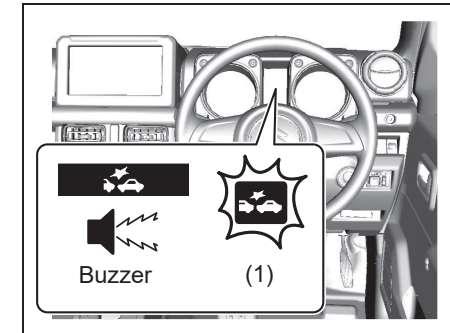


80T050330

- The interior buzzer will intermittently beep and the indication (1) on the information display will appear.
- When the frontal collision warning sounds, depending on the distance from the vehicle in front of you and driving conditions, take evasive action with the steering wheel or brake pedal.

Warning brake system

When you drive the vehicle at speeds between approximately 5 km/h (3 mph) and 100 km/h (62 mph) and if the driver cannot or is insufficient to take evasive action such as brake operation and steering operation after frontal collision warning works, the system applies the brake lightly. When the warning brake system works, the frontal collision warning also works at the same time.



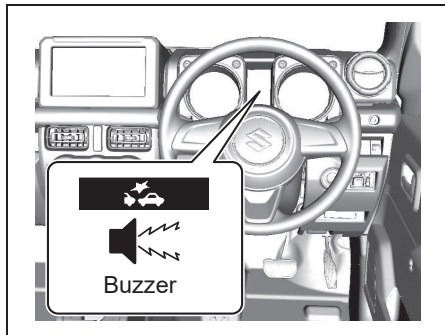
80T050340

- While the warning brake system is working, the interior buzzer will continuously beep, the dual camera brake support indicator light (1) will blink, the indication on the information display will appear, and the brake lights will be turned on.
- If the warning brake system works, check in front of the vehicle and the surroundings, take evasive action with the brake pedal.

OPERATING YOUR VEHICLE

Brake assist system

When you drive the vehicle at speeds between approximately 10 km/h (6 mph) and 100 km/h (62 mph) and there is a high probability of a frontal collision, the brake assist system provides more powerful braking when you slam down on the brake pedal. When the brake assist system works, the frontal collision warning also works at the same time.

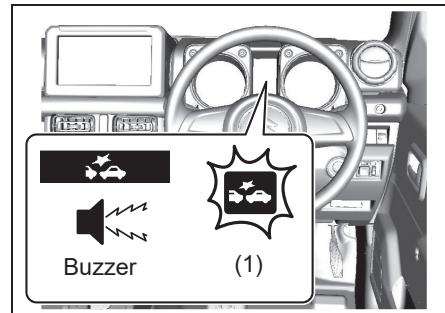


80T050350

Automatic brake system

When you drive the vehicle at speeds between approximately 5 km/h (3 mph) and 100 km/h (62 mph), and the system judges that a frontal collision is unavoidable, the brakes will powerfully operate automatically. When the automatic brake system works, the frontal collision warning also works at the same time.

- While the automatic brake system is working, the interior buzzer will continuously beep, the dual camera brake support indicator light (1) will blink rapidly, the indication on the information display will appear, and the brake lights will be turned on.



80T050360

NOTE:

The indication on the information display and the dual camera brake support indicator light will go off after about 3 seconds since the automatic brake system has been released.

Situations where the system does not activate

Under the following situations, the system does not activate.

- When the engine is off (except when the engine is automatically stopped by the idling stop system)
- When the dual camera brake support indicator light and the lane departure warning indicator light are initially turned on, just after the ignition switch to "ON" or the engine switch is pressed to change the ignition mode to ON
- When the gearshift lever is in reverse gear (for manual transmission models)
- When the gearshift lever is in "P" or "R" (for automatic transmission models)
- When the ESP[®] functions are activated (except the frontal collision warning)
- When the following switches are pushed and the system is turned off:
 - Dual camera brake support OFF switch
 - ESP[®] OFF switch
- When the transfer lever shifted into "4L" position
- When the stereo camera is temporarily stopped or malfunctioning

OPERATING YOUR VEHICLE

Situations where the system may not activate

Under the following situations, the system may not activate.

- When the stereo camera cannot detect obstacles in front of your vehicle
- When you take evasive action with the steering wheel or accelerator pedal

Situations where the vehicle may not decelerate properly

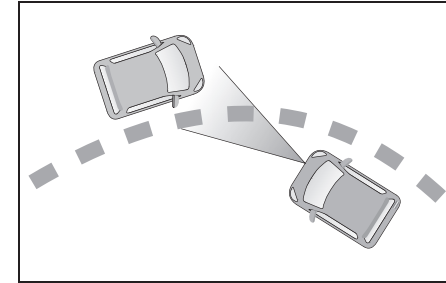
Under the following situations, the vehicle may not decelerate properly even when the system is activated.

- When the outside temperature is low, or when the temperature of the brake is low right after starting the vehicle
- When the brake is overheating and the brake effect is deteriorated due to continuing to travel on a downhill road
- When the brake effect is deteriorated after passing over puddles or washing the vehicle
- When driving on the following roads
 - On sharp curves or extremely rough surfaces
 - On a steep slope
- When driving on the following slippery surfaces
 - On frozen or snow-covered surfaces
 - Over manholes or metal construction plates
 - On Gravel
- When driving in a rainy day

Situations where the system may activate by chance

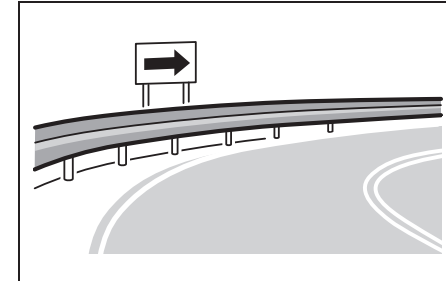
Under the following situations, the stereo camera may judge that there is an obstacle in front of you, and the system may activate. Drive the vehicle carefully and calmly.

- When passing through a toll booth with more than recommended speeds
- Before the parking lot gates or railroad crossing gates are opened fully
- When driving on hills that have varying slopes
- When you suddenly accelerate and approach the vehicle in front of you or on neighboring lane
- When front visibility is poor due to that there is water vapor, sand or smoke or when the vehicle in front of you or on oncoming lane is surrounded by exhaust, water or snow
- When passing through masses of water vapor or smoke
- When stopping the vehicle close to an obstacle in front of you
- When passing through near a vehicle or an obstacle



54M3209

- When passing by an oncoming vehicle on a curvy road



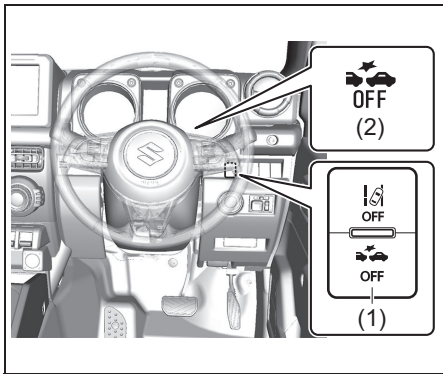
72M20410

- When there is a roadside guard rail or a sign, on a curve

OPERATING YOUR VEHICLE

Dual Camera Brake Support OFF Switch

You can turn off the dual camera brake support.



- When you want to turn off the system, stop the vehicle in a safe place and push and hold the dual camera brake support OFF switch (1) until the interior buzzer beeps and the dual camera brake support OFF indicator light (2) comes on.
- When you want to turn the system back on, push and hold the dual camera brake support OFF switch (1) until the interior buzzer beeps and the dual camera brake support OFF indicator light (2) goes off.

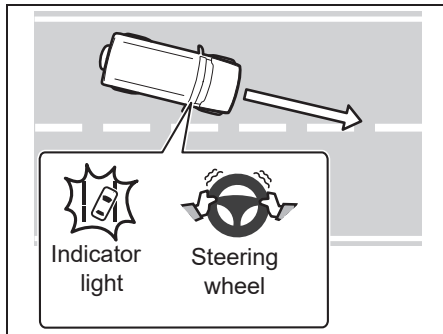
- Every time you turn off the engine, the system will turn back on and the dual camera brake support OFF indicator light (2) will go off.
- Every time you push the dual camera brake support OFF switch (1), the interior buzzer will beep to inform you of the system's activation or deactivation.
- When driving the vehicle, the system can not be stopped even if the dual camera brake support OFF switch is pressed.
- In the following situations, push and hold the dual camera brake support OFF switch (1), as unexpected activation of the dual camera brake support may occur.
 - When the vehicle is placed upon a tester such as when undergoing a vehicle inspection
 - When the vehicle is put up on a lift, and the tyres are idling
 - When the vehicle is being towed
 - When the vehicle is being carried on a car carrier
 - When the vehicle is being operated on a race track
 - When there are vinyl curtains or pendulous branches in front of the vehicle
 - When driving in the field covered with grown grass
 - When using an automatic car washer
 - When the vehicle is placed upon a car elevator or placed in a mechanical parking lot
 - With a snow chains equipped
- When you have a temporarily repaired flat tyre
- When you have an accident or breakdown
- When the automatic brake system is activated more than necessary
- When tyres are not inflated to the recommended tyre pressure
- With worn tyres equipped
- With non-specified sized tyres or wheels equipped
- With a modified suspension equipped
- When attaching an item which interferes with the visibility of the stereo camera
- When the headlights are covered in dirt
- When the optical axis of the headlight is deviated
- With modified headlights and/or front fog lights equipped
- When the vehicle is being weighed down by heavy items

OPERATING YOUR VEHICLE

Lane Departure Warning

When you drive the vehicle at a speed of approximately 60 km/h (37 mph) or over and the stereo camera judges that your vehicle is to deviate from the running lane, the following warnings will work.

For Australia and New Zealand model



80T050950

- The lane departure warning indicator light in the instrument cluster will blink
- The steering wheel will vibrate

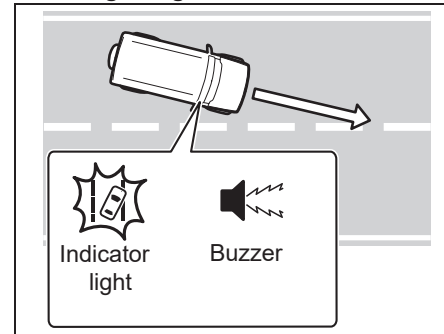


80T050380

- The message will appear on the information display

5-63

For Hong Kong and Macao model



80T050370

- The lane departure warning indicator light in the instrument cluster will blink
- The interior buzzer will sound intermittently



80T050380

- The message will appear on the information display

⚠ WARNING

- The lane departure warning may not be suitable for every situation. Also, the system is not designed to avoid the lane deviations automatically. Do not rely excessively on the system and always drive in a safe manner.
- For safety reasons, do not check the operation of the system by yourself. Depending on the surrounding conditions, the lane departure warning may not work, resulting in an accident.

Situations where the system does not activate

Under the following situations, the system does not activate.

- When the dual camera brake support indicator light and the lane departure warning indicator light are initially turned on, just after the ignition switch to "ON" or the engine switch is pressed to change the ignition mode to ON
- When the following switches are pushed and the system is turned off:
 - Lane departure warning OFF switch
 - ESP® OFF switch
- When the stereo camera is temporarily stopped or malfunctioning
- When the system judges that the intentional lane change is performed during or after flashing the turn signal lights

OPERATING YOUR VEHICLE

Situations where the system may not activate

Under the following situations, the system may not activate.

- When turning the steering wheel sharply or quickly
- When approaching to partition lines suddenly
- When driving on sharp curves
- When depressing the brake pedal
- When depressing the accelerator pedal to accelerate
- When you do not return to inside of the lane after the lane departure warning is activated

If the stereo camera cannot detect partition lines except for the above situations, the system may also not activate. Refer to "Situations where the stereo camera may not activate properly" in this section for details.

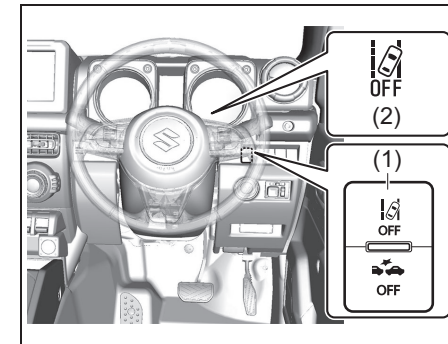
Situations where the system may activate by chance

Under the following situations, the system may activate by chance.

- When there is a shadow of guard rail
- When partition lines are drawn doubly
- When there is a liner paint on the road of a construction zone because the previous line has not been erased completely
- When there is repair marks on the road or a boundary between asphalt and snow
- When there is tyre marks on snow-covered or wet road
- When several lines are written on the lane
- When passing through the place where there is no white line or yellow line such as near a toll booth or a ticket booth or at an intersection
- When driving on a fork road or a merging road
- When driving on an unpaved road or a rough road

Lane Departure Warning OFF Switch

You can turn off the lane departure warning and the vehicle swaying warning.



- When you want to turn off the system, push and hold the lane departure warning OFF switch (1) until the interior buzzer beeps and the lane departure warning OFF indicator light (2) comes on.
- When you want to turn the system back on, push and hold the lane departure warning OFF switch (1) until the interior buzzer beeps and the lane departure warning OFF indicator light (2) goes off.
- Every time you push the lane departure warning OFF switch (1), the interior buzzer will beep to inform you of the system's activation or deactivation.

5-64

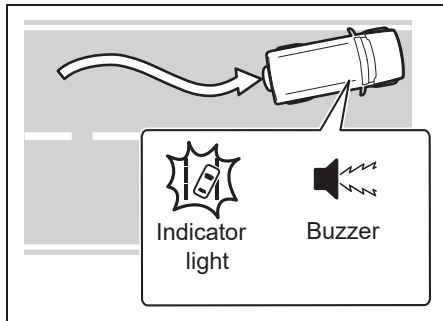
OPERATING YOUR VEHICLE

NOTE:

Once the system is turned off, it does not turn on automatically, even if you turn off the engine and then start the engine again. The conditions before the turned ignition switch to "LOCK" position or the engine switch was pressed to change the ignition mode to LOCK (OFF) will be kept.

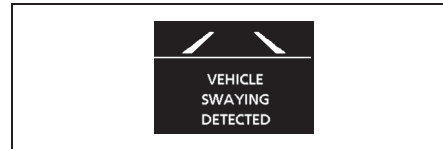
Vehicle Swaying Warning

When you drive the vehicle at a speed of approximately 60 km/h (37 mph) or over and the vehicle swaying warning detects your vehicle's unsteady driving patterns or the lane departure warning activated many times in a short period of time, the following warnings will work.



- The lane departure warning indicator light will blink

- The interior buzzer will sound intermittently



- The message will appear on the information display

▲ WARNING

- **The vehicle swaying warning may not be suitable for every situation. Also, the system is not designed to avoid the unsteadiness of the vehicle automatically. Do not rely excessively on the system and always drive in a safe manner.**
- **For safety reasons, do not check the operation of the system by yourself. Depending on the surrounding conditions, the vehicle swaying warning may not work, resulting in an accident.**

NOTE:

Vehicle swaying warning by the vehicle's unsteady driving pattern in the lane is judged based on the driving data over the past several tens of minutes, so the system does not activate right after the vehicle starts to sway.

Situations where the system does not activate

Under the following situations, the system does not activate.

- When the dual camera brake support indicator light and the lane departure warning indicator light are initially turned on, just after the ignition switch to "ON" or the engine switch is pressed to change the ignition mode to ON
- When the following switches are pushed and the system is turned off:
 - Lane departure warning OFF switch
 - ESP® OFF switch
- When the stereo camera is temporarily stopped or malfunctioning

Situations where the system may not activate

Under the following situations, the system may not activate.

- When driving on continuous sharp curves
- When the vehicle speed is changed greatly
- Shortly after changing lanes

If the stereo camera cannot detect partition lines except for the above situations, the system may also not activate. Refer to "Situations where the stereo camera may not activate properly" in this section for details.

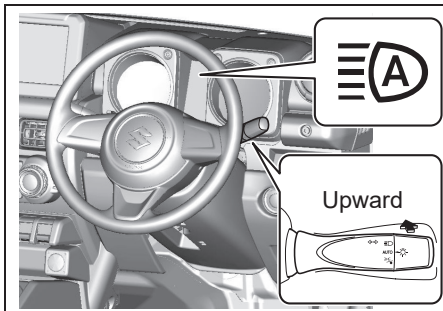
OPERATING YOUR VEHICLE

High Beam Assist (if equipped)

The stereo camera can judge the forward brightness conditions of the lights from the vehicle in front of you and the street lights. Depending on this brightness conditions, high beam (upward) and low beam (downward) of headlights will be switched automatically.

⚠ WARNING

The high beam assist has limits and may not function properly depending on the surrounding environment. Do not rely excessively on the system and always drive in a safe manner. Switch manually to high beam and low beam, if necessary.

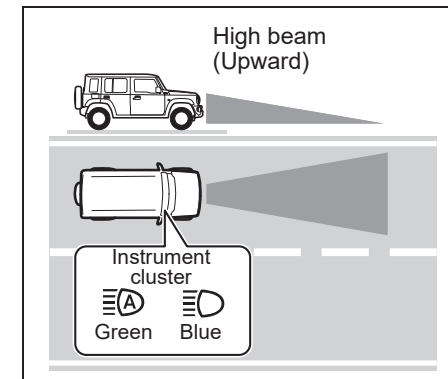


- Set the knob of the lighting control lever to the "AUTO" position when the engine switch is pressed to change the ignition mode to ON, and you push the lighting control lever forward with the headlights on, the high beam assist indicator light (green) will come on. When you pull the lighting control lever to its original position, the high beam assist function will be canceled and the headlights will direct downward in the automatic lighting condition. The high beam assist will activate in the conditions which the headlights turn on, depending on sensitivity of the automatic lighting sensor.
- When you drive the vehicle at a speed of approximately 30 km/h (19 mph) or over and there is no vehicle in front of you or no oncoming vehicle, the headlights will direct upward automatically.
- Under any of following situations, low beam will turn on.
 - When vehicle speed is approximately 25 km/h (16 mph) or under
 - When the front of the vehicle is bright
 - When the vehicle in front of you turned on the lights
 - When there are many street lamps in front of you

- Under all of the following conditions are met, high beam will turn on.
 - When vehicle speed is approximately 30 km/h (19 mph) or over
 - When the front of the vehicle is dark
 - When the vehicle in front of you is driving without turning on the lights
 - When there is few street lamps in front of you

Images for activation of high beam assist

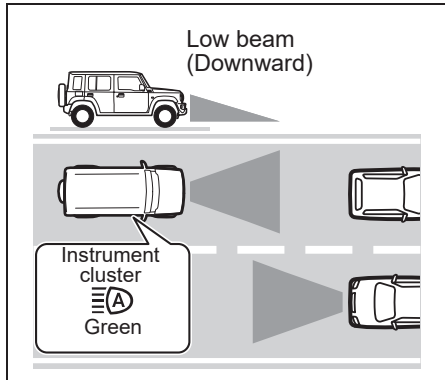
1. When there is no vehicle in front of you or no oncoming vehicle



The headlights will be switched to high beam. The high beam assist indicator light and the main beam (high beam) indicator light will turn on.

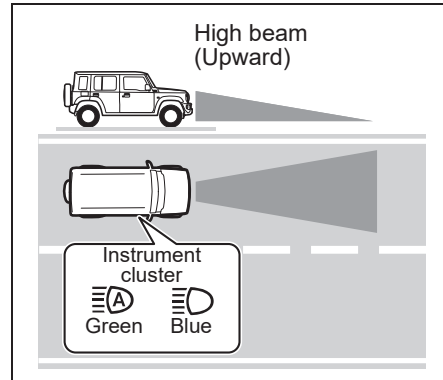
OPERATING YOUR VEHICLE

2. When there is a vehicle in front of you or an oncoming vehicle



The headlights will be switched to low beam. Only the high beam assist indicator light will turn on.

3. When a vehicle in front of you or an oncoming vehicle has gone away



The headlights will be switched to high beam again. The high beam assist indicator light and the main beam (high beam) indicator light will turn on.

Situations where the system does not activate

- When the high beam assist warning light (orange) comes on by the temporary stop or malfunction of system
- When the high beam assist warning light (orange) is initially turned on, just after the engine switch is pressed to change the ignition mode to ON

NOTE:

When the function of the dual camera brake support is temporarily stopped, the high beam assist will be temporarily stopped. Refer to "Temporary stop or failure of the stereo camera" in this section for details.

OPERATING YOUR VEHICLE

Situations where high beam may not be automatically switched to low beam

- When you pass by an oncoming vehicle on a curvy road where the visibility is poor
- When another vehicle crosses in front of you
- When the vehicle in front of you glimpses due to continuous curves, medial strip or street trees
- When the vehicle in front of you approaches towards you from the far lane
- When the vehicle in front of you is driving without lights

Situations where the switching timing of high beam and low beam varies

- When the lights of the vehicle in front of you are dark
- When only one side of the lights of the vehicle in front of you is turned on
- The directions and movements of the vehicle in front of you
- When the vehicle in front of you is a motorcycle
- When driving on the following types of roads
 - On sharp curves or extremely rough surfaces
 - On a steep slope
- When your vehicle is weighed down by heavy items in the luggage compartment or rear seat
- The number of passengers

Situations where the brightness of the surrounding area cannot be detected accurately, and high beam is a nuisance to pedestrians or the vehicle in front of you, or low beam will remain to continue

In these cases, switch high beam or low beam manually.

- When there are the lights around which are similar to headlights or tail lights
- When the vehicle in front of you is driving without lights
- When the lights of the vehicle in front of you are covered in dirt or discolored
- When the optical axis of the headlight of oncoming vehicle is deviated
- When the brightness is changed extremely and continuously
- When driving on an undulated or bumpy road
- When driving on the road with a lot of curves
- When there are objects that strongly reflect light, such as road signs or mirrors in front of you
- When the rear part of the vehicle in front of you strongly reflects light, such as containers
- When the headlights of your vehicle are damaged or covered in dirt
- When your vehicle is tilted due to the flat tyres or being towed

Under the situations other than described above, the stereo camera cannot detect the vehicle in front of you or light source, and there is a case where the high beam assist may not activate properly. Refer to “Situations where the stereo camera may not activate properly” in this section for details.

Situations where you need to switch high beam or low beam manually

- When switching between high beam (main beam) and low beam occurs frequently
- When there is a problem using the high beam (main beam)
- When automatic high beam operation seems to disturb other drivers or pedestrians

There is a case that high beam (main beam) may be switched to low beam by the fog lights of the vehicle in front of you.

Street lights, traffic signals, and illumination of billboards or signs may cause high beam (main beam) to switch to low beam, or low beam to remain on.

OPERATING YOUR VEHICLE

⚠ WARNING

If you modify the vehicle or remove the stereo camera, the high beam assist may not operate properly. Do not modify the suspension and the headlights and do not remove the stereo camera.

NOTE:

- If the high beam assist warning light (orange) keeps to turn on, there may be a problem with the system. Consult an authorized SUZUKI dealer or a qualified workshop for inspection. Bicycles may not be detected.
- When performing rapid acceleration, the high beam assist may not operate for a few seconds even if the vehicle speed is over approximately 30 km/h (19 mph).
- The switching timing of high beam and low beam may not match with the driver's feeling and preference.
- If you change the setting (customization), you can stop the high beam assist. Refer to "Setting Mode" in the "INSTRUMENT CLUSTER" section.

Adaptive Cruise Control (if equipped)

The adaptive cruise control allows you to maintain a steady speed without keeping your foot on the accelerator pedal. Also, if a vehicle shows up in front of your vehicle, you can maintain the speed which you set beforehand and follow the vehicle in front of your vehicle.

You can use the adaptive cruise control on the motorway such as highway or freeway.

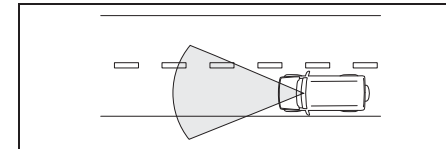
⚠ WARNING

Do not rely excessively on the adaptive cruise control (with following function for all speeds).

This is the system to reduce the driver's burden of driving operations. However, this cannot avoid collisions in all the conditions. While driving, carefully check the distance between your vehicle and the vehicle in front of you as well as the surrounding conditions, be careful of the driving environments. Also, drive in a safe manner using the brake pedal and the accelerator pedal as necessary.

The adaptive cruise control has the following four controls:

- (1) Constant-speed control
(There is no vehicle ahead)

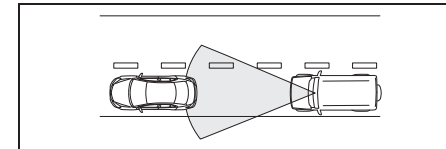


80T050610

Your vehicle cruises at the set speed.

- The vehicle speed can be set at 40 km/h (25 mph) or higher.

- (2) Deceleration control
(A vehicle ahead is within camera range and going slower than the set speed)



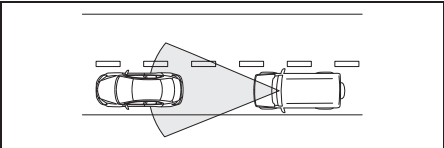
80T050620

Your vehicle slows down, and maintains the same speed as the speed of the vehicle ahead to maintain the following distance.

- Possible detecting distance between your vehicle and a vehicle ahead is within about 100 m (328 ft).

OPERATING YOUR VEHICLE

(3) Following control
(A vehicle ahead is within camera range and going at a steady speed)



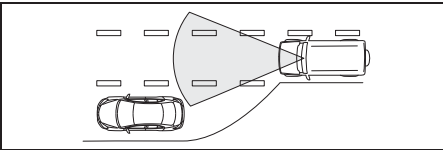
80T050630

- Your vehicle follows the vehicle ahead, keeping a constant distance, without exceeding the set speed.

NOTE:

- When your vehicle is getting close to the vehicle ahead while deceleration control or following control is functioning, the frontal collision warning will be activated.

(4) Acceleration control
(A vehicle ahead goes out of range)



80T050640

Your vehicle slowly accelerates to the set speed and drives with the set speed kept.

⚠ WARNING

Do not use the adaptive cruise control under the following situations. Otherwise, the adaptive cruise control will not function properly and accidents may occur.

- In traffic jam. You may not drive at an appropriate speed for traffic conditions.
- On sharp curves. You may not drive at an appropriate speed for road conditions.
- On a slippery road such as ice or snow-covered road. The tyres may turn over and you may lose control of the vehicle.

(Continued)

⚠ WARNING

80T050650

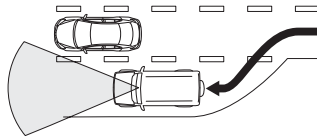
- On a road with many uphill and downhill slopes. The stereo camera may not detect the vehicle ahead and your vehicle may get close to the vehicle ahead.
- When your vehicle is towed

(Continued)

OPERATING YOUR VEHICLE

⚠ WARNING

(Continued)



80T050660

- At an expressway exit. If your vehicle follows the vehicle which drives slower than the set speed, your vehicle moves from the main line to the other line and the vehicle ahead disappears, your vehicle will accelerate to the set speed.
- When the vehicle cannot move in a straight manner without consistently steering, due to an accident or breakdown
- When the vehicle is running on the left turn lane or the right turn lane
- When the frontal collision warning is activated frequently
- In a bad weather such as rain, fog, snow or sandstorm or when water drop, snow and dirt is attached on the windshield. The distance between the stereo camera and the vehicle ahead may not be measured accurately.

(Continued)

⚠ WARNING

(Continued)

- On the place where brightness varies greatly such as a gateway of tunnel and a road under the elevated. The stereo camera may not detect the vehicle ahead properly, resulting in a collision.

Be careful of the following situations.

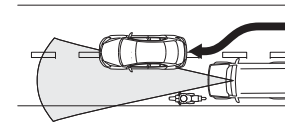
- When the vehicle ahead is stopping or running slowly at the end of the line in a tollgate or a traffic jam, the stereo camera cannot detect the vehicle ahead and the frontal collision warning does not activate. Decelerate by depressing the brake pedal.
- Under the following situations, the stereo camera may not detect the vehicle ahead and the frontal collision warning may not activate. Decelerate as necessary by depressing the brake pedal.
 - When the vehicle ahead runs, raising water and snow on a road
 - When the vehicle ahead has extremely small rear end area such as an unloaded trailer
 - When your vehicle is weighed down by heavy items in the luggage compartment or the rear seat

(Continued)

⚠ WARNING

(Continued)

- Under the following situations, the stereo camera may detect a vehicle on the neighboring lane or roadside objects and the frontal collision warning may function.
 - On curvy roads or when the width of traffic lanes is narrow
 - When your vehicle's position inside the traffic lanes is unsteady



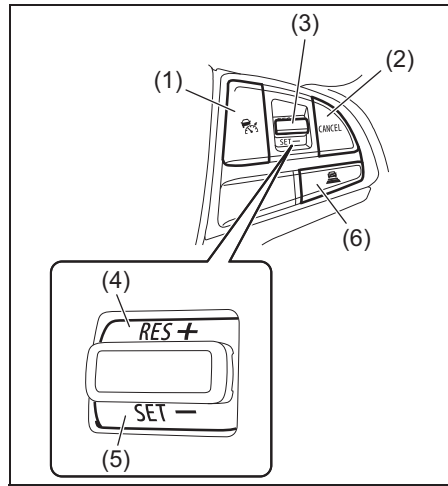
80T050670

- As the detection range of the stereo camera is small at a short distance, detection of the vehicle ahead may be delayed or failed. Decelerate as necessary by depressing the brake pedal.
 - When another vehicle suddenly cut in
 - When your vehicle or the vehicle ahead runs near the edge of traffic line
 - When a motorcycle is running in the same lane

OPERATING YOUR VEHICLE

Adaptive cruise control switches

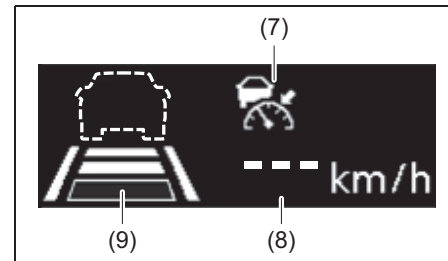
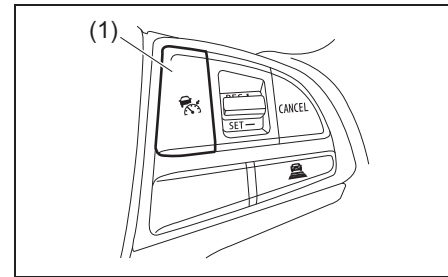
The adaptive cruise control switches are located on the right side of the steering wheel.



- (1) Cruise switch
- (2) "CANCEL" switch
- (3) "RES/SET" switch
- (4) "RES +" position
- (5) "SET -" position
- (6) Following distance setting switch

Setting the cruising speed

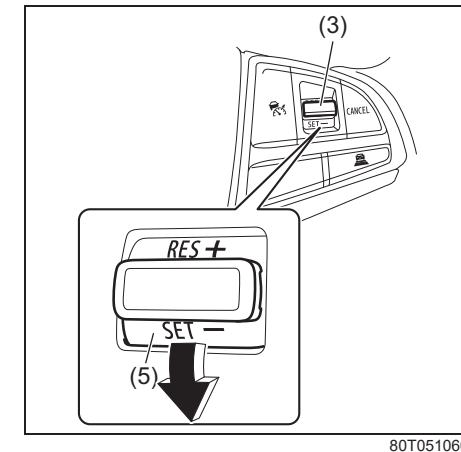
You can set the cruising speed at constant speed control.



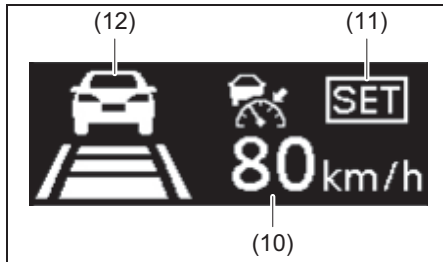
- 1) Turn on the adaptive cruise control by pushing cruise switch (1). The adaptive cruise control indicator (7) and "--- km/h" (8) appear on the information display. Then, following distance indicator (9) appear as well on the information display.

- 2) Accelerate or decelerate to the desired speed by the accelerator pedal.

- You can set the cruising speed by running at a speed of approximately 40 km/h (25 mph) or over.



OPERATING YOUR VEHICLE



80T050460

- 3) Pull down the "RES/SET" switch (3) to "SET -" position (5). When set speed indication (10) and "SET" indicator (11) appear on the information display, you can run at the set speed or by following the vehicle ahead.

WARNING

When you do not use the adaptive cruise control, press the cruise switch (1) to cancel the system. If you activate the adaptive cruise control by mistake, an accident may occur.

NOTE:

- Set the cruise speed not to exceed the maximum speed specified by traffic signs.
- Under the following conditions, you cannot set the cruising speed.
 - When the vehicle speed is less than approximately 40 km/h (25 mph)
 - When the gearshift lever is in "P", "R" or "N"
 - When the stereo camera is malfunctioning or stopping temporarily
 - When ESP[®] OFF switch is pressed
 - When the driver does not fasten the seat belt
 - When the driver's door is open
 - When the parking brake is not released
 - When the brake pad is in high temperature
 - When driving on a steep slope
 - When the transfer lever shifted into "4L" position
 - When the gear of automatic transmission remains in 1st gear for several seconds
- If you turn the ignition switch to "ACC" or "LOCK" position or press the engine switch to change the ignition mode to ACC or LOCK (OFF), the system will be canceled automatically.

Checking vehicle ahead detecting indicator

Vehicle ahead detecting indicator (12) has two patterns of indications as follows, depending on presence or absence of the vehicle ahead.

A vehicle ahead is not detected. In this case, your vehicle is in the state of constant-speed control.



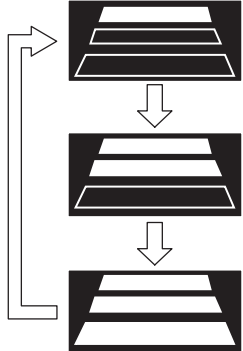

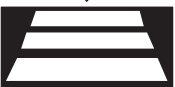
A vehicle ahead is detected. In this case, your vehicle is in the state of deceleration control and following control.



OPERATING YOUR VEHICLE

Changing following distance

While adaptive cruise control indicator (7) is displayed, you can adjust a following distance between your vehicle and the vehicle in front of you as follows, by pressing following distance setting switch (6).

Indication	Description
	<p>Short A following distance will be kept shorter, compared with Middle setting.</p>
	<p>Middle This is an initial setting. When your vehicle is driven at 80 km/h (50 mph), a following distance will be kept as about 45 m (148 ft).</p>
	<p>Long A following distance will be kept longer, compared with Middle setting.</p>

⚠ WARNING

Maintain a safe following distance depending on traffic situation. Otherwise, it could result in severe injury or death.

NOTE:

- When turning off the engine, the previously set distance in the memory is canceled and the system is initialized.
- An appropriate following distance will vary depending on the vehicle speed and the road conditions. Refer to the following table.

Setting of following distance	Following distance when driving at 80 km/h (50 mph)
Short	About 35 m (115 ft)
Middle	About 45 m (148 ft)
Long	About 55 m (180 ft)

OPERATING YOUR VEHICLE

Changing the speed temporarily

When the cruising speed is maintained, you can temporarily accelerate or decelerate.

To accelerate, depress the accelerator pedal. The adaptive cruise control will be canceled temporarily and you can accelerate in the same way that you do in normal driving.

- When you depress the accelerator pedal, the vehicle speed will increase. Even if the vehicle ahead is in the detecting area of adaptive cruise control, the frontal collision warning will not activate.
- When you release your foot from the accelerator pedal, the vehicle speed will automatically return to the set speed.

To decelerate, depress the brake pedal. The adaptive cruise control will be canceled temporarily and "SET" indicator (11) on the information display will disappear. If you want to restart the temporarily canceled adaptive cruise control, refer to "Restarting the temporarily canceled adaptive cruise control" in this section.

NOTE:

When the adaptive cruise control is activated, a sound from ESP[®] system may be heard. However, this is not abnormal.

Changing the set speed

- Using the accelerator pedal
To reset at a faster set speed, accelerate to the desired speed using the accelerator pedal and pull down the "RES/SET" switch (3) to "SET –" position (5). The new speed will be maintained.
- Using the brake pedal
To reset at a slower set speed, decelerate to the desired speed using the brake pedal and pull down the "RES/SET" switch (3) to "SET –" position (5). The new speed will be maintained.

NOTE:

When the brake pedal is depressed, "SET" indicator (11) disappears until you reset the set speed.

- Using "RES/SET" switch (3)
To reset at a faster set speed, pull up the "RES/SET" switch (3) to "RES +" position (4). The set speed will increase.
 - To change the speed every 1 km/h (1 mph): Pull up the "RES/SET" switch (3) little by little.
 - To change the speed every 5 km/h (3 mph): Pull up and hold the "RES/SET" switch (3) until the desired speed is shown.

To reset at a slower set speed, pull down the "RES/SET" switch (3) to "SET –" position (5). The set speed will decrease.

- To change the speed every 1 km/h (1 mph): Pull down the "RES/SET" switch (3) little by little.
- To change the speed every 5 km/h (3 mph): Pull down and hold the "RES/SET" switch (3) until the desired speed is shown.

NOTE:

- *While deceleration control or following control is activated, the vehicle is not accelerated even though you reset to a higher set speed by keeping pulling up the "RES/SET" switch (3) to "RES +" position (4). However, if the vehicle ahead disappears, the vehicle is accelerated automatically to the set speed.*

OPERATING YOUR VEHICLE

Canceling the adaptive cruise control temporarily

“SET” indicator (11) will disappear and the adaptive cruise control will be canceled temporarily under the following conditions:

- Canceling by operations
 - When the “CANCEL” switch (2) is pushed
 - When the brake pedal is depressed
 - When the stereo camera is stopped temporarily
- Automatic canceling by the adaptive cruise control
 - When vehicle speed falls below about 40 km/h (25 mph)
 - When a vehicle skids and ESP® is activated
 - When the driver’s seat belt is unfastened
 - When the driver’s door is open
 - When the parking brake is applied
 - When high temperature of the brake pads is detected
 - When a steep slopes is detected while your vehicle stops by the adaptive cruise control
 - When the gearshift lever is in “P”, “R” or “N”
 - When the gear of automatic transmission remains in 1st gear for several seconds.

The canceled adaptive cruise control can be restarted. Refer to “Restarting the temporarily canceled adaptive cruise control” in this section for details. Restart the adap-

tive cruise control after the conditions where it was canceled were improved.

Restarting the temporarily canceled adaptive cruise control

Pull up the “RES/SET” switch (3) to “RES +” position (4). “SET” indicator (11) on the information display will appear and the adaptive cruise control will be restarted.

However, it will not be restarted under the following conditions:

- When the vehicle speed is approximately 40 km/h (25 mph)
- When the vehicle ahead is detected, however the vehicle speed is approximately 1 km/h (1 mph) or lower

Canceling the adaptive cruise control

The adaptive cruise control will be canceled under the following condition:

- When cruise switch (1) was pushed

NOTE:

If there is a problem with the system, the adaptive cruise control will be automatically canceled and the adaptive cruise control system warning light will turn on.

Frontal Collision Warning



80T051080

If your vehicle gets too close to the vehicle ahead under the following conditions while deceleration control or following control is functioning, the interior buzzer sounds and the indicator (1) appears on the information display to promote deceleration.

- The vehicle ahead slows down abruptly.
- Another vehicle cuts in front of you.

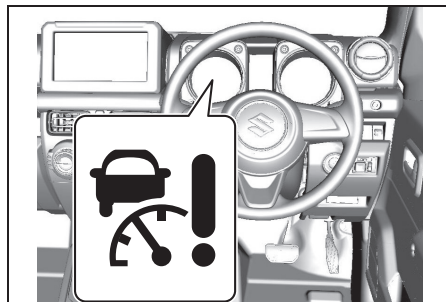
In this case, depress the brake pedal, and keep an appropriate distance from the vehicle ahead.

OPERATING YOUR VEHICLE

⚠ WARNING

- Do not use the adaptive cruise control in the conditions where the frontal collision warning frequently activates.
- Even if the distance between your vehicle and the vehicle ahead is short, the frontal collision warning may not alert you under the following situations:
 - When your vehicle runs at almost the same speed of the vehicle ahead
 - When the vehicle ahead runs faster than your vehicle and the vehicle ahead goes away from your vehicle
 - Right after the set speed is set
 - While depressing the accelerator pedal or right after releasing the accelerator pedal
- Refer to “Be careful of the following situations.” in WARNING of “Adaptive Cruise Control”.
- If there is a possibility of a frontal collision, the warning brake system will activate.

Adaptive cruise control system warning light



80T050970




This light will turn on the instrument cluster. Refer to “Instrument Cluster” in the “INSTRUMENT CLUSTER” section.

- If there is a problem with the system of the adaptive cruise control, this light will turn on in orange when the engine switch is in ON mode. In this case, consult an authorized SUZUKI dealer or a qualified workshop.
- If the system of the adaptive cruise control is normal, this light will turn on for about 6 seconds and then go off.
- If you deactivate ESP[®], the ESP[®] OFF indicator light, the dual camera brake support OFF indicator light and the lane departure warning OFF indicator light will turn on. Also, the functions of the adaptive cruise control will stop.

OPERATING YOUR VEHICLE

Warning and Indicator Messages

The information display shows the warning and indicator messages to let you know about certain problems and information for the adaptive cruise control.
 Depending on the types of messages, the master warning indicator light may blink or an interior buzzer may sound.
 When the message is shown on the information display, follow each indication.

Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
 <p>54P000356</p>	Blinks 	Beep (one time from interior buzzer)	There may be malfunction of the adaptive cruise control. Contact an authorized SUZUKI dealer or a qualified workshop for inspection.
 <p>80T050490</p>	Off	Short beeps at very short intervals from interior buzzer	Your vehicle gets too close to the vehicle ahead. Depress the brake pedal to decelerate, and keep an appropriate distance from the vehicle ahead.

OPERATING YOUR VEHICLE

When adaptive cruise control (with following function for all speeds) cannot be set

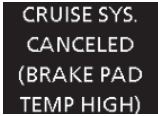
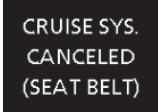

Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
<p>CRUISE SYS. CANNOT BE SET (BRAKE PAD TEMP HI)</p> <p>80T050500</p>	Off	Off	Adaptive cruise control cannot be set because the brake pad is in high temperature. Stop the vehicle in a safe place and let the brake pad cool down.
<p>CRUISE SYS. CANNOT BE SET (SPEED TOO LOW)</p> <p>80T050510</p>	Off	Off	Adaptive cruise control cannot be set because the vehicle speed is less than about 40 km/h (25 mph). Accelerate to 40 km/h (25 mph) or over and try to set the cruising speed.
<p>CRUISE SYS. CANNOT BE SET (SEAT BELT)</p> <p>80T050520</p>	Off	Off	Adaptive cruise control cannot be set because the driver's seat belt is unfastened. Fasten the driver's seat belt and try to set the cruising speed.

OPERATING YOUR VEHICLE

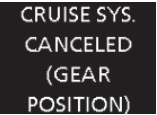

Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
<p style="text-align: center;">CRUISE SYS. CANNOT BE SET (STEEP SLOPE)</p> <p style="text-align: right; font-size: small;">80T050530</p>	Off	Off	Adaptive cruise control cannot be set because your vehicle is driving on a steep slope. Try to set the cruising speed on a flat road.
<p style="text-align: center;">CRUISE SYS. CANNOT BE SET (GEAR POSITION)</p> <p style="text-align: right; font-size: small;">80T050540</p>	Off	Off	Adaptive cruise control can not be set because the gearshift lever is not in "D", "2" or "L" position or the gear of automatic transmission remains in 1st gear for several seconds. Shift the gearshift lever in "D" or "2" and try again.
<p style="text-align: center;">CRUISE SYSTEM CANNOT BE SET</p> <p style="text-align: right; font-size: small;">80T050550</p>	Off	Off	This message is displayed in situations where adaptive cruise control cannot be set except for the above causes. Refer to "Adaptive cruise control" in this section and try to set the cruising speed.

OPERATING YOUR VEHICLE

When adaptive cruise control (with following function for all speeds) was automatically canceled

Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
 <small>80T050560</small>	Off	Beep (one time from interior buzzer)	Adaptive cruise control was canceled because the brake pad is in high temperature. Stop the vehicle in a safe place and let the brake pad cool down.
 <small>80T050570</small>	Off	Beep (one time from interior buzzer)	Adaptive cruise control was canceled because the driver's seat belt has been unfastened. Fasten the driver's seat belt and try to set adaptive cruise control again.
 <small>80T050580</small>	Off	Beep (one time from interior buzzer)	Adaptive cruise control was canceled because your vehicle was driving on a steep slope. Try to set adaptive cruise control again on a flat road.

OPERATING YOUR VEHICLE

Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
 <p>80T050590</p>	Off	Beep (one time from interior buzzer)	Adaptive cruise control was canceled because the gearshift lever has become other than "D", "2" or "L" position or the gear of automatic transmission remains in 1st gear for several seconds. Improve the cause, set adaptive cruise control again.
 <p>80T050600</p>	Off	Off	Adaptive cruise control was canceled because the "CANCEL" switch was pressed or the brake pedal was depressed. Also, it was automatically canceled because the driver's door was opened. Remove the above-mentioned cause and try to set adaptive cruise control again.
	Off	Beep (one time from interior buzzer)	This message is displayed in situations where adaptive cruise control was automatically canceled, because of the cause other than the above-mentioned causes. Remove the cause and try to set adaptive cruise control again.

OPERATING YOUR VEHICLE

Parking Sensors

- The parking sensor system uses ultrasonic sensors to detect obstacles near the rear bumper. If obstacles are sensed while you are parking or moving the vehicle slowly, the system warns you by sounding a buzzer.
- The system emits an ultrasonic wave and the relevant sensor detects the return of the wave reflected by an obstacle. The system measures the time taken by the ultrasonic wave to reach the obstacle and return from it, from which it determines the obstacle's position.
- The parking sensor function can be used when you turn the ignition switch to "ON" position or the engine switch is pressed to change the ignition mode to "ON", the gearshift lever is in the reverse position (manual transmission models) or "R" position (automatic transmission models). This function is helpful in the following cases: pulling over to the curb; parallel-parking the vehicle; steering the vehicle into a garage; driving along an alley; and moving slowly in a place with obstacles.

⚠ WARNING

- **The parking sensor warns you of obstacles with buzzers. However, you must still pay full attention yourself while driving.**
- **The sensors can detect obstacles only within a limited area and only when the vehicle is moving within a limited speed range. So, in tricky areas, you must move the vehicle slowly while checking around it using your direct vision or rearview mirrors. There is increased risk of an accident if you control the vehicle relying only on the parking sensor.**

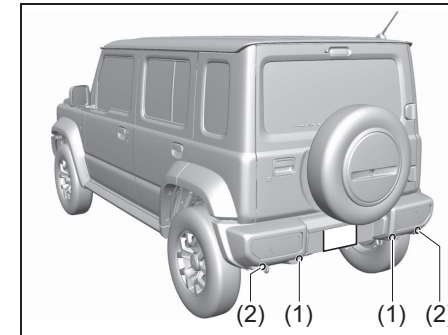
NOTICE

Parking sensors are only for driver's assistance.

NOTE:

When the gearshift lever is shifted to the reverse position (manual transmission models) or "R" position (automatic transmission models), a buzzer will sound once.

Sensor Locations



80T050680

- (1) Rear center sensors (2 places)
- (2) Rear corner sensors (2 places)

NOTICE

- **Avoid hitting the sensor areas or directing the nozzle of a high-pressure car washer onto the sensor areas. Otherwise, the sensors may be damaged.**
- **If the bumper hits a hard object, the sensors on it may not work properly. If this occurs, have the sensors inspected by an authorized SUZUKI dealer or a qualified workshop.**

OPERATING YOUR VEHICLE

Working sensors

The sensors work depending on the gearshift lever position as follows:

Gearshift lever position		Manual transmission		Automatic transmission		Parking brake lever
		R	N, 1st – 5th	R	N, D or L	
Rear sensors	Center	On	Off	On	Off	No relation
	Corner	On	Off	On	Off	No relation

Upon detecting an obstacle, the parking sensor causes an interior buzzer to sound.

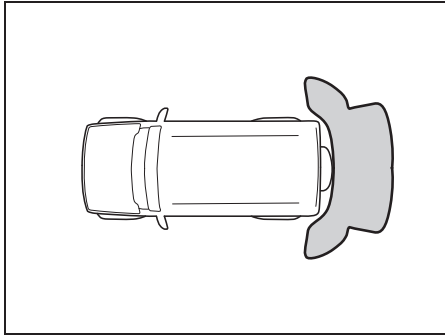
- A buzzer located behind the rear seat sounds when a sensor at the rear detects an obstacle.
- Warnings when obstacles are detected by rear sensors

Distance (approx.)		Buzzer
Center sensors	60–150 cm (24–59 in.)	Short beeps at long intervals
	45–60 cm (18–24 in.)	Short beeps at short intervals
	35–45 cm (14–18 in.)	Short beeps at very short intervals
	Less than 35 cm (14 in.)	Continuous beep

NOTE:

- Buzzer will sound with a short delay after the detection of obstacles.
- If the system detects multiple obstacles simultaneously, however, the buzzers will sound only for the nearest obstacles.

Approximate areas where obstacles can be detected



80T050690

- An obstacle within about 20 cm (8 in) from a sensor or just below a sensor is not detectable.
- The sensors can detect obstacles such as a wall up to about 1.5 m (5 ft) from the rear of vehicle.

OPERATING YOUR VEHICLE

⚠ WARNING

- Under the following conditions, the parking sensor system may not work normally because the sensors cannot detect obstacles correctly.
 - Sensors are covered with mud, ice or other materials (Such materials must be removed for normal operation).
 - Sensors are wet from water splashes or heavy rain.
 - Sensors are covered by a hand, sticker, accessory, etc.
 - There is an accessory or other object attached within the sensor's sensing area.
 - Items such as tow hooks, commercially available corner poles, radio antenna, etc. are installed on the bumper.
 - The height of the bumper is changed due to alteration to the suspension or other causes.
 - The sensor areas are extremely hot from direct sunlight or cold due to freezing weather.
 - The vehicle is on a rough surface, slope, gravel road or grass field.
 - The vehicle is at a steep angle.

(Continued)

⚠ WARNING

(Continued)

- Sensors have intercepted ultrasonic noise from another vehicle's horn, engine, air braking system (large vehicles), or parking sensor.
- Obstacles are too close to the sensors.
- Sensors are at an angle to a highly reflective object such as glass (Ultrasonic waves are not reflected back from the obstacle).
- Sensors may not be able to correctly detect the following types of obstacles:
 - Objects made of a thin material like wire netting and ropes.
 - Square-shaped curbstones or other objects with sharp edges.
 - Tall objects with a large upper part like a road sign.
 - Low-profile objects such as curbstones.
 - Sound-absorbing objects such as cotton and snow.

NOTE:

- Thin poles or obstacles lower than the sensors may become undetectable as the vehicle moves closer to them even if they have been detected from longer distances.
- The system may calculate the distance to a road sign or similar obstacle to be shorter than the actual distance.

Parking Sensor System Malfunction

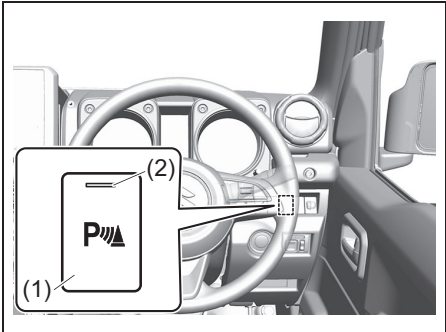
If there is a problem or warning regarding the parking sensor system, a buzzer inform it. Follow its instruction.

- The buzzer sounds intermittently. The indicated sensor is contaminated. Wipe it clean with a soft cloth. If the buzzer does not stop after wiping, there may be problem with the parking sensor system. Have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.

OPERATING YOUR VEHICLE

How to Use Parking Sensor



Parking sensor switch



80T050750

(1) Parking sensor switch
(2) Indicator

- When the ignition switch is in the “ON” position or the ignition mode is ON and the indicator light in the parking sensor switch is on, indicating that the parking sensor is ready for operation under the following condition:
 - The gearshift lever is in the “R” position.
- To deactivate the parking sensor, push the parking sensor switch and check that the indicator light goes off.

Switch position	State
	<p>ON When the indicator light is on and all necessary conditions are met, system becomes ready for operation.</p>
	<p>OFF The system does not operate. Push the switch to turn off the indicator if you do not wish to use the parking sensor.</p>

NOTE:
If you push the parking sensor switch from OFF to ON position when the ignition switch is in the “ON” position or the ignition mode has been changed to ON by pressing the engine switch, the interior buzzer sounds.

OPERATING YOUR VEHICLE

Rearview Camera (if equipped)

When the gearshift lever is shifted to "R" position while the ignition switch is in "ON" position or the ignition mode is "ON", the rearview camera system automatically shows the view behind the vehicle on the display.

WARNING

The distance viewed in the rearview camera may differ from the actual distance according to the condition of road or the load the vehicle is carrying. Since the camera display area is also limited, backing up by only looking at the display may cause an accident or a crash with an object.

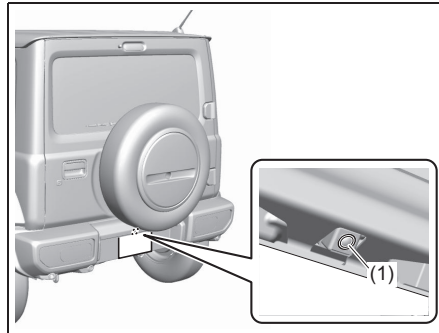
The rearview camera cannot replace the driver's attention. The driver alone is responsible for parking and similar driving maneuvers.

- Use the rearview camera only to provide driving assistance.
- Always drive carefully confirming the safety of the rear and the surrounding conditions by looking directly with your eyes and using the rear view mirror.
- Check that the trunk lid is securely closed when backing up.

NOTICE

If you use the rearview camera for a long time when the ignition switch is in "ON" position or the ignition mode is ON, but the engine is not running, the battery may discharge. Do not leave the ignition switch in "ON" position or the ignition mode to ON for a long time when the engine is not running.

Rearview Camera Location



80T050700

(1) Rearview camera

The rearview camera is installed on the tailgate.

NOTICE

- The rearview camera is a precision instrument. If you strike the camera, it may be broken and cause damage resulting in a catch fire or a malfunction.
 - Do not strike the camera.
 - Do not remove snow or mud on the camera lens with a stick.
- If water enters the rearview camera, it may cause a malfunction or catch fire.
 - Do not use high pressure water around the camera.
- This lens is hard coated to prevent damage or discoloration. Damage or discoloration of lens may obscure the image.
 - Do not use a brush to clean lens.
 - Do not use alcohol, benzene or thinner to clean the lens.
 - Do not use wax on the camera lens.

NOTE:

If body wax gets on the camera lens, wipe off the wax with a clean cloth dampened with mild detergent diluted with water, and then wipe the lens with a dry cloth.

How to Use Rearview Camera

- 1) Turn the ignition switch to "ON" position or press the engine switch to change the ignition mode to "ON".
- 2) Shift the gearshift lever in "R" position.
 - The display automatically shows the view behind the vehicle.
 - When the gearshift lever is shifted from "R" to another gearshift lever position, the display returns to the previous display.

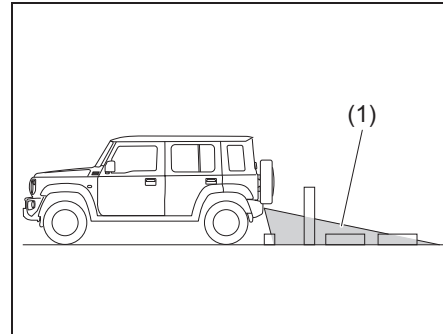
NOTE:

The rearview camera display has first priority in any display mode. However, the rearview camera display does not show the rear view while the system is initializing.

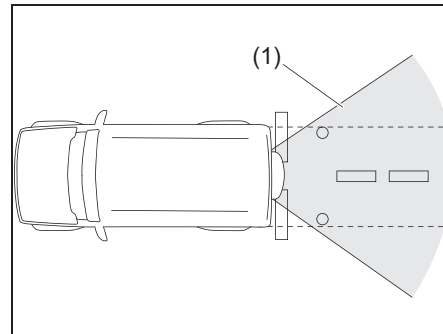
Display Range of Rearview Camera

The rearview camera display shows the area behind the rear end of the bumper. The display cannot show objects which are close to the bumper or under the bumper. The rearview camera display cannot show obstacles which are higher than the camera. Upper parts of tall objects such as road signs cannot be viewed on the display.

Display range of rearview camera



80T050710



80T050720

(1) Display range

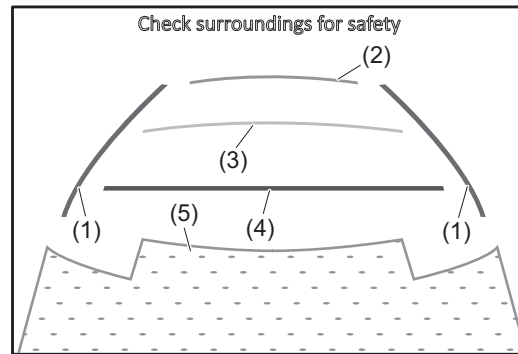
NOTE:

- Images shown on the display from the rearview camera are reversed images (mirror images).
- The colors of objects on the rearview camera may differ from the actual object colors.
- The rearview camera display may be difficult to see under the following conditions, but this is not a system malfunction.
 - In dark areas, on a rainy day or at night.
 - When the temperature around the lens is too high/low, or the camera is wet such as on a rainy day or during periods of high humidity (dew condensation may occur on the camera lens).
 - When a foreign object such as mud or a drop of water is stuck around the camera lens.
 - When strong light directly enters the camera (vertical lines may be seen on the display).
 - Under fluorescent light (The display may flicker).
 - When the outside temperature is low (the image on the display may be darkened).

OPERATING YOUR VEHICLE

How to Understand the Displayed Items on the Screen

The rearview camera display and following guide lines will be displayed on the screen.



80T051090

- As each guide line is displayed towards road surface, the distance from your vehicle to an obstacle such as the parked vehicle near your vehicle is not accurately displayed.
- Trapezoidal guide lines for the distance and the vehicle width which are displayed on the screen are rough indications and they depend on the actual distance and vehicle width.
- If you modify suspensions or replace a tyre by undesignated tyre, the guide lines will not be accurately displayed.

No.	Item name	Displayed color	Contents
(1)	Guide line for the vehicle width (vertical line)	Purple	This shows the guide line of the position which is slightly outside of the vehicle width (including the width of outside rearview mirrors).

OPERATING YOUR VEHICLE

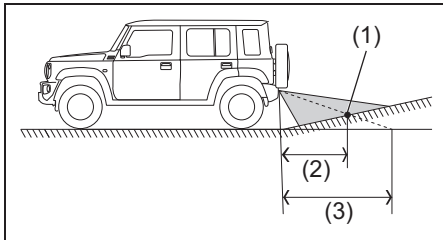
No.	Item name	Displayed color	Contents
(2)	Guide line for the distance	Light blue	This shows the guide line of the position which is about 2 m (6.6 ft) backward from the center of bumper back-end.
(3)		Yellow	This shows the guide line of the position which is about 1 m (3.3 ft) backward from the center of bumper back-end.
(4)		Red	This shows the guide line of the position which is about 0.5 m (1.6 ft) backward from the center of bumper back-end
(5)	Guide line for the vehicle body	Orange	This shows the guide line of the position of the vehicle body shape (including the spare wheel).

OPERATING YOUR VEHICLE

Rearview Camera Screen Indication

The distance viewed in the rearview camera may differ from the actual distance according to the condition of the road or the load the vehicle is carrying.

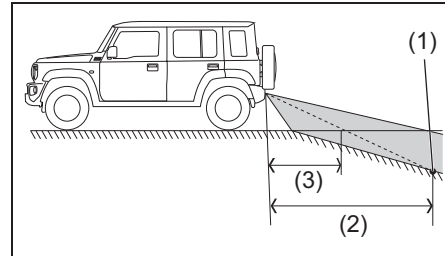
Uphill incline behind the vehicle



- (1) Object
- (2) Actual distance
- (3) Distance on the display

When there is an uphill incline behind the vehicle, the object shown on the display appears farther away than the actual distance.

Downhill incline behind the vehicle



- (1) Object
- (2) Actual distance
- (3) Distance on the display

When there is a downhill incline behind the vehicle, the object shown on the display appears closer than the actual distance.

If the rear view from the rearview camera is not shown or there is a poor image

- If the rear view from the rearview camera is not shown.
 - Check that the ignition switch is in “ON” position or the ignition mode is “ON”.
 - Check that the gearshift lever is shifted to “R” position.

- If the image from the rearview camera is poor.
 - Check that the camera lens is not dirty.
 - Check that light from the sun or the beam of the headlights from the vehicle behind is not shining directly into the lens.

If the rearview camera system is still not working properly after checking the above, have the system inspected by an authorized SUZUKI dealer or a qualified workshop as soon as possible.

Electronic Stability Program (ESP®)

ESP® is a registered trademark of Mercedes-Benz Group AG.

The Electronic Stability Program (ESP®) helps to control the vehicle during cornering if front wheels or rear wheels skid. It also assists you in maintaining traction while accelerating on loose or slippery road surfaces. It does this by regulating the engine's output, and by selectively applying the brakes. In addition, ESP® helps to avoid skidding by controlling braking pressure.

WARNING

The ESP® cannot enhance the vehicle's driving stability in all situations and does not control your vehicle's entire braking system. The ESP® cannot prevent accidents, including those resulting from excessive speed in turns, or hydroplaning. Only safe and attentive drive can prevent accidents.

The capabilities of an ESP®-equipped vehicle must never be used as a substitute for careful driving.

CAUTION

- Observe the following points. Otherwise, ESP® may not operate properly or it may result in a malfunction.
 - Adjust the tyre pressure as specified.
 - When replacing tyres, use the same tyres with the size, type, and tread patterns.
 - Do not use the tyres which have excessively worn conditions.
 - Do not modify the suspension or the brake and do not change vehicle height or suspension hardness.
 - Do not drive the vehicle with suspension or brake excessively deteriorated.
 - Do not modify the engine or the muffler.
 - Do not install LSD (limited slip differential).
- When you install the snow chains, ESP® may not operate properly.

The ESP® has the following systems:

Anti-lock Brake System (ABS)

Refer to "Anti-lock Brake System (ABS)" in this section.

Brake Assist System

Refer to "Brake Assist System" in this section.

Traction Control System

The traction control system automatically helps prevent the spinning of wheels when the vehicle is started or accelerated on slippery road surfaces. The system operates only if it senses that some of the wheels are spinning or beginning to lose traction. When this happens, the system operates the front or rear brakes and reduces engine power to limit wheel spin.

NOTE:

You may hear an operation sound when you start the engine or after the vehicle begins to move. This means that the above systems are in the self-check mode. This sound does not indicate a malfunction.

OPERATING YOUR VEHICLE

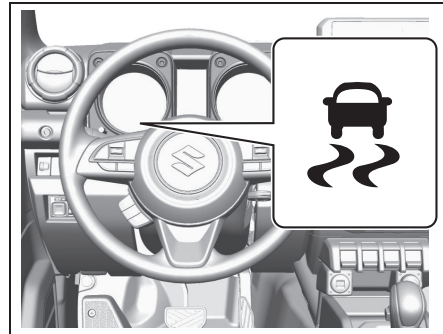
Stability Control System

The vehicle stability control system helps provide integrated control of systems such as anti-lock brakes, traction control, engine control, etc. This system automatically controls the brakes and engine to help prevent the vehicle from skidding when cornering on a slippery road surface or when turning the steering wheel abruptly.

NOTE:

- If you perform the following operations, you may hear an operation sound or a clicking sound. This means that the ESP[®] system is in the self-check mode and this does not indicate a malfunction.
 - When ignition switch is turned to the “ON” position or pressing the engine switch to change the ignition mode to “ON”
 - When releasing your foot from the brake pedal, after the ignition switch is in “ON” position or the ignition mode is “ON” with the brake pedal depressed
 - When starting the engine
 - When starting the vehicle after starting the engine
- When engine revolutions is high and ESP[®] operates, you may feel the change of engine revolutions or vibration of vehicle body. However, this is normal.

ESP[®] Warning Light



80T050780

- If there is a problem in the ESP[®] system with the ignition switch in “ON” position or the engine switch in ON mode, this light will come on. While this light comes on, the following situations will occur. In this case, ask an authorized SUZUKI dealer or a qualified workshop for inspection.
 - The following functions will not work:
 - Traction control system
 - Stability control system
 - Hill descent control system
 - SUZUKI SAFTY SUPPORT (if equipped)
 - Idling stop system (if equipped)
 - Hill hold control system may not work.
 - ABS will work.

- Depending on the malfunction condition, brake assist system may not work.

- If any of the following situations occurs, this light will blink at very short intervals of 0.2 seconds.

- Traction control system is activated when starting or accelerating the vehicle
- Stability control system is activated when making a sharp turn or whirling round
- Hill descent control system is activated when going down steep hills

- If the system is in normal condition, when you turn the ignition switch to “ON” position or press the engine switch to change the ignition mode to ON, this light will come on for about 2 seconds and then come off.

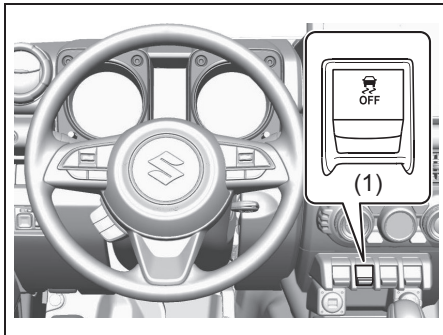
⚠ CAUTION

If this light blinks at very short intervals, there is high possibility that the vehicle will be stuck or skid on a slippery road surface. In this case, drive the vehicle very carefully.

NOTE:

While this light comes on, traction control system and stability control system will not be activated. However, you can use ABS.

ESP® OFF Switch



80T050930

(1) ESP® OFF switch

When the ESP® OFF switch located at the instrument panel is pushed and held to turn off the ESP® systems (other than ABS), the ESP® OFF indicator light in the instrument cluster comes on.

When you have turned the ESP® systems (other than ABS) off, turn them back on before resuming ordinary driving.

When you push the ESP® OFF switch again, the ESP® OFF indicator light will go out and all of the ESP® systems will be activated.

NOTE:

When you push and hold the ESP® OFF switch for a while with the transfer lever in

“4L” position, the hill hold control system can be deactivate.



75RM223

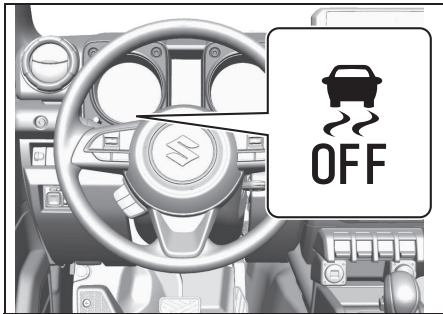
If the message shown in the above illustration appears on the information display, master warning indicator light blinks and the interior buzzer beeps, there may be a problem with the ESP® system. Have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.

NOTE:

- The ESP® system will not activate while this message is displayed.
- If your vehicle is equipped with the dual camera brake support system, when the ESP® system is turned off, dual camera brake support system, lane departure system and vehicle swaying warning will be turned off. (High beam assist does not turn off.)

OPERATING YOUR VEHICLE

ESP® OFF Indicator Light



80T050790

You should turn the ESP® on during your ordinary driving, so that you have the benefits of all of the ESP® systems.

It may be required to turn the ESP® systems (other than ABS) off if your vehicle is stuck in sand, mud, or snow, where wheel spin is necessary.

- If you press and hold the ESP® OFF switch with the ignition switch is in “ON” position or the ignition mode is “ON”, this light will come on.
 - While this light comes on, traction control system and stability control system will not work.

- If the system is in normal condition, when you turn the ignition switch to “ON” position or press the engine switch to change the ignition mode to ON, this light will come on for about 2 seconds and then come off.

NOTE:

- *When the vehicle speed is greater than approximately 30 km/h (19 mph), the ESP® systems (other than ABS) will turn on automatically and the ESP® OFF indicator light will go out.*
- *When the transfer gear is in “4L” (4-wheel drive low range) position, the ESP® systems (other than ABS) will be canceled to provide improved vehicle traction, and the ESP® OFF indicator light will come on.*
When the transfer gear is in “4L” (4-wheel drive low range) position, brake traction control can be activated. Brake traction control brakes the spinning wheel to distribute drive power to the other wheels for increased climbing ability or for better performance on a rolling hill or a slippery surface.

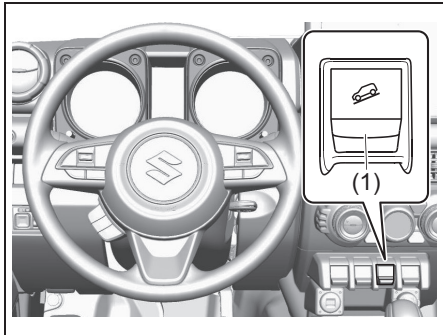
Hill Descent Control System

The hill descent control system is designed to reduce the driver’s workload when going down steep, rough and/or slippery hills where the vehicle cannot decelerate enough by engine braking alone. The hill descent control system helps to control vehicle speed by automatically engaging the vehicle’s brakes, as needed, so you can concentrate on steering the vehicle.

WARNING

Do not rely excessively on the hill descent control system. The hill descent control system may not control the vehicle speed on a hill under all load or road conditions. Always be prepared to control vehicle speed by applying the brakes. Failure to pay attention and control vehicle speed using the brakes when necessary may result in loss of control or an accident.

Hill descent control switch



80T050810

(1) Hill descent control switch

To activate the hill descent control system:

- 1) Shift the transfer lever into 4-wheel drive high range position ("4H") or 4-wheel drive low range position ("4L").
- 2) Shift the gearshift lever into a forward gear or reverse gear.
- 3) Push the hill descent control switch (1) when the vehicle speed is under 25 km/h (16 mph). The hill descent control indicator on the instrument cluster will come on and the hill descent control system will be activated.

4-wheel drive high range position

When the vehicle speed exceeds about 10 km/h (6 mph) without depressing the accelerator pedal, the hill descent control system applies the brakes automatically to maintain the vehicle speed at about 10 km/h (6 mph).

4-wheel drive low range position

When the vehicle speed exceeds about 5 km/h (3 mph) without depressing the accelerator pedal, the hill descent control system applies the brakes automatically to maintain the vehicle speed at about 5 km/h (3 mph).

- When braking, the brake/tail lights come on and the ESP[®] warning light blinks.
- When the vehicle speed exceeds about 35 km/h (22 mph), the hill descent control system stops functioning and the hill descent control indicator goes blink. When the vehicle slows down below about 25 km/h (16 mph), the hill descent control system will be activated again and the hill descent control indicator will come on.

⚠ WARNING

- When the hill descent control system is used continuously for a long time, the temperature of the brake system may increase and the hill descent control system may be deactivated temporarily to protect the device of the brake system. The hill descent control indicator blinks to let you know the system is deactivated. Depress the brake pedal and stop the vehicle in a safe place. When the temperature of the brake system goes down, the hill descent control indicator will come on and the system is activated again.
- The hill descent control system may be activated when the gearshift lever is in "N" (Neutral) position, but engine braking will not work. Always use the hill descent control system with the gearshift lever in a forward gear or reverse gear.
- When using the hill descent control system, push the hill descent control switch and make sure that the hill descent control indicator light comes on and no warning message are indicated on the information display.

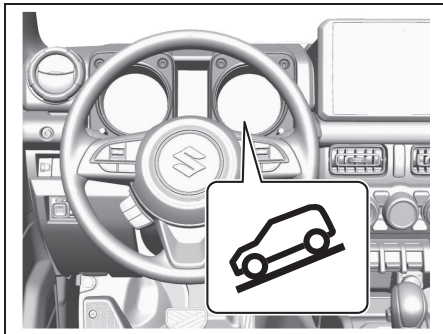
OPERATING YOUR VEHICLE

NOTE:

You may hear a sound coming from the engine when the hill descent control system is activated. This sound is normal and does not indicate a malfunction.

To turn off the hill descent control system, push the hill descent control switch and turn off the hill descent control indicator light.

Hill descent control indicator light



80T050830

When the ignition switch is in "ON" position or the ignition mode is ON, this light comes on briefly so you can check that the light is working.

When you push the hill descent control switch and the hill descent control operating conditions are fulfilled, the hill descent control indicator comes on. If the hill descent control indicator blinks, the hill descent control will not be activated.

5-97

If hill descent control indicator light comes on while not operating the hill descent control switch, or the indicator light does not come on after the switch is pushed, there is a problem in this system. Have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.

NOTE:

If the hill descent control indicator blinks when you push the hill descent control switch, check the following conditions.

- The transfer lever is in 4-wheel drive high range position ("4H") or 4-wheel drive low range position ("4L")
- The gearshift lever is in a forward gear or reverse gear
- The vehicle speed is under 25 km/h (16 mph)
- The brake system is under normal operating temperature

NOTE:

If any of the following conditions occur, there may be a problem with the hill descent control system or the ESP[®] system. Have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.

- The hill descent control indicator does not come on or blink when you push the hill descent control switch.
- The hill descent control indicator stays on when driving without pushing the hill descent control switch.



75RM224

If the message shown in the above illustration appears on the information display, master warning indicator light blinks and the interior buzzer beeps, there may be a problem with the hill descent control system and the hill hold control system. Have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.

NOTE:

You cannot activate the hill descent control system while this message is displayed.

Hill Hold Control System

The hill hold control system is designed to assist you in starting to move up hills. When you start to move up a hill, the system helps prevent the vehicle from rolling downward (for approximately 2 seconds) while you move your foot from the brake pedal to the accelerator pedal.

⚠ WARNING

- Do not rely excessively on the hill hold control system. The hill hold control system may not prevent the vehicle from rolling downward on a hill under all load or road conditions. Always be prepared to depress the brake pedal to prevent the vehicle from rolling downward. Failure to pay attention and depress the brake pedal to hold the vehicle on a hill when necessary, may result in loss of control or an accident.
- The hill hold control system is not designed to stop the vehicle on a hill.

(Continued)

⚠ WARNING

(Continued)

- After you release your foot from the brake pedal, accelerate the vehicle to move up immediately. If you release your foot from the brake pedal over 2 seconds, the hill hold control system will be canceled. If so, the vehicle may roll downward, which can result in an accident depending on the degree of slope. And, the engine may stall and the power assist for the steering and brakes will not work so steering and braking will be much harder than usual which can result in an accident or vehicle damage.
- If you drive on the steep slope, the gravel, the snow-covered road, or the muddy road and the hill hold control system is activated, there may be a possibility that the wheels will be locked and then the vehicle may lose the control.

The hill hold control system activates for a maximum of about 2 seconds if your foot is moved from the brake pedal when the following conditions are all met.

- 1) The gearshift lever is in a forward gear or reverse gear.
- 2) The parking brake is released.
- 3) The vehicle is on an upward incline.

NOTE:

When the hill hold control system is activated, the following conditions may be found, but this is not a malfunction.

- You may hear a sound from the engine room.
- As brake pedal becomes heavy, it may be difficult for you to depress it.



75RM224

If the message shown in the above illustration appears on the information display, master warning indicator light blinks and the interior buzzer beeps, there may be a problem with the hill descent control system and the hill hold control system. Have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.

NOTE:

The hill hold control system will not activate while this message is displayed.

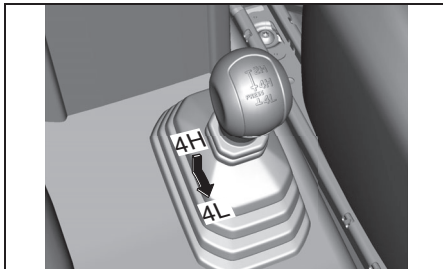
OPERATING YOUR VEHICLE

How to turn off Hill hold control system

When driving on a steep slope, or a slippery road (icy, snow-covered, muddy, etc), it is possible to deactivate the hill hold control system.

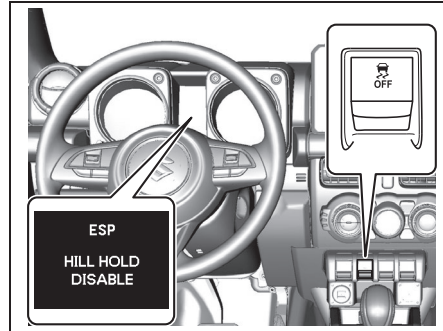
To deactivate the hill hold control system:

- 1) Make sure that the gear shift lever is in "N" (Neutral) position for manual transmission vehicles and automatic transmission vehicles.



78RB03027

- 2) Shift the transfer lever from 4-wheel high range position ("4H") to 4-wheel low range position ("4L").



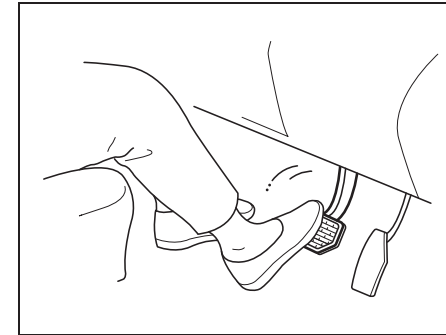
80T051020

- 3) When the ESP[®] OFF switch is pushed and held to turn off the ESP[®] system (other than ABS), the message is shown on the display for the vehicles with instrument cluster and the hill hold control system is deactivated.

NOTE:

- When the ESP[®] OFF switch is pushed again, the hill hold control system is activated again.
- When the hill hold control system is deactivated and the transfer lever is shifted from "4L" position to "4H" position, the hill hold control system is activated again.
- When the hill hold control system is deactivated, hill descent control system is also deactivated.

Braking



59RN05770

The distance needed to bring any vehicle to a halt increases with the speed of the vehicle. The braking distance needed, for example, at 60 km/h (37 mph) will be approximately 4 times greater than the braking distance needed at 30 km/h (19 mph). Start to depress the brake pedal when there is plenty of distance between your vehicle and the stopping point, and slow down gradually.

OPERATING YOUR VEHICLE

⚠ WARNING

If water gets into the brake devices, brake performance may become poor and unpredictable. After driving through water or washing the underside of the vehicle, test the brakes while driving at a slow speed to see if they have maintained their normal effectiveness. If the brakes are less effective than normal, dry them by repeatedly applying the brakes while driving slowly until the brakes have regained their normal effectiveness.

Power-assisted Brakes

Your vehicle has power-assisted brakes. If power assistance is lost due to a stalled engine or other failures, the system is still fully operational on reserve power and you can bring the vehicle to a complete stop by pressing the brake pedal once and holding it down. The reserve power is partly used up when you depress the brake pedal and reduces each time the pedal is pressed. Apply smooth and even pressure to the pedal. Do not pump the pedal.

⚠ WARNING

Even without reserve power in the brake system, you can still stop the vehicle by pressing the brake pedal harder than normally required. However, the stopping distance may be longer.

Brake Assist System

When you slam the brakes on, the brake assist system determines it to be an emergency stop and provides more powerful braking for a driver who cannot hold down the brake pedal firmly.

NOTE:

If you quickly and forcefully depress the brakes, you may hear clicking sound by the brake assist system operation. This is normal and indicates that the brake assist system is activated properly.

Anti-lock Brake System (ABS)

ABS will help you avoid skidding by electronically controlling braking pressure. It will also help you maintain steering control when braking on slippery surfaces or when braking hard.

The ABS works automatically, so you do not need any special braking technique. Just push the brake pedal down without pumping. The ABS will operate whenever it senses that the wheels are locking up. You may feel the brake pedal move a little while the ABS is operating.

⚠ WARNING

- **Always check the surrounding conditions and drive the vehicle in a safe manner, as controlling the vehicle by ABS has limits and the system may not function properly depending on the surrounding conditions.**
- **If tyre grip performance is over the limit or hydroplaning occurs, ABS cannot work properly.**

NOTE:

If the ABS system is activated, you may hear a clunking noise and/or feel pulsating in the brake pedal. This is normal and indicates that the brake fluid pressure is being controlled properly.

OPERATING YOUR VEHICLE

NOTE:

You may hear an operation sound when you start the engine or after the vehicle begins to move. This means that the above systems are in the self-check mode. This sound does not indicate a malfunction.

Braking Distance

ABS is not designed to shorten the stopping distance.

WARNING

- In the following situations, the braking distance required for a vehicle with ABS may be slightly greater than the one required for a vehicle without ABS, resulting in an accident. Drive the vehicle slowly and maintain ample distance between your vehicle and the vehicle in front of you.
 - When driving on rough roads such as unpaved or stone-paved roads
 - When driving on gravel roads or fresh snow roads
 - When driving over bumps on the roads such as joint seams
 - When passing over metal plates such as manholes
 - When snow chains are installed

NOTE:

- When applying sudden brake or applying brake on slippery roads, the braking distance required for a vehicle with ABS is almost the same as the one required for a vehicle without ABS.
- If you would like to suddenly apply brake, just push the brake pedal down firmly without pumping. Otherwise, the longer braking distance will be required.
- The ABS will not work if vehicle speed is under about 9 km/h (6 mph). This depends on the road conditions.

Vibration and Sound during ABS Operation

When strongly depressing the brake pedal, you might feel vibration of the brake pedal, the steering wheel, and the vehicle body. This is due to ABS operation, and does not indicate a malfunction; continue strongly depressing the brake pedal at this time.

NOTE:

Immediately after starting the engine and beginning to drive, you might temporarily hear a motor sound. This means that the systems are in self-check mode. This sound does not indicate a malfunction.

Tyres

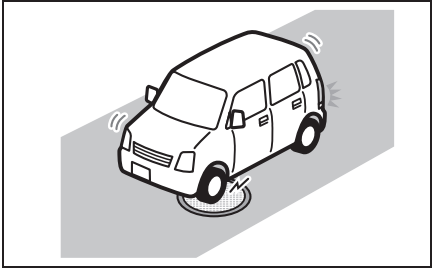
WARNING

ABS detects each wheel rotation speed via a sensor. If tyres or wheels other than those specified in the owner's manual are used for size, type, tread pattern, or if worn conditions of tyres are different, the correct wheel rotation speed cannot be detected and ABS will not work properly. This may result in an accident. When replacing tyres, use the tyres with the size, type, and tread patterns which are specified in this owner's manual. Also, do not use the tyres which are excessively worn.

OPERATING YOUR VEHICLE

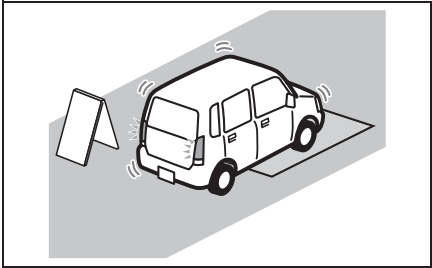
Situations where ABS may Activate by Chance when Applying Brake

- When driving on slippery roads



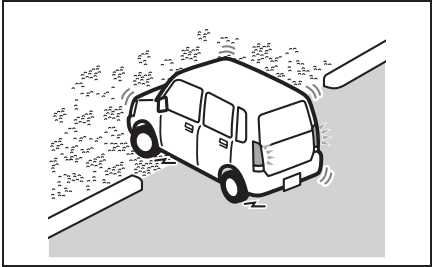
69RHS150

- Manholes



69RHS151

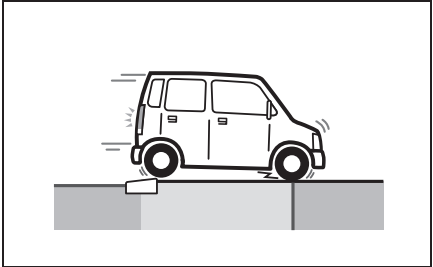
- Metal plates in construction zones



69RHS152

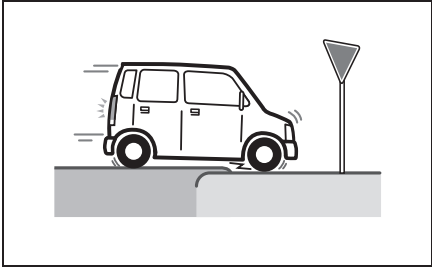
- Gravel roads

- When driving over joints in roads and other height differences



69RHS153

- Joints in roads



69RHS154

- Height differences in roads

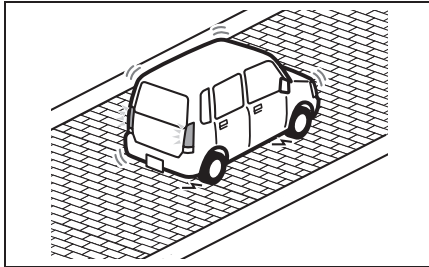
- When driving on rough roads



69RHS155

- Bumpy roads

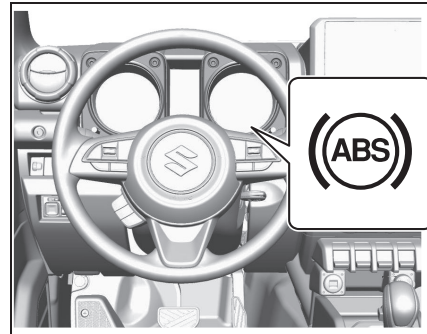
OPERATING YOUR VEHICLE



69RHS156

– Cobblestone

ABS Warning Light



80T050840

If there is a problem in the ABS system with the ignition switch in "ON" position or the engine switch in ON mode, this light will come on.



54MN069

- (1) ABS warning light
- (2) Brake system warning light

NOTE:

- If the ABS warning light (1) on the instrument cluster comes on and stays on while driving, there may be a problem

with the ABS system. Ask an authorized SUZUKI dealer or a qualified workshop to inspect the ABS system immediately. If the ABS system becomes inoperative, the brake system will function as an ordinary brake system that has no ABS.

- If the ABS warning light (1) and the brake system warning light (2) on the instrument cluster simultaneously stay on or come on while driving, both anti-lock function and rear brake force control function (proportioning valve function) of the ABS system may have failed. If so, the rear wheels may easily skid or the vehicle can even spin in the worst case when braking on a slippery road or when hard braking even on a dry paved road. Ask an authorized SUZUKI dealer or a qualified workshop to inspect the ABS system immediately. Drive carefully, avoiding hard braking as much as possible.

Braking Assist

This function assists you in applying more force when operating the brake. When sudden braking is applied, the time until the ABS comes into full effect is shortened.

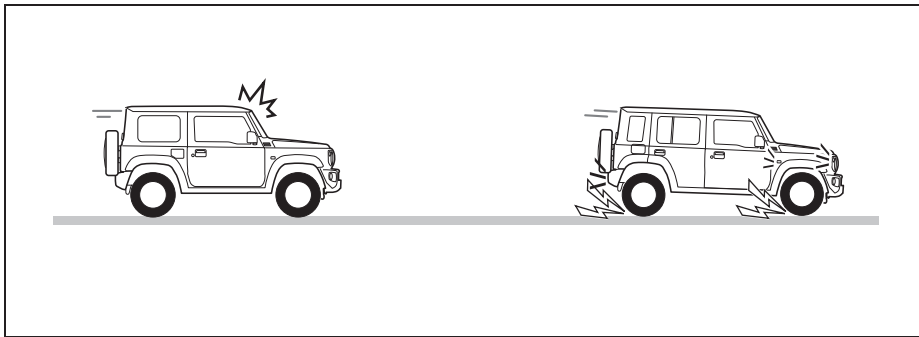
- If you do not depress the brake pedal firmly, braking assist will not operate.
- Brake assist is not a device that provides control beyond the original braking performance.

OPERATING YOUR VEHICLE

Emergency Stop Signal (ESS) (if equipped)

ESS is a feature that gives a warning to a following vehicle by flashing all turn signal lights faster than usual if all the following conditions are met. Also, within these conditions, it will flash along with your turn signal in the instrument cluster.

- When you slam down on the brakes at speeds of approximately 55 km/h (34 mph) or over
- When the ABS is activated or when you apply sudden brake, which is similar conditions for activating the ABS



80T050860

The ESS will stop functioning in the following situations:

- When the vehicle is no longer rapidly decelerating
- When you release the brake
- When the ABS is no longer activated
- When you turn on the hazard warning switch

⚠ WARNING

Although the ESS is designed to reduce the number of rear-end collisions that occur from sudden braking, by warning a following vehicle, it cannot prevent all collisions. Always make an effort to drive safely and avoid unnecessary sudden braking when stopping or decelerating.

NOTE:

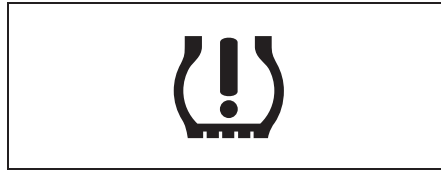
- *The ESS functions cannot be deactivated.*
- *Use of the hazard warning switch should be given preference over the ESS.*
- *When driving on the following surfaces and the ABS gives out momentarily, the ESS may not function.*
 - *When driving on slippery surfaces*
 - *When driving over bumps on the roads such as joint seams*

OPERATING YOUR VEHICLE

Tyre Pressure Monitoring System (TPMS) (if equipped)

The tyre pressure monitoring system is designed to alert you when one or more of the tyres on your vehicle is significantly under-inflated. The tyre pressure monitoring system (TPMS) sensor containing a unique identification code is mounted on each wheel. The TPMS sensors transmit tyre pressure signals to the receiver of the tyre pressure monitoring system controller. When the inflation pressure of one or more tyres indicates significant under-inflation, the low tyre pressure warning light shown below comes on.

Low Tyre Pressure Warning Light



52D305

Each tyre should be checked monthly when cold and inflated to the inflation pressure recommended by the vehicle manufacturer on the vehicle placard or tyre pressure label. (If your vehicle has tyres of a different size than the size indicated on the vehicle placard or tyre pressure label, you should determine the proper tyre pressure for those tyres.)

As an added fuel efficiency feature, your vehicle has been equipped with a tyre pressure monitoring system (TPMS) that illuminates a low tyre pressure warning light when one or more of your tyres is significantly under-inflated.

Accordingly, when the low tyre pressure warning light illuminates, you should stop and check your tyres as soon as possible, and inflate them to the proper pressure.

Driving on a significantly under-inflated tyre causes the tyre to overheat and can lead to tyre failure. Under-inflation also reduces fuel efficiency and tyre tread life, and may affect the vehicle's handling and stopping ability.

Please note that the TPMS is not a substitute for proper tyre maintenance, and it is the driver's responsibility to maintain correct tyre pressure, even if under-inflation has not reached the level to trigger illumination of the TPMS low tyre pressure warning light.

WARNING

Relying only on the tyre pressure monitoring system to determine when it is necessary to add air to the tyres can result in loss of control or an accident.

Check tyre pressures monthly when the tyres are cold. If necessary, adjust them to the recommended inflation pressure as specified on the vehicle's tyre information placard and in this owner's manual. Refer to "Tyres" in "INSPECTION AND MAINTENANCE" section.

(Continued)

⚠ WARNING

(Continued)

Failure to take corrective action when the low tyre pressure warning light is not working or when it comes on and blinks while driving can lead to an accident.

If the low tyre pressure warning light does not come on for 2 seconds after the ignition switch is turned to "ON" position, or comes on and blinks while driving, have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop. Even if the light turns off after blinking, indicating that the monitoring system has recovered, you should still have the system checked by an authorized SUZUKI dealer or a qualified workshop.

(Continued)

⚠ WARNING

(Continued)

The load-carrying capacity of your tyres is reduced at lower inflation pressures. If your tyres are even moderately under-inflated, the load on the tyres may exceed the load-carrying capacity of the tyres, which could lead to tyre failure. The low tyre pressure warning light will not alert you to this condition, because it only comes on when one or more of your tyres becomes significantly under-inflated.

Check and adjust your tyre pressure at least once a month. Refer to "Tyres" in "INSPECTION AND MAINTENANCE" section.

(Continued)

⚠ WARNING

(Continued)

Continuing to drive with the low tyre pressure warning light on can lead to an accident, resulting in severe injury or death.

If the low tyre pressure warning light comes on and stays on, reduce your speed and avoid abrupt steering and braking. Be aware that driving on a significantly under-inflated tyre can cause the tyre to overheat and can lead to tyre failure, and may affect steering control and brake effectiveness. Stop in a safe place as soon as possible and check your tyres.

- If you have a flat tyre, replace it with the spare tyre (if equipped). Refer to "Jacking instructions" in "EMERGENCY SERVICE" section for the tyre replacement method. Also refer to "Replacing tyres and/or wheels" for instructions on how to restore normal operation of the TPMS after you have had a flat tyre.
- If one or more of your tyres is under-inflated, adjust the inflation pressure in all of your tyres to the recommended inflation pressure as soon as possible.

OPERATING YOUR VEHICLE

The low tyre pressure warning light can come on due to normal causes such as natural air leakage and pressure changes caused by changes in temperature or atmospheric pressure. Adjusting the air pressure in the tyres to the pressure shown on the tyre information placard should cause the low tyre pressure warning light to turn off.

To make the low tyre pressure warning light go off, adjust the tyre pressures when the tyres are cold, and drive the vehicle for about 10 minutes.

When the adjusted tyre pressure is recognized, the low tyre pressure warning light will go off and the information display shows the current tyre pressure (if you select the TPMS monitor (if equipped)).

NOTICE

If the low tyre pressure warning light does not go off even when you drive for more than 10 minutes after adjusting the cold tyre pressure, there may be a problem with the TPMS. Have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.

If the light turns on again shortly after adjusting the pressure in your tyres, you may have a flat tyre. If you have a flat tyre, replace it with the spare tyre (if equipped). Refer to “Jacking instructions” in “EMERGENCY SERVICE” section. Refer to “Replacing tyres and/or wheels” for instructions on how to restore normal operation of the tyre pressure monitoring system after you have had a flat tyre.



61MM0A198

NOTE:

- For a certain type of instrument cluster only, the information display shows the above warning and indicator message when this light comes on.
- When the tyre pressure is adjusted in high altitude areas, the low tyre pressure warning light may not turn off even after tyre pressure adjustment. In this case, adjust the inflation pressure to a slightly higher pressure than the one shown on the tyre information placard.
- The low tyre pressure warning light may turn off temporarily after coming on. This could be due to increase of surface temperature after long distance driving or traveling to a high temperature area. Even if the low tyre pressure warning light turns off after coming on, check the inflation pressure of all tyres.

- *To reduce the chance that the low tyre pressure warning light will come on due to normal changes in temperature and atmospheric pressure, it is important to check and adjust the tyre pressures when the tyres are cold. If you check tyres after driving, they are warm. Even if the tyre pressure seems to be good in this condition, it could fall below the specified pressure when tyres cool down. Also, if tyres are inflated to the specified pressure in a warm garage, the tyre pressure could fall below the specified one when you drive the vehicle outside in very cold temperature. If you adjust the tyre pressure in a garage that is warmer than the outside temperature, you should add 1 kPa to the recommended cold tyre pressure for every 0.8°C difference between garage temperature and outside temperature.*

TPMS Malfunction Indicator

Your vehicle has also been equipped with a TPMS malfunction indicator to indicate when the system is not operating properly.

The TPMS malfunction indicator is combined with the low tyre pressure warning light. When the system detects a malfunction, the low tyre pressure warning light will flash for about 75 seconds and then remain continuously illuminated. This sequence will continue upon subsequent vehicle start-ups as long as the malfunction exists.

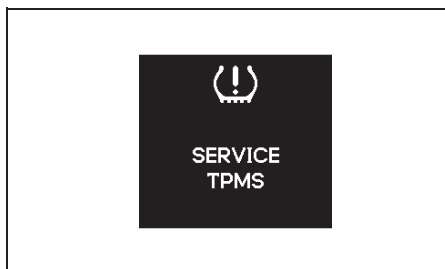
The TPMS malfunction indicator is not reset even after the engine is turned off; it remains in the ON state until the normal conditions are restored.

When the malfunction indicator is illuminated, the system may not be able to detect or signal low tyre pressure as intended. TPMS malfunctions may occur for a variety of reasons, including the installation of replacement or alternate tyres or wheels on the vehicle that prevent the TPMS from functioning properly. Always check the low tyre pressure warning light after replacing one or more tyres or wheels on your vehicle to ensure the replacement or alternation of tyres and wheels to allow the TPMS to continue to function properly.

NOTICE

- **The tyre pressure sensors can be damaged if you do not take proper precautions.**
 - **We highly recommend that you have tyres repaired or replaced by an authorized SUZUKI dealer or a qualified workshop. The tyre pressure sensors can be damaged by installation or removal of tyres.**
 - **Do not use liquid sealants for a flat tyre unless your vehicle is equipped with a flat tyre repair kit instead of a spare tyre.**
- **If the low tyre pressure warning light comes on frequently, there may be something wrong with one or more of the tyres, tyre pressure sensors or the monitoring system. If the low tyre pressure warning light comes on frequently, have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.**

OPERATING YOUR VEHICLE



61MM0A199

NOTE:

For a certain type of instrument cluster only, the information display shows the above warning and indicator message when this light comes on.

TPMS Limitations

The tyre pressure monitoring system may not function properly under certain circumstances. In the following situations, the low tyre pressure warning light may come on and remain on or may blink.

- When you replace a flat tyre with the spare tyre.
- When you include a spare tyre during a tyre rotation.
- When the TPMS sensor is damaged during a tyre replacement or liquid sealants are used to repair a flat tyre.
- When the electronic signal of TPMS sensor is disturbed in one of the following ways:
 - Electric devices or facilities using similar radio wave frequencies are nearby.
 - A metallic film that may cause radio wave interference is attached on the window.
 - A lot of snow or ice covers the vehicle, in particular, around the wheels or wheel housings.
 - Snow tyres that are not installed with genuine TPMS sensors or snow chains are used.
- When you use non-genuine SUZUKI wheels or tyres.
- When the pressure of any tyre is too high.
- When there is a problem with the receiver of the TPMS controller.

TPMS Setting

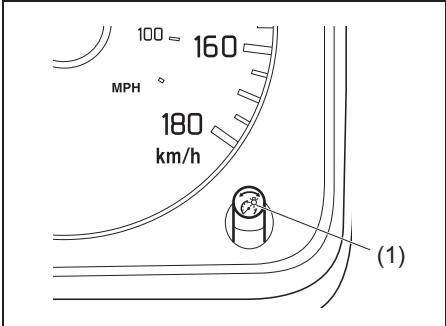
- You can check the current tyre pressure on the information display.
- You can set one of the initial value of tyre pressure below that is indicated on the tyre information label.
 - Comfort Mode
 - Load Mode

WARNING

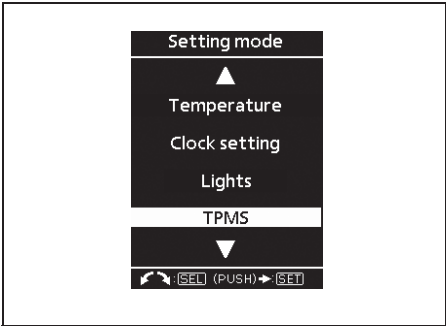
If the loading weight has changed, adjust the tyre pressure according to the tyre information label and set the initial value via the information display. If the loading weight, tyre pressure and initial value do not match, the tyre pressure monitoring system will not function properly.

OPERATING YOUR VEHICLE

To check the current tyre pressure

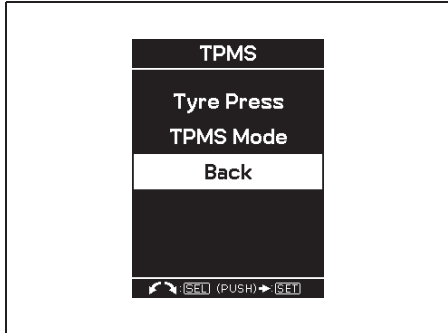


1) When the ignition switch is turned to "ON" and the vehicle is stationary, push and hold the indicator selector knob (1) on the instrument cluster for a while to change the information display to the setting mode.

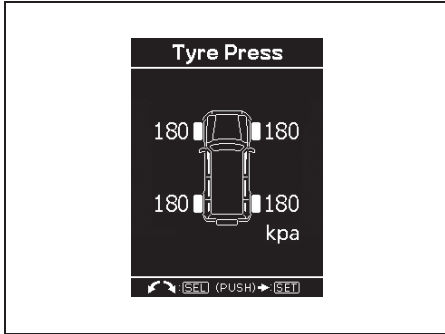


2) Turn the indicator selector knob (1) left or right to select "TPMS" and push the indicator selector knob.

NOTE:
If you exit the setting mode, select "Back" and push the indicator selector knob (1).



3) Turn the indicator selector knob (1) left or right to select "Tyre Press" and push the indicator selector knob.



4) The display shows current tyre pressure.

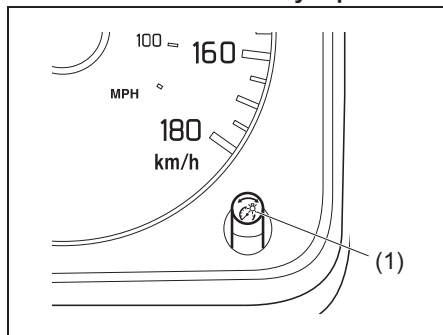
NOTE:

- If the low tyre pressure warning light comes on, the information display will be switched to "Tyre Press" display and the corresponding tyre pressure indication blinks to alert you which tyre(s) is(are) low pressure.
- The display may not show the tyre pressure for about 10 minutes after the vehicle begins to move. This is because the TPMS system learns the tyre pressure within this 10 minutes. The display will show the tyre pressure after 10 minutes pass.

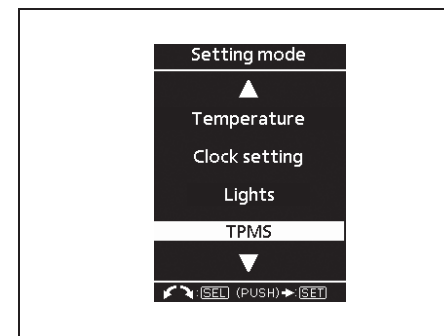
OPERATING YOUR VEHICLE

- If you stop the vehicle and turn the ignition switch to "LOCK" position, and leave it for 20 minutes or more, tyre pressure will be reset and will be indicated as 0 kPa when the engine is restarted. In this case, the current tyre pressure indication will recover after driving for a while. However, if any of tyre pressures has been detected as low pressure before stopping the engine, the tyre pressure indication may not recover and may be indicated as "---".

To set the initial value of tyre pressure



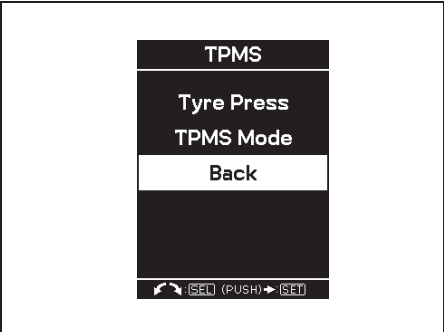
- 1) When the ignition switch is in "ON" position and the vehicle is stationary, push and hold the indicator selector knob (1) on the instrument cluster for a while to change the information display to the setting mode.



- 2) Turn the indicator selector knob (1) left or right to select "TPMS" and push the indicator selector knob.

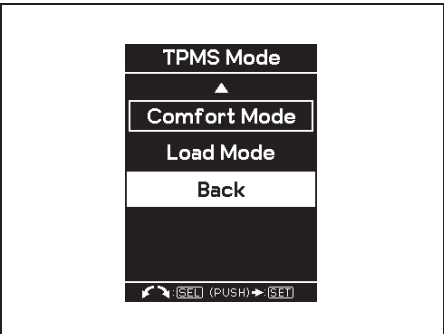
NOTE:
If you exit the setting mode, select "Back" and push the indicator selector knob (1).

OPERATING YOUR VEHICLE



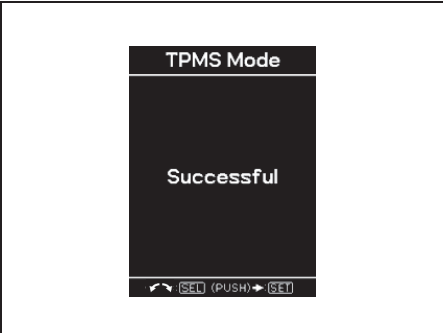
78RB03018

3) Turn the indicator selector knob (1) left or right to select "TPMS Mode" and push the indicator selector knob.



78RB03020

4) Turn the indicator selector knob (1) left or right to select the initial value and push the indicator selector knob.



78RB03021

5) When the display shows the message shown in the above illustration, the setting is completed.

Replacing Tyres and/or Wheels

If you got a flat tyre and replaced it with the spare tyre, SUZUKI recommends that you have an authorized SUZUKI dealer or a qualified workshop mount a new tyre on the wheel that had the flat tyre. The TPMS is already set up to recognize the ID code of the original wheel, and normal TPMS operation will be restored.

If you need to replace any wheels on your vehicle, an authorized SUZUKI dealer or a qualified workshop must check that TPMS

sensors are installed in the new wheels and must set up the TPMS to recognize the new sensors.

⚠ WARNING

Use of tyres or wheels not recommended by SUZUKI can result in failure of the TPMS.

When replacing tyres and wheels, use only tyres and wheels recommended by SUZUKI as standard or optional equipment for your vehicle. Refer to "tyres" in "INSPECTION AND MAINTENANCE" section for additional information.

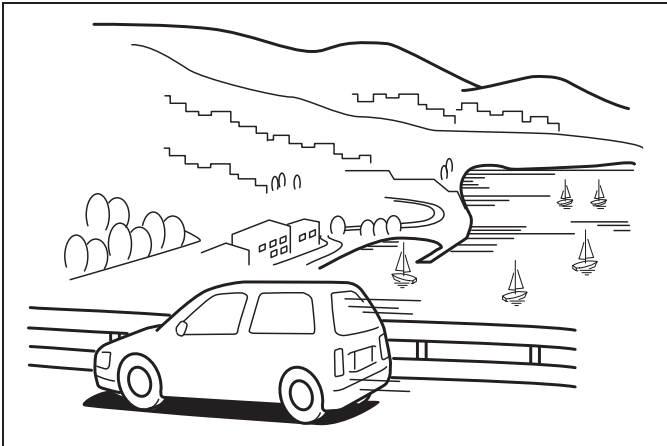
OPERATING YOUR VEHICLE

MEMO

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ADVICE FOR YOUR DRIVING

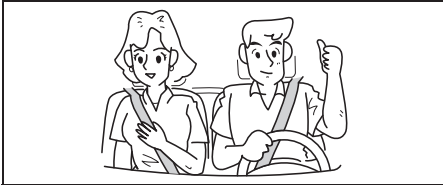
- When Driving 6-1
- Important Vehicle Design Features to Know 6-1
- On-Paved Road Driving 6-2
- Off-road Driving 6-10
- Improving Fuel Economy 6-12
- Precaution for Handling Vehicle 6-14
- Running-in 6-17
- Catalytic Converter 6-17



60G409

ADVICE FOR YOUR DRIVING

When Driving



59RN02300

⚠ WARNING

- **Wear your seat belts at all times. Even though airbags are equipped at the front seating positions, the driver and all passengers should be properly restrained at all times, using the seat belts provided. Refer to “Seat belts and child restraint systems” in “FOR SAFE DRIVING” section for instructions on proper use of the seat belts.**
- **Never drive under the influence of alcohol or other drugs. Alcohol and drugs can seriously impair your ability to drive safely, greatly increasing the risk of injury to yourself and others. You should also avoid driving when you are tired, sick, irritated or under stress.**

Important Vehicle Design Features to Know

⚠ WARNING

Your multipurpose vehicle has handling characteristics that differ from those of a conventional passenger car. For the safety of you and your passengers, please read the following section very carefully.

Multipurpose vehicles such as your new SUZUKI have higher ground clearance and a narrower track than conventional passenger cars, to make them capable of performing in a wide variety of off-road applications. Specific design characteristics give them a higher center of gravity than ordinary cars. An advantage of the higher ground clearance is a better view of the road allowing you to anticipate problems. They are not designed for cornering at the same speed as conventional passenger cars any more than low-slung sports cars are designed to perform satisfactorily under off-road conditions. If at all possible, avoid sharp turns or abrupt maneuvers. As with other vehicles of this type, failure to operate this vehicle correctly may result in loss of control or vehicle rollover. Multipurpose vehicles have a significantly higher rollover rate than other types of vehicles. In a rollover collision, an

unbelted person is significantly more likely to die than a person wearing a seat belt.

Important Differences Between Your Multipurpose Vehicle and Ordinary Passenger Cars

Higher Ground Clearance

The higher ground clearance of your vehicle enables it to clear off-road obstacles, such as rocks and tree stumps, that ordinary passenger cars cannot drive over. An unavoidable result of this higher ground clearance is that the vehicle also has a higher center of gravity. Consequently, your vehicle will handle differently than a vehicle with a lower center of gravity.

Narrower Body Width and Track

Your vehicle is narrower than the average passenger car so that it can pass through tight spaces. Without the essential characteristics described above: higher ground clearance, and narrower body width and track -your vehicle could not provide you with excellent off-road driving performance. However, it is also true that on-road driving, handling, and steering will be different from what drivers experience with a conventional passenger car.

ADVICE FOR YOUR DRIVING

On-Paved Road Driving

The data of accidents show that most rollover accidents for multi-purpose vehicles are caused when a driver loses control of the vehicle and leaves the paved portion of the roadway striking a ditch, curb or other off-road object that causes the vehicle to overturn. The following driving practices may reduce the risk of rollover.

Vehicle Slides Off-Road

You can reduce the risk of this kind of rollover accident by always keeping the vehicle under control. Typically, drivers lose control of vehicles, often resulting in rollover accidents, when the driver is impaired because of alcohol or other drugs, falls asleep at the wheel or is otherwise inattentive, or is driving too fast for the road conditions.

Rollovers On the Roadway

If, for any reason, your vehicle slides sideways or spins out of control at highway speeds, while on the paved portion of the roadway, the risk of rollover is greatly increased. This condition can be created when two or more wheels drop off onto the shoulder and you steer sharply in an attempt to reenter the roadway. To reduce the risk of rollover in these circumstances, if conditions permit, you should hold the steering wheel firmly and slow down before pulling back into the travel lanes with controlled steering movements.

All Types of Rollover Accidents

As with many kinds of automobile accidents, rollovers can be greatly reduced by doing what all prudent drivers should do, i.e., don't drink and drive, don't drive when tired and don't do anything behind the wheel that could cause a loss of attention to the driving task.

Additional guidelines are set out as follows for your on-road driving.

Know Your Vehicle

Take time to familiarize yourself with the unique handling characteristics of your vehicle by first driving around in an area away from traffic. Practice turning the vehicle at a variety of speeds and in different directions. Get a feel for the greater steer-

ing response that your vehicle has over a conventional car.

Wear Your Seat Belts at All Times

The driver and all passengers should be properly restrained at all times, using the seat belts provided. Refer to the "SEAT BELTS" in "FOR SAFE DRIVING" section for instructions on proper use of the seat belts.

Don't Make Sharp Turns

As mentioned before, small multipurpose vehicles have specific design characteristics that allow them to perform in a wide variety of applications. These characteristics also change the cornering behavior relative to conventional passenger cars. Remember, small multipurpose vehicles have more responsive steering and a higher center of gravity than conventional passenger cars. If at all possible, avoid making sharp turns in your vehicle.

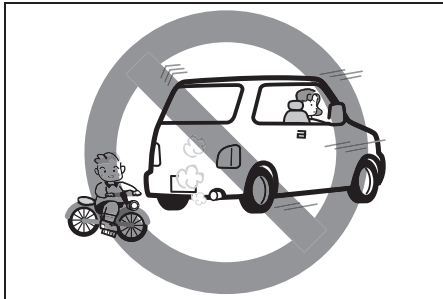
Slow Down on Curves

Learn to approach curves cautiously and at a conservative speed. Do not attempt to take curves at the same speeds that you would in a vehicle with a lower center of gravity. Just as you would not drive a sports car on a trail, you should not attempt to drive your vehicle around curves like a sports car.

ADVICE FOR YOUR DRIVING

Start Driving after Carefully Checking the Surrounding Circumstances

Be sure to always fully check the safety of the surrounding circumstances before beginning to drive.



69RHS176

⚠ CAUTION

You cannot check the safety of the surrounding circumstances enough only by the 360 view camera, the rear parking sensors and the inside mirror. When moving the vehicle forward or backward, check the safety of the surrounding circumstances by directly checking with your eyes.

Do not Race the Engine, and Do not Avoid Fast Starts and Rapid Acceleration Just after Engine Start

Refer to “Avoid Fast Starts, Rapid Acceleration and Hard Braking” and “Do not Race the Engine” in the “Improving Fuel Economy” section.

Do not Concentrate on a Mobile Phone or Navigation System



80T060040

⚠ WARNING

- Do not operate a mobile phone, etc. while driving. Being distracted by phone operation could lead to an accident.
- Do not operate navigation/audio equipment, etc. while driving. Otherwise, there is the danger of an accident due to being distracted.

ADVICE FOR YOUR DRIVING

Do not Reach Through the Steering Wheel



⚠ WARNING

Reaching through the steering wheel could interfere with steering wheel operation and result in an accident.

Do not Drive with Your Foot on the Brake Pedal

⚠ CAUTION

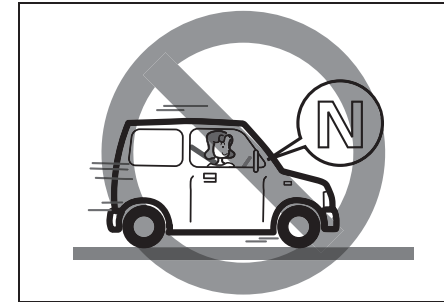
Driving with your foot resting on the brake pedal could cause brake parts to become worn out more quickly than normal or cause brake components to overheat, making them less effective.

When Depressing the Accelerator Pedal and the Brake Pedal Simultaneously

NOTE:

If you depress both the accelerator pedal and the brake pedal simultaneously while driving, the engine power output may be suppressed.

Do not Shift the Gearshift Lever into "N" (Neutral) while Driving



⚠ CAUTION

Do not put the gearshift lever into the "N" (Neutral) position while driving, except in times of emergency, as this disengages engine braking, which could result in an accident.

ADVICE FOR YOUR DRIVING

What Should You Do in Case of Malfunction or Emergency?

- **Warning light turns on**
Stop immediately in a safe place and take corrective action.
For details, refer to "Warning Lights and Indicators" in the "QUICK GUIDE" section or "Warning and indicator messages" in the "INSTRUMENT CLUSTER".
- **You feel strong shock from under the floor**
Immediately stop in a safe place and check whether there is brake fluid leakage or fuel leakage, and also check whether there is any abnormality in the exhaust pipe, etc. If any abnormality is found, consult with an authorized SUZUKI dealer or a qualified workshop.
- **Sudden tyre puncture**
Grasp the steering wheel firmly, carefully apply the brake, slowly reduce speed, and stop in a safe place.

- **You feel that the brake pedal is heavy to use**
Via engine vacuum pressure, the vehicle utilizes a brake booster to reduce the force necessary for depressing the brake pedal. If this engine vacuum pressure decreases, you may feel as if the brakes require more force than usual to depress, but this is not abnormal. Depress the brake pedal as strongly as you need to.
- **Metallic screeching sound is heard from the brakes**
Promptly consult with an authorized SUZUKI dealer or a qualified workshop. The disk brake pads (SUZUKI genuine parts) are designed to emit a creaking/screeching sound as a function to warn the wear, as they have almost reached usage limit and replacement timing.

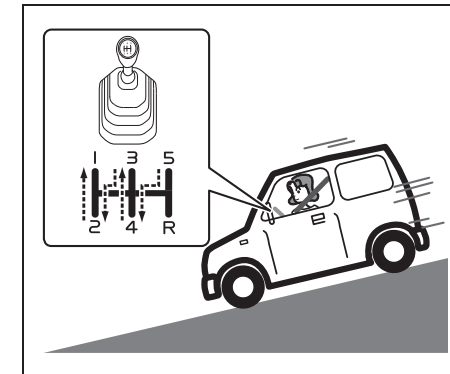
WARNING

The brakes could be losing their ability to function normally, which could result in an accident. If you hear a metallic creaking/screeching sound, do not continue driving.

Use Engine Brake on a Long Downhill Slope

Use engine braking(*) in tandem with regular braking when driving on a long downhill slope. Release the accelerator pedal and shift down according to vehicle speed.

Manual transmission vehicles

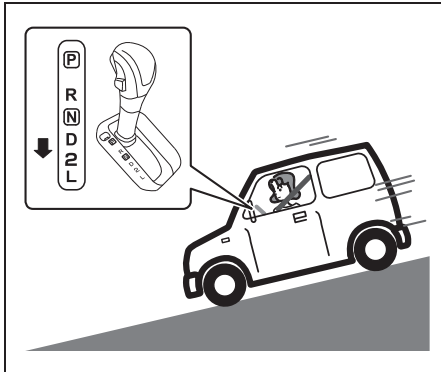


80T060010

For manual transmission vehicle, shift down to a lower gear one by one.

ADVICE FOR YOUR DRIVING

Automatic transmission vehicles



80T060030

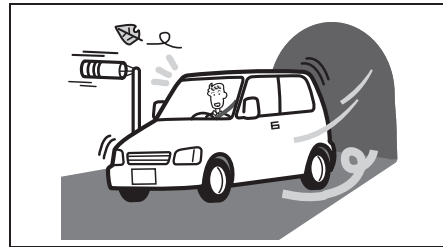
For automatic transmission vehicle, turn off the overdrive (O/D) switch or shift the gearshift lever into "2" or "L".

*: Engine braking is a braking effect that occurs when you release your foot from the accelerator pedal while driving. The lower the gear, the greater the effect of engine braking becomes.

⚠ WARNING

Continuously depressing the brake pedal could cause the brakes to overheat, possibly rendering them ineffective.

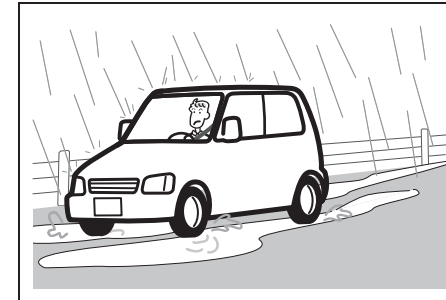
When Side Wind Is Strong



80T060060

At a tunnel exit, on a bridge, or when a large truck passes you, your vehicle might be blown slightly sideways by side wind. Do not panic. Firmly grasp the steering wheel, gradually reduce speed, and regain your intended course.

Drive Slowly on a Slippery Road Surface



80T0600701

Under wet road conditions you should drive at a lower speed than on dry roads due to possible slippage of tyres during braking. When driving on icy, snow-covered, or muddy roads, reduce your speed and avoid sudden acceleration, abrupt braking, or sharp steering movements. Use 4-wheel drive high range (4H) for better traction.

ADVICE FOR YOUR DRIVING

NOTICE

Never operate your vehicle in "4H" or "4L" on dry pavement and, as much as possible, avoid using "4H" or "4L" on wet pavement, as this puts severe stress on the drive train, especially during tight cornering, and can damage it. Also, you may have some difficulty in steering.

Do not Drive on Puddles at High Speed

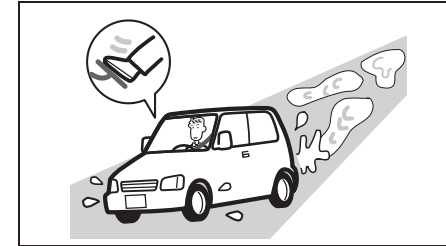


80T060080

⚠ CAUTION

When driving on puddles or on wet road surfaces at high speed, a thin surface of water is built between the wheels and the road surface, and the wheels may float. This is called as hydroplaning, which leads to a loss of control in the steering wheel and the brakes and possibly results in an accident.

Check Brake Effectiveness after Driving on Puddles or Washing a Vehicle



80T060090

- After verifying the safety of the surroundings, depress the brake pedal several times at low speed and check the brake effectiveness.
- If the brake effectiveness is still poor, depress the brake pedal at low speed gently and repeatedly until the brake effectiveness is fully recovered, to dry the brake equipment.

ADVICE FOR YOUR DRIVING

Do not drive through deep or rushing water



80T060100

Driving in deep or rushing water can be hazardous. You could lose control of the vehicle and the occupants could drown. Also, your vehicle could be seriously damaged. To avoid these risks, observe the following instructions and precautions.

- Do not drive through deep or rushing water. Deep or rushing water, such as fast-moving streams or floodwaters, could carry your vehicle away from your intended path. The water is too deep if it covers your wheel hubs, axles, or exhaust tailpipe. Know the depth of the water before you attempt to drive through it.

If the vehicle goes across the river unavoidably, follow the instructions below before going across the river.

- 1) Confirm the depth of the river and the terrain.
- 2) Select the place which is less than 30cm (12 in.) in depth of water. Go across the river to a right angle for the river or lower part of the river
- 3) Drive slowly at less than 5 km/h (3 mph) not to raise the wave and go across the river immediately to avoid operating the gearshift lever.

If the vehicle goes across the river that is more than 30 cm (12 in.) in depth of water unavoidably, stop the vehicle in a safe place while checking the brake effectiveness. Then, ask an authorized SUZUKI dealer or a qualified workshop to check the following inspection items.

- Function of brake
- Function of electrical components
- Changes of oil level and quality for engine, transmission and differential. In case that the oil is turbid whitely, water has been mixed in the oil and an oil change is required.
- Lubricant condition of the bearings, suspension joints, etc.
- If water blocks the tailpipe, the engine may not start or run. If the water is deep enough to get drawn into the engine intake system, the engine will be badly damaged.

- Submerged brakes will have poor braking performance. Drive slowly and carefully. Driving slowly will also help avoid water splashing onto the ignition system, which could cause the engine to stall.
- Even when driving through shallow or still waters, drive carefully since the water may be hiding ground hazards such as holes, ditches, or bumps.

WARNING

In addition to following the driving tips in this section, it is important to observe the following precautions for on-road and off-road driving.

- Driver and passengers should wear seat belts at all times.
- Do not let anyone else drive your vehicle unless they are also aware of the vehicle characteristics and handling differences described in this section.
- Avoid loaning your vehicle to anyone unless you accompany them.
- Make sure your tyres are in good condition and always maintain the specified tyre pressure. Refer to "Tyres" in the "INSPECTION AND MAINTENANCE" section for details.

(Continued)

ADVICE FOR YOUR DRIVING

WARNING

(Continued)

- Do not use tyres other than those specified by SUZUKI. Never use different sizes or types of tyres on the front and rear wheels. For information regarding the specified tyres, refer to the "SPECIFICATIONS" section.
- Never use oversized tyres or special shock absorbers and springs to raise (jack up) your vehicle. This will raise the center of gravity of the vehicle and change its handling characteristics.
- After driving through water, mud, or sandy ground, test the brakes while driving at a slow speed to see if they have maintained their normal effectiveness. If the brakes are less effective than normal, dry them by repeatedly applying the brakes while driving slowly until the brakes have regained their normal effectiveness.
- After extended operation in mud, sand, or water, have the brakes, bearings and joint parts etc. inspected by an authorized SUZUKI dealer as soon as possible.

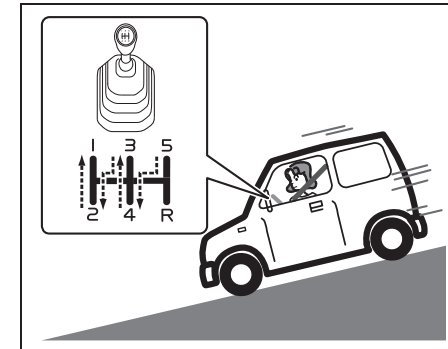
Highway Driving

When driving at highway speeds, pay attention to the following:

- Stopping distance progressively increases with vehicle speed. Apply the brakes far enough ahead of the stopping point to allow for the extra stopping distance.
- On rainy days, hydroplaning can occur. Hydroplaning is the loss of direct contact between the road surface and the vehicle's tyres due to a water film forming between them. Steering or braking the vehicle during hydroplaning can be very difficult, and loss of control can occur. Keep speed down when the road surface is wet.
- At high speeds, the vehicle may be affected by side winds. Therefore, reduce speed and be prepared for unexpected buffeting, which can occur at the exits of tunnels, when passing by a cut of a hill, or when being overtaken by large vehicles, etc.

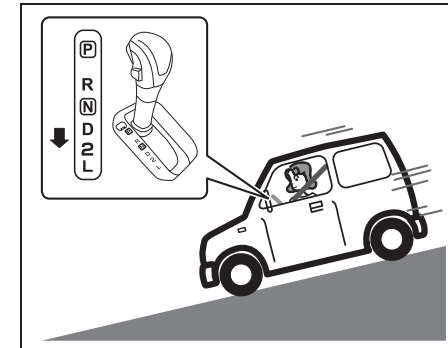
Driving on Hills

Manual transmission vehicles



80T060010

Automatic transmission vehicles



80T060030

ADVICE FOR YOUR DRIVING

- When driving on steep hills, the vehicle may begin to slow down and show a lack of power. If this happens, you should shift to a lower gear so that the engine will again be operating in its higher power range. Shift rapidly to prevent the vehicle from losing momentum.
- When driving down a hill, the engine should be used for braking by shifting to the next lower gear.

WARNING

Do not hold the brake pedal down too long or too often while going down a steep or long hill. This could cause the brakes to overheat, resulting in reduced braking efficiency. Failure to take this precaution could result in loss of vehicle control.

NOTICE

When descending a downhill, Never turn the ignition key to "LOCK" position or press the engine switch to change the ignition mode to LOCK (OFF). Emission control system and automatic transmission damage may result.

Off-road Driving

Your vehicle has specific design characteristics for off-road driving. When you leave the paved road, you will encounter driving surfaces of all kinds which may change continually as you drive. In most cases, off-road driving requires the use of 4-wheel drive.

Use Caution on Steep Inclines

Always inspect hills before you attempt to drive up them. Know what is on the other side and how you will get back down. If you have any doubt that it is safe, do not attempt to drive over a hill. Never drive your vehicle up an extremely steep incline. Coming down a steep hill can be trickier than getting up one. Keep the vehicle heading straight down the hill and use low gear. Do not lock the brakes. If the vehicle begins to slide, accelerate slightly to regain steering control.

Do not Drive Across the Side of Hills

Driving across the side of a hill can be extremely hazardous. Most of the vehicle's weight will be transferred to the downhill tyres, which could result in the vehicle rolling sideways. Whenever possible, avoid this potential hazard. Also, if you have to exit your vehicle on a side-hill, always get out on the uphill side.

Wear Your Seat Belts at All Times

You and your passengers should use the seat belts at all times when driving off-road. For proper seat belt use, refer to the "Seat Belts" in "FOR SAFE DRIVING" section in this manual.

Avoid Sudden Reactions in Mud, Ice, or Snow

Be careful when off-road conditions are slippery. Reduce your speed and avoid sudden movements of the vehicle. Be aware that driving in deep snow or mud can cause a loss of traction and an increase in the resistance to the vehicle's forward motion. Use 4WD low gear (4L) and maintain a steady but moderate speed with a light touch on the steering wheel and brakes.

ADVICE FOR YOUR DRIVING

Snow chains

Snow chains should only be used if they are needed to increase traction or are required by law. Check that the chains you use are the correct size for your vehicle's tyres.

Also check that there is enough clearance between the fenders and the chains as installed on the tyres.

Install the chains on the rear tyres tightly, according to the chain manufacturer's instructions. Retighten the chains after driving about 1.0 km (0.6 miles) if necessary. With the chains installed, drive slowly.

NOTICE

If you hear the chains hitting against the vehicle body while driving, stop and tighten them.

Do not Drive in the Field Covered with Grown Grass



80T060110

If you drive in the field covered with grass, it may cause accident or vehicle damage by getting caught in grown grass.

⚠ WARNING

If loose grass, etc. becomes entangled in drive train parts or exhaust pipes, drive train components might become damaged or fire may result.

If Your Vehicle Gets Stuck

If your vehicle gets stuck in snow, mud, or sand, follow the directions below:

- 1) Shift the transfer shift lever into the "4L" position.
Refer to "Transfer Lever" in "OPERATING YOUR VEHICLE" section for details.
- 2) Shift the transmission back and forth between a forward range (or first gear for manual transmission) and reverse. This will create a rocking motion which may give you enough momentum to free the vehicle. Press gently on the accelerator to keep wheel spin to a minimum. Remove your foot from the accelerator while shifting.
Do not race the engine. Excessive wheel spin will cause the tyres to dig deeper, making it more difficult to free the vehicle.
- 3) If your vehicle remains stuck after a few minutes of rocking, get another vehicle to pull you out.

⚠ WARNING

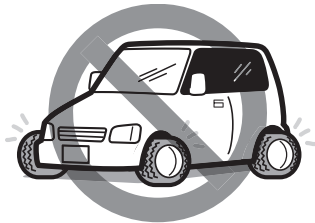
Do not allow anyone to stand near the vehicle when you are rocking it, and do not spin the wheels faster than an indicated 40 km/h (25 mph) on the speedometer. Personal injury and/or vehicle damage may result from spinning the wheels too fast.

(Continued)

ADVICE FOR YOUR DRIVING

WARNING

(Continued)



55T060070

- In addition to following the driving tips in this section, it is important to observe the following precautions.
 - Check that your tyres are in good condition and always maintain the specified tyre pressure. Refer to “Tyres” in “INSPECTION AND MAINTENANCE” section for details.
 - Do not use tyres other than those specified by SUZUKI. Never use different sizes or types of tyres on the front and rear wheels. For information regarding the specified tyres, refer to the tyre information label located on the driver’s door lock pillar.

(Continued)

WARNING

(Continued)

- Never use oversized tyres or special shock absorbers and springs to raise (jack up) your vehicle. This will change the handling characteristics. Oversized tyres may also rub against the fender over bumps, causing vehicle damage or tyre failure.
- After driving through water, test the brakes while driving at a slow speed to see if they have maintained their normal effectiveness. If the brakes are less effective than normal, dry them by repeatedly applying the brakes while driving slowly until the brakes have regained their normal effectiveness.

NOTICE

- Release the accelerator pedal when operating the gearshift lever or the transfer lever. Operating the gearshift lever or the transfer lever with the engine racing can damage the gears and the free axle mechanism.
- Do not continue rocking the vehicle for more than a few minutes. Prolonged rocking can cause engine overheating, transmission, transfer case, axles, propeller shaft or differential damage, or tyre damage.

Improving Fuel Economy

The following instructions will help you improve fuel economy.

Keep Tyre Pressures Correct

Under-inflation of the tyres can waste fuel due to increased running resistance of the tyres. Keep your tyres inflated to the correct pressure shown on the label on the driver’s side door or the driver’s door lock pillar.

Keep Weight to a Minimum

The heavier the load is, the more fuel the vehicle consumes. Unload any unnecessary luggage or cargo.

Avoid Excessive idling

If you park your vehicle for more than one minute, stop the engine and start it again later. When warming up a cold engine, do not allow the engine to idle or apply full throttle until the engine has reached operating temperature. Allow the engine to warm up by driving.

ADVICE FOR YOUR DRIVING

Avoid Fast Starts, Rapid Acceleration and Hard Braking

Avoid fast starts

Fast starts away from lights or stop signs will consume fuel unnecessarily and shorten engine life. Start off slowly.

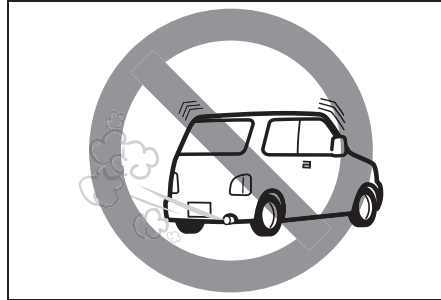
Avoid unnecessary stops

Avoid unnecessary deceleration and stopping. Try to maintain a moderate, steady speed whenever possible. Slowing down and then accelerating again uses more fuel.

Keep a steady cruising speed

Drive at a constant speed that road and traffic conditions will permit.

Do not Race the Engine



69RHS060

Revvng the engine only consumes extra fuel and has no benefit.

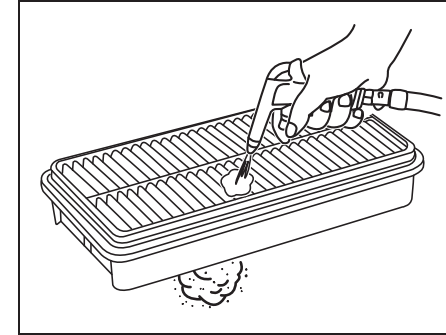
NOTICE

Immediately after starting, the engine is often not yet fully warmed up. Therefore, revving the engine, starting to drive suddenly, or rapid acceleration can cause engine failure.

Drive with an Appropriate Gear for Vehicle Speed

Running the vehicle at a high engine rotation speed by using a low-speed gear will result in poor fuel economy. Use the correct gear according to the vehicle speed.

Keep the Air Cleaner Clean



59RN06050

If the air cleaner is clogged with dust, there will be greater intake resistance, resulting in decreased power output and increased fuel consumption.

Precaution for Handling Vehicle

Do not Apply Strong Force to Exterior Parts

NOTICE

Do not apply strong force to the body panel, front and rear bumper, side sill splash guards, etc. These forces can cause damage to these exterior parts.

Be Careful of Uneven Road Surface

NOTICE

In the following cases, the bumper or the lower part of the vehicle could get damaged. Ensure proper care.

- Entering the areas where there is uneven road surface, such as road shoulder
- Driving on roads with grooves, bumps or potholes

Do not Modify Your Vehicle Illegally



69RHS184

WARNING

• If you modify your vehicle illegally, there is a danger of a fire or an accident. Illegal modifications might adversely affect handling, performance or durability. Also, this could even violate laws and ordinances.
Do not install unsuitable parts to your vehicle or do not make your own adjustments or wiring.

(Continued)

WARNING

(Continued)

- Do not use wheels or wheel nuts other than specified SUZUKI genuine products. Doing so could lead to accidents, such as nuts loosening and the wheel coming off while driving. Also, fuel consumption and driving stability could worsen, or it could result in other malfunctions.

NOTICE

- When installing or removing electrical equipment such as radio equipment, navigation, audio equipment or electronic toll control equipment, consult with an authorized SUZUKI dealer or a qualified workshop. Also, do not operate electrical equipment directly from the battery terminals or connect ground wires directly. Otherwise, there is a danger of hindering the functioning of electronic components, causing fire, malfunction, battery runout, etc.

(Continued)

ADVICE FOR YOUR DRIVING

NOTICE

(Continued)

- Only a troubleshooting device designed for inspection and maintenance for this model can be connected to the vehicle's onboard diagnostics system. Connecting a device other than that specified could hinder the functioning of electronic components and cause battery runout, etc.

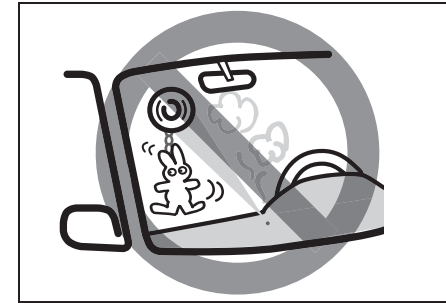
When Installing, Removing and Repairing Parts

⚠ WARNING

The SRS airbag system and the seat belt pretensioner system could activate unexpectedly or could be rendered ineffective if the parts that affect their functions are adjusted or arranged. In the following cases, these systems will be adversely affected. Consult with an authorized SUZUKI dealer or a qualified workshop beforehand.

- When removing the steering wheel and conducting repairs around the steering wheel, etc.
- When conducting repairs around the center console, around the instrument cluster, under the front seats or to electrical wiring
- When installing audio equipment, etc.
- When conducting sheet metal painting or repairs around the dashboard
- When replacing the front seats or conducting repairs around the seats
- Repairs around the front pillar, the back pillar or the roof side
- When conducting repairs around the center pillar

Be Careful When Placing Accessories



80T060120

⚠ WARNING

Do not attach accessories to the window glasses. Accessories and suction cups could hinder vision, or a suction cup could act as a lens and cause a fire. Also, if an airbag is activated, such accessories could be ejected outward within the vehicle, possibly resulting in injury.

ADVICE FOR YOUR DRIVING

When Spilling Drinks or Liquids

⚠ WARNING

Do not allow liquids to spill, splash or spray inside the vehicle. The following items could malfunction, or fire could result. In the case of spilling drinks, etc., promptly consult with an authorized SUZUKI dealer or a qualified workshop.

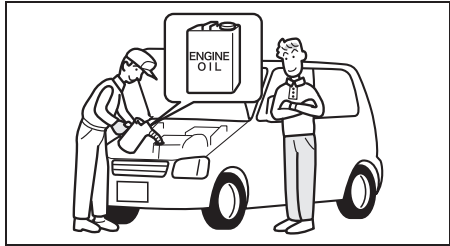
- SRS airbag system
- Audio equipment
- Electrical parts such as switches and wiring
- Movable parts such as the gearshift lever or seat belt buckles

NOTICE

The sensor of the seat belt reminder is built into the front passenger's seat cushion. If you spill liquid such as soft drinks or juice, the sensor of the seat belt reminder may be damaged. If you spill any liquid on the seat cushion, immediately wipe it with a soft cloth.

When Replacing Engine Oil

Replace engine oil regularly



54M3143

- If the vehicle is normally used, replace the engine oil and filter every 15,000 km (9320 miles) or every 12 months, whichever is earlier.
- When the vehicle is used under severe driving conditions, the engine oil and filter replacement is required earlier than the case that the vehicle is normally used.

NOTICE

Observe the periods designed for the engine oil and filter replacement. Degraded oil or clogged filters can cause engine malfunction or abnormal noise. For replacement, consult with an authorized SUZUKI dealer or a qualified workshop.

Specification and viscosity of engine oil
As performance factors such as fuel consumption depend on the engine oil used, use oil that satisfies the specifications in the following Table 1 and Table 2. Using SUZUKI genuine oil is recommended.

Table 1

Specification		Oil quality
API(*1)	ILSAC(*2)	
SP	GF-6	
SN	–	
SM	–	
SL	–	

Table 2

Specification	All vehicles
Viscosity: SAE(*3)	0W-16, 0W-20, 5W-30, 10W-30, 10W-40, 15W-40, 20W-40

*1: The API standard is determined by the American Petroleum Institute and represents the quality grade of engine oil.
*2: The ILSAC standard is an engine oil standard for automobiles, established by the International Lubricant Specifica-

ADVICE FOR YOUR DRIVING

tion Advisory Committee, and is based on the API standard while indicating even higher performance specifications such as for fuel conservation and durability.

*3: SAE viscosity is a standard that determines the viscosity of lubricating oil. The number on the left side (the number with a "W") means the viscosity at low temperature. The smaller this figure is, the stronger the oil resistance to coldness is and the better the engine start capability is. The number on the right side means the viscosity at high temperature. The larger this figure is, the stronger the oil resistance to heat is and the better the engine protection performance is.

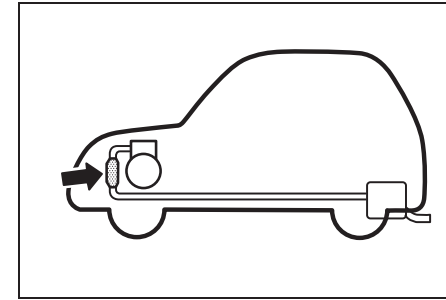
Running-in

NOTICE

The future performance and reliability of the engine depends on the care and restraint exercised during its early life. It is especially important to observe the following precautions during the first 960 km (600 miles) of vehicle operation.

- **After starting, do not race the engine. Warm it up gradually.**
- **Avoid prolonged vehicle operation at a constant speed. Moving parts will break in better if you vary your speed.**
- **Start off from a stop slowly. Avoid full throttle starts.**
- **Avoid hard braking, especially during the first 320 km (200 miles) of driving.**
- **Do not drive slowly with the transmission in a high gear.**
- **Drive the vehicle at moderate engine speeds.**
- **Do not tow a trailer during the first 960 km (600 miles) of vehicle operation.**

Catalytic Converter



80G106

The purpose of the catalytic converter is to minimize the amount of harmful pollutants in your vehicle's exhaust. Use of leaded fuel in vehicles equipped with catalytic converters is prohibited, because lead deactivates the pollutant-reducing components of the catalyst system.

The converter is designed to last the life of the vehicle under normal usage and when unleaded fuel is used. No special maintenance is required on the converter. However, it is very important to keep the engine properly tuned. Engine misfiring, which can result from an improperly tuned engine, may cause overheating of the catalytic converter. This may result in permanent heat damage to the catalytic converter and other vehicle components.

NOTICE

To minimize the possibility of catalytic converter or other vehicle damage:

- Maintain the engine in the proper operating condition.
- In the event of an engine malfunction, particularly one involving engine misfire or other apparent loss of performance, have the vehicle serviced promptly.
- Do not turn off the engine or interrupt the ignition when the transmission is in gear and the vehicle is in motion.
- Do not try to start the engine by pushing or towing the vehicle, or coasting down a hill.
- Do not idle the engine with any spark plug wires disconnected or removed, such as during diagnostic testing.
- Do not idle the vehicle for prolonged periods if idling seems rough or there are other malfunctions.
- Do not allow the fuel tank to get near the empty level.



59RN06060

⚠ WARNING

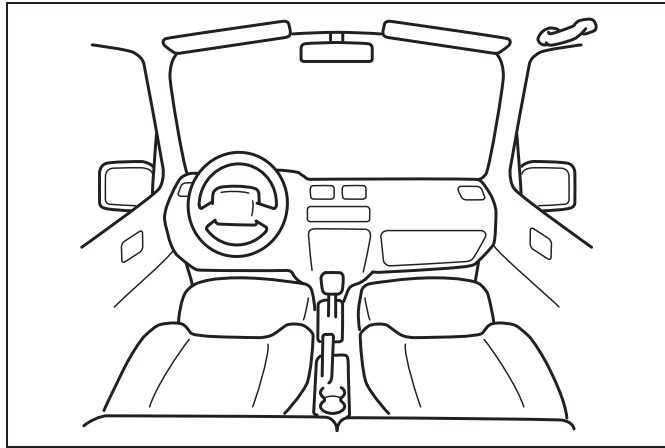
Be careful where you park and drive; the catalytic converter and other exhaust components can get very hot. As with any vehicle, do not park or operate this vehicle in areas where combustible materials such as dry grass or leaves can come in contact with a hot exhaust system.

ADVICE FOR YOUR DRIVING

MEMO

6-19

OTHER CONTROLS AND EQUIPMENT



60G407

Fuel Filler Opening	7-1
Refueling	7-2
Hood	7-4
Sun Visor	7-6
Interior Light	7-7
Accessory Socket	7-9
Drink Holder	7-10
Storage Area	7-12
Assist Grips	7-13
Ride-in Assist Grip	7-13
Footrest (if equipped)	7-14
Door Pocket	7-14
USB Socket (if equipped)	7-15
Seatback Pocket	7-15
Frame Hooks	7-15
Heating and Air Conditioning System	7-17
Manual Heating and Air Conditioning System	7-19
Automatic Heating and Air Conditioning System (climate control)	7-25
Radio Antenna	7-32
Installation of Radio Frequency Transmitters	7-33
Audio Function	7-33
Remote Audio Controls (if equipped)	7-33

OTHER CONTROLS AND EQUIPMENT

Fuel Filler Opening

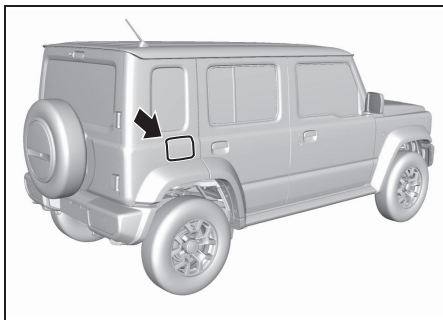
Make sure to read "Refueling" in this section.

⚠ WARNING

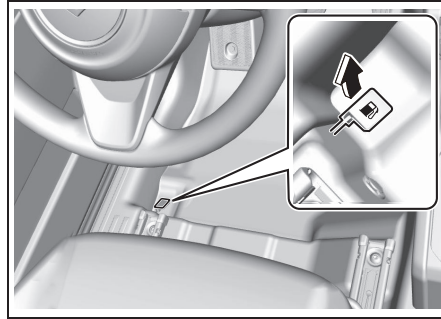
Be sure to observe the following points when refueling. Otherwise, gasoline may catch a fire from fuel and it may cause a fire.

- Always stop the engine first.
- Close all the doors and windows when refueling.
- As gasoline is highly flammable, open sparks such as lit cigarettes are strictly prohibited.

Fuel Filler Door



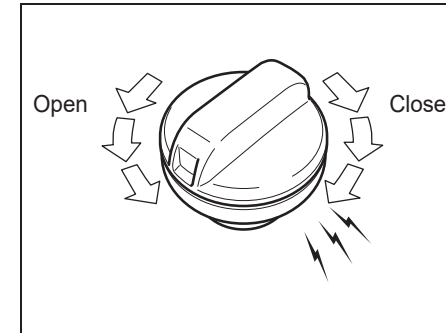
80T070270



80T070330

A fuel filler cap is located on the right rear side of the vehicle. The fuel filler door can be unlocked by pulling up the opener lever located on the outboard lower side of the driver's seat and locked by simply closing the door.

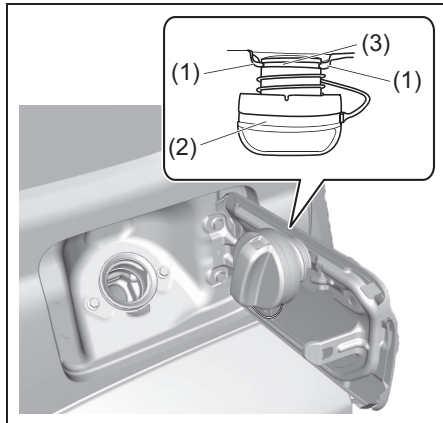
Fuel Filler Cap



57L51093

- To open the fuel filler cap, turn it counter-clockwise.
- To close the fuel filler cap, turn it clockwise until you hear more than 2 clicks.

OTHER CONTROLS AND EQUIPMENT



80T070410

NOTE:
The cap holder (1) holds the fuel filler cap (2) by hooking the groove (3) when refueling.

⚠ WARNING

- If you open the fuel filler cap suddenly, fuel may be under pressure and may spray out. Loosen the fuel filler cap slowly. After air deflating sound stops, open the fuel filler cap.
- If fuel spills out, an accident such as a fire may occur. Also, if you leave spilled fuel as it is, it may cause paint staining, discoloration or cracking. Be careful not to spill out fuel. If you spill it out, wipe it off with a soft cloth.
- If the fuel filler cap is not closed securely, it may cause fuel leakage or a fire. After refueling, close the fuel filler cap until you hear more than 2 clicks.
- If you use the fuel cap other than a genuine SUZUKI cap, it may cause fuel leakage. Do not use the fuel cap other than a genuine SUZUKI cap.

Refueling

Watch Out for Fire



69RHS186

⚠ WARNING

Be sure to observe the following points when refueling. Otherwise, gasoline may catch a fire from fuel and it may cause a fire.

- Always stop the engine first.
- Close all the doors and windows when refueling.
- As gasoline is highly flammable, open sparks such as lit cigarettes are strictly prohibited.

OTHER CONTROLS AND EQUIPMENT

When Refueling at a Self-service Gas Station

⚠ WARNING

When refueling at a self-service gas station, be sure to observe the following points.

- If substantial static electricity is accumulated within your body, a spark could ignite fuel vapors and possibly cause burns. Before opening the fuel filler cap, discharge any static electricity* that might have accumulated in your body, by touching a metal part of the vehicle body or the gas pump machine. In addition, do not re-enter the vehicle while refueling, as static electricity could be charged to your body again.
- Do not allow others who have not discharged their static electricity to come close to the fuel filler opening.

*Take special care when air is dry, as this can cause your body to become charged with static electricity more easily. In addition, wearing layers of clothing can generate static electricity due to the friction of the fibers.

(Continued)

⚠ WARNING

(Continued)

- If you open the fuel filler cap suddenly, fuel may be under pressure and may spray out. Loosen the fuel filler cap slowly. After air deflating sound stops, open the fuel filler cap.
- If you do not insert the fuel filler nozzle securely into the fuel filler opening, fuel may spill out. Insert the fuel filler nozzle securely into the fuel filler opening until it stops.
- Pull the gas pump filler nozzle lever until it stops.

(Continued)

⚠ WARNING

(Continued)



69RHS070

- If you continue to refuel after the automatic stop to top up the tank, fuel could overflow. When the automatic stop function of gas pump filler nozzle is activated, stop refueling.

*Depending on the type of gas pump machine being used, the automatic stop function could activate early and refueling might not be possible. Please follow the instructions of the employees at the gas station.

(Continued)

⚠ WARNING

(Continued)

- If fuel spills out, an accident such as a fire may occur. Also, if you leave spilled fuel as it is, it may cause paint staining, discoloration or cracking. Be careful not to spill out fuel. If you spill it out, wipe it off with a soft cloth.
- If the fuel filler cap is not closed securely, it may cause fuel leakage or a fire. After refueling, return the fuel filler nozzle to its original position and close the fuel filler cap until you hear more than 2 clicks.
- Fuel contains substances harmful to the human body. Do not breathe in vaporized fuel.
- In addition, be sure to observe all the warnings posted at the gas station.

Use Unleaded Gasoline Only

NOTICE

Using leaded gasoline, low-quality gasoline or other types of fuel (such as alcohol and diesel oil) can cause harmful effects to the engine and fuel delivery system.
Do not use fuel other than unleaded gasoline.

Hood

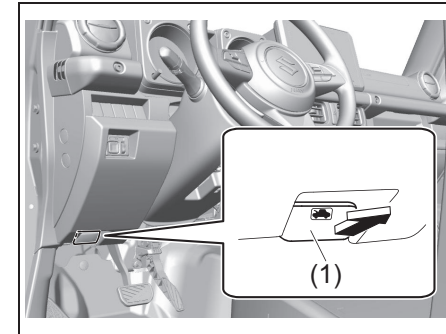
⚠ WARNING

- As the hood is heavy, if a child tries to open or close it, the child may get injured. Do not allow a child to open or close the hood.
- As the engine compartment becomes hot, it may cause burns. When opening the hood, do not allow a child to come close to the hood.
- If you leave any tool or cloth in the engine compartment, it may cause a malfunction. Also, as the engine compartment becomes hot, it may result in vehicle fire. Do not leave any tool or cloth for inspection or cleaning in the engine compartment.

⚠ CAUTION

If you come close to a running drive belt or a cooling fan (radiator fan), hands, hair, clothing, etc. may be caught and you may get injured. When the engine is running, keep away from the drive belt or the cooling fan (radiator fan).

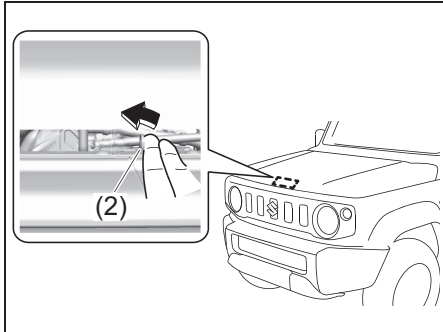
Opening the Hood



80T070280

- 1) Pull up the hood release lever (1) located under the driver's side instrument panel in the outboard position. This will disengage the hood lock halfway.

OTHER CONTROLS AND EQUIPMENT



80T070370

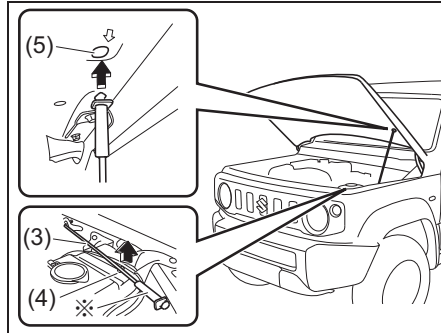
- 2) Push the under-hood release lever (2) sideways with your finger, as shown in the illustration. While pushing the lever, lift up the hood.

⚠ CAUTION

The under-hood release lever can be hot enough to burn your finger while the engine is running or right after the engine stopped. If you try to open the hood while the engine is running or right after the engine stopped, touch the under-hood release lever after it becomes cool enough.

NOTICE

If you lift up the hood with the wiper arms raised, the wiper arms and the hood may get damaged. Do not lift up the hood with the wiper arms raised.



80T070040

- 3) While holding the hood, pull the prop rod (3) out from the holding clip (4), and then insert the end of the rod into the designated hole (5).

⚠ CAUTION

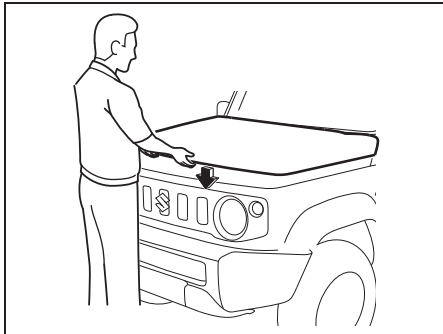
- The prop rod can be hot enough to burn your finger while the engine is running or right after the engine stopped. If you would like to use the prop rod while the engine is running or right after the engine stopped, touch the prop rod after it becomes cool enough.
- If the prop rod slips out, you may get caught in the closing hood. Insert the end of the prop rod into the hole securely.
- The prop rod may slip out when the hood is blown by wind. If this occurs, you may get caught in the closing hood. Be very careful when you open the hood on a windy day.

NOTE:

When you pull out the prop rod from the holding clip, hold the ※ part.

OTHER CONTROLS AND EQUIPMENT

Closing the Hood



80T070050

- 1) Lift up the hood slightly and remove the prop rod from the hole. Put the prop rod back into the holding clip.
- 2) Lower the hood to about 20 cm (7.9 in.) above the hood latch, and then let it drop down. Check that the hood is securely latched after closing.

⚠ WARNING

If the hood is not fully closed, it can fly up unexpectedly during driving, obstructing your view and resulting in an accident. Check that the hood is fully closed and latched before driving.

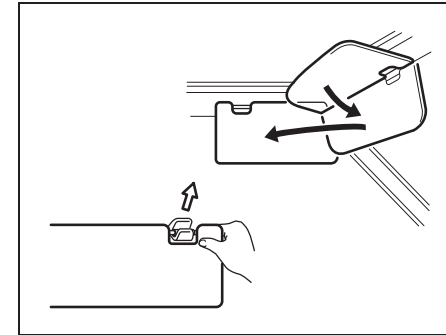
⚠ CAUTION

When closing the hood, the occupant's body such as hands may get caught in the hood and get injured. Also, pushing on the hood from the top may damage it. When closing the hood, check that no part of the occupant's body such as hands is in the path of the hood.

NOTICE

Pushing on the hood from the top may damage it.

Sun Visor



79J161

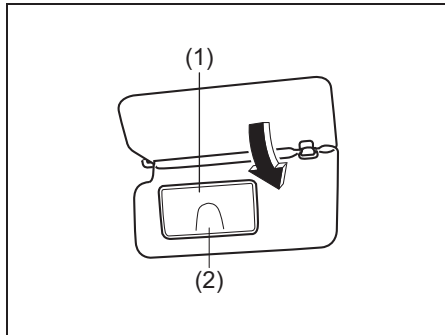
The sun visors can be pulled down to block glare coming through the windshield, or they can be unhooked and turned to the side to block glare coming through the side window.

NOTICE

When unhooking and hooking a sun visor, handle it by the hard plastic parts or the sun visor can be damaged.

OTHER CONTROLS AND EQUIPMENT

Card Holder



78RB05008

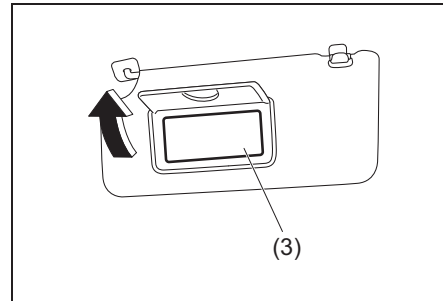
- (1) Mirror cover
- (2) Card holder

You can put a card in the card holder (2) on the back of the sun visor.

NOTICE

If you park your vehicle outdoors in direct sunlight in hot weather, the inside of the vehicle will become hot. The heat may distort or crack a card. When you park your vehicle outdoors in direct sunlight or in hot weather, do not leave plastic cards in the card holder.

Vanity Mirror



78RB05009

- (3) Vanity mirror

To use the vanity mirror (3) on the back of the sun visor, pull up the mirror cover (1).

WARNING

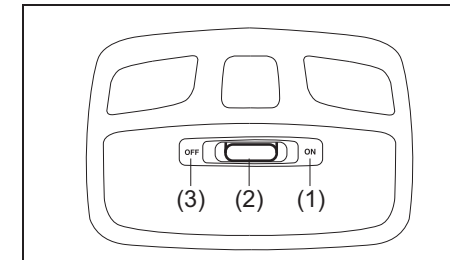
- If you use the vanity mirror while driving, you may lose control of the vehicle, resulting in an accident. Do not use the vanity mirror while driving.
- If the front airbag is accidentally inflated when you come close to the front airbag location, it could hit you hard and you may get severely injured. When using the vanity mirror, do not come close to the front airbag location or lean against it.

Interior Light

NOTICE

If you turn on the interior light for a long time with the engine stopped, the lead-acid battery may discharge. Do not turn on the interior light for a long time with the engine stopped.

Front



55T070010

This light switch has three positions which function as described below:

ON (1)

The light comes on and stays on regardless of whether the door is open or closed.

OTHER CONTROLS AND EQUIPMENT

NOTE:

The light will automatically be turned off to prevent the lead-acid battery from discharging when the following conditions are simultaneously met:

- The ignition switch is in "LOCK" position or the ignition mode is LOCK (OFF).
- The hazard warning lights, the position lights and the headlights are off.
- 15 minutes passed after the light is turned on.

DOOR (2)

The light comes on when the door is opened. After closing all doors, the light will remain on for about 15 seconds and then fade out. If you insert the key, or press the engine switch to change the ignition mode to ACC or ON during this time, the light will start to fade out immediately. After removing the key from the ignition switch or press the engine switch to change the ignition mode to LOCK (OFF), the light will turn on for about 15 seconds and then fade out.

NOTE:

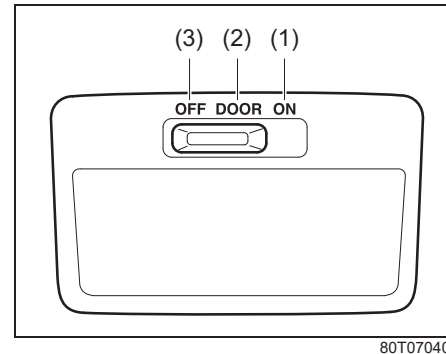
The light will automatically be turned off to prevent the lead-acid battery from discharging when the following conditions are simultaneously met:

- The ignition switch is in "LOCK" position or the ignition mode is LOCK (OFF).
- About 15 minutes passed after the light is turned on.

OFF (3)

The light remains off even when the door is opened.

Center



This light switch has three positions which function as described below:

ON (1)

The light comes on and stays on regardless of whether the door is open or closed.

NOTE:

If your vehicle is equipped with the keyless push start system or the keyless entry system, the light will automatically be turned off to prevent the lead-acid battery from discharging when the following conditions are simultaneously met:

- The ignition switch is in the "LOCK" position, or the ignition mode is LOCK (OFF).
- The hazard warning lights, the position lights and the headlights are off.
- After 15 minutes of the light on.

DOOR (2)

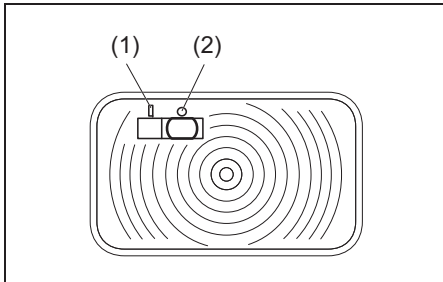
- The light comes on when the door is opened. After closing all doors, the light will remain on for 15 seconds and then fade out. If you insert the key, or press the engine switch to change the ignition mode to ACC or ON during this time, the light will start to fade out immediately. After removing the key from the ignition switch or press the engine switch to change the ignition mode to "LOCK" (OFF), the light will turn on for 15 seconds and then fade out.
- When the ignition switch is in LOCK position, or the ignition mode is LOCK (OFF), to prevent the lead-acid battery from discharging, the light will automatically be turned off when a period of 15 minutes has elapsed after any of the doors (including the tailgate) is opened and other operations are not done.

OFF (3)

The light remains off even when the door is opened.

OTHER CONTROLS AND EQUIPMENT

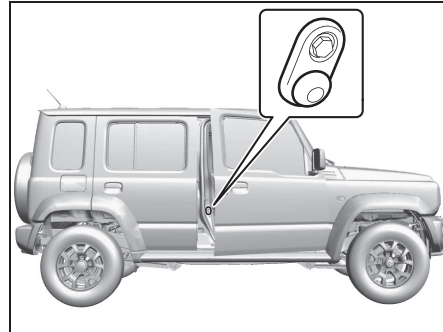
Luggage Compartment Light



68PM00510

When you open the tailgate with the luggage compartment light switch in the "ON" position (1), the light comes on for about 15 minutes.

When the luggage compartment light switch is in the "OFF" position (2), the light remains off regardless of whether the tailgate is open or close.



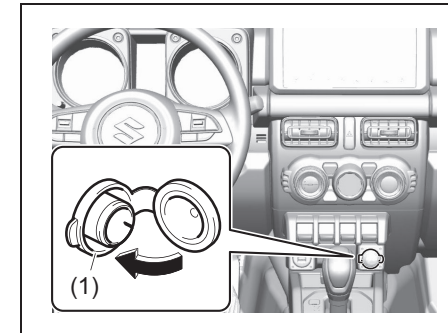
80T070290

NOTE:

The number of doors involved in the lighting operation of the interior light depends on the vehicle specification. If there is a switch (rubber protrusion) at the door opening as shown, the door is involved in the lighting operation. The tailgate is also involved in this operation even without the rubber protrusion.

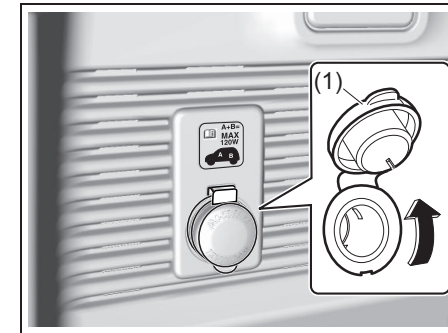
Accessory Socket

Center Console



80T070380

Luggage Compartment



80T070250

OTHER CONTROLS AND EQUIPMENT

The accessory socket will work when the ignition switch is in "ACC" or "ON" position or the engine switch is in ACC or ON mode.

This socket can be used to provide 12 volt/120 watt/10 ampere power for electrical accessories. Check that the rubber cap remains on the socket when the socket is not in use.

When using the accessory socket, open the rubber cap (1).

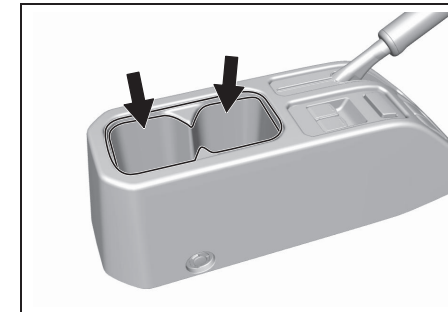
WARNING

When the accessory socket is not in use, closed the rubber cap. If any foreign material enters the accessory socket, it may cause a malfunction or short circuit.

NOTICE

- To prevent the fuse from being blown, when using sockets at the same time, do not exceed the total combined power capacity of 12 volt/120 watt/10 ampere.
- Use of inappropriate electrical accessories can cause damage to your vehicle's electrical system. Check that any electrical accessories you use are designed to plug into this type of socket.
- Check that the cap remains on the socket when the socket is not in use.
- When the ignition switch is in "LOCK" position or the ignition mode to LOCK (OFF) during using the accessory socket, the following accidents may occur;
 - the audio or navigation system does not turn off.
 - the keyless entry system does not work, etc.
- If they occur, disconnect the item from the accessory socket and check whether the electrical equipments work properly. If the problem persists, ask an authorized SUZUKI dealer or a qualified workshop to have the system inspected.

Drink Holder



80T070260

Use the drink holder to put a cup with a lid or a bottle with a cap. Also, you can put small articles in the drink holder.

OTHER CONTROLS AND EQUIPMENT

WARNING

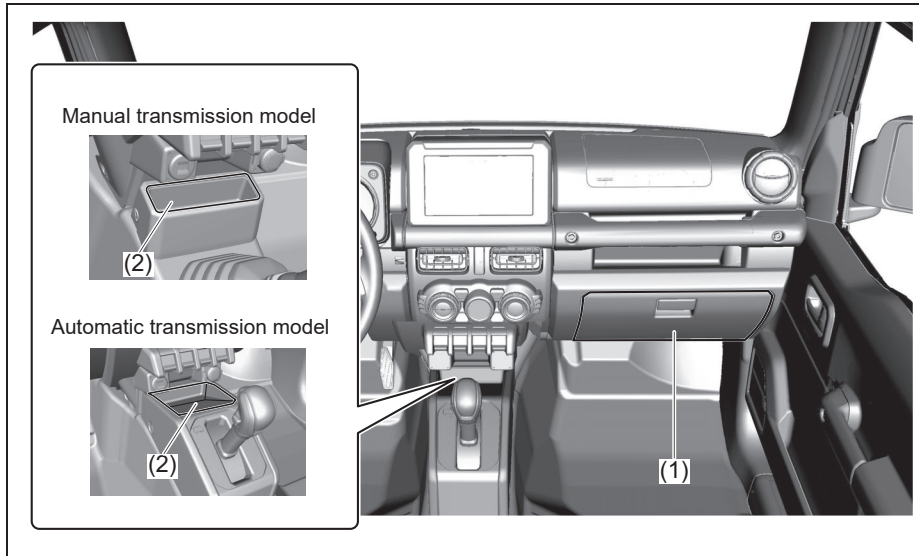
Failure to take the precautions listed below could cause personal injury or vehicle damage.

- Be careful when you are using the cup holders to hold a cup containing hot liquid. Spilling out hot liquid can cause burn injury.
- Do not use the cup holders to hold sharp-edged, hard or breakable objects. Objects in the cup holders may be thrown about during a sudden stop or impact, and could cause personal injury.
- Be careful not to spill liquid or insert any foreign materials into the moving part of the gearshift lever, or any electrical components. Liquid or foreign materials may damage these parts.
- If you spill, or drop liquid accidentally, have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.

NOTE:

- *If you place the keyless remote controller in a drink holder or a bottle holder, it may not be detected.*
- *If you spill or drop liquid accidentally, have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.*

Storage Area



80T070070

- (1) Glove box
- (2) Floor console tray

Each item in the figure is a typical example; the actual equipment depends on the vehicle type.

⚠ WARNING

- If any object gets caught in the brake pedal or the accelerator pedal, you may not operate the pedal properly, resulting in an accident. If you use a storage area without a lid, do not place the object which may fall out while driving.
- If there is any object within the area where the front passenger's airbag could inflate, the object may be thrown out or the front passenger's airbag may not inflate properly. Do not place a big object on the instrument panel tray.

⚠ CAUTION

If you use a storage area with a lid, do not drive the vehicle with the lid open. In acceleration, a sudden braking or an collision, your body may be hit by the lid or the object which falls out from the storage area.

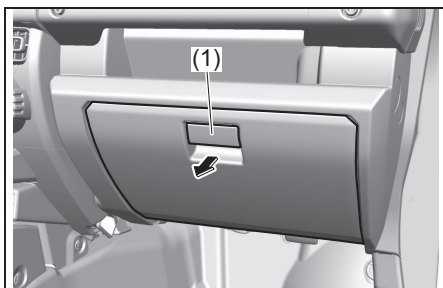
NOTE:

If you place the keyless remote controller in any of storage areas, it may not be detected.

OTHER CONTROLS AND EQUIPMENT

Using Storage Area with a Lid

Glove box



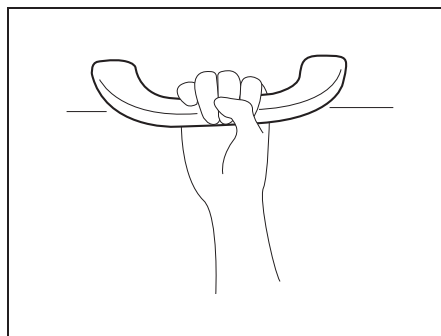
80T070300

- To open the glove box, pull the latch lever (1).
- To close it, push the lid until it is latched securely.

⚠ WARNING

- Never drive with the glove box lid open. It could cause injury if an accident occurs.
- Do not leave cigarette lighters or spray cans in the glove box. If a cigarette lighter or spray can is in a place such as the glove box, it may light accidentally when luggage is loaded, causing a fire.

Assist Grips



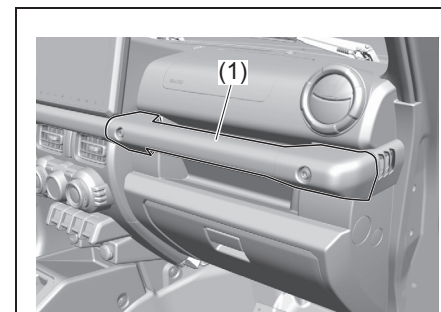
80T070110

Assist grips are provided for convenience.

NOTICE

To avoid damaging the assist grip and the molded headlining, do not hang down the assist grip.

Ride-in Assist Grip



80T070310

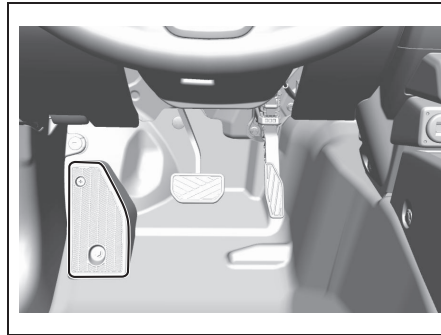
Ride-in assist grip (1) provides solid support for the front passenger when entering or exiting the vehicle.

OTHER CONTROLS AND EQUIPMENT

⚠ WARNING

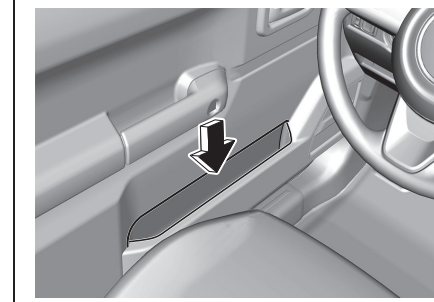
- Do not put any objects between the passenger side of the dashboard and the ride-in assist grip. When the passenger's airbag is inflated, objects may be flown toward the passenger and may cause serious injury.
- Front passenger should not grip the ride-in assist grip while seating. In this situation, the passenger would be too close to the the inflating airbag, and may suffer severe injury.

Footrest (if equipped)



Use the footrest as a support for your left foot.

Door Pocket



This pocket is provided for holding light and soft things such as gloves, newspapers or magazines.

⚠ CAUTION

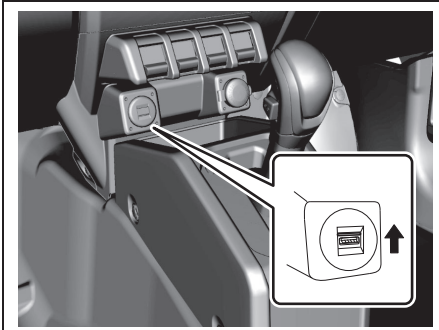
- If an accident occurs, objects such as bottles, cans, etc. in the door pocket can injure the occupants. Do not put hard or breakable objects in the door pocket.
- If you grab and pull the door pocket, it may be broken, resulting in personal injury. When closing a door, do not grab and pull the door pocket.

NOTE:

If you place the keyless remote controller in a door pocket, it may not be detected.

OTHER CONTROLS AND EQUIPMENT

USB Socket (if equipped)



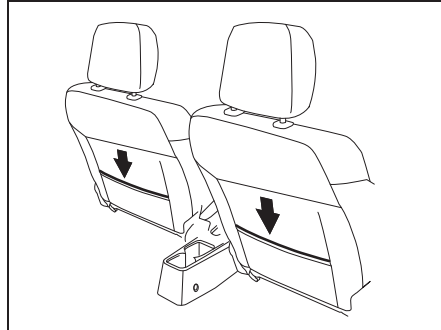
78RB05014

Open the cover, and then connect your portable digital music player, etc. to this socket to enjoy music through the vehicle's audio system. Refer to the supplementary manual for details.

⚠ WARNING

If foreign material enters the USB socket, a malfunction or a short circuit may occur. Always close the cover when the USB socket is not in use.

Seatback Pocket



80T070230

This pocket is provided for holding light and soft things such as gloves, newspapers or magazines.

⚠ CAUTION

- If an accident occurs, objects such as bottles, cans, etc. can injure the occupants in the rear seat. Do not put hard or breakable objects in the pocket.
- If you put sharp or heavy objects in the pocket, the seat may be damaged. Do not put sharp or heavy objects in the pocket.

Frame Hooks

It is not recommended that you use the frame hooks for towing another vehicle. They were originally designed to tow your vehicle in emergency situation. If your vehicle needs to be towed in an emergency, refer to "Towing your vehicle" in "EMERGENCY SERVICE" section.

⚠ WARNING

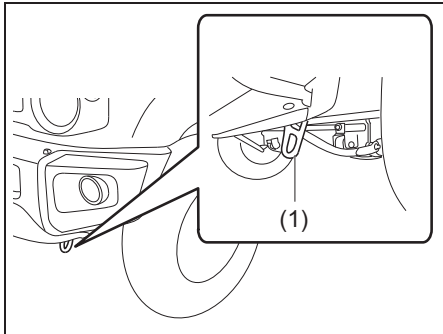
Observe the following instructions when using frame hooks. The frame hook or vehicle body may break and cause serious injury or damage:

- Do not use the frame hooks for towing another vehicle.
- Avoid pulling the vehicle to get out of severe snowy, muddy or sandy conditions, sudden starts or erratic driving maneuvers which could cause excessive stress on the frame hook.

In such case, we recommend that you contact a professional service.

OTHER CONTROLS AND EQUIPMENT

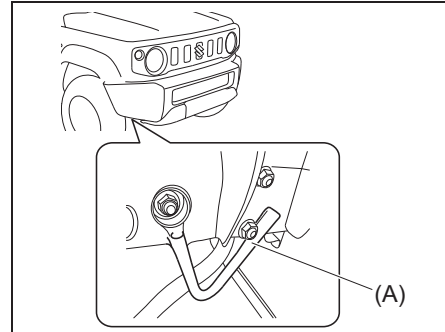
Front



78RB05023

NOTICE

When you use the frame hook (1), avoid the driving that gives significant physical shock on hook. Such operation can damage the hook, or the vehicle body. Do not sudden accelerate.



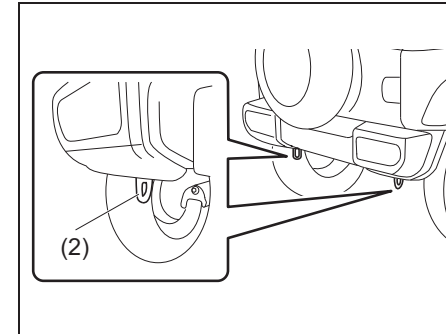
78RB05054

The hook (A) is provided for trailer or train transport purposes only.

NOTICE

Do not use the hook (A) in emergency situation. If you use this hook (A), the hook or the vehicle may be damaged.

Rear



78RB05024

NOTICE

When you use the frame hook (2), avoid the driving that gives significant physical shock on hook. Such operation can damage the hook, the vehicle body or the drive system.

- Do not sudden accelerate.
- Do not tow the vehicle heavier than your vehicle.

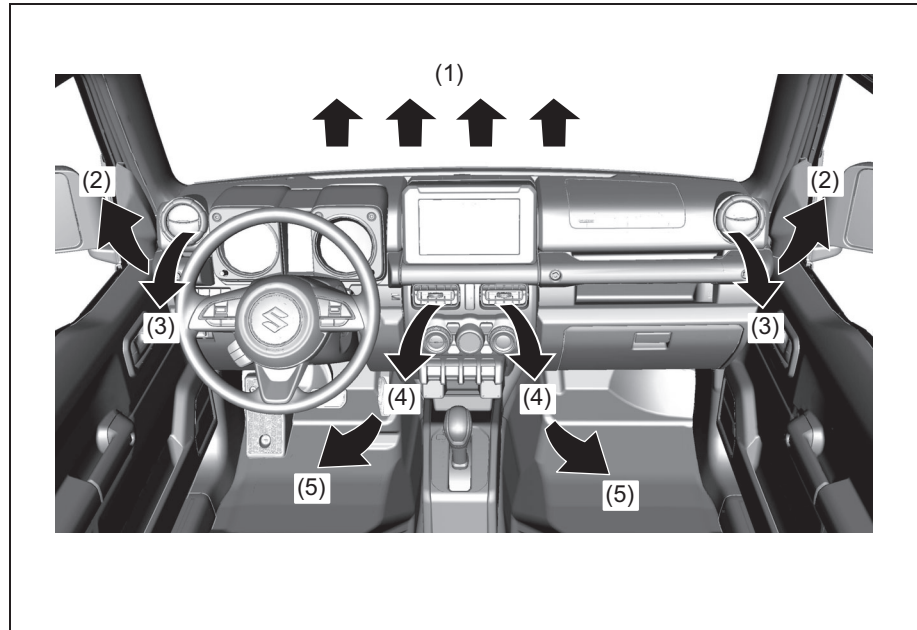
OTHER CONTROLS AND EQUIPMENT

Heating and Air Conditioning System

There are two types of heating and air conditioning systems as follows:

- Manual heating and air conditioning system
- Automatic heating and air conditioning system (climate control)

Air Outlet

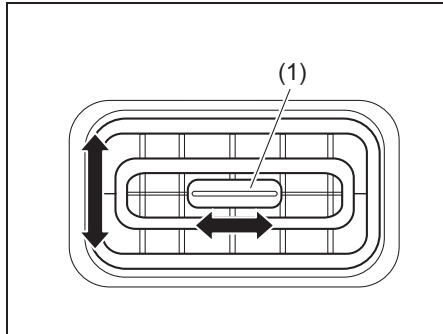


78RB05025

- (1) Windshield defroster outlet
- (2) Side defroster outlet
- (3) Side outlet
- (4) Center outlet
- (5) Floor outlet

OTHER CONTROLS AND EQUIPMENT

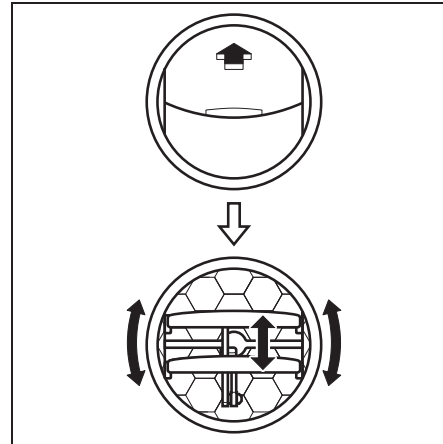
Center outlet



78RB05027

Move the knob (1) vertically or horizontally, to adjust the direction of airflow as desired.

Side outlet



78RB05026

When open, air comes out regardless of the air flow selector position.

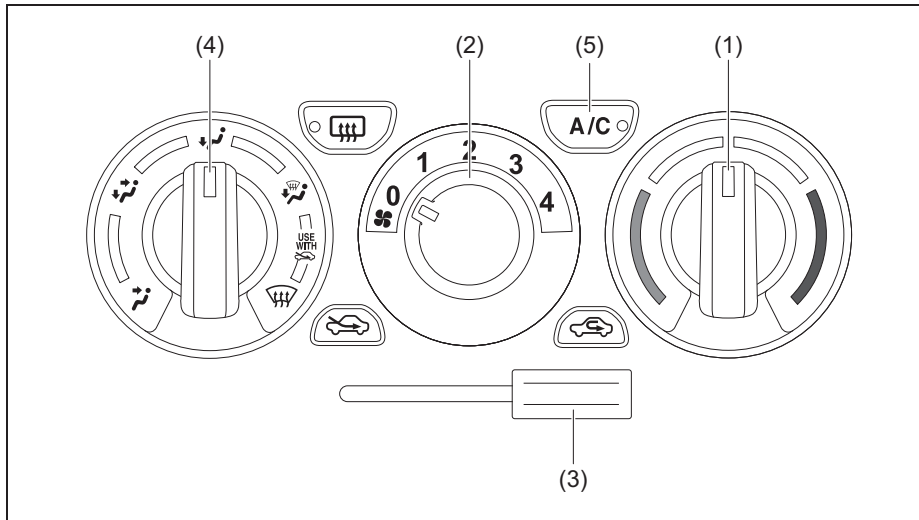
▲ CAUTION

Prolonged exposure to hot air from the heater or air conditioner could result in low temperature burns. All vehicle occupants, particularly children, the elderly, those with special needs, individuals with delicate skin, and sleeping individuals, should maintain sufficient distance from the air outlets to prevent prolonged exposure to hot airflow.

OTHER CONTROLS AND EQUIPMENT

Manual Heating and Air Conditioning System

Description of controls



- (1) Temperature selector
- (2) Blower speed selector
- (3) Air intake selector
- (4) Air flow selector
- (5) Air conditioning switch

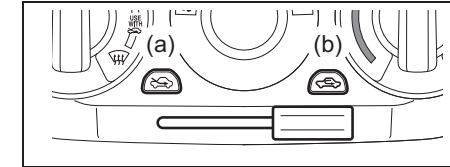
Temperature selector (1)

This is used to adjust the temperature.

Blower speed selector (2)

This is used to turn on the blower and to select blower speed.

Air intake selector (3)



78RM50020

This selector is used to select the following modes.

OTHER CONTROLS AND EQUIPMENT

FRESH AIR (a)

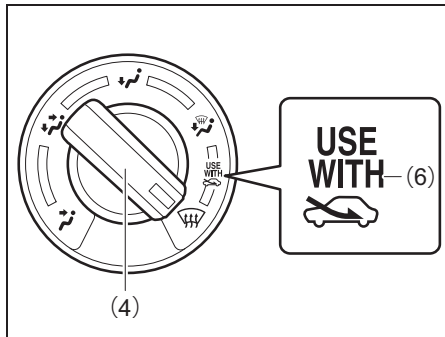
When this mode is selected by moving the lever to the position of (a) in the above illustration, outside air comes in.

RECIRCULATED AIR (b)

When this mode is selected by moving the lever to the position of (b) in the above illustration, inside air is recirculated. This mode is suitable when driving through dusty or polluted air such as in a tunnel, or when attempting to quickly cool down or warm up the interior.

NOTE:

If you select RECIRCULATED AIR for an extended period of time, the air in the vehicle may become contaminated. Therefore, you should occasionally select FRESH AIR.



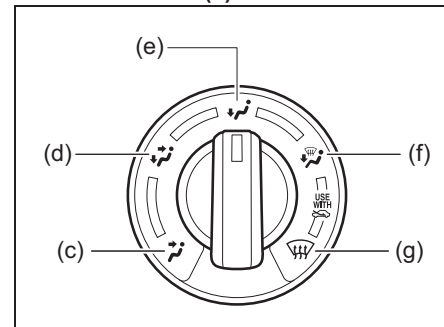
52RS50180

NOTE:

The mark of "USE WITH" (6)

To clear fog on the windshield and/or the side windows quickly, set the air flow selector (4) to "HEAT & DEFROST" or "DEFROST" and air intake selector (3) to "FRESH AIR". These positioning will clear the fogged windshield and/or the side windows faster than the "RECIRCULATED AIR".

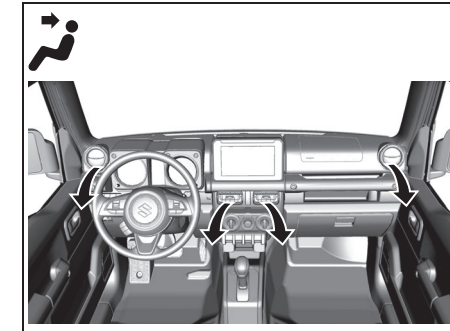
Air flow selector (4)



52RM50250

This is used to select one of the following functions.

VENTILATION (c)

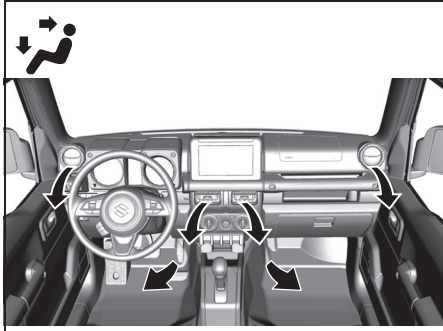


78RB05030

Temperature-controlled air comes out of the center and side air outlets.

OTHER CONTROLS AND EQUIPMENT

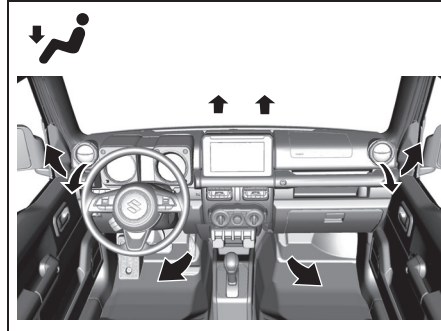
BI-LEVEL (d)



78RB05031

Temperature-controlled air comes out of the floor outlets and cooler air comes out of the center and side outlets. When the temperature selector (1) is in the fully cold position or fully hot position, however, the air from the floor outlets and the air from the center and side outlets will be the same temperature.

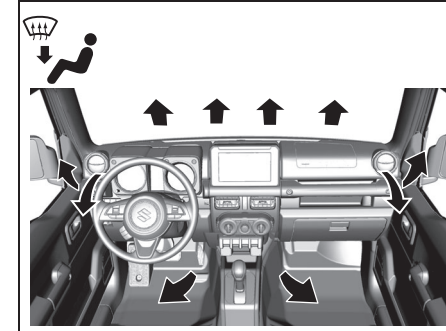
HEAT (e)



78RB05032

Temperature-controlled air comes out of the floor outlets and the side outlets, also comes out of the windshield defroster outlets and also comes slightly out of the side defroster outlets.

HEAT & DEFROST (f)

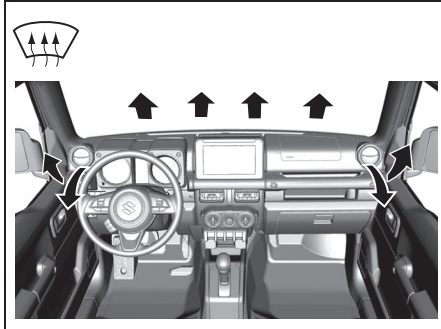


78RB05033

Temperature-controlled air comes out of the floor outlets, the windshield defroster outlets, the side defroster outlets and the side outlets.

OTHER CONTROLS AND EQUIPMENT

DEFROST (g)



78RB05034

Temperature-controlled air comes out of the windshield defroster outlets, the side defroster outlets and the side outlets.

Air conditioning switch (5)

To turn on the air conditioning system, set the blower speed selector to a position other than off and push in "A/C" switch. With this "A/C" switch operation, a indicator light will come on when the air conditioning system is working. To turn off the air conditioning system, push "A/C" switch again.

During operation of the air conditioner, you may notice slight changes in engine speed. These changes are normal, the system is designed so that the compressor turns on or off to maintain the desired temperature.

Less operation of the compressor results in better fuel economy.

System Operating Instructions

Natural ventilation

Select VENTILATION and FRESH AIR, the temperature selector to the desired temperature position, and the blower speed selector to off. Fresh air will flow through the vehicle during driving.

Forced ventilation

The base settings are the same as for natural ventilation except you set the blower speed selector to a position other than off.

Normal heating (using outside air)

Select HEAT and FRESH AIR, the temperature selector to the desired temperature position and the blower speed selector to the desired blower speed position. Setting the blower speed selector to a higher blower speed position increases heating efficiency.

Quick heating (using recirculated air)

The base settings are the same as for normal heating except you select RECIRCULATED AIR. If you use this heating method for an extended period of time, the air in the vehicle may become contaminated and the windows can become misty. Therefore, use this method only for quick heating and change to the normal heating method as soon as possible.

OTHER CONTROLS AND EQUIPMENT

Head cooled/Feet warmed heating

Select BI-LEVEL and FRESH AIR, the temperature selector to the desired temperature position, and the blower speed selector to the desired blower speed position. Unless the temperature selector is in the fully cold position or fully hot position, the air that comes out of the center and side outlets will be cooler than the air that comes out of the floor outlets.

Normal cooling

Set the air flow selector to VENTILATION, the temperature selector to the desired temperature position and the blower speed selector to the desired blower speed position, and turn on "A/C" switch. Setting the blower speed selector to a higher blower speed position increases cooling efficiency.

You can switch the air intake selector to either FRESH AIR or RECIRCULATED AIR as you desire. Choosing RECIRCULATED AIR increases cooling efficiency.

Quick cooling (using recirculated air)

The base settings are the same as for normal cooling except you select RECIRCULATED AIR and the highest blower speed.

NOTE:

- If you select RECIRCULATED AIR for an extended period of time, the air in the vehicle can become contaminated and the windows tend to get misted. Therefore, you should select FRESH AIR whenever possible.

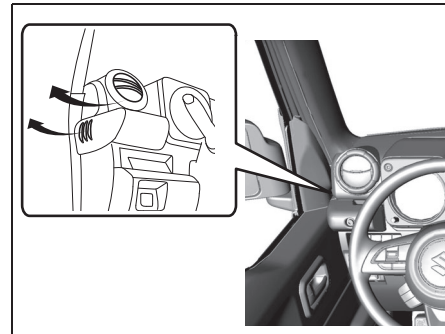
- If your vehicle has been left in the sun with the windows closed, it will cool faster if you open the windows briefly while you operate the air conditioner with the air intake selector at FRESH AIR and the blower at high speed.

Dehumidifying

Set the air flow selector to a desired air flow selector position, the temperature selector to the desired temperature position and the blower speed selector to the desired blower speed position. Also select FRESH AIR and turn on "A/C" switch.

NOTE:

Because the air conditioner dehumidifies the air, turning it on will help keep the windows clear, even when blowing heated air using DEFROST or HEAT & DEFROST functions.



78RB05035

NOTE:

If you need maximum defrosting:

- select DEFROST and FRESH AIR,
- set the blower speed selector to high,
- adjust the temperature selector to the hot end,
- turn on "A/C" switch, and
- adjust the side outlets so the air blows on the side windows.

Maintenance

If you do not use the air conditioner for a long period, such as during winter, it may not give the best performance when you start using it again. To help maintain optimum performance and durability of your air conditioner, it needs to be run periodically. Operate the air conditioner at least once a month for one minute with the engine idling. This circulates the refrigerant and oil and helps protect the internal components.

If your air conditioner is equipped with air filters, clean or replace them as specified in "Maintenance schedule" in "INSPECTION AND MAINTENANCE" section.

OTHER CONTROLS AND EQUIPMENT

(For models with air conditioner refrigerant R-134a)

NOTE:

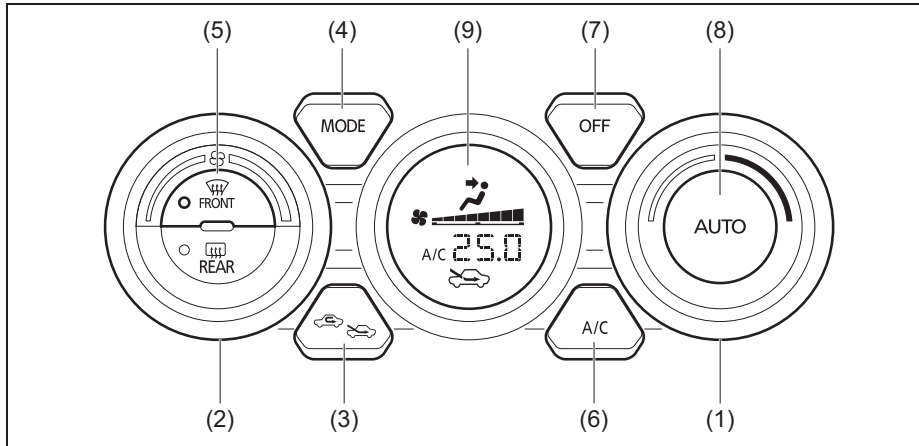
Your vehicle uses the air conditioning refrigerant HFC-134a, commonly called R-134a. R-134a replaced R-12 around 1993 for automotive applications. Other refrigerants are available, including recycled R-12, but only R-134a should be used in your vehicle.

NOTICE
Using the wrong refrigerant may damage your air conditioning system. Use R-134a only. Do not mix or replace the R-134a with other refrigerants.

OTHER CONTROLS AND EQUIPMENT

Automatic Heating and Air Conditioning System (climate control)

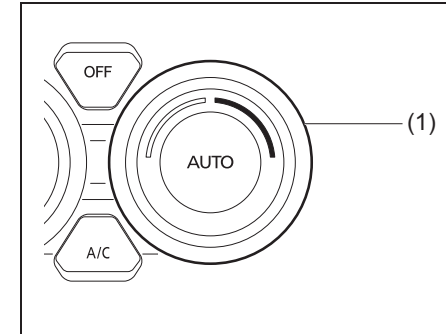
Description of Controls



- (1) Temperature selector
- (2) Blower speed selector
- (3) Air intake selector
- (4) Air flow selector
- (5) Defrost switch
- (6) Air conditioning switch
- (7) "OFF" switch
- (8) "AUTO" switch
- (9) Display

7-25

Temperature selector (1)



Turn the temperature selector (1) to adjust the temperature.

NOTE:

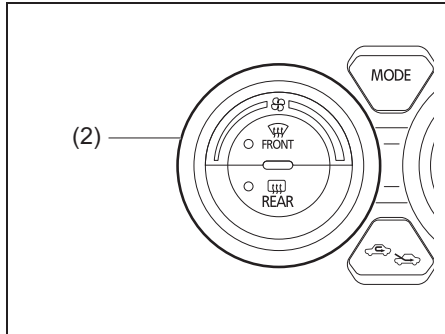
If you turn the temperature selector (1) until "HI" or "LO" appears on the display, the climate control system will operate at maximum heating or cooling. The temperature of the air from the outlets may change suddenly while "LO" or "HI" is displayed, but this is normal.

NOTE:

When you change the unit of temperature in the information display, the unit of temperature in the air conditioning system will be changed. Refer to "Information display" in the "INSTRUMENT CLUSTER" section for details.

OTHER CONTROLS AND EQUIPMENT

Blower speed selector (2)

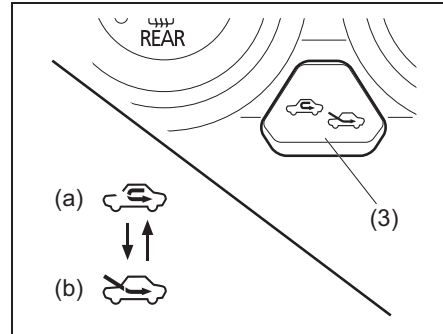


78RB05038

The blower speed selector (2) is used to turn on the blower and to select blower speed.

If "AUTO" switch (8) is pushed, the blower speed will vary automatically as the climate control system maintains the selected temperature.

Air intake selector (3)



78RB05039

Push the air intake selector (3) to change between the recirculated air and fresh air mode.

If "AUTO" switch (8) is pushed, the air intake will vary automatically as the climate control system maintains the selected temperature.

NOTE:

When the recirculated air mode is selected, the automatic operation system is deactivated even if you push "AUTO" switch (8).

RECIRCULATED AIR (a)

When this mode is selected, inside air is recirculated. This mode is suitable when driving through dusty or polluted air such as a tunnel, or when attempting to quickly cool down or warm up the interior.

FRESH AIR (b)

When this mode is selected, outside air is introduced.

FRESH AIR and RECIRCULATED AIR are selected alternately each time the air intake selector is pushed.

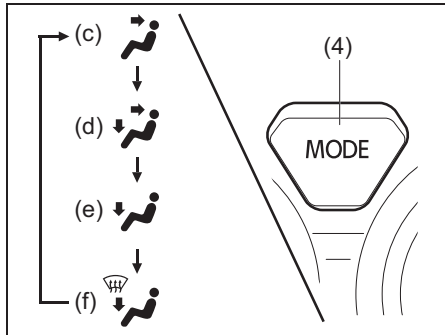
NOTE:

If you select RECIRCULATED AIR for an extended period of time, the air in the vehicle may become contaminated.

Therefore, you should occasionally select FRESH AIR.

OTHER CONTROLS AND EQUIPMENT

Air flow selector (4)

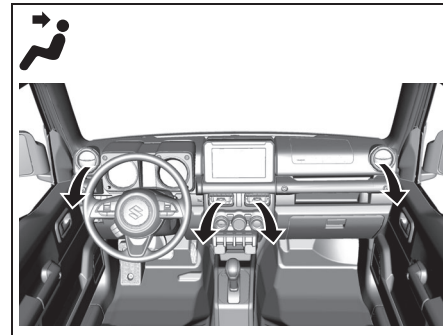


78RB05040

Push the air flow selector (4) to change among the following functions. The indication of the selected mode appears in the display.

If "AUTO" switch (8) is pushed, the air flow will vary automatically as the climate control system maintains the selected temperature.

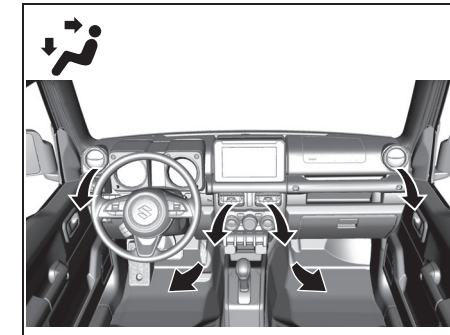
VENTILATION (c)



78RB05041

Temperature-controlled air comes out of the center and side outlets.

BI-LEVEL (d)

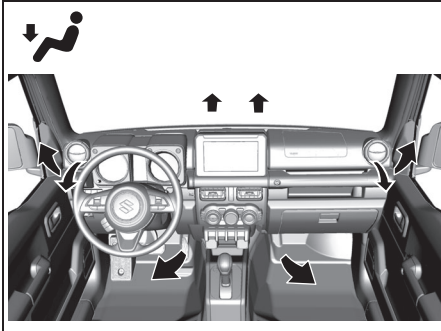


78RB05042

Temperature-controlled air comes out of the floor outlets and cooler air comes out of the center and side outlets. When the temperature selector (1) is in the fully cold position or fully hot position, however, the air from the floor outlets and the air from the center and side outlets will be the same temperature.

OTHER CONTROLS AND EQUIPMENT

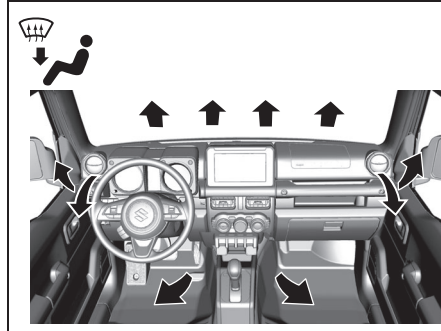
HEAT (e)



78RB05043

Temperature-controlled air comes out of the floor outlets and the side outlets, a small amount of air comes out of the windshield defroster outlets and also comes slightly out of the side defroster outlets.

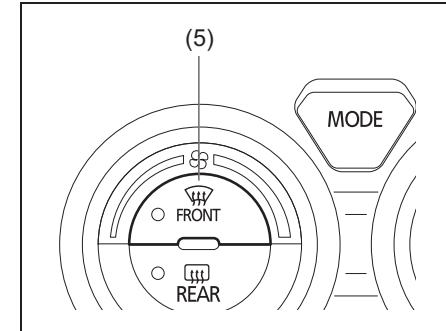
HEAT & DEFROST (f)



78RB05044

Temperature-controlled air comes out of the floor outlets, the windshield defroster outlets, the side defroster outlets and the side outlets.

Defrost switch (5)

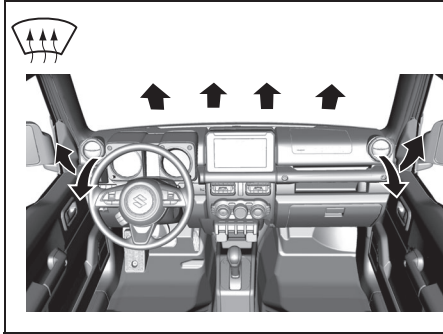


78RB05045

Push the defrost switch (5) to turn on the defroster.

OTHER CONTROLS AND EQUIPMENT

DEFROST



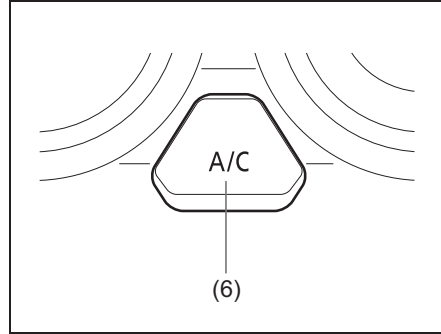
78RB05046

Temperature-controlled air comes out of the windshield defroster outlets, the side defroster outlets and the side outlets.

NOTE:

When the defrost switch (5) is pushed to turn on the defroster, the air conditioning system will operate and FRESH AIR mode will be selected automatically. In very cold weather, however, the air conditioning system will not operate.

Air conditioning switch (6)

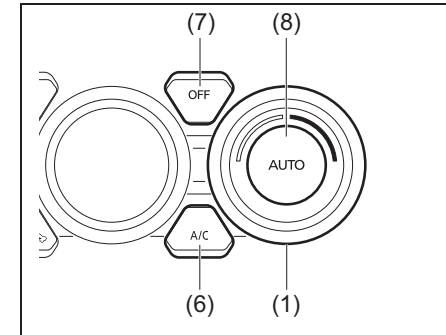


78RB05047

The air conditioning switch (6) is used to turn on and off the air conditioning system only when the blower is on. To turn on the air conditioning system, push in the switch and "A/C" will appear in the display. To turn off the air conditioning system, push in the switch again and "A/C" will go off.

System Operating Instructions

Automatic operation



78RB05048

You can let the climate control system work automatically. To set the system for fully-automatic operation, follow the procedure below.

- 1) Start the engine.
- 2) Push "AUTO" switch (8).
- 3) Set the desired temperature by turning the temperature selector (1).

The blower speed, air intake and air flow are controlled automatically to maintain the set temperature. However, the air flow is not changed to DEFROST position automatically.

NOTE:

When the recirculated air mode is selected, the automatic operation system is deactivated even if you push "AUTO" switch (8).

OTHER CONTROLS AND EQUIPMENT

You can use the air conditioning switch (6) to manually turn the air conditioner on or off according to your preference. When you turn the air conditioning switch off, the climate control system cannot lower the inside temperature below outside temperature.

To turn the climate control system off, push "OFF" switch (7).

NOTE:

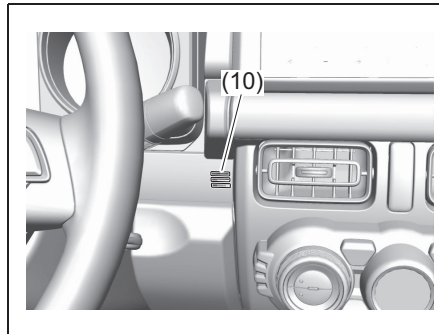
If "AUTO" in the display blinks, there is a problem in the heating system and/or air conditioning system. You should have the system inspected by an authorized SUZUKI dealer or a qualified workshop.

NOTE:

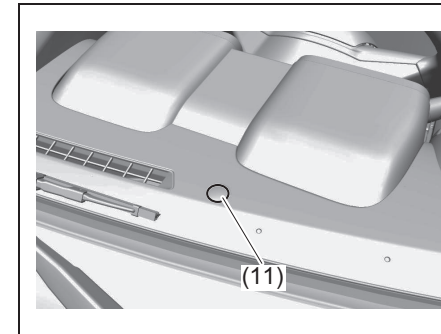
- To find the temperature at which you are most comfortable, start with the 22°C (72°F) or 25°C (75°F) setting. (the temperature vary depending on vehicle specifications.)
- If you turn the temperature selector (1) until "HI" or "LO" appears on the display, the climate control system will operate at maximum heating or cooling and the blower will run at full speed.
- To avoid blowing cold air in cold weather or hot air in hot weather, the system will delay turning on the blower until warmed or cooled air is available.
- If your vehicle has been left in the sun with the windows closed, it will cool faster if you open the windows briefly.
- Even under the automatic operation, you can set individual selectors to the manual

mode. The manually selected functions are maintained, and the other functions remain under automatic operation.

- If the windshield and/or the front door windows are fogged, push the defrost switch (5) to turn on the defroster, or push the air flow selector (4) to change the air flow to HEAT & DEFROST position to defog the windows.
- To return the blower speed selector (2), air intake selector (3), and air flow selector (4) to automatic operation, push "AUTO" switch (8).



80T070340



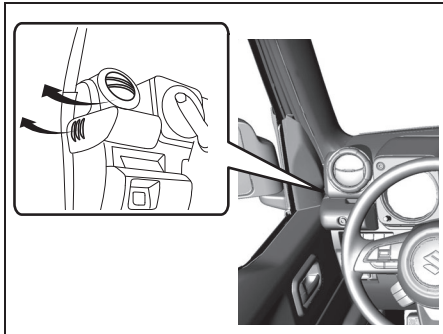
80T070350

Be careful not to cover the interior temperature sensor (10) located between the steering wheel and the climate control panel, or the solar sensor (11) located at the top of the passenger's side dashboard. These sensors are used by the automatic system to regulate temperature.

OTHER CONTROLS AND EQUIPMENT

Manual operation

You can manually control the climate control system. Set the selectors to the desired positions.



78RB05050

NOTE:

If you need maximum defrosting:

- *push the defrost switch (5) to turn on the defroster (the air conditioning system will operate and FRESH AIR mode will be selected automatically),*
- *set the blower speed selector to high,*
- *adjust the temperature selector to "HI" indication on the display, and*
- *adjust the side outlets so the air blows on the side windows.*

Models with idling stop system (if equipped)

- If the cooling and heating performance is insufficient when the engine is stopped automatically, push the idling stop system OFF switch to deactivate the idling stop system. (The engine is restarted automatically, and the cooling and heating performance is restored.)
- If the windshield and/or front door windows are fogged, push the defrost switch. (When the defrost switch is pushed, the engine is restarted automatically and the defroster is turned on.)

Maintenance

If you do not use the air conditioner for a long period, such as during winter, it may not give the best performance when you start using it again. To help maintain optimum performance and durability of your air conditioner, it needs to be run periodically. Operate the air conditioner at least once a month for one minute with the engine idling. This circulates the refrigerant and oil and helps protect the internal components.

If your air conditioner is equipped with air filters, clean or replace them as specified in "Maintenance schedule" in "INSPECTION AND MAINTENANCE" section. Have this job done by an authorized SUZUKI dealer or a qualified workshop as the lower glove box must be lowered for this job.

(For models with air conditioner refrigerant R-1234yf)

NOTE:

Your vehicle uses the air conditioning refrigerant HFO-1234yf, commonly called R-1234yf. R-1234yf replaced R-134a for automotive applications. Other refrigerants are available, but only R-1234yf should be used in your vehicle.

NOTICE

Using the wrong refrigerant may damage your air conditioning system. Use R-1234yf only. Do not mix or replace the R-1234yf with other refrigerants.

(For models with air conditioner refrigerant R-134a)

NOTE:

Your vehicle uses the air conditioning refrigerant HFC-134a, commonly called R-134a. R-134a replaced R-12 around 1993 for automotive applications. Other refrigerants are available, including recycled R-12, but only R-134a should be used in your vehicle.

OTHER CONTROLS AND EQUIPMENT

NOTICE

Using the wrong refrigerant may damage your air conditioning system. Use R-134a only. Do not mix or replace the R-134a with other refrigerants.

How to Use Air Conditioning System Effectively

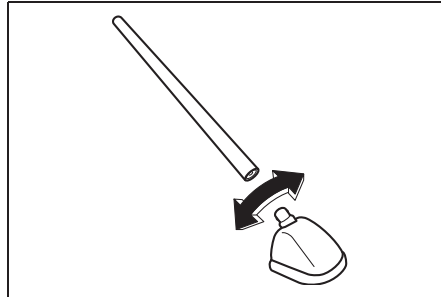
Parking under the blazing sun

After parking for a long time under the blazing sun, the interior temperature can become very high. Use the air conditioning system, with the windows or doors opened to ventilate the interior.

Radio Antenna

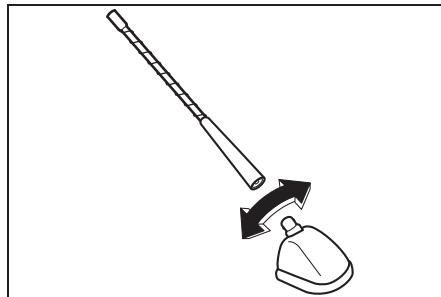
Removal and Installation

Type A



63J055

Type B



61MM0A113

The radio antenna on the roof is removable. To remove the antenna, turn it counterclockwise. To reinstall the antenna, turn it clockwise firmly by hand.

NOTICE

To avoid damage to the radio antenna:

- Remove the antenna when using an automatic car wash.
- Remove the antenna when the antenna hits anything such as a low ceiling in a parking garage or putting a car cover over your vehicle.
- Remove the antenna when parking your vehicle for a long time on a snowy day.

OTHER CONTROLS AND EQUIPMENT

Installation of Radio Frequency Transmitters

NOTE:

When you intend to use Radio Frequency (RF) transmitting equipment in your vehicle, refer to "Installation of radio frequency (RF) transmitting equipment" in the end of this book.

NOTICE

Improper installation of mobile communication equipment such as cellular telephones, CB (Citizen's Band) radios or any other wireless transmitters may cause electronic interference with your vehicle's ignition system or any other electrical systems resulting in vehicle performance problems. Consult an authorized SUZUKI dealer or a qualified service technician for advice.

Audio Function

When Using Audio System with Appropriate Volume not to Disturb Safe Driving

- When playing music or other audio, if a mobile phone is used inside or nearby the vehicle, noise may be heard from the speakers. This does not indicate a malfunction.
- Navigation and audio equipment may not function properly if they are interfered with unauthorized radio waves.
- For further information about the features of the navigation or audio equipment, refer to the instruction manuals.

⚠ WARNING

If you operate the navigation or audio equipment, you may be distracted by them, resulting in an accident. Do not operate the navigation or audio equipment while driving.

NOTICE

While the engine is stopped, using the navigation or audio equipment for a long period of time may cause the lead-acid battery to run out. Do not use the navigation or audio equipment for a long period of time while the engine is stopped.

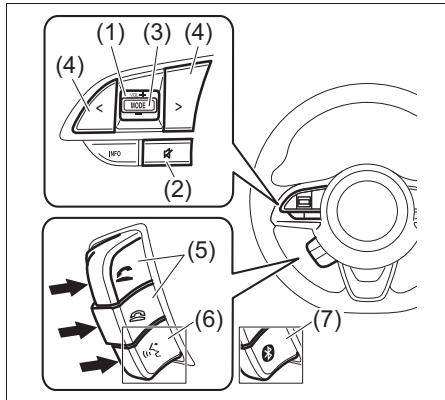
Remote Audio Controls (if equipped)

Controlling basic functions of the audio system is available using the switches on the steering wheel.

The remote audio switches are available when the ignition switch is in "ACC" or "ON" position or engine switch is in ACC or ON mode.

- For operation of an audio system or a navigation system, refer to the supplementary manual, provided along with it.
- The operating procedure may be different depending on an audio system or a navigation system.

OTHER CONTROLS AND EQUIPMENT



80T070360

- (1) Volume switch
- (2) Mute switch
- (3) "MODE" switch
- (4) Select switch
- (5) Hands-free switch
- (6) Voice recognition switch (if equipped)
- (7) Bluetooth[®] setup switch (if equipped)

NOTE:

To use the button (5), (6) or (7), press each button in the arrow direction as shown in the illustration.

Volume Switch (1)

You can adjust volume with this switch.

- To increase the volume, press "+" side.
- To decrease the volume, press "-" side.
- The volume will continue to increase or decrease until this switch is released.

Mute Switch (2)

To mute this sound, press the switch (2).

"MODE" Switch (3)

Every time you press this switch, the audio modes such as radio, etc. will be switched in order.

Depending on a navigation system or an audio systems, you can turn on the system by pressing this switch, even when the equipment itself is turned off.

Select Switch (4)

Every time you press this switch, you can select broadcast station or music according to your preference, along with the currently selected mode.

Hands-free Switch (5)

You can use this switch for the equipment which has the hands-free function. To use the function, you need to set up for the equipment. Refer to the supplementary manual for details.

Voice Recognition Switch (6)* (if equipped)

You can use this switch for the equipment which has the voice recognition function. To use the function, you need to set up for the equipment. Refer to the supplementary manual for details.

*: When using Apple CarPlay[®] or Android Auto[™] on infotainment system

Apple CarPlay[®] may not be available in your country or region.

For details about Apple CarPlay, visit the following site:
<http://www.apple.com/ios/carplay>

Android Auto[™] may not be available in your country or region.

For details about Android Auto, please refer to the Google support site:
<http://support.google.com/androidauto>

OTHER CONTROLS AND EQUIPMENT

Bluetooth® Setup Switch (7) (if equipped)

To use the function, you need to set up for the equipment. Refer to the supplementary manual for details.



The Bluetooth® word mark and logo are registered trademarks and are owned by the Bluetooth SIG, Inc.

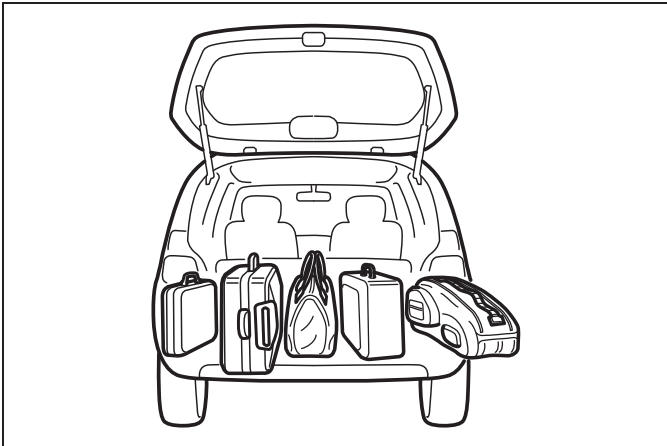
Stop using this unit and a Bluetooth® ready device whenever requested.

This unit shares the communication frequency with other private or public wireless communication equipment such as a wireless LAN and other wireless communication radios.

You should stop using this unit immediately whenever you are notified that your unit disturbs other wireless communication.

VEHICLE LOADING AND TOWING

Vehicle Loading 8-1
Trailer Towing 8-1



54G215

VEHICLE LOADING AND TOWING

Vehicle Loading

Your vehicle was designed for specific weight capacities. The weight capacities of your vehicle are indicated by the Gross Vehicle Weight Rating (GVWR) and the Permissible maximum Axle Weight (PAW, front and rear). The GVWR and PAW (front and rear) are listed in the "SPECIFICATIONS" section.

GVWR – Maximum permissible overall weight of the fully loaded vehicle (including all the occupants, accessories and cargo plus the trailer nose weight if towing a trailer).

PAW – (Front and Rear) Maximum permissible weight on an individual axle.

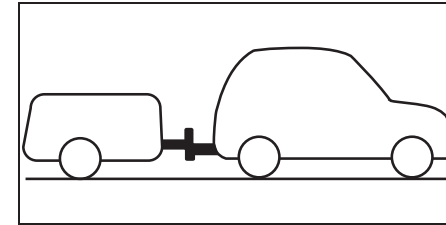
Actual weight of the loaded vehicle and actual loads at the front and rear axles can only be determined by weighing the vehicle. Compare these weights to the GVWR and PAW (front and rear). If the gross vehicle weight or the load on either axle exceeds these ratings, you must remove enough weight to bring the load down to the rated capacity.

⚠ WARNING

- **Never overload your vehicle. The gross vehicle weight (sum of the weights of the vehicle, all the occupants, accessories, cargo plus trailer nose weight if towing a trailer) must never exceed the Gross Vehicle Weight Rating (GVWR). In addition, never distribute a load so that the weight on either the front or rear axle exceeds the Permissible maximum Axle Weight (PAW).**
- **Always distribute cargo evenly. To avoid personal injury or damage to your vehicle, always secure cargo to prevent it from shifting if the vehicle moves suddenly. Place heavier objects on the floor and as far forward in the cargo area as possible. Never pile cargo higher than the top of the seat backs.**

Trailer Towing

Observe any country-specific regulations when towing a trailer and using a tow bar.



55T080010

Your vehicle is primarily designed for transporting passengers and luggage. Towing a trailer can adversely affect vehicle handling, durability and fuel economy. Nevertheless, if suitably equipped, your vehicle can be used to tow a trailer which does not exceed the towing capacity specified below:

VEHICLE LOADING AND TOWING

**Maximum towing capacity
(gross trailer weight; trailer with inte-
grated drawbar, and cargo)**

Braked trailer: 1300 kg (2866 lbs)
Unbraked trailer: 350 kg (772 lbs)

⚠ WARNING
For vehicles equipped with the dual camera brake support, if your vehicle is used to tow a trailer, press the dual camera brake support OFF switch to turn off the dual camera brake support. If not, accidents related to the system being turned on may occur.

⚠ CAUTION
When towing by your vehicle equipped with automatic transmission on a long steep uphill, try to take some rest on the way at a safe place to prevent overheat or damage of the engine or transmission.

NOTICE
Trailer towing puts additional stress on the engine, transmission and brakes of your vehicle. Never tow a trailer during the first 1000 km (600 miles) of vehicle operation.

Tow bars

Only use a tow bar that is designed to attach to the chassis of your vehicle, and a hitch that is designed to bolt to this tow bar. We recommend that you use a genuine SUZUKI tow bar kit (available as an option), or equivalent.

⚠ WARNING
Never use a tow bar which attaches to the axle or the bumper of your vehicle.

For vehicles where the towing device blocks any of the lights or license plate, observe the following points:

- Do not use the towing devices that cannot be easily removed or repositioned.
- The towing devices must be removed or repositioned when not in use.

Safety chains

Always attach safety chains between your vehicle and the trailer. Cross safety chains under the nose of the trailer so that the nose will not drop to the road if the trailer becomes separated from the tow bar. Follow the manufacturer's recommendation for attaching safety chains. Always leave just enough slack to permit full turning. Never allow safety chains to drag on the road.

⚠ WARNING
Never attach safety chains to the bumper of your vehicle. Secure connections so that they cannot come loose.

VEHICLE LOADING AND TOWING

Trailer lights

Check that your trailer is equipped with lights which meet local requirements. Always check for the proper operation of all trailer lights before you start to tow.

WARNING

Never connect trailer lights directly into your vehicle's electrical system, or electrical system damage may occur.

Brakes

WARNING

If the trailer is equipped with the brakes, follow all instructions provided by the manufacturer. Never connect to the brake system of your vehicle and never take an electrical supply directly from the wiring harness.

Tyres

WARNING

When towing a trailer, it is very important for your vehicle and trailer to have properly inflated tyres. Your vehicle's tyres should be inflated to the pressures listed on your vehicle's tyre information label. The tyres should be inflated to the laden pressures. Inflate trailer tyres according to the specifications provided by the trailer manufacturer.

Mirrors

Check if your vehicle's mirrors meet local requirements for mirrors used on towing vehicles. If they do not, you must install the required mirrors before you tow.

Vehicle/trailer loading

The weight of your loaded trailer (gross trailer weight) should never exceed the towing capacity.

Distribute cargo in your trailer so that the nose weight is about 10% of gross trailer weight, but does not exceed "Maximum vertical load" of 75 kg (165 lbs), and does not fall below 25 kg (55 lbs) or 4%, whichever is heavier, on trailer hitch point. You should measure gross trailer weight and nose weight before towing to check that your load is properly distributed.

WARNING

- **Improper weight distribution of your trailer may result in poor vehicle handling and swaying of the trailer. Always check that the trailer nose weight is about 10% of gross trailer weight, but does not exceed "Maximum vertical load" of 75 kg (165 lbs), and does not fall below 25 kg (55 lbs) or 4%, whichever is heavier, on trailer hitch point. Also check that the cargo is properly secured. Failure to observe this requirement may result in an accident.**

(Continued)

VEHICLE LOADING AND TOWING

⚠ WARNING

(Continued)

- Never overload cargo on your trailer and your vehicle. Gross trailer weight must never exceed towing capacity. Gross vehicle weight (sum of the weights of the vehicle, all the occupants, accessories including tow bars and a trailer hitch, cargo and trailer nose weight) must never exceed the Gross Vehicle Weight Rating (GVWR) listed in "SPECIFICATIONS" section, except as described in NOTE below.
- It is dangerous and may be illegal to transport people in a trailer.

Additional trailer towing warnings

⚠ WARNING

Connect trailer lights and hook up safety chains every time you tow.

NOTICE

- Because towing a trailer puts additional stress on your vehicle, more frequent maintenance will be required than under normal driving conditions. Follow the schedule in "Maintenance recommended under severe driving conditions".
- The additional load will affect fuel consumption, durability and performance of the vehicle as well.

⚠ WARNING

Your vehicle should be handled in a different way when towing a trailer. For the safety of yourself and others, observe the following precautions:

- Practice turning, stopping, and reversing before you begin towing a trailer in traffic. Do not tow a trailer in traffic until you are confident that you can handle the vehicle and trailer safely.
- Never exceed local towing speed limits or 80 km/h (50 mph), whichever is lower.
- Never drive at a speed that causes shaking or swaying of the trailer. If you notice even the slightest sign of shaking or swaying, slow down.
- When roads are wet, slippery or rough, drive at a slower speed than you would on dry or smooth roads. Failure to slow down when road conditions are bad can result in loss of control.
- Always have someone guide you when reversing.

(Continued)

VEHICLE LOADING AND TOWING

⚠ WARNING

(Continued)

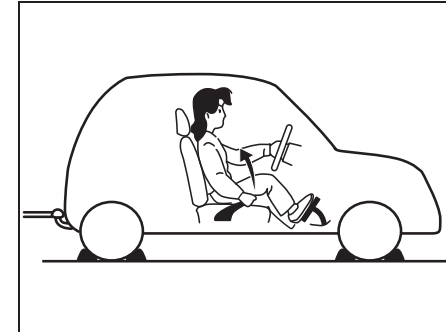
- Always admit greater stopping distance. Stopping distance is increased when you tow a trailer. For each 16 km/h (10 mph) of speed, allow at least one vehicle and trailer length between you and the vehicle ahead. Allow a greater stopping distance if roads are wet or slippery.
- If the trailer has over-run brakes, apply the brakes gradually to avoid snatching caused by the trailer wheels locking.
- Slow down before corners and maintain a steady speed while cornering. Deceleration or acceleration while cornering can result in loss of control. Remember that a larger than normal turning radius is needed because the trailer wheels will go inside than vehicle's wheels.
- Avoid sudden acceleration and stopping of the vehicle. Do not make quick maneuvers unless they are necessary.
- Slow down in cross winds and be prepared for gusts of wind from large passing vehicles.

(Continued)

⚠ WARNING

(Continued)

- Be careful when overtaking other vehicles. Allow enough room for your trailer before changing lanes, and use turn signal lights properly in advance.
- Slow down and shift into a lower gear for better engine braking before you reach long or steep downhill grades. It is hazardous to attempt downshifting while you are descending a hill.
- Do not step on the brake pedal excessively. This could cause the brakes to over-heat resulting in reduced braking efficiency. Use engine braking as much as possible.
- Because of the added trailer weight, your engine may overheat on hot days when going up long or steep hills. Pay attention to your engine coolant temperature. If it indicates overheating, pull off the road and stop the vehicle in a safe place. Refer to "Engine trouble: Overheating" in "EMERGENCY SERVICE" section.



55T080020

⚠ WARNING

When parking your vehicle and connected trailer, always use the following procedure:

- 1) Apply the vehicle's brakes firmly.
- 2) Have another person place wheel chocks under the wheels of the vehicle and the trailer while you are holding the brakes.
- 3) Slowly release the brakes until the wheel chocks absorb the load.
- 4) Fully engage the parking brake.
- 5) Manual transmission – turn off the engine, then shift into reverse or first gear.
Automatic transmission – shift into "P" (Park) and turn off the engine.

(Continued)

VEHICLE LOADING AND TOWING

WARNING

(Continued)

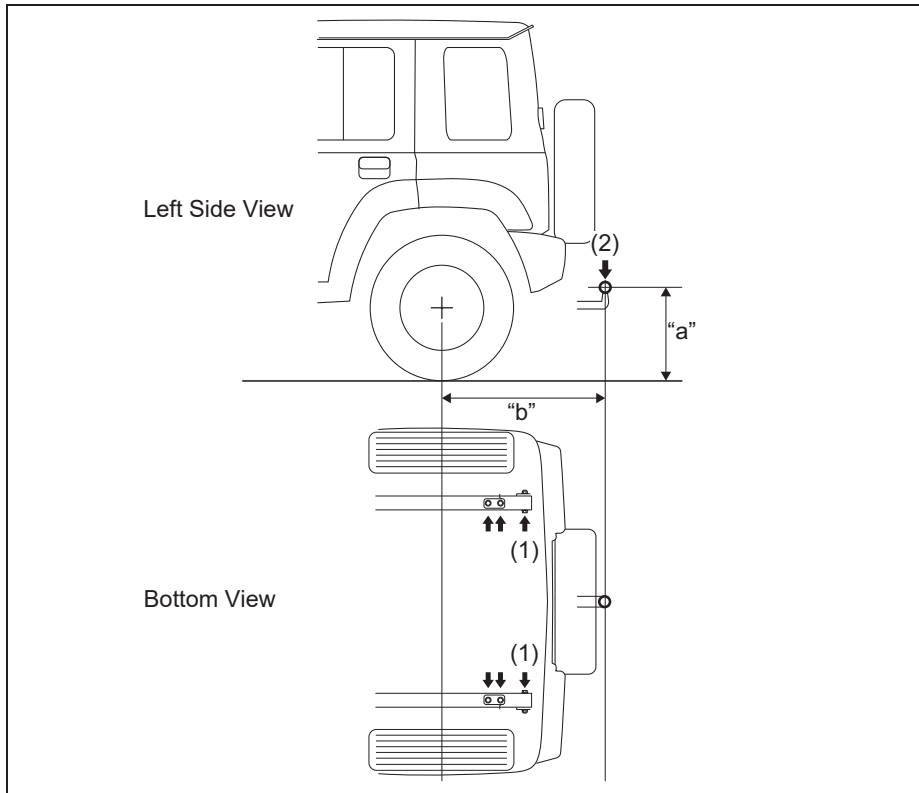
When starting out after parking:

- 1) Depress the clutch and start the engine. (Manual transmission)**
- 2) Have another person remove the chocks.**
- 3) Shift into gear, release the parking brake, and slowly pull away from the chocks.**
- 4) Stop, apply the brakes firmly and hold them.**

Trailer hitch (tow bar) installation points

Each arrow shows fixing points for Suzuki's genuine tow bar kit. For details, follow the instruction provided with the tow bar kit.

VEHICLE LOADING AND TOWING



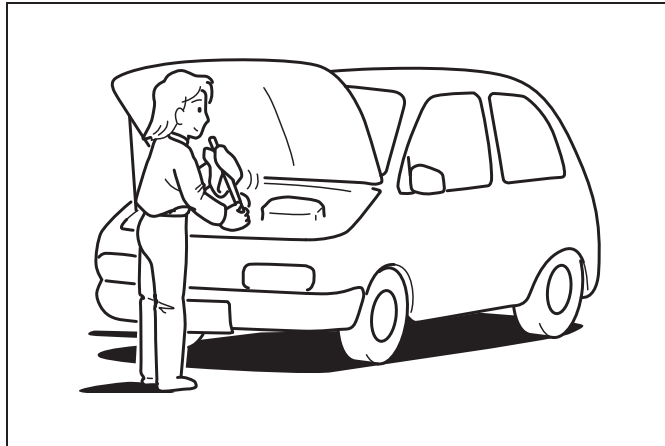
80T080010

(1) Fixing points on vertical (side) surfaces

(2) Maximum vertical load on trailer hitch point (Australia)
75 kg (165 lbs)

Trailer hitch ball height "a"
460–500 mm (18.1–19.7 in.)

Maximum permissible overhang "b"
780–800 mm (30.7–31.5 in.)

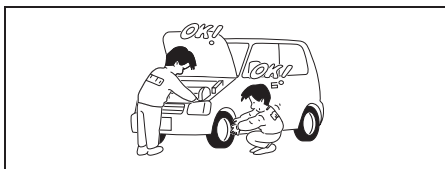


60G410

INSPECTION AND MAINTENANCE

Maintenance Schedule	9-2
Periodic Maintenance Schedule	
– Except for Hong Kong and Macao model	9-3
Maintenance recommended under severe driving conditions	
– Except for Hong Kong and Macao model	9-9
Periodic Maintenance Schedule	
– For Hong Kong and Macao model	9-16
Maintenance recommended under severe driving conditions	
– For Hong Kong and Macao model	9-21
Drive Belt	9-26
Engine Oil and Filter	9-26
Engine Coolant	9-30
Air Cleaner	9-32
Spark Plugs	9-32
Automatic Transmission Fluid	9-33
Gear Oil	9-35
Clutch	9-37
Brakes	9-38
Steering Wheel	9-41
Tyres	9-42
Battery	9-44
Fuses	9-47
Headlight Aiming	9-51
Bulb Replacement	9-52
Headlight Washer Fluid	9-62
Wiper Blades	9-63
Windshield Washer Fluid	9-67
Air Conditioning System	9-67
Preparation Before Winter Season	9-69

INSPECTION AND MAINTENANCE



59RN05750

⚠ WARNING

Take extreme care when working on your vehicle to prevent accidental injury. Carefully observe the following precautions:

- To prevent damage or unintended activation of the airbag system or seat belt pretensioner system, check that the lead-acid battery is disconnected and the ignition switch has been in "LOCK" position or the ignition mode has been in LOCK (OFF) position for at least 90 seconds before performing any electrical service work on your SUZUKI vehicle. Do not touch airbag system components, seat belt pretensioner system components or wires. The wires are wrapped with yellow tape or yellow tubing, and the couplers are yellow for easy identification.
- Do not leave the engine running in garages or other confined areas.

(Continued)

⚠ WARNING

(Continued)

- When the engine is running, keep hands, clothing, tools, and other objects away from the fan and drive belt. Even though the fan may not be moving, it can automatically turn on without warning.
- When it is necessary to perform service work with the engine running, check that the parking brake is set fully and the transmission is in Neutral (for manual transmission vehicles) or Park (for automatic transmission vehicles)
- Do not touch ignition wires or other ignition system parts when starting the engine or when the engine is running, or you could receive an electric shock.
- Be careful not to touch a hot engine, exhaust manifold and pipes, muffler, radiator and water hoses.
- Do not allow smoking, sparks, or flames around fuel or the battery. Flammable fumes are present.

(Continued)

⚠ WARNING

(Continued)

- Do not get under your vehicle if it is supported only with the portable jack provided in your vehicle.
- Be careful not to cause accidental short circuits between the positive and negative battery terminals.
- Keep used oil, coolant, and other fluids away from children and pets. Dispose of used fluids properly; never pour them on the ground, into sewers, etc.

Maintenance Schedule

The following table shows the timing when you should perform regular maintenance on your vehicle. This table shows in miles, kilometers and months when you should perform inspections, adjustments, lubrication and other services. These intervals should be shortened if driving is usually done under severe conditions (refer to "Maintenance recommended under severe driving conditions").

WARNING

SUZUKI recommends that maintenance on items marked with an asterisk (*) be performed by an authorized SUZUKI dealer or a qualified workshop. If you are qualified, you may perform maintenance on the unmarked items by referring to the instructions in this section. If you are not sure whether you can successfully complete any of the unmarked maintenance jobs, ask an authorized SUZUKI dealer or a qualified workshop to do the maintenance for you.

NOTICE

Whenever it becomes necessary to replace parts on your vehicle, it is recommended that you use genuine SUZUKI replacement parts or their equivalent.

INSPECTION AND MAINTENANCE

Periodic Maintenance Schedule – Except for Hong Kong and Macao model

“R” : Replace or Change

“I” : Inspect, clean, adjust, lubricate or replace as necessary

NOTE:

This table shows the service schedule up to 180000 km (108000 miles). Beyond 180000 km (108000 miles), perform the same services at the same intervals shown in the chart.

INSPECTION AND MAINTENANCE

Interval: This interval should be judged by odometer reading or months, whichever comes first.		km (x1000)	15	30	45	60	75	90
		miles (x1000)	9	18	27	36	45	54
		months	12	24	36	48	60	72
ENGINE								
*1-1. Engine accessory drive belt	Tension check, *Adjustment, *Replacement		I	I	I	I	R	I
*1-2. Valve clearance			-	I	-	I	-	I
1-3. Engine oil and engine oil filter			R	R	R	R	R	R
1-4. Engine coolant	SUZUKI LLC: Super (Blue) (#1)	First time only:	Replace at 150000 km (90000 miles) or 96 months.					
	SUZUKI LLC: Standard (Green)	Second time and after:	Replace every 75000 km (45000 miles) or 48 months.					
*1-5. Exhaust system (except catalyst)			-	-	R	-	-	R
			-	I	-	I	-	I
IGNITION								
2-1. Spark plugs	When unleaded fuel is used Iridium plug	Replace every 105000 km (63000 miles) or 84 months.						
	Nickel plug		-	-	R	-	-	R
	Spark plugs	When leaded fuel is used, refer to "Severe driving condition" schedule.						
FUEL								
3-1. Air cleaner filter element	Paved-road		I	I	R	I	I	R
	Dusty condition	Refer to "Severe driving condition" schedule.						
*3-2. Fuel lines			-	I	-	I	-	I
*3-3. Fuel filter		Replace every 105000 km (63000 miles).						
*3-4. Fuel tank			-	-	I	-	-	I
EMISSION CONTROL SYSTEM								
*4-1. PCV valve		Inspect every 80000 km (50000 miles) or 48 months.						
*4-2. Fuel evaporative emission control system			-	-	-	-	-	I

#1: Perform the engine coolant level check under the daily inspection in the "OPERATING YOUR VEHICLE" section.
 If you use the engine coolant other than "SUZUKI LLC: Super (Blue)" for replacement, follow the schedule of "SUZUKI LLC: Standard (Green)". (Replace every 45000 km (27000 miles) or 36 months.)

INSPECTION AND MAINTENANCE

Interval: This interval should be judged by odometer reading or months, whichever comes first.	km (x1000)	105	120	135	150	165	180
	miles (x1000)	63	72	81	90	99	108
	months	84	96	108	120	132	144
ENGINE							
*1-1. Engine accessory drive belt	Tension check, *Adjustment, *Replacement	I	I	I	R	I	I
*1-2. Valve clearance		-	I	-	I	-	I
1-3. Engine oil and engine oil filter		R	R	R	R	R	R
1-4. Engine coolant	SUZUKI LLC: Super (Blue) (#1)	First time only: Replace at 150000 km (90000 miles) or 96 months.					
	SUZUKI LLC: Standard (Green)	Second time and after: Replace every 75000 km (45000 miles) or 48 months.					
*1-5. Exhaust system (except catalyst)		-	-	R	-	-	R
		-	I	-	I	-	I
IGNITION							
2-1. Spark plugs	When unleaded fuel is used Iridium plug	Replace every 105000 km (63000 miles) or 84 months.					
	Nickel plug	-	-	R	-	-	R
	Spark plugs When leaded fuel is used, refer to "Severe driving condition" schedule.						
FUEL							
3-1. Air cleaner filter element	Paved-road	I	I	R	I	I	R
	Dusty condition	Refer to "Severe driving condition" schedule.					
*3-2. Fuel lines		-	I	-	I	-	I
*3-3. Fuel filter		Replace every 105000 km (63000 miles).					
*3-4. Fuel tank		-	-	I	-	-	I
EMISSION CONTROL SYSTEM							
*4-1. PCV valve		Inspect every 80000 km (50000 miles) or 48 months.					
*4-2. Fuel evaporative emission control system		-	-	-	-	-	I

#1: Perform the engine coolant level check under the daily inspection in the "OPERATING YOUR VEHICLE" section.
If you use the engine coolant other than "SUZUKI LLC: Super (Blue)" for replacement, follow the schedule of "SUZUKI LLC: Standard (Green)". (Replace every 45000 km (27000 miles) or 36 months.)

INSPECTION AND MAINTENANCE

Interval: This interval should be judged by odometer reading or months, whichever comes first.		km (x1000)	15	30	45	60	75	90
		miles (x1000)	9	18	27	36	45	54
		months	12	24	36	48	60	72
BRAKE								
*5-1. Brake discs and pads (front)								
Brake drums and shoes (rear)			-		-		-	
*5-2. Brake hoses and pipes			-		-		-	
*5-3. Brake pedal								
*5-4. Brake fluid (#2)				R		R		R
5-5. Brake lever and cable		Check, *Adjustment (1st 15000 km only)		-	-	-	-	-
CHASSIS AND BODY								
*6-1. Clutch pedal								
*6-2. Clutch fluid (#2)				R		R		R
6-3. Tyres/Wheels (#3)								
*6-4. Wheel bearings (#4)			-		-		-	
*6-5. Propeller shafts			-	-		-	-	
*6-6. Suspension system (#5)			-		-		-	
*6-7. Steering system (#6)			-		-		-	
*6-8. Manual transmission oil		Genuine "SUZUKI GEAR OIL 75W"	-		-		-	
		Other than "SUZUKI GEAR OIL 75W" (l: 1st 15000 km only)		-	R	-	-	R
6-9. Automatic transmission		Fluid level	-		-		-	
		*Fluid change	Replace every 165000 km (99000 miles).					
		*Fluid hose	-	-	-		-	-
*6-10. Transfer oil		Genuine "SUZUKI GEAR OIL 75W"	Inspect every 30000 km (18000 miles) or 24 months.					
		Other than "SUZUKI GEAR OIL 75W" (l: 1st 15000 km only)		-	R	-	-	R
*6-11. Differential oil		(R: 1st 15000 km only) Genuine	R	-		-		-
		"SUZUKI SUPER GEAR OIL 75W-85 SYNTHETIC"						
6-12. All latches, hinges and locks			-		-		-	
*6-13. Air conditioner filter element			-		R	-		R

#2: Clutch fluid is supplied from brake fluid reservoir.

#3: Tyres/Wheels (including tyre rotation) for Mexico models

#4: Wheel bearings for Mexico models

#5: Suspension system for Mexico models

#6: Steering system for Mexico models

:Inspect every 15000 km (9000 miles) or 12 months.

:Inspect every 15000 km (9000 miles) or 12 months.

:Inspect every 15000 km (9000 miles) or 12 months.

:Inspect every 15000 km (9000 miles) or 12 months.

INSPECTION AND MAINTENANCE

WARNING

The shock absorbers are filled with high pressure gas. Never attempt to disassemble them or throw them into a fire. Avoid storing them near a heater or heating device. When scrapping the absorber, the gas must be released from the absorber safely. Ask your dealer for assistance.

INSPECTION AND MAINTENANCE

Interval: This interval should be judged by odometer reading or months, whichever comes first.		km (x1000)	105	120	135	150	165	180
		miles (x1000)	63	72	81	90	99	108
		months	84	96	108	120	132	144
BRAKE								
*5-1. Brake discs and pads (front)								
Brake drums and shoes (rear)			-		-		-	
*5-2. Brake hoses and pipes			-		-		-	
*5-3. Brake pedal								
*5-4. Brake fluid (#3)				R		R		R
5-5. Brake lever and cable		Check, *Adjustment (1st 15000 km only)	-	-	-	-	-	-
CHASSIS AND BODY								
*6-1. Clutch pedal								
*6-2. Clutch fluid (#2)				R		R		R
6-3. Tyres/Wheels (#3)								
*6-4. Wheel bearings (#4)			-		-		-	
*6-5. Propeller shafts			-	-		-	-	
*6-6. Suspension system (#5)			-		-		-	
*6-7. Steering system (#6)			-		-		-	
*6-8. Manual transmission oil		Genuine "SUZUKI GEAR OIL 75W"	-		-		-	
		Other than "SUZUKI GEAR OIL 75W" (l: 1st 15000 km only)	-	-	R	-	-	R
6-9. Automatic transmission		Fluid level	-		-		-	
		*Fluid change	Replace every 165000 km (99000 miles).					
		*Fluid hose	-		-	-	-	
*6-10. Transfer oil		Genuine "SUZUKI GEAR OIL 75W"	Inspect every 30000 km (18000 miles) or 24 months.					
		Other than "SUZUKI GEAR OIL 75W" (l: 1st 15000 km only)	-	-	R	-	-	R
*6-11. Differential oil		(R: 1st 15000 km only) Genuine		-		-		-
		"SUZUKI SUPER GEAR OIL 75W-85 SYNTHETIC"						
6-12. All latches, hinges and locks			-		-		-	
*6-13. Air conditioner filter element			-		R	-		R

#2: Clutch fluid is supplied from brake fluid reservoir.

#3: Tyres/Wheels (including tyre rotation) for Mexico models

#4: Wheel bearings for Mexico models

#5: Suspension system for Mexico models

#6: Steering system for Mexico models

:Inspect every 15000 km (9000 miles) or 12 months.

:Inspect every 15000 km (9000 miles) or 12 months.

:Inspect every 15000 km (9000 miles) or 12 months.

:Inspect every 15000 km (9000 miles) or 12 months.

INSPECTION AND MAINTENANCE

Maintenance recommended under severe driving conditions – Except for Hong Kong and Macao model

Follow this schedule if your vehicle is mainly operated under one or more of the following conditions:

- When most trips are less than 6 km (4 miles).
 - When most trips are less than 16 km (10 miles) and outside temperature remains below freezing.
 - Idling and/or low-speed operation in stop-and-go traffic.
 - Operating in extremely cold weather and/or on salted roads.
 - Operating in rough and/or muddy areas.
 - Operating in dusty areas.
 - Repeated high speed drive or high engine revolutions.
 - Towing a trailer, if admitted.
- Schedule should also be followed if the vehicle is used for delivery service, police, taxi or other commercial applications.

INSPECTION AND MAINTENANCE

Interval: This interval should be judged by odometer reading or months, whichever comes first.	km (x1000)	7.5	15	22.5	30	37.5	45
	miles (x1000)	4.5	9	13.5	18	22.5	27
	months	6	12	18	24	30	36
ENGINE							
*1-1. Engine accessory drive belt	Tension check, *Adjustment, *Replacement	I	I	I	I	R	I
*1-2. Valve clearance		-	-	-	I	-	-
1-3. Engine oil and engine oil filter		R	R	R	R	R	R
1-4. Engine coolant	SUZUKI LLC: Super (Blue) (#1)	First time only: Replace at 150000 km (90000 miles) or 96 months.					
	SUZUKI LLC: Standard (Green)	Second time and after: Replace every 75000 km (45000 miles) or 48 months.					
*1-5. Exhaust system (except catalyst)		-	-	-	I	-	R
IGNITION							
2-1. Spark plugs	Iridium plug	-	-	-	R	-	-
	Nickel plug	Replace every 10000 km (6000 miles) or 8 months.					
FUEL							
3-1. Air cleaner filter element* ¹		Inspect every 2500 km (1500 miles). Replace every 30000 km (18000 miles) or 24 months.					
*3-2. Fuel lines		-	-	-	I	-	-
*3-3. Fuel filter		Replace every 105000 km (63000 miles).					
*3-4. Fuel tank		-	-	-	-	-	I
EMISSION CONTROL SYSTEM							
*4-1. PCV valve		Inspect every 80000 km (50000 miles) or 48 months.					
*4-2. Fuel evaporative emission control system		-	-	-	-	-	-

#1: Perform the engine coolant level check under the daily inspection in the "OPERATING YOUR VEHICLE" section.
If you use the engine coolant other than "SUZUKI LLC: Super (Blue)" for replacement, follow the schedule of "SUZUKI LLC: Standard (Green)". (Replace every 45000 km (27000 miles) or 36 months.)

*1 Inspect more frequently if the vehicle is used under dusty conditions.

INSPECTION AND MAINTENANCE

Interval: This interval should be judged by odometer reading or months, whichever comes first.	km (x1000)	52.5	60	67.5	75	82.5	90
	miles (x1000)	31.5	36	40.5	45	49.5	54
	months	42	48	54	60	66	72
ENGINE							
*1-1. Engine accessory drive belt	Tension check, *Adjustment, *Replacement	I	I	I	R	I	I
*1-2. Valve clearance		-	I	-	-	-	I
1-3. Engine oil and engine oil filter		R	R	R	R	R	R
1-4. Engine coolant	SUZUKI LLC: Super (Blue) (#1)	First time only: Replace at 150000 km (90000 miles) or 96 months.					
	SUZUKI LLC: Standard (Green)	Second time and after: Replace every 75000 km (45000 miles) or 48 months.					
*1-5. Exhaust system (except catalyst)		-	-	-	-	-	R
		-	I	-	-	-	I
IGNITION							
2-1. Spark plugs	Iridium plug	-	R	-	-	-	R
	Nickel plug	Replace every 10000 km (6000 miles) or 8 months.					
FUEL							
3-1. Air cleaner filter element* ¹		Inspect every 2500 km (1500 miles). Replace every 30000 km (18000 miles) or 24 months.					
*3-2. Fuel lines		-	I	-	-	-	I
*3-3. Fuel filter		Replace every 105000 km (63000 miles).					
*3-4. Fuel tank		-	-	-	-	-	I
EMISSION CONTROL SYSTEM							
*4-1. PCV valve		Inspect every 80000 km (50000 miles) or 48 months.					
*4-2. Fuel evaporative emission control system		-	-	-	-	-	I

#1: Perform the engine coolant level check under the daily inspection in the "OPERATING YOUR VEHICLE" section.
If you use the engine coolant other than "SUZUKI LLC: Super (Blue)" for replacement, follow the schedule of "SUZUKI LLC: Standard (Green)". (Replace every 45000 km (27000 miles) or 36 months.)

*1 Inspect more frequently if the vehicle is used under dusty conditions.

INSPECTION AND MAINTENANCE

Interval: This interval should be judged by odometer reading or months, whichever comes first.	km (x1000)	7.5	15	22.5	30	37.5	45
	miles (x1000)	4.5	9	13.5	18	22.5	27
	months	6	12	18	24	30	36
BRAKE							
*5-1. Brake discs and pads (front)		-		-		-	
Brake drums and shoes (rear)		-	-	-		-	-
*5-2. Brake hoses and pipes		-	-	-		-	-
*5-3. Brake pedal		-		-		-	
*5-4. Brake fluid (#2)		-		-	R	-	
5-5. Brake lever and cable	Check, *Adjustment (1st 15000 km only)	-		-	-	-	-
CHASSIS AND BODY							
*6-1. Clutch pedal		-		-		-	
*6-2. Clutch fluid (#2)		-		-	R	-	
6-3. Tyres/Wheels (#3)		-		-		-	
*6-4. Wheel bearings (#4)		-		-		-	
*6-5. Propeller shafts		-		-		-	
*6-6. Suspension system (#5)		-	-	-		-	-
*6-7. Steering system (#6)		-	-	-		-	-
*6-8. Manual transmission oil	Genuine "SUZUKI GEAR OIL 75W"	-	-	-		-	-
	Other than "SUZUKI GEAR OIL 75W"	-	-	-	R	-	-
6-9. Automatic transmission	Fluid level	-	-	-		-	-
	*Fluid change	Replace every 30000 km (18000 miles) or 24 months.					
	*Fluid hose	Inspect every 60000 km (36000 miles) or 48 months.					
*6-10. Transfer oil	Genuine "SUZUKI GEAR OIL 75W"	Inspect every 30000 km (18000 miles) or 24 months.					
	Other than "SUZUKI GEAR OIL 75W"	-	-	-	R	-	-
*6-11. Differential oil	Genuine "SUZUKI SUPER GEAR OIL 75W-85 SYNTHETIC"	-	R	-	-	-	R
6-12. All latches, hinges and locks		-	-	-		-	-
*6-13. Air conditioner filter element *2		-		-		-	R

#2: Clutch fluid is supplied from brake fluid reservoir

#3: Tyres/Wheels (including tyre rotation) for Mexico models :Inspect every 7500 km (4500 miles) or 6 months.

#4: Wheel bearings for Mexico models :Inspect every 7500 km (4500 miles) or 6 months.

#5: Suspension system for Mexico models :Inspect every 7500 km (4500 miles) or 6 months.

#6: Steering system for Mexico models :Inspect every 7500 km (4500 miles) or 6 months.

*2 Clean more frequently if the air flow from the air conditioner decreases.

INSPECTION AND MAINTENANCE

WARNING

The shock absorbers are filled with high pressure gas. Never attempt to disassemble them or throw them into a fire. Avoid storing them near a heater or heating device. When scrapping the absorber, the gas must be released from the absorber safely. Ask your dealer for assistance.

INSPECTION AND MAINTENANCE

Interval: This interval should be judged by odometer reading or months, whichever comes first.		km (x1000)	52.5	60	67.5	75	82.5	90
		miles (x1000)	31.5	36	40.5	45	49.5	54
		months	42	48	54	60	66	72
BRAKE								
*5-1. Brake discs and pads (front)			-	I	-	I	-	I
Brake drums and shoes (rear)			-	I	-	-	-	I
*5-2. Brake hoses and pipes			-	I	-	-	-	I
*5-3. Brake pedal			-	I	-	I	-	I
*5-4. Brake fluid (#2)			-	R	-	I	-	R
5-5. Brake lever and cable		Check, *Adjustment (1st 15000 km only)	-	-	-	-	-	-
CHASSIS AND BODY								
*6-1. Clutch pedal			-	I	-	I	-	I
*6-2. Clutch fluid (#2)			-	R	-	I	-	R
6-3. Tyres/Wheels (#3)			-	I	-	I	-	I
*6-4. Wheel bearings (#4)			-	I	-	I	-	I
*6-5. Propeller shafts			-	I	-	I	-	I
*6-6. Suspension system (#5)			-	I	-	-	-	I
*6-7. Steering system (#6)			-	I	-	-	-	I
*6-8. Manual transmission oil		Genuine "SUZUKI GEAR OIL 75W"	-	R	-	-	-	I
		Other than "SUZUKI GEAR OIL 75W"	-	R	-	-	-	R
6-9. Automatic transmission		Fluid level	-	I	-	-	-	I
		*Fluid change	Replace every 30000 km (18000 miles) or 24 months.					
		*Fluid hose	Inspect every 60000 km (36000 miles) or 48 months.					
*6-10. Transfer oil		Genuine "SUZUKI GEAR OIL 75W"	Inspect every 30000 km (18000 miles) or 24 months.					
		Other than "SUZUKI GEAR OIL 75W"	-	R	-	-	-	R
*6-11. Differential oil		Genuine "SUZUKI SUPER GEAR OIL 75W-85 SYNTHETIC"	-	-	-	R	-	-
6-12. All latches, hinges and locks			-	I	-	-	-	I
*6-13. Air conditioner filter element *2			-	I	-	I	-	R

#3: Clutch fluid is supplied from brake fluid reservoir

#3: Tyres/Wheels (including tyre rotation) for Mexico models :Inspect every 7500 km (4500 miles) or 6 months.

#4: Wheel bearings for Mexico models :Inspect every 7500 km (4500 miles) or 6 months.

#5: Suspension system for Mexico models :Inspect every 7500 km (4500 miles) or 6 months.

#6: Steering system for Mexico models :Inspect every 7500 km (4500 miles) or 6 months.

*2 Clean more frequently if the air flow from the air conditioner decreases.

INSPECTION AND MAINTENANCE

NOTE:

This table shows the service schedule up to 90000 km (54000 miles).

Beyond 90000 km (54000 miles), perform the same services at the same intervals shown in the chart.

9-15

80TS - 01E

INSPECTION AND MAINTENANCE

Periodic Maintenance Schedule – For Hong Kong and Macao model

“R” : Replace or Change

“I” : Inspect, clean, adjust, lubricate or replace as necessary

NOTE:

This table shows the service schedule up to 180000 km (108000 miles). Beyond 180000 km (108000 miles), perform the same services at the same intervals shown in the chart.

INSPECTION AND MAINTENANCE

Interval: This interval should be judged by odometer reading or months, whichever comes first.	km (x1000)	15	30	45	60	75	90
	miles (x1000)	9	18	27	36	45	54
	months	12	24	36	48	60	72
ENGINE							
*1-1. Engine accessory drive belt	Tension check, *Adjustment, *Replacement	I	I	I	I	R	I
*1-2. Valve clearance		-	I	-	I	-	I
1-3. Engine oil and engine oil filter		R	R	R	R	R	R
1-4. Engine coolant	SUZUKI LLC: Super (Blue) (#1)	First time only: Replace at 150000 km (90000 miles) or 96 months.					
	SUZUKI LLC: Standard (Green)	Second time and after: Replace every 75000 km (45000 miles) or 48 months.					
*1-5. Exhaust system (except catalyst)		-	-	R	-	-	R
		-	I	-	I	-	I
IGNITION							
2-1. Spark plugs	When unleaded fuel is used Iridium plug	Replace every 105000 km (63000 miles) or 84 months.					
	Nickel plug	-	-	R	-	-	R
	Spark plugs When leaded fuel is used, refer to "Severe driving condition" schedule.						
FUEL							
3-1. Air cleaner filter element	Paved-road	I	I	R	I	I	R
	Dusty condition	Refer to "Severe driving condition" schedule.					
*3-2. Fuel lines		-	I	-	I	-	I
*3-3. Fuel filter		Replace every 105000 km (63000 miles).					
*3-4. Fuel tank		-	-	I	-	-	I
EMISSION CONTROL SYSTEM							
*4-1. PCV valve		Inspect every 80000 km (50000 miles) or 48 months.					
*4-2. Fuel evaporative emission control system		-	-	-	-	-	I

#1: Perform the engine coolant level check under the daily inspection in the "OPERATING YOUR VEHICLE" section.
If you use the engine coolant other than "SUZUKI LLC: Super (Blue)" for replacement, follow the schedule of "SUZUKI LLC: Standard (Green)". (Replace every 45000 km (27000 miles) or 36 months.)

INSPECTION AND MAINTENANCE

Interval: This interval should be judged by odometer reading or months, whichever comes first.	km (x1000)	105	120	135	150	165	180
	miles (x1000)	63	72	81	90	99	108
	months	84	96	108	120	132	144
ENGINE							
*1-1. Engine accessory drive belt	Tension check, *Adjustment, *Replacement	I	I	I	R	I	I
*1-2. Valve clearance		-	I	-	I	-	I
1-3. Engine oil and engine oil filter		R	R	R	R	R	R
1-4. Engine coolant	SUZUKI LLC: Super (Blue) (#1)	First time only: Replace at 150000 km (90000 miles) or 96 months.					
	SUZUKI LLC: Standard (Green)	Second time and after: Replace every 75000 km (45000 miles) or 48 months.					
*1-5. Exhaust system (except catalyst)		-	-	R	-	-	R
		-	I	-	I	-	I
IGNITION							
2-1. Spark plugs	When unleaded fuel is used Iridium plug	Replace every 105000 km (63000 miles) or 84 months.					
	Nickel plug	-	-	R	-	-	R
	Spark plugs When leaded fuel is used, refer to "Severe driving condition" schedule.						
FUEL							
3-1. Air cleaner filter element	Paved-road	I	I	R	I	I	R
	Dusty condition	Refer to "Severe driving condition" schedule.					
*3-2. Fuel lines		-	I	-	I	-	I
*3-3. Fuel filter		Replace every 105000 km (63000 miles).					
*3-4. Fuel tank		-	-	I	-	-	I
EMISSION CONTROL SYSTEM							
*4-1. PCV valve		Inspect every 80000 km (50000 miles) or 48 months.					
*4-2. Fuel evaporative emission control system		-	-	-	-	-	I

#1: Perform the engine coolant level check under the daily inspection in the "OPERATING YOUR VEHICLE" section.
 If you use the engine coolant other than "SUZUKI LLC: Super (Blue)" for replacement, follow the schedule of "SUZUKI LLC: Standard (Green)". (Replace every 45000 km (27000 miles) or 36 months.)

INSPECTION AND MAINTENANCE

Interval: This interval should be judged by odometer reading or months, whichever comes first.		km (x1000)	15	30	45	60	75	90
		miles (x1000)	9	18	27	36	45	54
		months	12	24	36	48	60	72
BRAKE								
*5-1. Brake discs and pads (front)								
Brake drums and shoes (rear)		-		-		-		
*5-2. Brake hoses and pipes		-		-		-		
*5-3. Brake pedal								
*5-4. Brake fluid			R		R		R	
5-5. Brake lever and cable	Check, *Adjustment (1st 15000 km only)		-	-	-	-	-	-
CHASSIS AND BODY								
6-1. Tyres/Wheels								
*6-2. Wheel bearings		-		-		-		
*6-3. Propeller shafts		-	-		-	-		
*6-4. Suspension system		-		-		-		
*6-5. Steering system		-		-		-		
6-6. Automatic transmission	Fluid level	-		-		-		
	*Fluid change	Replace every 165000 km (99000 miles).						
	*Fluid hose	-	-	-		-		-
*6-7. Transfer oil	Genuine "SUZUKI GEAR OIL 75W" Other than "SUZUKI GEAR OIL 75W" (l: 1st 15000 km only)	Inspect every 30000 km (18000 miles) or 24 months.						
*6-8. Differential oil	(R: 1st 15000 km only) Genuine "SUZUKI SUPER GEAR OIL 75W-85 SYNTHETIC"		-	R	-	-	R	
		R	-		-		-	
6-9. All latches, hinges and locks		-		-		-		
*6-10. Air conditioner filter element		-		R	-		R	

WARNING

The shock absorbers are filled with high pressure gas. Never attempt to disassemble them or throw them into a fire. Avoid storing them near a heater or heating device. When scrapping the absorber, the gas must be released from the absorber safely. Ask your dealer for assistance.

INSPECTION AND MAINTENANCE

Interval: This interval should be judged by odometer reading or months, whichever comes first.		km (x1000)	105	120	135	150	165	180
		miles (x1000)	63	72	81	90	99	108
		months	84	96	108	120	132	144
BRAKE								
*5-1. Brake discs and pads (front)								
Brake drums and shoes (rear)		-		-		-		
*5-2. Brake hoses and pipes		-		-		-		
*5-3. Brake pedal								
*5-4. Brake fluid			R		R			R
5-5. Brake lever and cable	Check, *Adjustment (1st 15000 km only)	-	-	-	-	-	-	-
CHASSIS AND BODY								
6-1. Tyres/Wheels								
*6-2. Wheel bearings		-		-		-		
*6-3. Propeller shafts		-	-		-	-		
*6-4. Suspension system		-		-		-		
*6-5. Steering system		-		-		-		
6-6. Automatic transmission	Fluid level	-		-		-		
	*Fluid change	Replace every 165000 km (99000 miles).						
	*Fluid hose	-		-		-		
*6-7. Transfer oil	Genuine "SUZUKI GEAR OIL 75W"	Inspect every 30000 km (18000 miles) or 24 months.						
	Other than "SUZUKI GEAR OIL 75W" (I: 1st 15000 km only)	-	-	R	-	-	R	
*6-8. Differential oil	(R: 1st 15000 km only) Genuine "SUZUKI SUPER GEAR OIL 75W-85 SYNTHETIC"		-		-		-	
6-9. All latches, hinges and locks		-		-		-		
*6-10. Air conditioner filter element		-		R	-		R	

INSPECTION AND MAINTENANCE

Maintenance recommended under severe driving conditions – For Hong Kong and Macao model

Follow this schedule if your vehicle is mainly operated under one or more of the following conditions:

- When most trips are less than 6 km (4 miles).
- When most trips are less than 16 km (10 miles) and outside temperature remains below freezing.
- Idling and/or low-speed operation in stop-and-go traffic.
- Operating in extremely cold weather and/or on salted roads.
- Operating in rough and/or muddy areas.
- Operating in dusty areas.
- Repeated high speed drive or high engine revolutions.
- Towing a trailer, if admitted.

Schedule should also be followed if the vehicle is used for delivery service, police, taxi or other commercial applications.

INSPECTION AND MAINTENANCE

Interval: This interval should be judged by odometer reading or months, whichever comes first.	km (x1000)	7.5	15	22.5	30	37.5	45
	miles (x1000)	4.5	9	13.5	18	22.5	27
	months	6	12	18	24	30	36
ENGINE							
*1-1. Engine accessory drive belt	Tension check, *Adjustment, *Replacement	I	I	I	I	R	I
*1-2. Valve clearance		-	-	-	I	-	-
1-3. Engine oil and engine oil filter		R	R	R	R	R	R
1-4. Engine coolant	SUZUKI LLC: Super (Blue) (#1)	First time only: Replace at 150000 km (90000 miles) or 96 months.					
	SUZUKI LLC: Standard (Green)	Second time and after: Replace every 75000 km (45000 miles) or 48 months.					
*1-5. Exhaust system (except catalyst)		-	-	-	I	-	R
		-	-	-	I	-	-
IGNITION							
2-1. Spark plugs	Iridium plug	-	-	-	R	-	-
	Nickel plug	Replace every 10000 km (6000 miles) or 8 months.					
FUEL							
3-1. Air cleaner filter element* ¹		Inspect every 2500 km (1500 miles). Replace every 30000 km (18000 miles) or 24 months.					
*3-2. Fuel lines		-	-	-	I	-	-
*3-3. Fuel filter		Replace every 105000 km (63000 miles).					
*3-4. Fuel tank		-	-	-	-	-	I
EMISSION CONTROL SYSTEM							
*4-1. PCV valve		Inspect every 80000 km (50000 miles) or 48 months.					
*4-2. Fuel evaporative emission control system		-	-	-	-	-	-

#1: Perform the engine coolant level check under the daily inspection in the "OPERATING YOUR VEHICLE" section.
If you use the engine coolant other than "SUZUKI LLC: Super (Blue)" for replacement, follow the schedule of "SUZUKI LLC: Standard (Green)". (Replace every 45000 km (27000 miles) or 36 months.)

*1 Inspect more frequently if the vehicle is used under dusty conditions.

INSPECTION AND MAINTENANCE

Interval: This interval should be judged by odometer reading or months, whichever comes first.	km (x1000)	52.5	60	67.5	75	82.5	90
	miles (x1000)	31.5	36	40.5	45	49.5	54
	months	42	48	54	60	66	72
ENGINE							
*1-1. Engine accessory drive belt	Tension check, *Adjustment, *Replacement	I	I	I	R	I	I
*1-2. Valve clearance		-	I	-	-	-	I
1-3. Engine oil and engine oil filter		R	R	R	R	R	R
1-4. Engine coolant	SUZUKI LLC: Super (Blue) (#1)	First time only: Replace at 150000 km (90000 miles) or 96 months.					
	SUZUKI LLC: Standard (Green)	Second time and after: Replace every 75000 km (45000 miles) or 48 months.					
*1-5. Exhaust system (except catalyst)		-	-	-	-	-	R
		-	I	-	-	-	I
IGNITION							
2-1. Spark plugs	Iridium plug	-	R	-	-	-	R
	Nickel plug	Replace every 10000 km (6000 miles) or 8 months.					
FUEL							
3-1. Air cleaner filter element* ¹		Inspect every 2500 km (1500 miles). Replace every 30000 km (18000 miles) or 24 months.					
*3-2. Fuel lines		-	I	-	-	-	I
*3-3. Fuel filter		Replace every 105000 km (63000 miles).					
*3-4. Fuel tank		-	-	-	-	-	I
EMISSION CONTROL SYSTEM							
*4-1. PCV valve		Inspect every 80000 km (50000 miles) or 48 months.					
*4-2. Fuel evaporative emission control system		-	-	-	-	-	I

#1: Perform the engine coolant level check under the daily inspection in the "OPERATING YOUR VEHICLE" section.
If you use the engine coolant other than "SUZUKI LLC: Super (Blue)" for replacement, follow the schedule of "SUZUKI LLC: Standard (Green)". (Replace every 45000 km (27000 miles) or 36 months.)

*1 Inspect more frequently if the vehicle is used under dusty conditions.

INSPECTION AND MAINTENANCE

Interval: This interval should be judged by odometer reading or months, whichever comes first.	km (x1000)	7.5	15	22.5	30	37.5	45
	miles (x1000)	4.5	9	13.5	18	22.5	27
	months	6	12	18	24	30	36
BRAKE							
*5-1. Brake discs and pads (front)		-		-		-	
Brake drums and shoes (rear)		-	-	-		-	-
*5-2. Brake hoses and pipes		-	-	-		-	-
*5-3. Brake pedal		-		-		-	
*5-4. Brake fluid		-		-	R	-	
5-5. Brake lever and cable	Check, *Adjustment (1st 15000 km only)	-		-	-	-	-
CHASSIS AND BODY							
6-1. Tyres/Wheels		-		-		-	
*6-2. Wheel bearings		-		-		-	
*6-3. Propeller shafts		-		-		-	
*6-4. Suspension system		-	-	-		-	-
*6-5. Steering system		-	-	-		-	-
6-6. Automatic transmission	Fluid level	-	-	-		-	-
	*Fluid change	Replace every 30000 km (18000 miles) or 24 months.					
	*Fluid hose	Inspect every 60000 km (36000 miles) or 48 months.					
*6-7. Transfer oil	Genuine "SUZUKI GEAR OIL 75W"	Inspect every 30000 km (18000 miles) or 24 months.					
	Other than "SUZUKI GEAR OIL 75W"	Replace every 60000 km (36000 miles) or 48 months.					
*6-8. Differential oil	Genuine "SUZUKI SUPER GEAR OIL 75W-85 SYNTHETIC"	-	-	-	R	-	-
6-9. All latches, hinges and locks		-	R	-	-	-	R
*6-10. Air conditioner filter element *2		-	-	-		-	-
		-		-		-	R

*2 Clean more frequently if the air flow from the air conditioner decreases.

⚠ WARNING

The shock absorbers are filled with high pressure gas. Never attempt to disassemble them or throw them into a fire. Avoid storing them near a heater or heating device. When scrapping the absorber, the gas must be released from the absorber safely. Ask your dealer for assistance.

INSPECTION AND MAINTENANCE

Interval: This interval should be judged by odometer reading or months, whichever comes first.	km (x1000)	52.5	60	67.5	75	82.5	90
	miles (x1000)	31.5	36	40.5	45	49.5	54
	months	42	48	54	60	66	72
BRAKE							
*5-1. Brake discs and pads (front)		-	I	-	I	-	I
Brake drums and shoes (rear)		-	I	-	-	-	I
*5-2. Brake hoses and pipes		-	I	-	-	-	I
*5-3. Brake pedal		-	I	-	I	-	I
*5-4. Brake fluid		-	R	-	I	-	R
5-5. Brake lever and cable	Check, *Adjustment (1st 15000 km only)	-	-	-	-	-	-
CHASSIS AND BODY							
6-1. Tyres/Wheels		-	I	-	I	-	I
*6-2. Wheel bearings		-	I	-	I	-	I
*6-3. Propeller shafts		-	I	-	I	-	I
*6-4. Suspension system		-	I	-	-	-	I
*6-5. Steering system		-	I	-	-	-	I
6-6. Automatic transmission	Fluid level	-	I	-	-	-	I
	*Fluid change	Replace every 30000 km (18000 miles) or 24 months.					
	*Fluid hose	Inspect every 60000 km (36000 miles) or 48 months.					
*6-7. Transfer oil	Genuine "SUZUKI GEAR OIL 75W"	Inspect every 30000 km (18000 miles) or 24 months.					
	Other than "SUZUKI GEAR OIL 75W"	Replace every 60000 km (36000 miles) or 48 months.					
*6-8. Differential oil	Genuine "SUZUKI SUPER GEAR OIL 75W-85 SYNTHETIC"	-	R	-	-	-	R
6-9. All latches, hinges and locks		-	I	-	I	-	I
*6-10. Air conditioner filter element *2		-	I	-	I	-	R

*2 Clean more frequently if the air flow from the air conditioner decreases.

NOTE:

This table shows the service schedule up to 90000 km (54000 miles).

Beyond 90000 km (54000 miles), perform the same services at the same intervals shown in the chart.

INSPECTION AND MAINTENANCE

Drive Belt

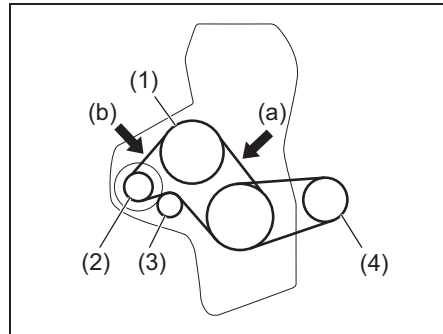
⚠ WARNING

When the engine is running, keep hands, hair, clothing, tools, etc. away from the moving fan and drive belts.

Check that the drive belt tension is correct while the engine is stopped. If the belt is too loose, insufficient battery charging, engine overheating, poor air conditioning, or excessive belt wear can result. When you push the belt with your thumb midpoint between the pulleys, there should be a deflection according to the following chart.

The belts should also be examined to ensure that they are not damaged.

If you need to replace or adjust the belt have it done by an authorized SUZUKI dealer or a qualified workshop.



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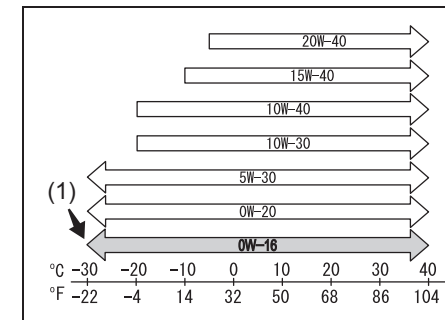
- (1) Water pump (2) Generator
 (3) Idler pulley
 (4) Air conditioner compressor

Drive belt deflection (100 N (10 kg, 22 lbs) press)

- (a) New:
 4.8 - 5.9 mm (0.19 - 0.23 in.)
 Readjustment:
 6.2 - 7.1 mm (0.24 - 0.28 in.)
- (b) New:
 3.2 - 4.1 mm (0.13 - 0.16 in.)
 Readjustment:
 4.4 - 5.0 mm (0.17 - 0.20 in.)

Engine Oil and Filter

Specified Oil



69RH173

- (1) Preferred

Be sure that the engine oil you use comes under the quality classification as listed below.

- API SL, SM, SN, SP
- ILSAC GF-6

Select the appropriate oil viscosity according to the above chart.

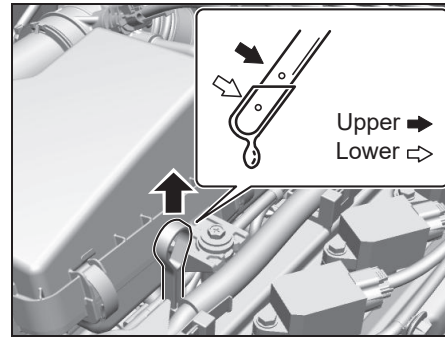
SAE 0W-16 (1) is the best choice for good fuel economy and good starting in cold weather.

INSPECTION AND MAINTENANCE

NOTE:

- We recommend that you use SUZUKI genuine oil. To purchase it, see an authorized SUZUKI dealer or a qualified workshop.
- The replacement timing varies with the type of engine oil that you choose. Refer to "Maintenance schedule" in this section for corresponding maintenance schedule.

Oil Level Check



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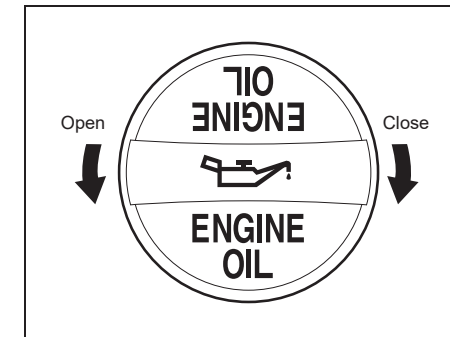
It is important to keep the engine oil at the correct level for proper lubrication of your vehicle's engine. Check the oil level with the vehicle on a level surface. The oil level indication may be inaccurate if the vehicle is on a slope. The oil level should be checked either before starting the engine or at least 5 minutes after stopping the engine.

Pull out the oil dipstick, wipe the oil off with a clean cloth, insert the dipstick all the way into the engine, and then remove it again. The oil on the stick should be between the upper and lower limits shown on the stick. If the oil level indication is near the lower limit, add enough oil to raise the level to the upper limit.

NOTICE

Failure to check the oil level regularly could lead to serious engine trouble due to insufficient oil.

Refilling



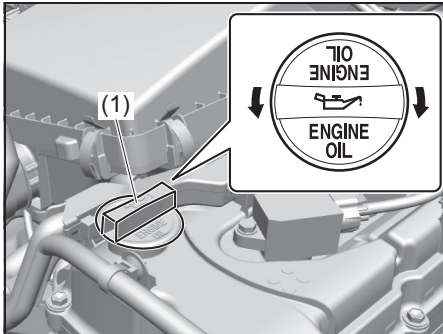
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Remove the oil filler cap and pour oil slowly through the filler hole to bring the oil level to the upper limit on the dipstick. Be careful not to overfill the oil. Too much oil is almost as bad as too little oil. After refilling, start the engine and allow it to idle for about a minute. Stop the engine, wait about 5 minutes and check the oil level again.

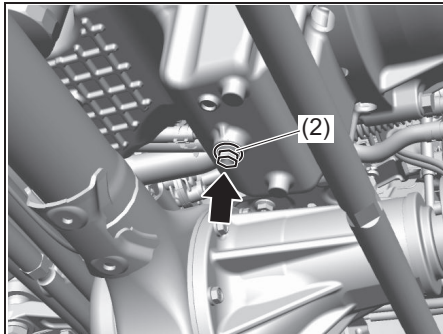
INSPECTION AND MAINTENANCE

Changing Engine Oil and Filter

Drain the engine oil while the engine is still warm.



1) Remove the oil filler cap (1).



- 2) Place a drain pan under the drain plug.
- 3) Using a wrench, remove the drain plug (2) and drain the engine oil.

⚠ CAUTION

The engine oil temperature may be high enough to burn your fingers when the drain plug is loosened. Wait until the drain plug is cool enough to touch with your bare hands.

⚠ WARNING

Engine oil can be hazardous. Children and pets may be harmed by swallowing new or used oil. Keep new and used oil and used oil filters away from children and pets.

Repeated, prolonged contact with used engine oil may cause skin cancer.

Brief contact with used oil may irritate skin.

To minimize your exposure to used oil, wear a long-sleeve shirt and moisture-proof gloves (such as dishwashing gloves) when changing oil. If oil contacts your skin, wash thoroughly with soap and water.

Launder any clothing or rags if it is with oil.

Recycle or properly dispose of used oil and oil filters.

- 4) Reinstall the drain plug with new gasket. Tighten the plug with a wrench to the specified torque.

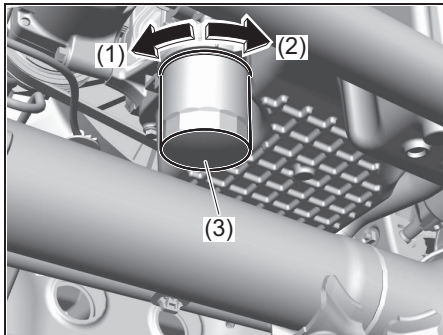
Tightening torque for drain plug:
35 Nm (3.6 kg-m, 25.8 lb-ft)

NOTE:

Ask an authorized SUZUKI dealer or a qualified workshop for changing engine oil and filter if you have difficulties.

INSPECTION AND MAINTENANCE

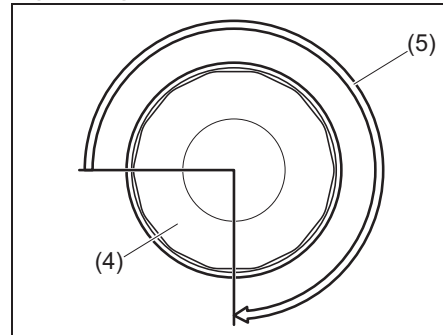
Oil Filter Replacement



- (1) Loosen (counterclockwise)
(2) Tighten (clockwise)

- 1) Using an oil filter wrench, turn the oil filter (3) counterclockwise and remove it.
- 2) Using a clean rag, wipe off the mounting surface on the engine where the new filter will be seated.
- 3) Smear a small amount of engine oil around the rubber gasket of the new oil filter.
- 4) Screw the new filter by hand until the filter gasket contacts the mounting surface.

Tightening (viewed from filter top)



- (4) Oil filter
(5) 3/4 turn

NOTICE

To tighten the oil filter properly, it is important to accurately identify the position at which the filter gasket first contacts the mounting surface.

- 5) Turn the oil filter clockwise as specified below from the point of contact with the mounting surface (or to the specified torque) using an oil filter wrench.

Tightening torque for oil filter:
3/4 turn or
14 Nm (1.4 kg-m, 10.3 lb-ft)

NOTICE

To prevent oil leakage, check that the oil filter is tight, but do not over-tighten it.

Refilling with Oil and Oil Leakage Check

- 1) Pour oil through the filler hole and install the filler cap.
For the approximate capacity of the oil, refer to "Recommended fuel / lubricants and capacities (approx.)" in "SPECIFICATIONS" section.
- 2) Start the engine and carefully check the oil filter and the drain plug for leakage. Run the engine at various speeds for at least 5 minutes.
- 3) Stop the engine and wait about 5 minutes. Check the oil level again and add oil if necessary. Check for leakage again.

NOTICE

- When replacing the oil filter, it is recommended that you use a genuine SUZUKI replacement filter. If you use an aftermarket filter, check that it is of equivalent quality and follow the manufacturer's instructions.
- Oil leakage from the periphery of the oil filter or drain plug indicate incorrect installation or gasket damage. If you find any leakage or are not sure that the filter has been properly tightened, have the vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.

Engine Coolant**Selection of Coolant**

To maintain optimum performance and durability of your engine, use SUZUKI genuine coolant or equivalent.

This type of coolant is the best for cooling system for the following reasons:

- The coolant helps maintain proper engine temperature.
- It gives proper protection against freezing and boiling.
- It gives proper protection against corrosion and rust.

Failure to use the proper coolant can damage your cooling system. Your SUZUKI dealer can help you select the proper coolant.

NOTICE

To avoid damaging your cooling system:

- Always use a high quality ethylene glycol base non-silicate type coolant diluted with distilled water or deionized water at the correct mixture concentration.
- Check that the proper mix is 50/50 coolant to distilled water or deionized water and in no case higher than 50/50. Concentrations greater than 50/50 coolant to distilled water or deionized water will cause overheating conditions.
- Do not use straight coolant nor plain water.
- Do not add extra inhibitors or additives. They may not be compatible with your cooling system.
- Do not mix different types of base coolants. Doing so may result in accelerated seal wear and/or the possibility of severe overheating and extensive engine/automatic transmission damage.

INSPECTION AND MAINTENANCE

Coolant Level Check

Check the coolant level at the reservoir tank, not at the radiator. With the engine cool, the coolant level should be between "FULL" and "LOW" marks.

Adding Coolant

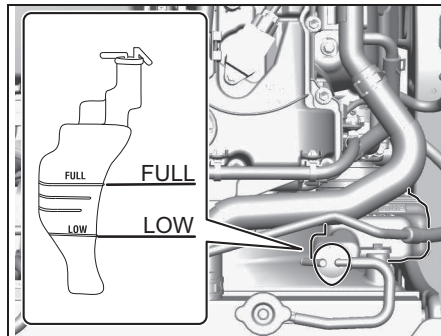
⚠ WARNING

Swallowing engine coolant can cause severe injury or death. Inhaling coolant mist or vapors or getting coolant in your eyes could result in severe injury.

- Do not drink antifreeze or coolant solution. If swallowed, do not induce vomiting. Immediately contact a poison control center or a physician.
- Avoid inhaling coolant mist or hot vapors. If inhaled, remove to a fresh air area.
- If coolant gets in the eyes, flush with water and seek medical attention.
- Wash thoroughly after handling coolant.
- Keep engine coolant out of the reach of children and pets.

NOTICE

- The mixture you use should contain 50% concentration of anti-freeze.
- If the lowest ambient temperature in your area is expected to be -35°C (-31°F) or below, use higher concentrations up to 60% following the instructions on the antifreeze container.



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If the coolant level is below "LOW" mark, coolant should be added. While the engine is cool, remove the reservoir tank cap and add coolant until the reservoir tank level reaches "FULL" mark. Never fill the reservoir tank above "FULL" mark.

NOTICE

When putting the cap on the reservoir tank, line up the mark on the cap and the mark on the tank. Failure to follow this can result in coolant leakage.

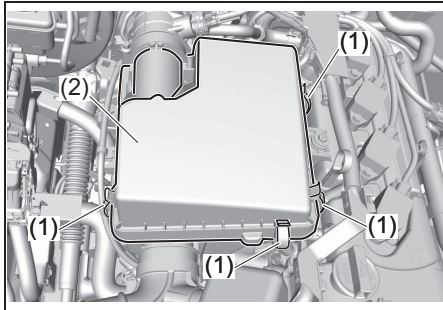
Coolant Replacement

Since special procedures are required, ask an authorized SUZUKI dealer or a qualified workshop for this job.

INSPECTION AND MAINTENANCE

Air Cleaner

If the air cleaner is clogged with dust, there will be greater intake resistance, resulting in decreased power output and increased fuel consumption.

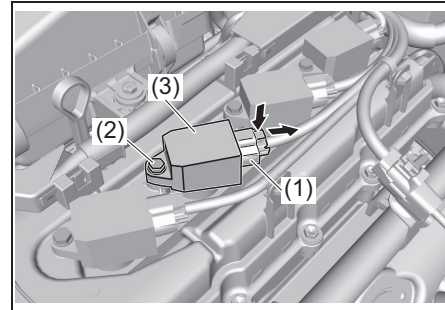


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- 1) Unclamp the side clamps (1).
- 2) Hold up the air cleaner upper case (2).
- 3) Remove the element from the air cleaner case. If it appears to be dirty, clean or replace it with a new one.
- 4) Reinstall the air cleaner case securely.

Spark Plugs

Spark plug replacement and inspection



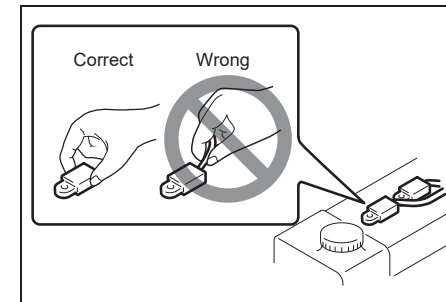
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To access the spark plug:

- 1) Disconnect the coupler (1) while pushing the release lever.
- 2) Remove the bolt (2).
- 3) Pull out the ignition coil (3) straight.

NOTE:

During installation, check that the wires, couplers, sealing rubber of air cleaner chassis and washers, are correctly returned in place.

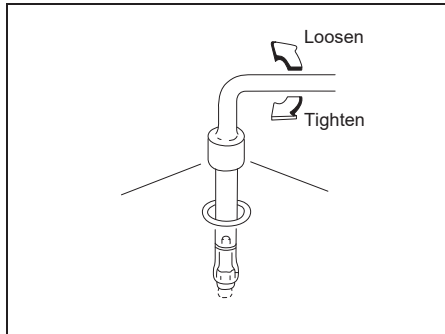


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NOTICE

- When pulling out the ignition coils, do not pull on the cable. Pulling on the cable can damage it.
- When servicing the iridium/platinum spark plugs (slender center electrode type plugs), do not touch the center electrode, as it is easy to be damaged.

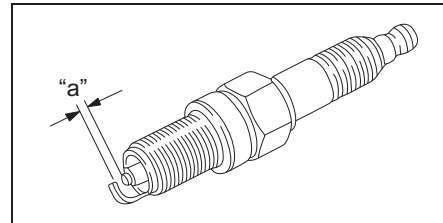
INSPECTION AND MAINTENANCE



60G160S

NOTICE

- When installing the spark plugs, screw them in with your fingers to avoid stripping the threads. Tighten the spark plugs with a torque wrench to 17.5 Nm (1.7 kg-m, 12.9 lb-ft). Do not allow contaminants to enter the engine through the spark plug holes when the plugs are removed.
- Never use spark plugs with the wrong thread size.



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Spark plug gap "a":

For Hong Kong and Macao model:

IKR6G11

1.0-1.1mm (0.039-0.043 in.)

Except for Hong Kong and Macao model:

KR6A-10

0.95-1.05mm (0.037-0.041 in.)

NOTICE

When replacing spark plugs, you should use the brand and type specified for your vehicle. For the specified plugs, refer to "SPECIFICATIONS" section in the end of this book. If you wish to use a brand of spark plug other than the specified plugs, consult an authorized SUZUKI dealer or a qualified workshop.

Automatic Transmission Fluid

Specified fluid

Use an automatic transmission fluid SUZUKI ATF3317 or Mobil ATF3309.

Fluid level check

When checking the automatic transmission fluid level, perform it when the fluid temperature is 70 to 80 °C (158 to 176°F). If the fluid temperature can not be measured, ask an authorized SUZUKI dealer or a qualified workshop for this job.

NOTICE

Driving with too much or too little fluid can damage the transmission.

You must check the fluid level with the automatic transmission fluid at normal operating temperature.

To check the fluid level:

- 1) To warm up the transmission fluid, drive the vehicle or idle the engine until the engine coolant temperature light (blue color) goes off.
- 2) Then drive for ten more minutes.

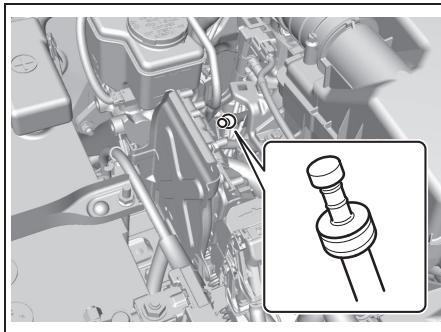
INSPECTION AND MAINTENANCE

NOTICE

Be sure to use the specified automatic transmission fluid. Using automatic transmission fluid other than SUZUKI ATF3317 or Mobil ATF3309 may damage the automatic transmission of your vehicle.

NOTE:

Do not check the fluid level if you have just driven the vehicle for a long time at high speed, or if you have driven in city traffic in hot weather. Wait until the fluid cools down (about 30 minutes), or the fluid level indication will not be correct.



80T090090

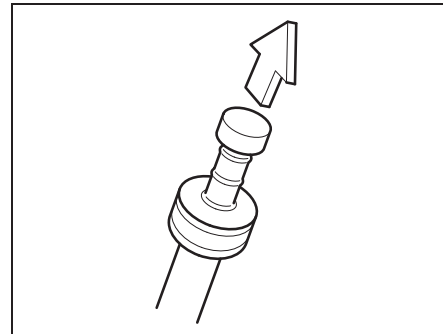
- 3) Park your vehicle on level ground.
- 4) Apply the parking brake and then start the engine in "P" (Park). Let it idle for

two minutes and keep it running during the fluid level check.

- 5) With your foot on the brake pedal, move the gearshift lever through each gear, pausing for about three seconds in each range. Then move it back to the "P" (Park) position.

⚠ WARNING

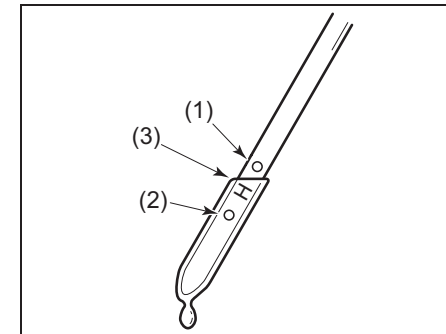
Be sure to depress the brake pedal when moving the gearshift lever, or the vehicle can move suddenly.



81PN159

- 6) Remove the dipstick, clean it and push it back in until the cap seats. Then pull out the dipstick.

- 7) Check both sides of the dipstick, and read the lowest level. The fluid level should be between the two marks on the dipstick.



78RB07055

- (1) FULL
- (2) LOW
- (3) The lowest point = Fluid level

- 8) Add just enough specified fluid through the dipstick hole to fill the transmission oil to the proper level.

NOTICE

After checking or adding oil, be sure to insert the dipstick securely.

INSPECTION AND MAINTENANCE

Changing Oil

Since special procedures, materials, and tools are required to change the automatic transmission oil, ask an authorized SUZUKI dealer or a qualified workshop for this job.

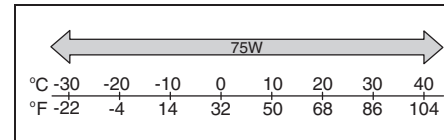
Gear Oil

Manual Transmission Oil / transfer Oil / Front/rear Differential Oil

When adding gear oil, use gear oil with the appropriate viscosity and grade as shown in the chart below.

We highly recommend you use "SUZUKI GEAR OIL 75W" for manual transmission oil and transfer oil.

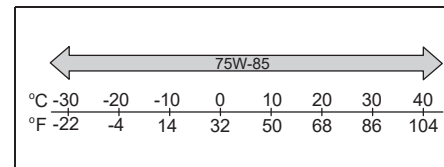
Manual transmission oil/Transfer oil



54P120706

We highly recommend you use "SUZUKI SUPER GEAR OIL 75W-85 SYNTHETIC" for front/rear differential oil.

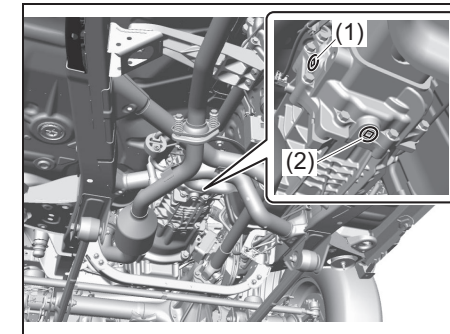
Front/rear differential oil



78RB07007

Gear Oil Level Check

Manual transmission

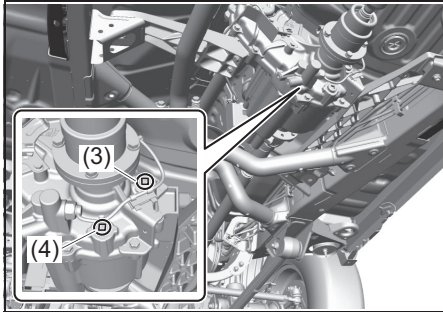


80T090100

- (1) Oil filler and level plug
- (2) Oil drain plug

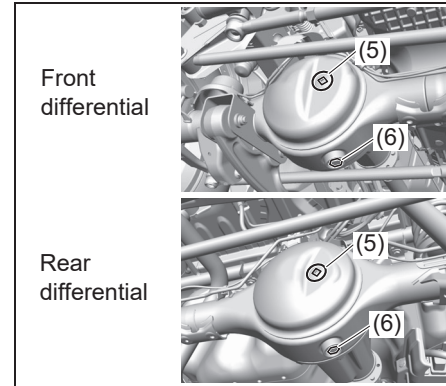
INSPECTION AND MAINTENANCE

Transfer



- (3) Oil filter and level plug
- (4) Oil drain plug

Front/rear differential



- (5) Oil filter and level plug
- (6) Oil drain plug

To check the gear oil level, use the following procedure:

- 1) Park the vehicle on a level surface with the parking brake applied. Then, stop the engine.
- 2) Remove the oil filler and level plug.

For the manual transmission;

- 3) If gear oil flows from the plug hole, the oil level is correct. Reinstall the plug. If gear oil does not flow from the plug hole, add oil through the filler plug hole until oil flows a little from the plug hole.

For the transfer and front/rear differential;

- 3) Check the inside of the hole with your finger. If the oil level comes up to the bottom of the plug hole, the oil level is correct. If so, reinstall the plug.
- 4) If the oil level is low, add gear oil through the oil filler and level plug hole until the oil level reaches the bottom of the filler hole, and then reinstall the plug.

Tightening torque for oil filler and level plug

Manual transmission (1)(2):
23 Nm (2.3 kg-m, 16.6 lb-ft)

Transfer (3)(4):
23 Nm (2.3 kg-m, 16.6 lb-ft)

Front/rear differential (5)(6):
(5) 50 Nm (5.0 kg-m, 36.2 lb-ft)
(6) 55 Nm (5.6 kg-m, 40.5 lb-ft)

INSPECTION AND MAINTENANCE

⚠ CAUTION

After driving the vehicle, the gear oil temperature may be high enough to burn you. Wait until the oil filler and level plug are cool enough to touch with your bare hands before inspecting gear oil level.

NOTICE

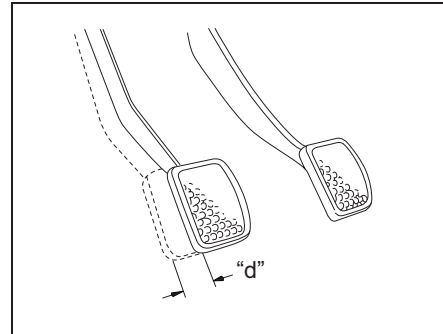
Be sure to use new plug with new gasket to avoid looseness of the plug and oil leakage.

Gear Oil Change

Since special procedures, materials and tools are required, ask an authorized SUZUKI dealer or a qualified workshop for this job.

Clutch

Clutch Pedal

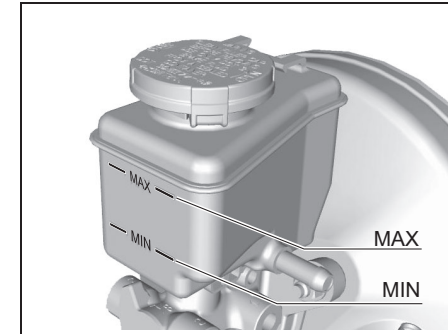


54G274

Clutch pedal play "d": MAX 10 mm (0.4 in.)

Measure the clutch pedal play by moving the clutch pedal with your hand and measuring the distance it moves until you feel slight resistance. The play in the clutch pedal should be less than the specified values. If the play is more than the above, or clutch dragging is felt with the pedal fully depressed, have the clutch inspected by an authorized SUZUKI dealer or a qualified workshop.

Clutch Fluid

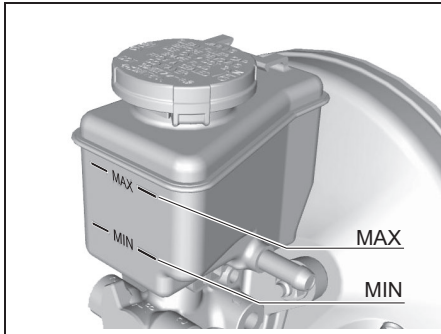


80T090130

Check the clutch pedal for smooth operation and clutch fluid level from time to time. If clutch dragging is felt with the pedal fully depressed, have the clutch inspected by an authorized SUZUKI dealer or a qualified workshop. If the clutch fluid level is near "MIN" line, fill it up to "MAX" line with DOT3 or SAE J1703 brake fluid.

NOTICE

Clutch fluid is supplied from brake fluid reservoir. If your clutch fluid level is increased or near the "MIN" line, there is a possibility of clutch or brake fluid leakage or abnormal wear of clutch. Have your vehicle inspected immediately by an authorized SUZUKI dealer or a qualified workshop.

Brakes**Brake Fluid**

Check the brake fluid level by looking at the reservoir in the engine compartment. Check that the fluid level is between "MAX" and "MIN" lines.

⚠ WARNING

- Failure to follow the guidelines below can result in personal injury or serious trouble in the brake system.
 - If the brake fluid in the reservoir drops below a certain level, the brake warning light on the instrument cluster will come on (the engine must be running with the parking brake fully disengaged). Should the light come on, immediately ask an authorized SUZUKI dealer or qualified workshop to inspect the brake system.
 - A rapid fluid loss indicates leakage in the brake system. In this case, immediately ask an authorized SUZUKI dealer or a qualified workshop to inspect the brake system.
 - Do not use any fluid other than DOT3 or SAE J1703 brake fluid. Do not use reclaimed fluid or fluid that has been stored in old or open containers. It is essential that foreign particles and other liquids are kept out of the brake fluid reservoir.

(Continued)

⚠ WARNING

(Continued)

- Brake fluid is harmful or fatal if swallowed, and harmful if it comes in contact with skin or eyes. If swallowed, do not induce vomiting. Immediately contact a poison control center or a physician. If brake fluid gets in eyes, flush eyes with water and seek medical attention. Wash thoroughly after handling. Solution can be poisonous to animals. Keep out of reach of children and animals.

NOTICE

- If your brake fluid level is near the "MIN" line, there is a possibility of brake pad and/or shoe wear and brake fluid leakage. In this case, ask an authorized SUZUKI dealer or a qualified workshop to inspect the brake system.
- Brake fluid can damage painted surfaces. Be careful when refilling the reservoir.

INSPECTION AND MAINTENANCE

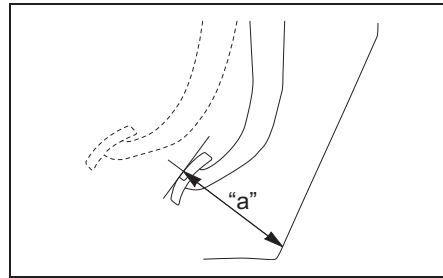
NOTE:

- *The fluid level can be expected to gradually fall as the brake pad and/or shoe wear.*
- *Brake fluid absorbs water over time and brake fluid with high water content may cause vapor lock or brake system malfunction.*

Replace the brake fluid according to the maintenance schedule in this owner's manual.

Brake Pedal

Check brake pedal stroke. If the stroke is so large, have the brake system inspected by an authorized SUZUKI dealer or a qualified workshop. If you doubt the brake pedal is at its normal height, check it as follows:



Minimum distance between brake pedal and floor carpet "a"

LHD	101 mm (4.0 in.)
RHD	89 mm (3.5 in.)

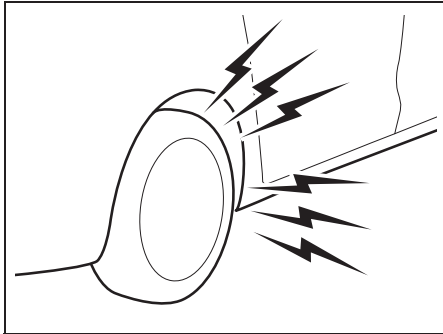
With the engine running, measure the distance between the brake pedal and floor carpet when the pedal is depressed with approximately 30 kg (66 lbs) of force. The minimum distance required is as specified. Since your vehicle's brake system is self-adjusting, there is no need for pedal adjustment.

If the pedal to floor carpet distance as measured above is less than the minimum distance required, have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.

NOTE:

- *When measuring the distance between the brake pedal and floor wall, be sure not to include the floor mat or rubber on the floor carpet in your measurement.*
- *Measure the distance at the brake pedal's side facing toward the driver's door.*

INSPECTION AND MAINTENANCE



52RM70500

⚠ WARNING

If the brake pad lining becomes worn and it has reached its minimum thickness, squealing noise sounds during braking.

If you hear this noise, have the vehicle inspected immediately by an authorized SUZUKI dealer or a qualified workshop.

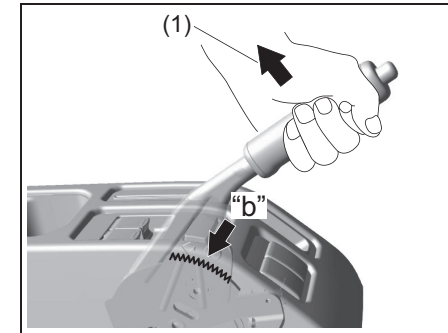
Continued driving with this condition can cause an accident.

⚠ CAUTION

If you experience any of the following problems with your vehicle's brake system, have the vehicle inspected immediately by an authorized SUZUKI dealer or a qualified workshop.

- Poor braking performance
- Uneven braking (brakes not working uniformly on all wheels)
- Excessive pedal travel
- Brake dragging

Parking Brake



80T090140

Ratchet tooth specification "b":

4th – 9th

Lever pull force (1):

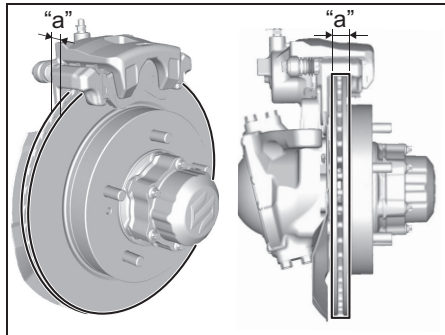
200 N (20 kg, 45 lbs)

Check the parking brake for proper adjustment by counting the number of clicks made by the ratchet teeth as you slowly pull up on the parking brake lever to the point of full engagement. The parking brake lever should stop between the specified ratchet teeth and the rear wheels should be securely locked. If the parking brake is not properly adjusted or the brakes drag is suspected even after the lever has been fully released, have the parking brake inspected and/or adjusted by an authorized SUZUKI dealer or a qualified workshop.

INSPECTION AND MAINTENANCE

Brake Discs and Brake Drums

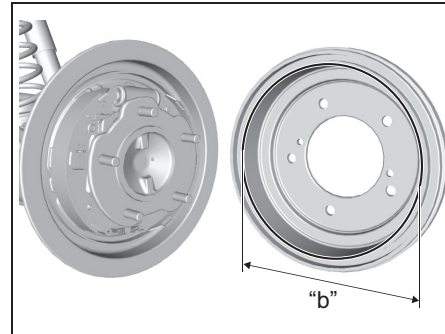
Brake disc



80T090150

Brake location	Minimum thickness "a"
Front wheels	15.0 mm (0.5 in.)

Brake drum

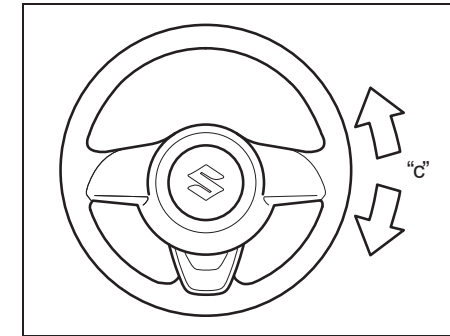


80T090160

Brake location	Maximum inner diameter "b"
Rear wheels	222 mm (8.74 in.)

If the measured thickness or inner diameter of the most worn part falls below or exceeds the value indicated above, the parts should be replaced with a new one. The measurement involves disassembling each brake and requires the use of a micrometer or caliper, which must be done according to the instructions described in the relevant service manual or available from the relevant repair information site.

Steering Wheel



78RB07012

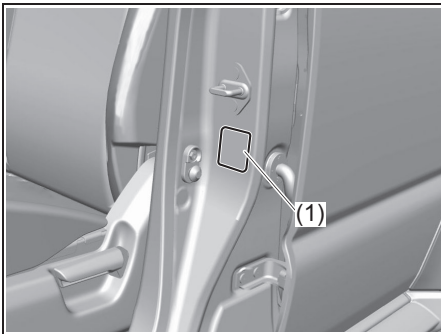
Steering wheel play "c": 0–30 mm (0.0–1.2 in.)

Check the free play of the steering wheel by gently turning it from left to right and measuring the distance that it moves before you feel slight resistance. The play should be between the specified values.

Check that the steering wheel turns easily and smoothly without rattling by turning it all the way to the right and to the left while driving very slowly in an open area. If the amount of free play is not as specified or you find anything else to be wrong, an inspection must be performed by an authorized SUZUKI dealer or a qualified workshop.

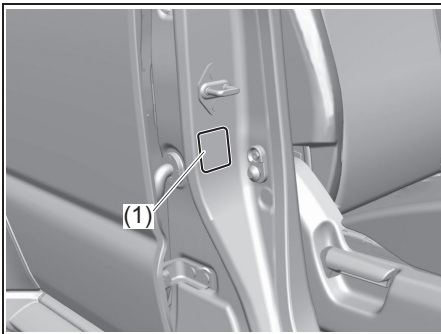
Tyres

Left hand drive vehicle



80T090170

Right hand drive vehicle



80T090180

The front and rear tyre pressure specifications are listed in the tyre information label (1). Both front and rear tyres should have the specified tyre pressure.

Note that the value does not apply to the compact spare tyre, if equipped.

NOTE:

The tyre pressure will change due to changes in atmospheric pressure, temperature or tyre temperature when driving. To reduce the chance that the low tyre pressure warning light (if equipped) will come on due to normal changes in temperature and atmospheric pressure, it is important to check and adjust the tyre pressures when the tyres are cold. If you check tyres after driving, they are warm. Even if the tyre pressure seems to be good in this condition, it could fall below the specified pressure when tyres cool down. Also, tyres that are inflated to the specified pressure in a warm garage may have pressure below the specification when the vehicle is driven outside in very cold temperature. If you adjust the tyre pressure in a garage that is warmer than the outside temperature, you should add 1 kPa to the recommended cold tyre pressure for every 0.8°C difference between garage temperature and outside temperature.

Tyre Inspection

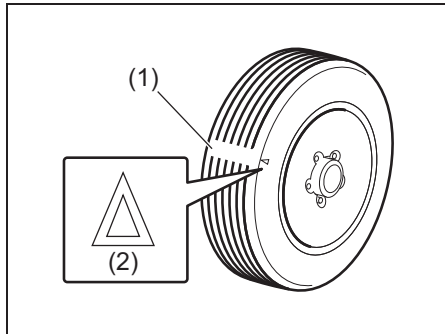
Inspect your vehicle's tyres at least once a month or before long trip by performing the following checks:

- 1) Measure the air pressure with a tyre gauge. Adjust the pressure if necessary.

⚠ WARNING

- Air pressures should be checked when the tyres are cold or you may get inaccurate readings.
- Check the tyre pressure from time to time while inflating the tyre gradually, until the specified pressure is obtained.
- Never under-inflate or over-inflate the tyres.
Under-inflation can cause unusual handling characteristics or can cause the rim to slip on the tyre bead, resulting in an accident or damage to the tyre or rim.
Over-inflation can cause the tyre to burst, resulting in personal injury. Over-inflation can also cause unusual handling characteristics which may result in an accident.

INSPECTION AND MAINTENANCE



80T090190

- (1) Tread wear indicator
- (2) Indicator location mark

- 2) Check that the depth of the tread groove is more than 1.6 mm (0.06 in.). To help you check this, the tyres have molded-in tread wear indicators in the grooves. When the indicators appear on the tread surface, the remaining depth of the tread is 1.6 mm (0.06 in.) or less and the tyre should be replaced.
- 3) Check for abnormal wear, cracks and damage. Any tyres with cracks or other damage should be replaced. If any tyres show abnormal wear, have them inspected by an authorized SUZUKI dealer or a qualified workshop.

⚠ CAUTION

Hitting curbs and running over rocks can damage tyres and affect wheel alignment. Have tyres and wheel alignment checked periodically by an authorized SUZUKI dealer or a qualified workshop.

- 4) Check for loose wheel nuts.
- 5) Check that there are no nails, stones or other objects sticking into the tyres.

⚠ WARNING

- Your SUZUKI vehicle is equipped with tyres which are all the same type and size. This is important to ensure proper steering and handling of the vehicle. Never mix tyres of different size or type on the four wheels of your vehicle. The size and type of tyres used should be only those approved by SUZUKI as standard or optional equipment for your vehicle.

(Continued)

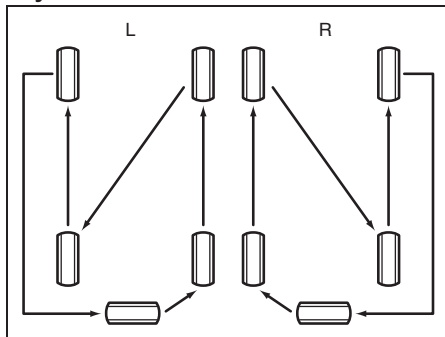
⚠ WARNING

(Continued)

- Replacing the wheels and tyres equipped on your vehicle with certain combinations of aftermarket wheels and tyres can significantly change the steering and handling characteristics of your vehicle.
- Therefore, use only those wheel and tyre combinations approved by SUZUKI as standard or optional equipment for your vehicle.

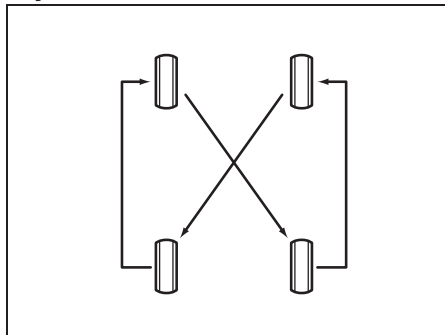
NOTICE

- Replacing the original tyres with tyres of a different size may result in false speedometer or odometer readings. Check with an authorized SUZUKI dealer or a qualified workshop before purchasing replacement tyres that differ in size from the original tyres.
- Replacing a tyre with one of a different size, or using different brands among the four tyres can result in damage to the drive train.

Tyre Rotation**5-tyre rotation**

65D445

L: Left hand drive
R: Right hand drive

4-tyre rotation

65D459

To avoid uneven wear of your tyres and to prolong their life, rotate the tyres as illustrated. Tyres should be rotated every 10000 km (6000 miles). After rotation, adjust front and rear tyre pressures to the specification listed on your vehicle's Tyre Information Label.

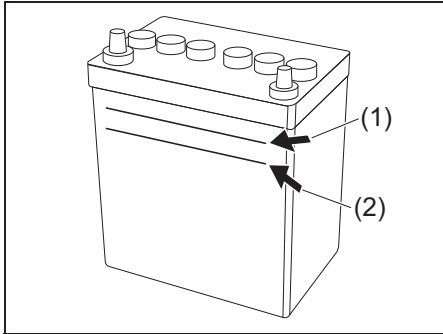
NOTE:

- If your vehicle is equipped with the tyre pressure monitoring system, the spare tyre TPMS sensor must be recognized when you include the spare tyre during a tyre rotation. For details, refer to "Replacing Tyres and/or Wheels" in "Tyre Pressure Monitoring System (TPMS)" in the "OPERATING YOUR VEHICLE" section.
- To change the tyres, refer to "Changing Wheels" in "EMERGENCY SERVICE" section.

Battery**⚠ WARNING**

- Batteries produce flammable hydrogen gas. Keep flames and sparks away from the battery or an explosion may occur. Never smoke when working near the battery.
- When checking or servicing the battery, disconnect the negative cable. Be careful not to cause a short circuit by allowing metal objects to contact the battery posts and the vehicle at the same time.
- To avoid harm to yourself or damage to your vehicle or battery, follow the jump-starting instructions in "EMERGENCY SERVICE" section if it is necessary to jump-start your vehicle.
- Diluted sulfuric acid spilled from battery can cause blindness or severe burns. Use proper eye protection and gloves. Flush eyes or body with ample water and get medical care immediately if suffered. Keep batteries out of reach of children.

INSPECTION AND MAINTENANCE



80T090530

For maintenance-free battery (cap-less type), you need not add water. For traditional type battery, which has water filler caps, the level of the battery solution must be kept between the upper level line "MAX" (1) and the lower level line "MIN" (2) at all times. If the level is found to be below the lower level line (2), add distilled water to the upper level line (1). You should periodically check the battery, battery terminals, and battery hold-down bracket for corrosion. Remove corrosion using a stiff brush and ammonia mixed with water, or baking soda mixed with water. After removing corrosion, rinse with clean water.

If your vehicle is not going to be driven for a month or longer, disconnect the cable from the negative terminal of the battery to help prevent discharge.

9-45

⚠ WARNING

If the battery is used with battery level being less than the lower level line "MIN" (2), it may cause reduced battery life, an exothermic heat, or an explosion by hydrogen gas occurring from the battery. Do not use the battery with battery level being less than the lower level line "MIN" (2).

NOTICE

- If the battery liquid is added more than the upper level line "MAX" (1), liquid may leak by vibrations during driving or liquid may spray out in some case depending on the condition of battery charging. These may cause damage to the parts near the battery. If the battery liquid overflows, immediately wash away with water. Do not add the battery liquid more than the upper level line "MAX" (1).

(Continued)

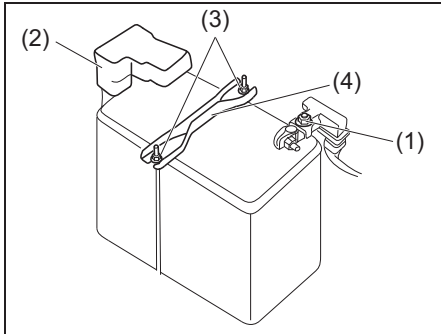
NOTICE

(Continued)

- If your vehicle is equipped with the idling stop system and the battery which is exclusive for the idling stop system is used, only use the specified type of battery for idling stop system. Refer to "SPECIFICATIONS" section for details. Otherwise, you could damage your vehicle, and the idling stop system could not be available. If a vehicle battery has to be replaced, consult an authorized SUZUKI dealer or a qualified workshop.

NOTE:

The battery liquid is consumed when the battery is used. If the level is found to be less than the center of upper level "MAX" (1) and lower level "MIN" (2), add distilled water till it reaches the upper level line "MAX" (1).

Replacement of the battery

78RB07019

To remove the battery:

- 1) Disconnect the negative cable (1).
- 2) Disconnect the positive cable (2).
- 3) Remove the retainer nuts (3) and remove the retainer (4).

To install the battery:

- 1) Install the battery in the reverse order of removal.
- 2) Tighten the bracket bolt and battery cables securely.

NOTE:

- When the battery is disconnected, some of the vehicle's functions will be initialized and/or deactivated. These functions must be required to reset after the battery is reconnected.
- Do not disconnect the battery terminals for at least one minute after the ignition switch is turned off, or the engine switch is pressed to change the ignition mode to "LOCK" (OFF).

⚠ WARNING

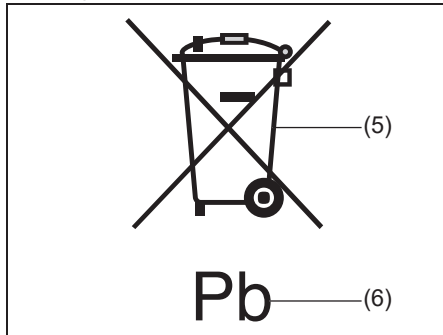
Batteries contain toxic substances including sulfuric acid and lead. They could have potential negative consequences for the environment and human health. Used batteries must be disposed of or recycled according to applicable rules or regulations and must not be disposed of with ordinary household trash. Make sure not to tip over the battery when you remove it from the vehicle. Otherwise, sulfuric acid could run out and you might get injury.

NOTICE

After stopping the engine, controller and system are operated for a while. Therefore, before removing the battery, wait for more than one minute after turning the ignition switch to "OFF" or changing the ignition mode to "LOCK" (OFF).

INSPECTION AND MAINTENANCE

(Battery label)



51KM042

- (5) Crossed-out wheeled bin symbol
- (6) Chemical symbol of "Pb"

The crossed-out wheeled bin symbol (5) located on the battery label indicates that the used battery should be collected separately from ordinary household trash. The chemical symbol of "Pb" (6) indicates the battery contains more than 0.004% lead.

By ensuring the used battery is disposed of or recycled correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate trash handling of the battery. The recycling of materials will help to conserve natural resources. For more detailed information about disposing of or recycling the used battery, consult an authorized SUZUKI dealer or a qualified workshop.

9-47

Fuses

Your vehicle has three types of fuses, as described below:

Main fuse

The main fuse takes current directly from the lead-acid battery.

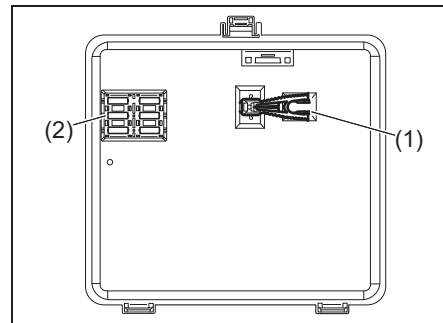
Primary fuses

These fuses are between the main fuse and individual fuses, and are for electrical load groups.

Individual fuses

These fuses are for individual electrical circuits.

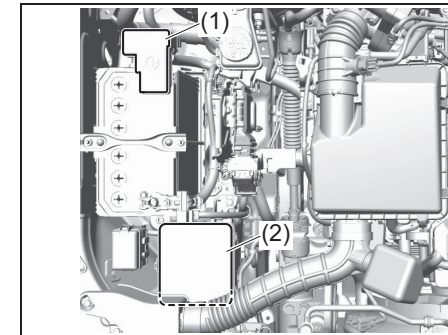
To remove a fuse, use the fuse puller provided in the fuse box cover.



55T090640

- (1) Fuse puller
- (2) Spare fuse

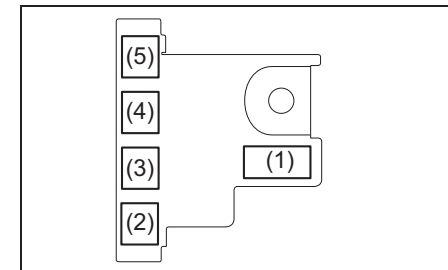
Fuses in Engine Compartment



80T090210

- (1) Main fuse box
- (2) Relay box

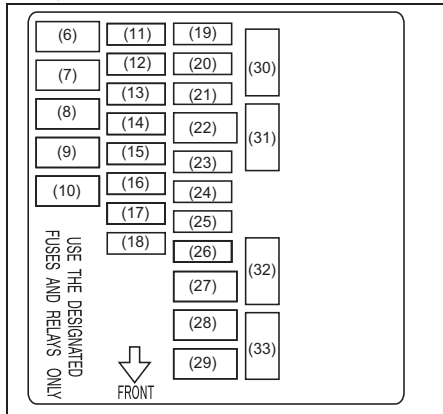
Main fuse box



78RB07022

INSPECTION AND MAINTENANCE

Relay box



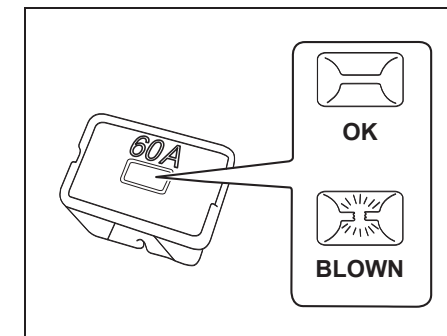
78RB07023

MAIN FUSE / PRIMARY FUSE		
(1)	120 A	FL1
(2)	100 A	FL2
(3)	80 A	SPARE
(4)	100 A	FL4
(5)	50 A	FL5
(6)	50 A	Ignition switch
(7)	40 A	ABS motor
(8)	–	Blank

(9)	30 A	Blower fan
(10)	30 A	Starter motor
(11)	30 A	Headlight cleaner
(12)	15 A	Headlight (Right)
(13)	15 A	Headlight (Left)
(14)	25 A	ABS/ESP® control module
(15)	30 A	DCDC 1
(16)	–	Blank
(17)	25 A	Headlight high
(18)	30 A	Back up
(19)	30 A	DCDC 2
(20)	15 A	Fuel injection
(21)	15 A	Transmission
(22)	50 A	Ignition sw2
(23)	10 A	A/C compressor
(24)	10 A	4WD
(25)	20 A	Front fog light
(26)	–	Blank
(27)	40 A	Power steering
(28)	–	Blank
(29)	40 A	Radiator fan

(30)	5 A	T/M 2
(31)	5 A	Starter motor signal
(32)	15 A	Headlight high (Left)
(33)	15 A	Headlight high (Right)

The main fuse, primary fuses and some of the individual fuses are located in the engine compartment. If the main fuse blows, no electrical component will function. If a primary fuse blows, no electrical component in the corresponding load group will function. When replacing the main fuse, a primary fuse or an individual fuse, use a genuine SUZUKI replacement parts or equivalent for individual fuses. To remove a fuse, use the fuse puller provided in the fuse box. The amperage of each fuse is shown in the back of the fuse box cover.



55T090620

INSPECTION AND MAINTENANCE

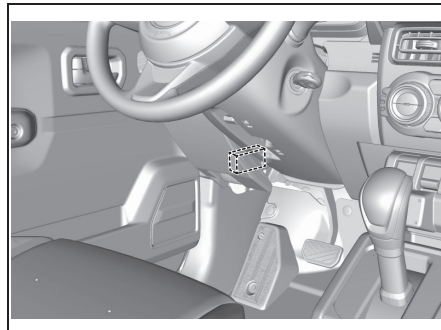
⚠ WARNING

If the main fuse or a primary fuse blows, have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop. Always use a genuine SUZUKI replacement. Never use a substitute such as a wire even for a temporary repair, or extensive electrical damage and a fire can result.

NOTE:
Check that the fuse box always carries spare fuses.

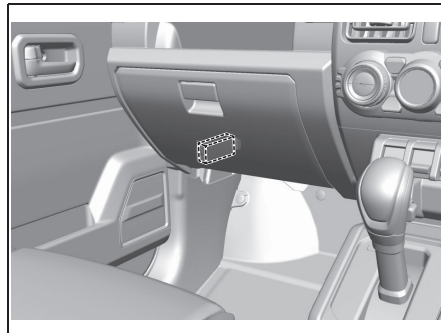
Fuses Under Dashboard

Left hand drive vehicle

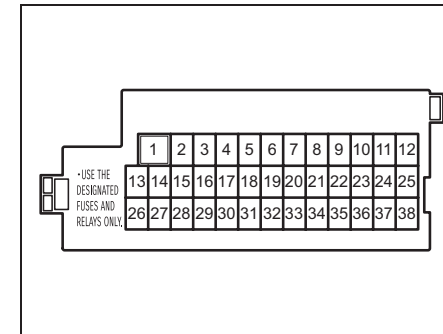


80T090240

Right hand drive vehicle



80T090220



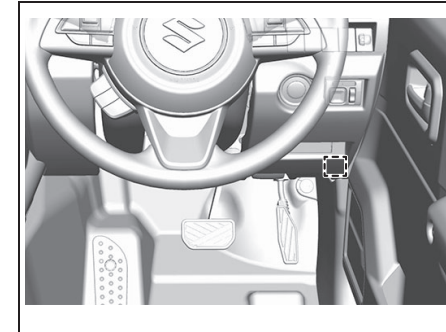
80P0185

INSPECTION AND MAINTENANCE

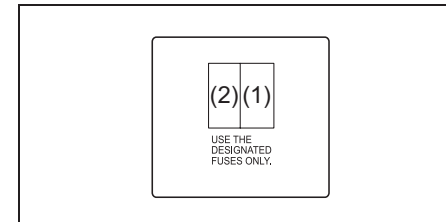
PRIMARY FUSE		
(1)	30 A	Power window
(2)	10 A	Meter
(3)	15 A	Ignition coil
(4)	5 A	Ignition-1 signal 2
(5)	20 A	Blank
(6)	20 A	Blank
(7)	–	Blank
(8)	20 A	Door lock
(9)	15 A	Steering lock
(10)	10 A	Hazard
(11)	5 A	A-STOP
(12)	10 A	Rear fog lamp
(13)	5 A	ABS/ESP® control module
(14)	15 A	Seat heater
(15)	5 A	Ignition-1 signal 3
(16)	10 A	Dome light-2
(17)	5 A	Dome light
(18)	15 A	Radio
(19)	5 A	CONT
(20)	5 A	Key 2

(21)	20 A	Power window timer
(22)	5 A	Key
(23)	15 A	Horn
(24)	5 A	Tail light (Left)
(25)	10 A	Tail light
(26)	10 A	Airbag
(27)	10 A	Ignition-1 signal
(28)	10 A	Back-up light
(29)	5 A	ACC-3
(30)	20 A	Rear defogger
(31)	10 A	Heated mirror
(32)	15 A	ACC-2
(33)	5 A	ACC
(34)	10 A	Rear wiper
(35)	5 A	Ignition-2 signal
(36)	15 A	Washer
(37)	25 A	Front wiper
(38)	10 A	Stop light

Vehicle with idling stop system



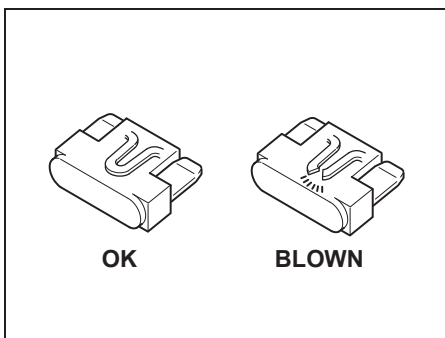
80T090370



80T090380

PRIMARY FUSE		
(1)	5 A	IG1 SIG4
(2)	5 A	DOME3

INSPECTION AND MAINTENANCE



55T090630

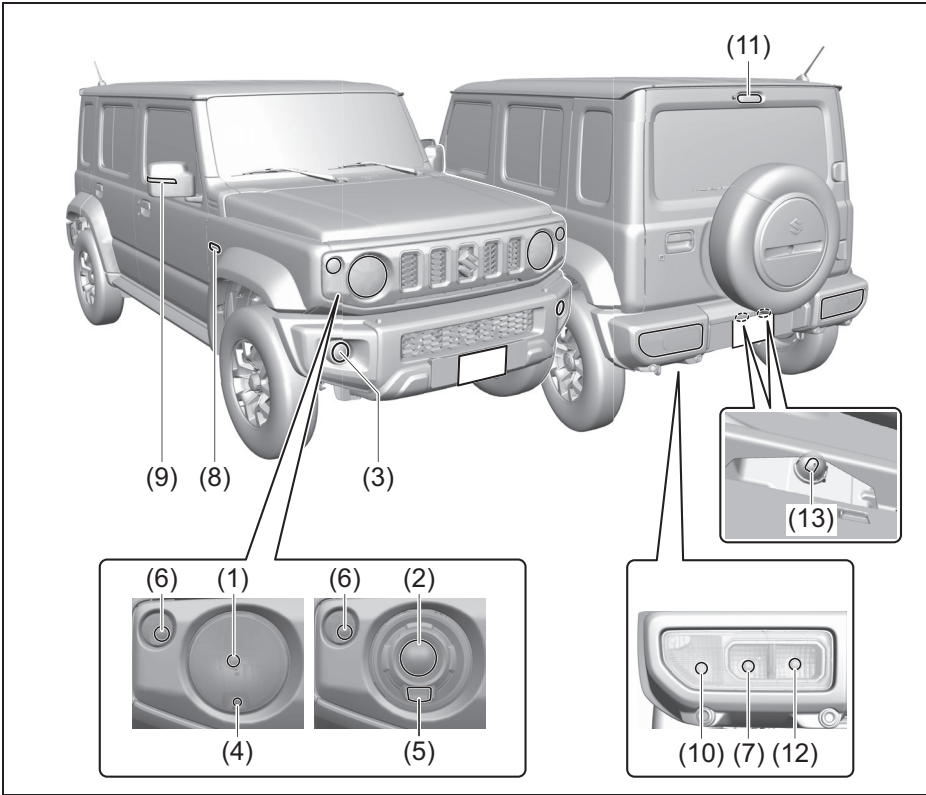
Headlight Aiming

Since special procedures are required, ask an authorized SUZUKI dealer or a qualified workshop for this job.

WARNING

Always replace a blown fuse with a fuse of the correct amperage. Never use a substitute such as aluminum foil or wire to replace a blown fuse. If you replace a fuse and the new one blows in a short period of time, you may have a major electrical problem. Have your vehicle inspected immediately by your SUZUKI dealer or a qualified workshop.

Bulb Replacement



80T090270

No.	ITEM: Lights	WATT-AGE	BULB No.
(1)	Headlight	12V 60/55W	H4
(2)	Headlight* ¹	LED	-
(3)	Front fog light	12V 19W* ²	H16* ²
		12V 35W* ³	H8* ³
	Daytime running light	12V 13W	P13W
(4)	Position light	12V5W	W5W
(5)	Position light* ¹	LED	-
(6)	Turn signal light	Front	12V 21W
		Rear	WY21W
(8)	Side turn signal light	12V 5W	-
(9)	Side turn signal light* ¹	LED	-
(10)	Tail / brake light	12V 21/5W	W21/ 5W
(11)	High-mount stop light* ¹	LED	-
(12)	Reversing light	12V21W	W21W
	Rear fog light		
(13)	License plate light	12V5W	W5W

INSPECTION AND MAINTENANCE

If you need to replace the following lights indicated in the above table, consult an authorized SUZUKI dealer or a qualified workshop.

*1: Since the lights are non-disassemble type, you cannot replace a light. Replace the target assembly if any light is defective.

*2: Without daytime running light

*3: With daytime running light

▲ CAUTION

- Light bulbs can be hot enough to burn your finger right after turning off lights. This is true especially for halogen headlight bulbs. Replace the bulbs after they become cool enough.
- The headlight bulbs are filled with pressurized halogen gas. They can burst and injure you if they are hit or dropped. Handle them carefully.
- To avoid injury by sharp-edged parts of the body, wear gloves and a long-sleeved shirt when replacing light bulbs.

NOTICE

- The oils from your skin may cause a halogen bulb to overheat and burst when the lights are on. Grasp a new bulb with a clean cloth.
- Frequent bulb replacement indicates the need for an inspection of the electrical system. This should be carried out by an authorized SUZUKI dealer or a qualified workshop.

NOTE:

The inner surface of lens such as the headlights or the rear combination lights may be clouded or dew condensation may occur by driving on a rainy day or washing the vehicle. This is a temporary phenomenon caused by temperature difference between the inside and the outside of the lights. (This is the same phenomenon as the windows are clouded on a rainy day.) Also, it sometimes seems that water gets into the lights because of waterdrop on the edge of the lens. This is a temporary phenomenon caused by water adherence to the outside of the lights.

The above-mentioned phenomena are not vehicle malfunction.

However, if water is piled up in the lights or large waterdrop adheres to the inner surface of lens, have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.

Non-disassembled Type Lights

Since the lights shown below are non-disassemble type, you cannot replace a light. Replace the target assembly if any light is defective.

If you need to replace the assembly, ask your SUZUKI dealer or a qualified workshop.

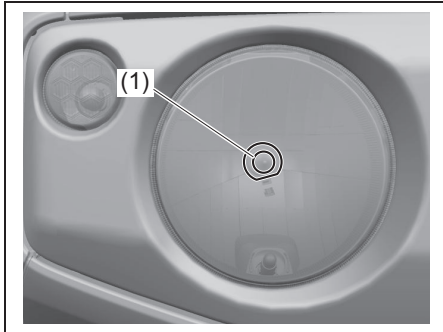
- Headlight (LED type) (if equipped)
- Position light (vehicle with LED headlights)
- Side turn signal light on fender
- Side turn signal light/hazard warning light on outside rearview mirrors (if equipped)
- High mount stop light

Headlights

LED type

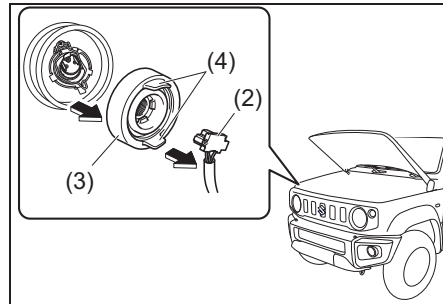
Since special procedures are required, it is recommended that you take your vehicle to an authorized SUZUKI dealer or a qualified workshop for light replacement.

Halogen type



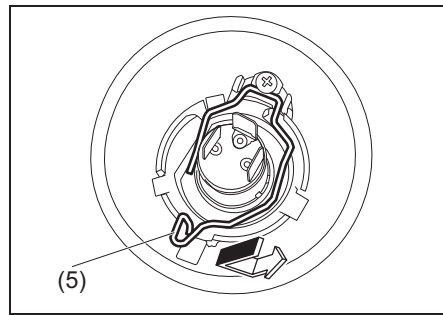
80T090460

(1) Bulb



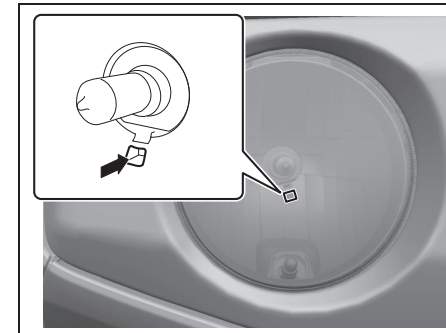
78RB07026

- 1) Open the engine hood while the engine is stopped. Disconnect the coupler (2). Remove the sealing rubber (3) by pulling the grip (4).



78RB07027

- 2) Push the retaining spring (5) forward and unhook it. Then remove the bulb. Install a new bulb in the reverse order of removal.



80T090470

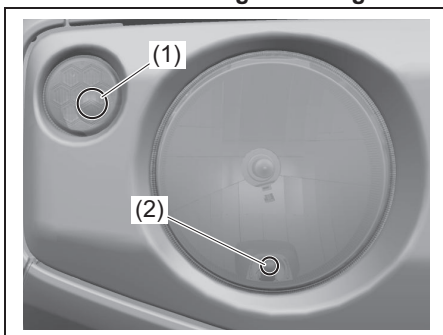
NOTE:
You can see the position of retaining spring from the hole of headlight.

INSPECTION AND MAINTENANCE

Front Turn Signal Light and Front Position Light

For front LED position light (if equipped), it is recommended that you take your vehicle to an authorized SUZUKI dealer or a qualified workshop for light replacement since special procedures are required.

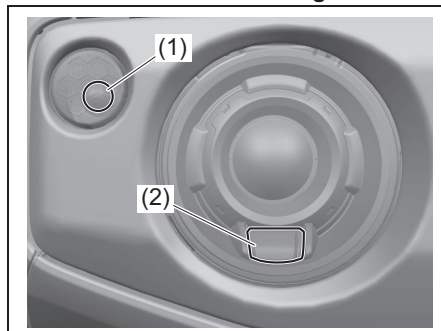
Vehicle with the halogen headlights



80T090440

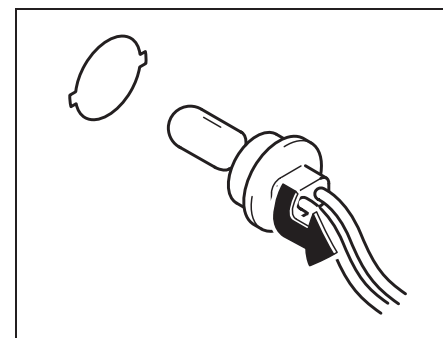
- (1) Front turn signal light
- (2) Front position light

Vehicle with the LED headlights



80T090450

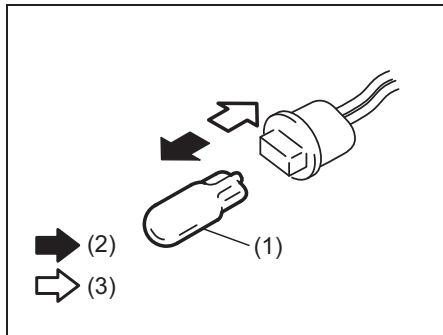
- (1) Front turn signal light
- (2) Front LED position light



80T090390

- 1) Open the engine hood while the engine is stopped. To remove the bulb holder of the front turn signal light or the front position light (for vehicle with halogen headlights) from the light housing, turn the holder counterclockwise and pull it out.

INSPECTION AND MAINTENANCE

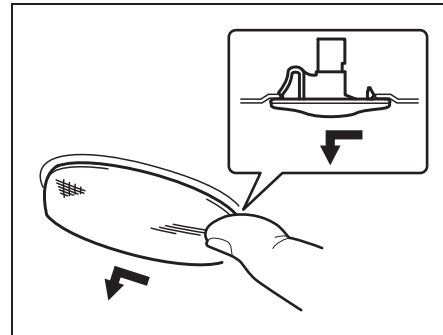


78RB07051

- (2) Removal
- (3) Installation

- 2) To remove and install the bulb of the front position light (1), simply pull out or push in the bulb.

Side Turn Signal Light

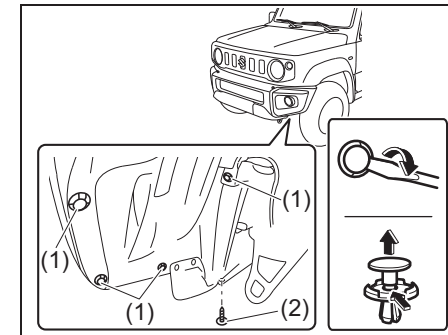


78RB07031

Since the bulb is built-in type, replace it as the light assembly. Remove the light assembly by sliding the light housing leftward with your finger.

Front Fog Light (if equipped)

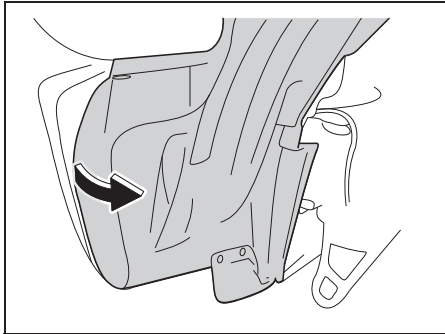
- 1) Start the engine. Turn the steering wheel to the opposite side of the fog light to be replaced to replace the bulb easily. Then turn off the engine.



80T090540

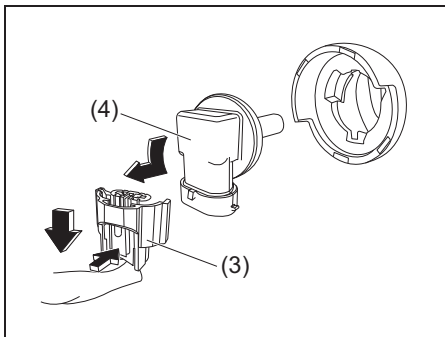
- 2) Remove the clips (1) and screw (2) at the bottom of bumper.
For removing the clip, use a flat-bladed screwdriver as shown in the illustration.

INSPECTION AND MAINTENANCE



78RB07033

- 3) Open the end of the cover inside the fender.

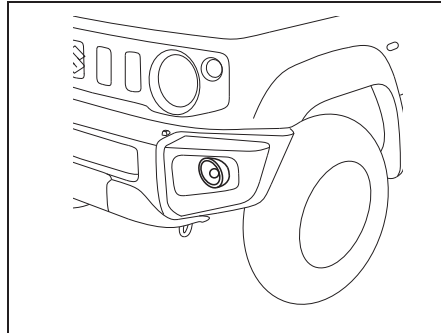


52R70140

- 4) Disconnect the coupler (3) by pushing the lock release. Turn the bulb holder (4) counterclockwise and remove it.

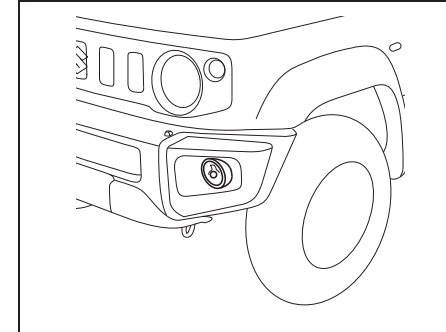
Daytime Running Light (if equipped)

Models without front fog light



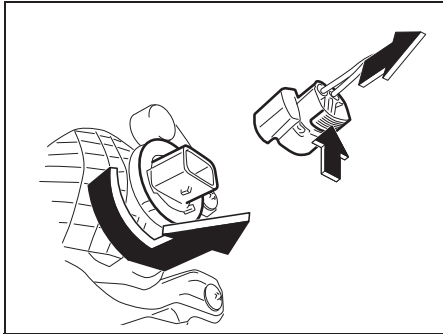
78RB07034

Models with front fog light



78RB07035

- 1) To approach the daytime running light, open the end of the cover inside the front fender. Refer to the procedure for the bulb replacement of the "Front Fog Light" in this section.

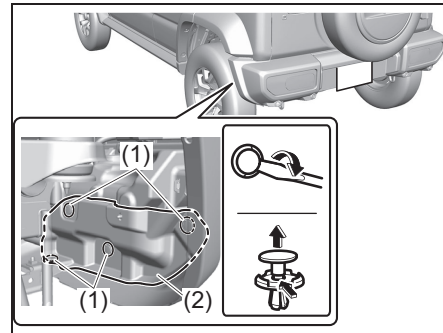


78RB07049

- 2) Disconnect the coupler by pushing the lock release. Turn the bulb holder counterclockwise and remove it.

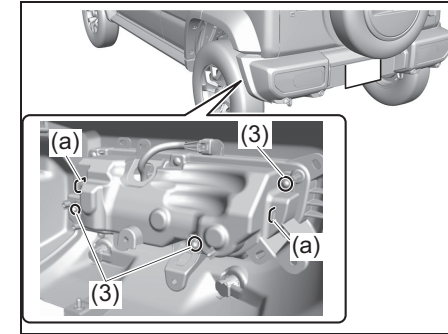
NOTE:
Depending on the vehicle's specification, the daytime running light is located under the front fog light, but the replace method is same as the above.

Rear Combination Light



80T090400

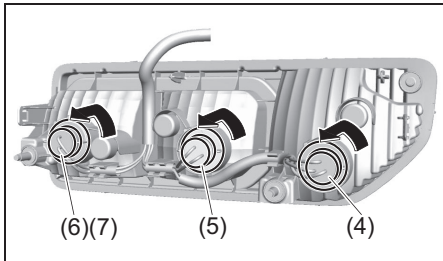
- 1) Remove the clips (1) and then remove the cover (2).



80T090410

- 2) Remove the nuts (3) and pull the rear combination light from the rear bumper by pushing the hooks (a).

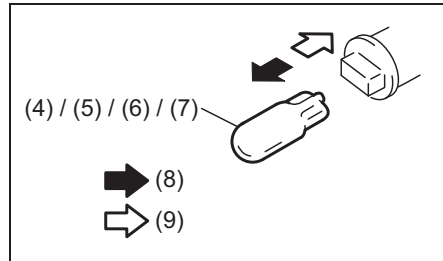
INSPECTION AND MAINTENANCE



80T090420

- (4) Tail / brake light
- (5) Rear turn signal light
- (6) Reversing light
- (7) Rear fog light (if equipped)

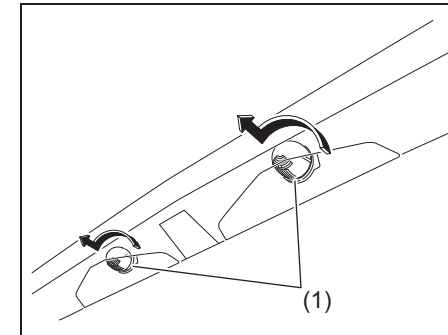
- 3) To remove the bulb holder of the above light from the light housing, turn the holder counterclockwise and pull it out.



80T090480

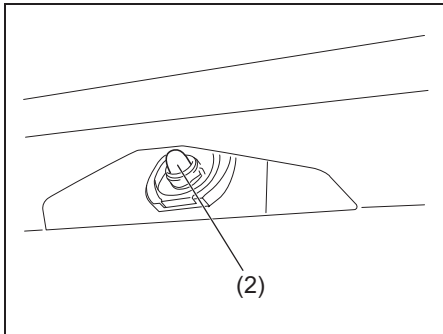
- (8) Removal
 - (9) Installation
- 4) To remove and install the bulb of the tail / brake light (4), the rear turn signal light (5), the reversing light (6), or the rear fog light (7) (if equipped), simply pull out or push in the bulb.

License Plate Light



52RM70070

- 1) Remove the cover (1) by turning it counterclockwise.



76MH0A126

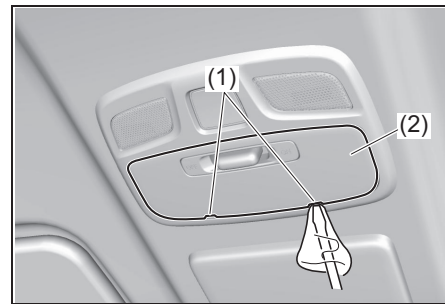
- 2) To remove and install the bulb of the license plate light (2), simply pull out or push in the bulb.

High-mount Stop Light

LED is used. It is recommended that you take your vehicle to an authorized SUZUKI dealer or a qualified workshop for light replacement since special procedures are required.

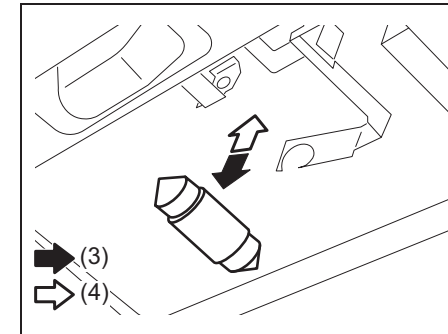
Interior Light

Front



80T090280

- 1) To prevent scratches, insert a commercially available flat-blade screwdriver covered with a soft cloth into the notches (1), and then remove the lens (2).

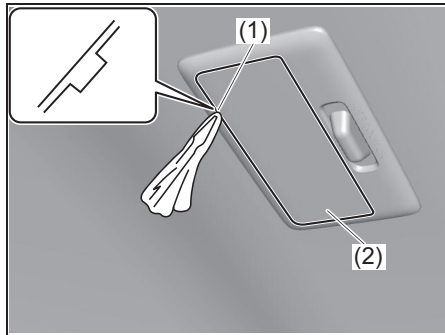


55T090050

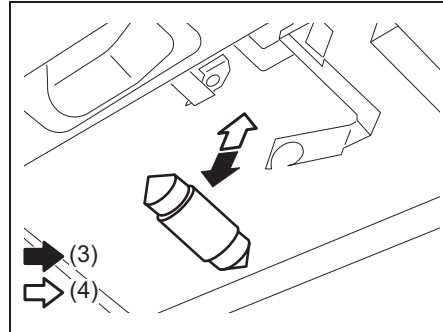
- (3) Removal
- (4) Installation
- 2) Pull the bulb out and then insert a new one.
- 3) After replacing the bulb, install the center interior light lens in the reverse order of removal.

INSPECTION AND MAINTENANCE

Center

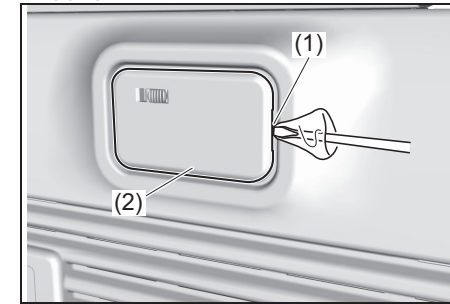


- 1) To prevent scratches, insert a commercially available flat-blade screwdriver covered with a soft cloth into the notch (1), and then remove the lens (2).

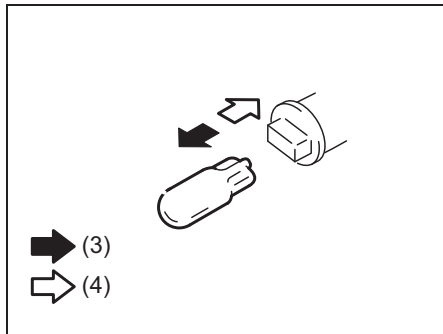


- (3) Removal
 - (4) Installation
- 2) Pull the bulb out and then insert a new one.
 - 3) After replacing the bulb, install the center interior light lens in the reverse order of removal.

Luggage compartment (if equipped)



- 1) To prevent scratches, insert a commercially available flat-blade screwdriver covered with a soft cloth into the notch (1), and then remove the lens (2).

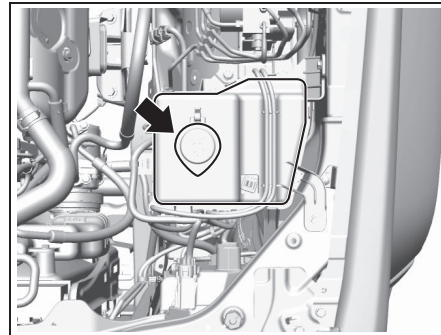


55T090040

- (3) Removal
(4) Install

- 2) Pull the bulb out and then insert a new one.
- 3) After replacing the bulb, install the luggage compartment light lens in the reverse order of removal.

Headlight Washer Fluid



80T090300

Check that there is washer fluid in the tank in the engine room. Refill it if necessary. Use a good quality windshield washer fluid, diluted with water as necessary.

⚠ WARNING

- Do not use radiator antifreeze in the windshield washer reservoir. This can severely impair visibility when sprayed on the windshield, and also can damage your vehicle's paint.

(Continued)

⚠ WARNING

(Continued)

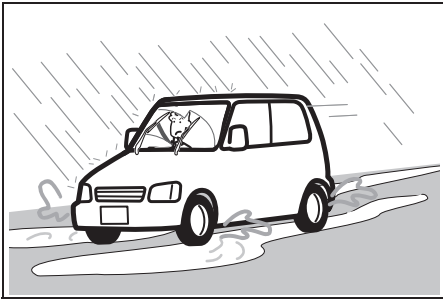
- Do not add washer fluid when the engine is hot or operating as washer fluid contains alcohol and may catch fire if spilled on the engine, etc.

NOTICE

- Damage may result if the washer motor is operated with no fluid in the washer tank.
- In winter season, be sure to remove snow or ice on the nozzle at the front bumper before operating headlight washer.
- To avoid the frozen damage to the nozzle of the headlight washer, be sure to use the specific washer fluid.

INSPECTION AND MAINTENANCE

Wiper Blades



59RN09450

If the wiper blades become brittle or damaged, or make streaks when wiping, replace the wiper blades.

To install new wiper blades, follow the procedures below.

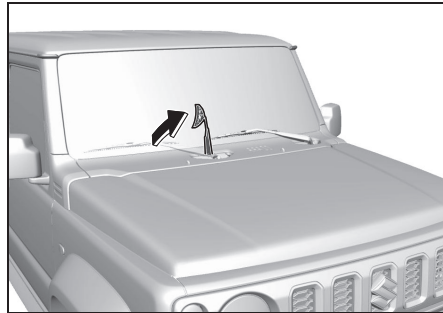
NOTICE

To avoid scratching or breaking the window, do not let the wiper arm strike the window while replacing the wiper blade.

NOTE:

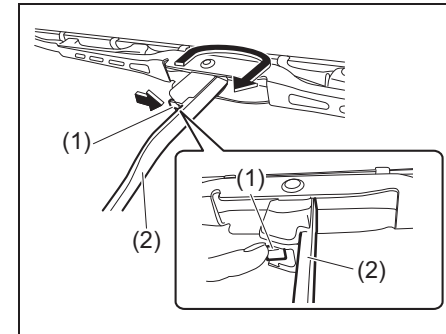
Some wiper blades may be different from the ones described here depending on vehicle specifications. If so, consult an authorized SUZUKI dealer or a qualified workshop for proper replacement method.

For Windshield Wipers



80T090500

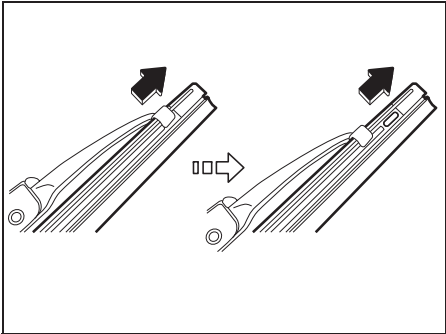
- 1) Hold the wiper arm away from the window.



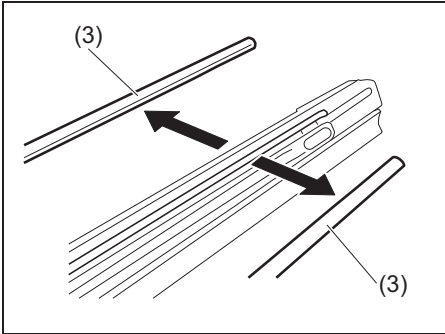
59RN09240

- 2) Squeeze lock (1) towards wiper arm (2) and remove the wiper frame from the arm as shown.

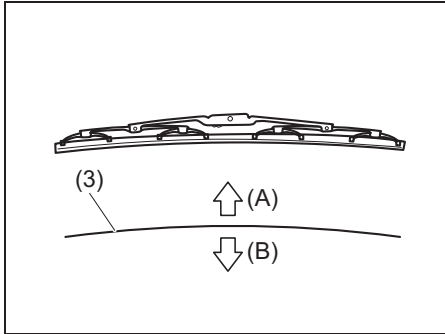
INSPECTION AND MAINTENANCE



3) Unlock the lock end of the wiper blade and slide the blade out as shown.



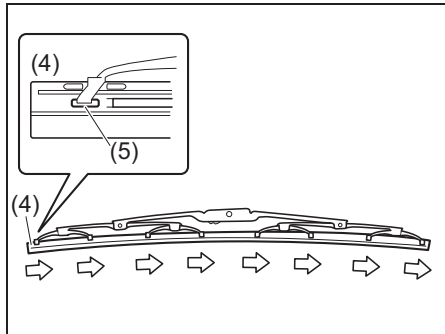
(3) Retainer
4) If the new blade is provided without the two metal retainers, move them from the old blade to the new one.



(A) Up
(B) Down

NOTE:
When you install the metal retainers (3), make sure the direction of metal retainers as shown in the above illustration.

INSPECTION AND MAINTENANCE



55T090710

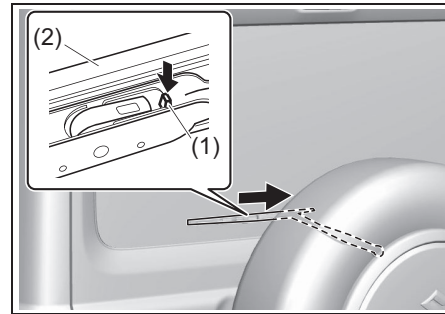
(4) Locked end

- 5) Install the new blade in the reverse order of removal, with the locked end positioned toward the wiper arm. Make sure the blade is properly retained by all the hooks. Lock the blade end into place.
- 6) Reinstall wiper frame to arm, making sure that the lock lever is snapped securely into the arm.

NOTICE

Fit the stopper side (5) of the wiper blade in the driver's seat side. Otherwise, the wiper blade may be misaligned while the wiper operates.

For Rear Window Wiper



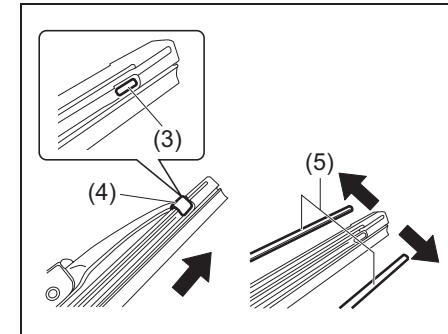
80T090520

(1) Lock end
(2) Wiper blade

- 1) Lift the rear wiper arm a little from the rear window. Remove the wiper frame from the rear wiper arm by pushing the lock end (1) from the side of wiper blade frame and then by pushing the wiper frame to the direction of the arrow with the lock end (1) free from locking in the above illustration.

NOTE:

Return the rear wiper arm slowly after removing the rear wiper blade.

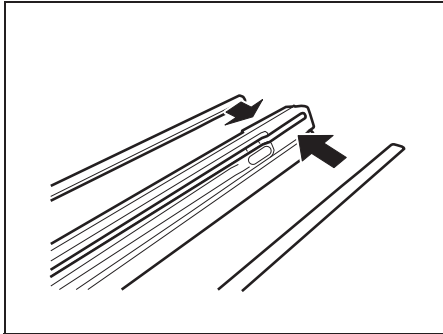


77R60050

(3) Stopper
(4) Hook
(5) Retainer

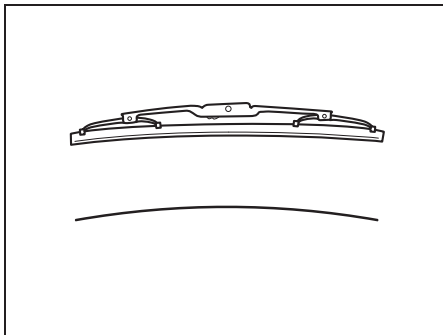
- 2) Pull and remove the wiper blade from the wiper frame until the stopper (3) of the wiper frame is taken out of the hook (4). Remove the retainers (5) from the wiper blade.

INSPECTION AND MAINTENANCE



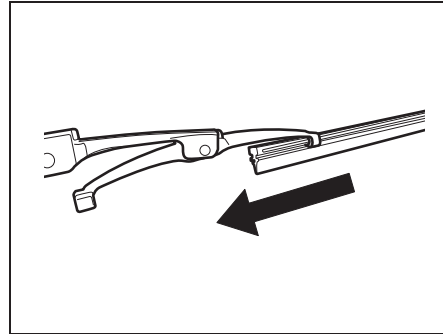
63R60160

- 3) If the new blade is provided without the two metal retainers, install them from the old blade to the new one.



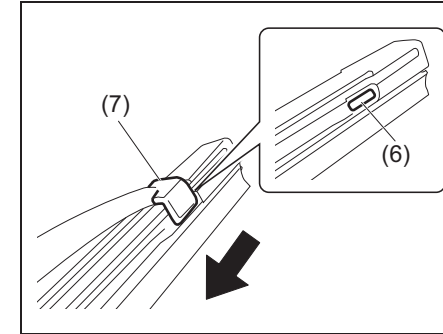
77R60030

- 4) Install the retainers along the direction of camber as shown in the illustration.



63R60180

- 5) Slide the new wiper blade into the wiper frame. When installing the wiper blade, put into the side that has no stopper on the wiper blade.



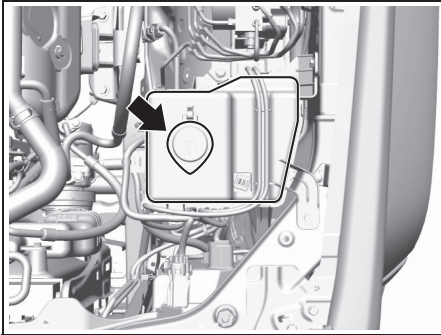
80T100110

- (6) Stopper
(7) Hook

- 6) Fix the wiper blade securely by pushing the hook (7) into the stopper (6).
7) Reinstall the wiper frame to the rear wiper arm in the reverse order of removal. Make sure that the rear wiper blade is installed securely.

INSPECTION AND MAINTENANCE

Windshield Washer Fluid



80T090300

Check that there is washer fluid in the tank in the engine room. Refill it if necessary. Use a good quality windshield washer fluid, diluted with water as necessary.

⚠ WARNING

- Do not use radiator antifreeze in the windshield washer reservoir. This can severely impair visibility when sprayed on the windshield, and also can damage your vehicle's paint.
- Do not add washer fluid when the engine is hot or operating as washer fluid contains alcohol and may catch fire if spilled on the engine, etc.

NOTICE

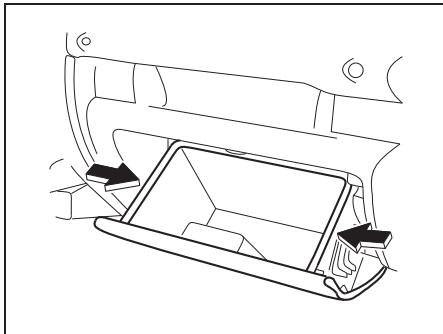
Damage may result if the washer motor is operated with no fluid in the washer tank.

Air Conditioning System

If you do not use the air conditioner for a long period, such as during winter, it may not give the best performance when you start using it again. To help maintain optimum performance and durability of your air conditioner, it needs to be run periodically. Operate the air conditioner at least once a month for one minute with the engine idling. This circulates the refrigerant and oil and helps protect the internal components.

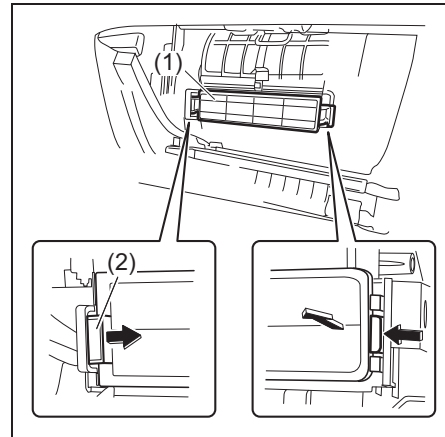
Air Conditioner Filter Replacement

Since special procedures are required, ask an authorized SUZUKI dealer or a qualified workshop for this job.



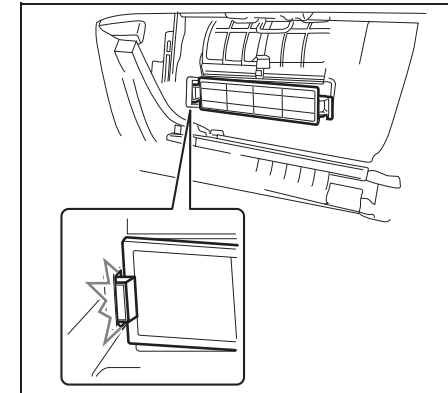
77R50340

- 1) To approach the air conditioner filter, remove the glove box by pressing both sides of the glove box inward and pulling it out.



80T090330

- 2) Unlock the holder (1) and release it from the air conditioner unit.
- 3) Slide the tab (2) of the holder (1) in an arrow direction and remove the holder.

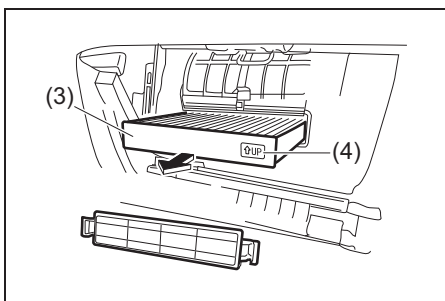


77R50420

NOTICE

Do not apply excessive force to the tab when removing the holder. Otherwise, the tab may be damaged.

INSPECTION AND MAINTENANCE



4) Pull out the air conditioner filter (3)

NOTE:

When you install a new filter, check that the UP mark (4) faces upward.

Preparation Before Winter Season

Windshield Washer Fluid

To prevent windshield washer fluid from freezing, dilute it by the ratio according to outside temperature.

Lead-acid Battery

Check the liquid measure and the specific gravity of lead-acid battery. When it becomes cold, the battery performance gets worse. Also, it becomes difficult to start the engine by the weak battery. Refer to "Battery" in the "INSPECTION AND MAINTENANCE" section.

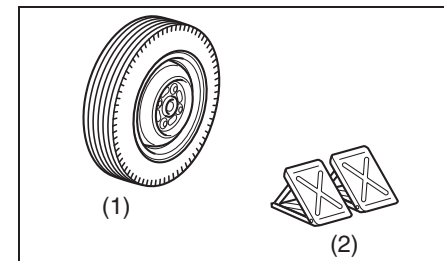
Engine Coolant

To prevent the inside of engine from corroding and freezing, use the designated engine coolant. Refer to "Specifications" in the "SPECIFICATIONS" section.

NOTE:

To check the concentration of engine coolant or replace it, ask an authorized SUZUKI dealer or a qualified workshop.

Winter Tyres and Chocks



(1) Winter tyre
(2) Chock

Winter tyres and chocks are necessary to drive on the snow roads or the frozen roads.

INSPECTION AND MAINTENANCE

Before Your Driving

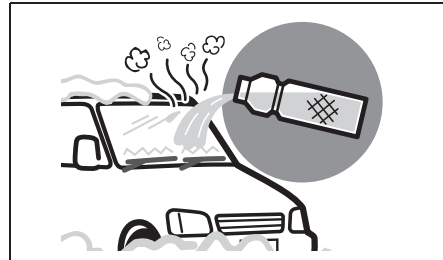
Snow on the Roof



80J308

Remove snow on the roof before your driving. If you do not remove it, snow may fall during your driving and it may hinder your view.

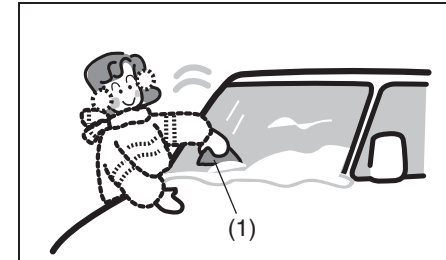
Frozen Wiper Blades



65P60060

Melt ice by pouring lukewarm water. After melting it, wipe off water to prevent refreezing. If you operate the wiper blades forcibly when ice stays freezing, the wiper rubbers may be damaged and the wiper blades may be broken.

Snow and Frost on the Window Glasses

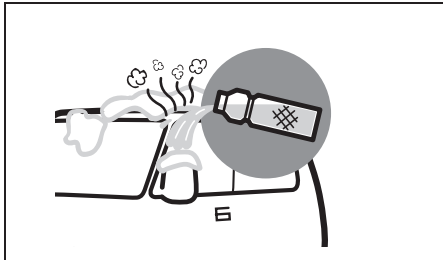


82K261

Use the plastic board (1). You can remove snow and frost not to damage the window glasses.

INSPECTION AND MAINTENANCE

Frozen Outside Rearview Mirrors



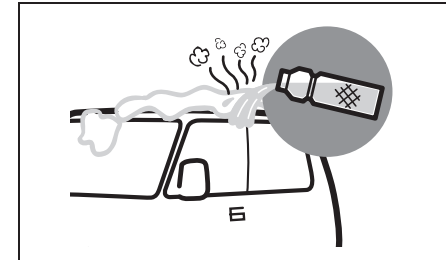
65P60070

Melt ice by pouring lukewarm water. After melting it, wipe off water to prevent refreezing. If you operate the outside rearview mirrors forcibly when ice stays freezing, the outside rearview mirrors may be broken.

NOTICE

- For the outside rearview mirror folding switch, check if you can move the mirrors by your hands first. Then, operate the switch. If you repeat to operate the switch when ice stays freezing, the mirrors may be broken.
- For the remote folding mirrors, deactivate the function of the remote folding mirrors in the cold condition where the outside rearview mirrors are frozen. If you repeat to operate them when ice stays freezing, the mirrors may be broken.

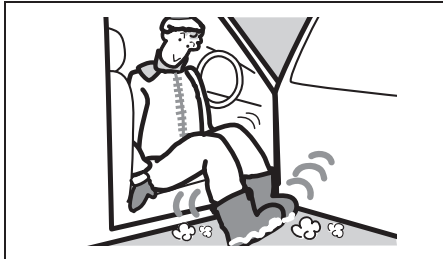
Frozen Doors



65P60080

Pour lukewarm water except the keyhole on the door. After opening the door, wipe off water. If you open the door forcibly when ice stays freezing, the rubbers around the door may be come off and broken.

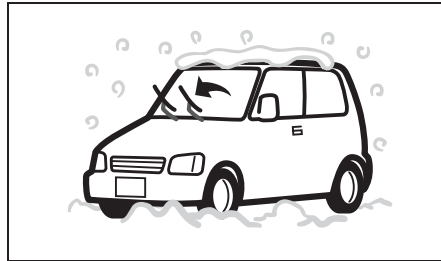
Snow Attaching to Shoes



80J312

Remove snow attaching to shoes before getting in your vehicle. If you do not remove it, you may slip when operating the pedals and the window glasses may mist easily because of high humidity inside the vehicle.

When Parking the Vehicle Outside



80J315

NOTICE

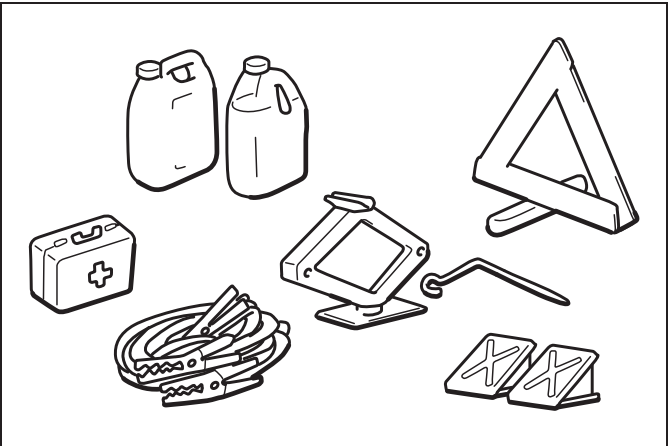
- If you park the vehicle under eaves or trees, the roof of the vehicle may be dented by accumulated snow or fallen snow.
When it is snowing, do not park the vehicle under eaves or trees.
- If you park the vehicle outside when it is snowing, the wiper arms may be deformed or the wiper blades may be frozen on the windshield by snow weight. Raise the wiper arms away from the windshield when parking the vehicle.

INSPECTION AND MAINTENANCE

MEMO

9-73

EMERGENCY SERVICE



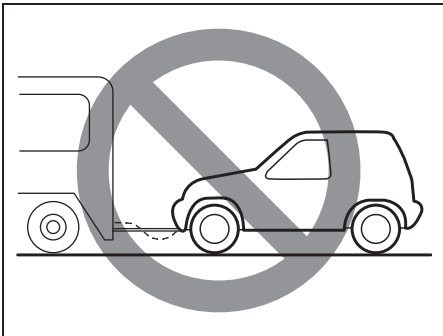
60G411

Towing Your Vehicle 10-1
Jacking Instructions 10-4
Changing Wheels 10-7
Jump-starting Instructions10-10
Running Out of Battery10-11
If You Get a Flat Tyre While Driving10-11
Engine Trouble: Starter Does not Operate10-12
Engine Trouble: Does not Start10-12
Engine Trouble: Overheating10-12

EMERGENCY SERVICE

Towing Your Vehicle

If you need to have your vehicle towed, contact a professional service. An authorized SUZUKI dealer or a qualified workshop can provide you with detailed towing instructions.



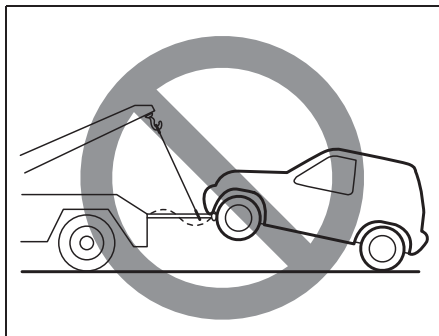
54G586

⚠ WARNING

When you tow your vehicle, refer to the following instructions to avoid accidents and damage to your vehicle. In addition, be sure to observe government and local requirements regarding vehicle lighting and trailer hitches or tow bars.

⚠ WARNING

A safety chain should always be used when you tow your vehicle.



54G587

NOTICE

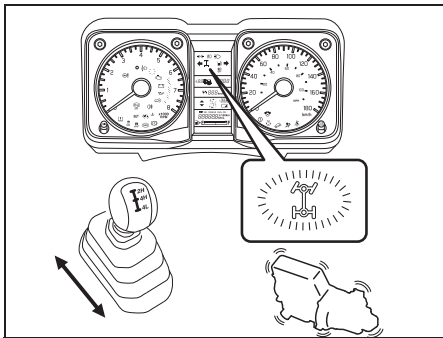
Do not tow your vehicle with the rear wheels directly on the ground (and the transmission in neutral). If you do, the transmission will be damaged fatally.

NOTICE

Observe the following instructions when towing your vehicle.

- To help avoid damage to your vehicle during towing, proper equipment and towing procedures must be used.
- Using the frame hook, tow your vehicle on paved roads for short distances at low speed.

Before towing



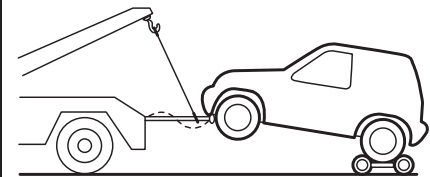
78RB08008

If you tow your vehicle with the front wheels on the ground, shift the transmission into Neutral and make sure the 4WD indicator on the instrument cluster comes on when you use the transfer lever to shift into 4-wheel drive high range position ("4H") and goes off when you use the transfer lever to shift into 2-wheel high drive position ("2H") with the engine running. If the 4WD indicator does not come on or it does not go off, that means, the air-locking hubs cannot be locked or unlocked, the vehicle must be towed with the front wheels lifted and the rear wheels on a dolly.

Towing a Disabled Vehicle

If your vehicle is disabled, and if the steering and drive train are in good condition (and the engine can be started for 4WD vehicles), the vehicle can be towed according to the instructions in this section. Your vehicle may also be towed by a tow truck with the front or rear wheels lifted, according to the instructions below.

Front wheels lifted (all models)

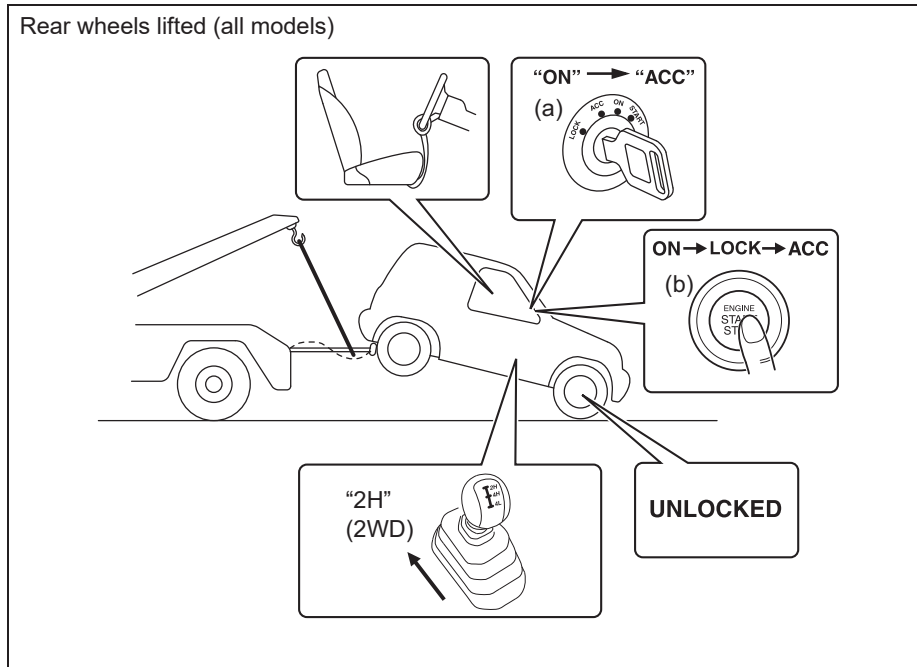


54G279

Front wheels lifted

Your vehicle may be towed by a tow truck with the front wheels lifted and a dolly under the rear wheels.

EMERGENCY SERVICE



(a) Vehicle without keyless push start system
(b) Vehicle with keyless push start system

Rear wheels lifted

Your vehicle may be towed by a tow truck with the rear wheels lifted and the front wheels on the ground. Towing speed should not exceed 90 km/h (56 mph).

For this type of towing:

- 1) Shift the manual transmission to Neutral or the automatic transmission to "P" position and start the engine.
- 2) Shift the transfer lever to 2WD position ("2H").
- 3) Make sure the 4WD indicator on the instrument cluster is turned off.

NOTICE

If the air-locking hubs cannot be unlocked, tow the vehicle with the rear wheels lifted and a dolly under the front wheels.

- 4) Turn the ignition key to the "ACC" position or change the ignition mode to ACC to stop the engine and to unlock the steering wheel.

NOTICE

The steering column lock is not strong enough to withstand shocks transmitted from the front wheels during towing.

- 5) Make sure the front wheels are facing straight forward and secure the steering wheel with a steering wheel clamping device designed for towing service.

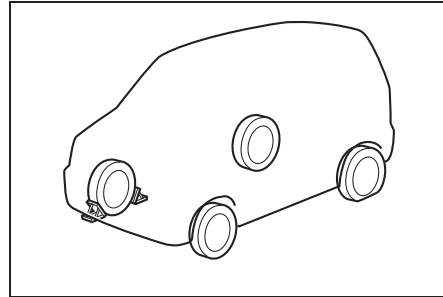
Jacking Instructions

- 1) Place the vehicle on level, hard ground.
- 2) Set the parking brake firmly and shift into "P" (Park) if your vehicle has an automatic transmission, or shift into "R" (Reverse) if your vehicle has a manual transmission.

⚠ WARNING

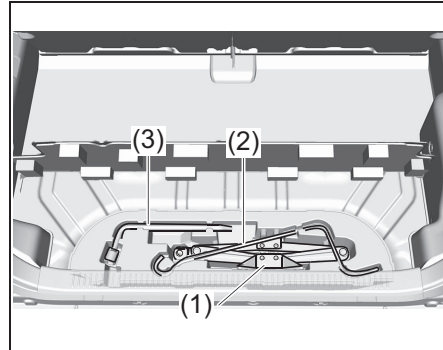
- Be sure to shift into "P" (Park) for an automatic transmission vehicle, or into "R" (Reverse) for a manual transmission vehicle when you jack up the vehicle.
- Never jack up the vehicle with the transmission in "N" (Neutral). Otherwise, unstable jack may cause an accident.

- 3) Turn on the hazard warning switch if your vehicle is near traffic.



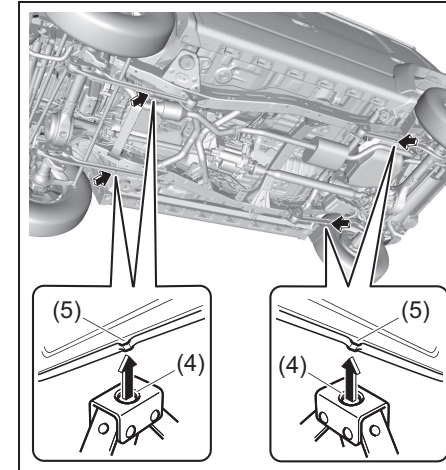
59RN10010

- 4) Block the front and rear of the wheel diagonally opposite to the wheel being lifted.



80T100070

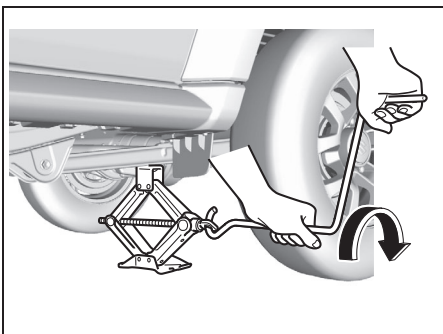
- 5) Prepare the jack (1), jack handle (2) and wheel wrench (3).



80T100040

- 6) Position the jack as shown in the illustration. Turn the jack handle mounting part clockwise by hand to unfold the jack and lightly contacts the jack-head hole (4) to the suspension arm boss (5) beneath the vehicle body.
- 7) Check that the jack-head hole (4) fits in the suspension arm boss (5) by shaking the jack-head lightly by hand.

EMERGENCY SERVICE



80T100050

- 8) Install the jack handle to the jack.
- 9) Turn the jack handle and carefully lift the vehicle until the tyre is slightly off the ground. Do not raise the vehicle more than necessary.

⚠ WARNING

- Use the jack only to change wheels on level, hard ground.
- Never jack up the vehicle on an inclined surface.
- Never raise the vehicle with the jack in a location other than between the frame bosses near the wheel to be changed.
- Make sure that the jack is raised at least 25 mm (1 inches) before it contacts the boss. Use of the jack when it is within 25 mm (1 inches) of being fully collapsed may result in failure of the jack.
- No person should place any portion of their body under a vehicle that is supported by a jack.
- Never run the engine when the vehicle is supported by the jack and never allow passengers to remain in the vehicle.

Raising Vehicle with Garage Jack

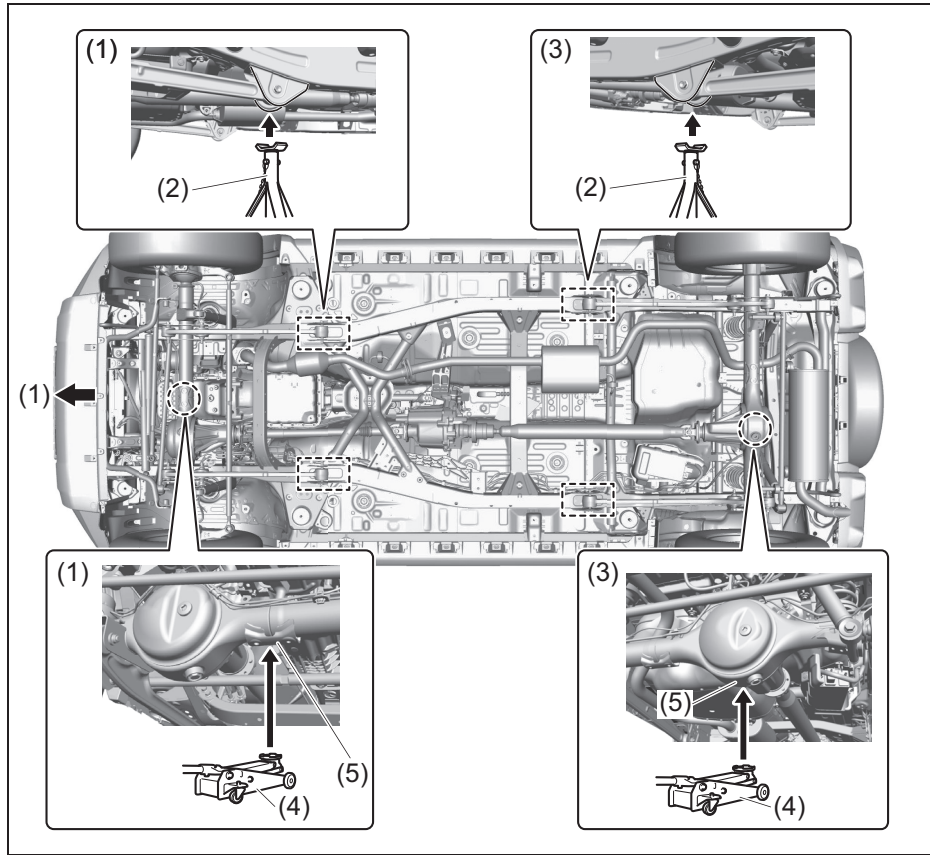
- Apply the garage jack to one of the points indicated below.
- Always support the raised vehicle with jack stands (commercially available) at the points indicated below.

- (1) Front
- (2) Jack stand
- (3) Rear
- (4) Garage jack
- (5) Jacking point for garage jack

⚠ WARNING

As the vehicle may get damaged or an accident may occur, observe the following points.

- Observe the designated points shown in the illustration.
- When holding the lifted vehicle, use the jack stand.
- When jacking up the front side or the rear side only, put a chock (commercially available) on front and back of the grounded tyre.

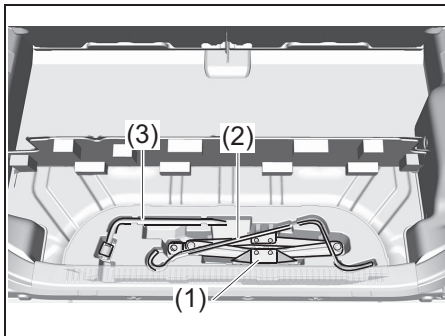


80T100030

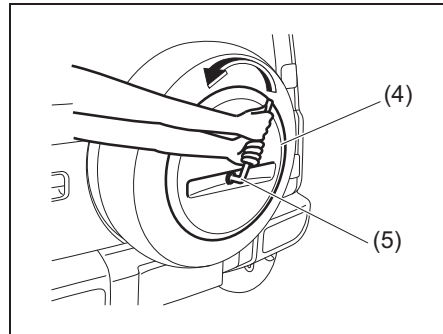
EMERGENCY SERVICE

Changing Wheels

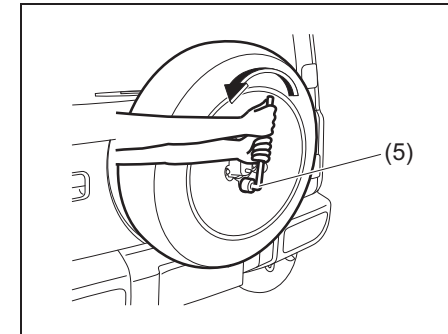
To change a wheel, use the following procedure:



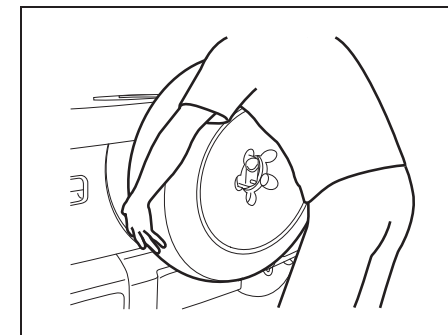
1) Prepare the jack (1), jack handle (2), wheel wrench (3).



2) Remove the spare wheel half cover (4) (if equipped).
– Remove the center nut by turning it counterclockwise with the wheel wrench (5).



3) Remove three wheel nuts of the spare wheel by turning them counterclockwise with the wheel wrench (5).



4) Remove the spare wheel with both hands.

EMERGENCY SERVICE

NOTICE

Carefully lower the spare wheel to the ground.

- 5) Loosen the wheel nuts, but do not remove them.
- 6) Jack up the vehicle (refer to the "Jacking Instructions" in this section).

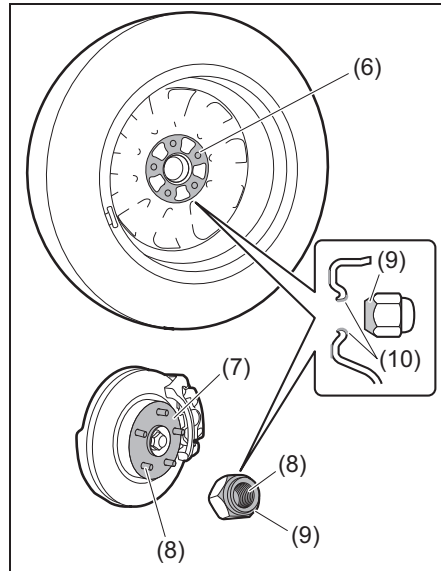
WARNING

- Shift into "P" (Park) for an automatic transmission, or into "R" (Reverse) for a manual transmission vehicle when you jack up the vehicle.
- Never jack up the vehicle with the transmission in "N" (Neutral). Otherwise, unstable jack may cause an accident.

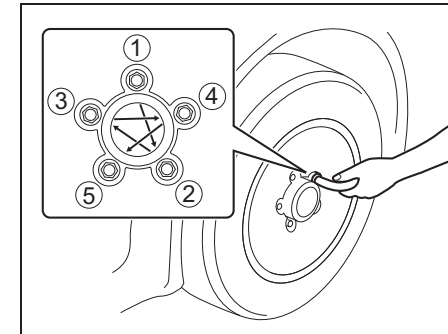
CAUTION

Immediately after the vehicle has been driven, the wheels, the wheel nuts and the area around the brakes might be extremely hot. Touching these areas may cause burn injury. Do not touch these areas, immediately after the vehicle has been driven.

- 7) Remove the wheel nuts and wheel.



- 8) Before installing the new wheel, clean any mud or dirt off from the surface of the wheel (6), hub (7), thread part (8), surface of the wheel nuts (9) and surface of the wheel holes (10) with a clean cloth. Clean the hub carefully; it may be hot from driving.
- 9) Install the new wheel and replace the wheel nuts. Tighten each nut snugly by hand until the wheel is securely seated on the hub.



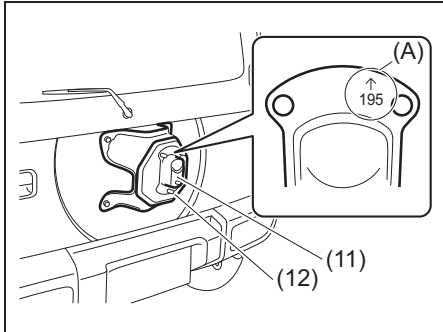
**Tightening torque for wheel nut:
100 Nm (10.0 kg-m, 72.3 lb-ft)**

- 10) Lower the jack and fully tighten the nuts in a crisscross fashion with a wrench as shown in the illustration.

WARNING

Use genuine wheel nuts and tighten them to the specified torque as soon as possible after changing wheels. Incorrect wheel nuts or improperly tightened wheel nuts may come loose or fall off, which can result in an accident. If you do not have a torque wrench, have the wheel nut torque checked by an authorized SUZUKI dealer or a qualified workshop.

EMERGENCY SERVICE

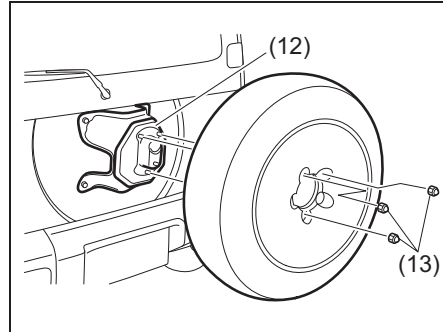


80T070510

- 11) Check the direction of the bracket (11) attached to the spare wheel carrier (12).
- The "195" mark (A) should be facing up.

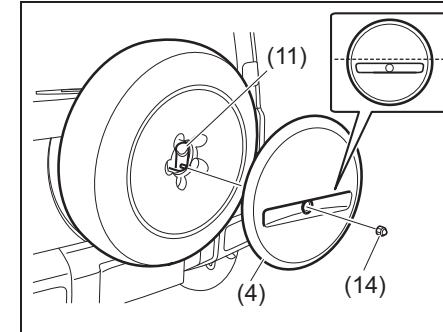
NOTE:

If you install the bracket upside down, the center nut of the spare wheel half cover will not tighten securely.



80T070540

- 12) Install the spare wheel to the spare wheel carrier (12).
- Hold the spare wheel firmly in both hands and align the bolts of the spare wheel carrier (12) with the wheel holes (three locations).
- 13) Tighten the wheel nuts (13) evenly and securely with the wheel wrench.
- 14) Check that the wheel nuts (13) are securely tighten.



80T070550

- 15) Install the spare wheel half cover (4) (if equipped).
- Align the hole of the spare wheel half cover with the bolt of the bracket (11) so that the hole of the cover is positioned below the center of the spare wheel half cover as shown in the illustration.
 - Tighten the center nut (14) securely with the wheel wrench.

NOTICE

Do not tighten the nut more than necessary. The spare wheel half cover may be damaged.

Jump-starting Instructions

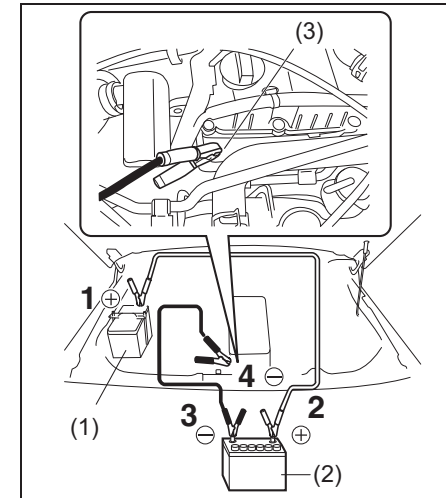
⚠ WARNING

- Never attempt to jump-start your vehicle if the lead-acid battery appears to be frozen. Batteries in this condition may explode.
- When making jump lead connections, check that your hands and the jump leads remain clear from pulleys, belts or fans.
- Lead-acid batteries produce flammable hydrogen gas. Keep flames and sparks away from the battery or an explosion may occur. Never smoke when working near the battery.
- If the booster battery you use for jump-starting is installed in another vehicle, check that the two vehicles are not touching each other.
- If your lead-acid battery discharges repeatedly, for no apparent reason, have your vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.
- To avoid harm to yourself or damage to your vehicle or battery, follow the jump-starting instructions below.
If you are in doubt, call for qualified road service.

NOTICE

Your vehicle should not be started by pushing or towing. This starting method could result in permanent damage to the catalytic converter. Use jump leads to start a vehicle with a weak or flat battery.

- 1) Use only a 12-volt lead-acid battery to jump-start your vehicle. Position the good 12-volt lead-acid battery close to your vehicle so that the jump leads will reach both batteries. When using a battery installed on another vehicle, check that two vehicles do not touch each other. Set the parking brakes fully on both vehicles.
- 2) Turn off all vehicle accessories, except those necessary for safety reasons (for example, headlights or hazard lights).



78RB08004

- 3) Connect jump leads as follows:

1. Connect one end of the first jump lead to the positive (+) terminal of the discharged battery (1).
2. Connect the other end to the positive (+) terminal of the booster battery (2).
3. Connect one end of the second jump lead to the negative (-) terminal of the booster battery (2).
4. Make the final connection to an unpainted, heavy metal part (3) of engine cylinder head in the vehicle with the discharged battery (1).

EMERGENCY SERVICE

WARNING

Never connect the jump lead directly to the negative (-) terminal of the discharged battery, or an explosion may occur.

CAUTION

Connect the jump lead to the engine mount bolt securely. If the jump lead disconnects from the engine mount bolt because of vibration at the start of the engine, the jump lead could be caught in the drive belts.

- 4) If the booster battery you are using is fitted to another vehicle, start the engine of the vehicle with the booster battery. Run the engine at moderate speed.
- 5) Start the engine of the vehicle with the discharged battery.
- 6) Remove the jump leads in the exact reverse order in which you connected them.

Running Out of Battery

In the following cases, the lead-acid battery is running out.

- The starter does not engage when attempting to turn on the engine. Or, the starter rotation is too weak to make the engine start.
- The headlight illumination is extremely low or the horn volume is low.

If You Get a Flat Tyre While Driving

Firmly hold the steering wheel and carefully apply the brakes to slow down the vehicle and stop it in a safe place.

Engine Trouble: Starter Does not Operate

- 1) Try turning the ignition switch to "START" position or try pressing the engine switch to change the ignition mode to START with the headlights turned on to determine the lead-acid battery condition. If the headlights go excessively dim or go off, it usually means that either the lead-acid battery is discharged or the battery terminal contact is poor. Recharge the lead-acid battery or correct battery terminal contact as necessary.
- 2) If the headlights remain bright, check the fuses. If the reason for failure of the starter is not obvious, there may be a major electrical problem. Have the vehicle inspected by an authorized SUZUKI dealer or a qualified workshop.

Engine Trouble: Does not Start

Make sure that your vehicle has enough fuel and battery.

If the engine does not start under very cold condition, press the accelerator pedal all the way to the floor and hold it while cranking the engine.

Refer to "Starting / Stopping Engine (Vehicle without Keyless Push Start System)" or "Starting / Stopping Engine (Vehicle with Keyless Push Start System)" in "OPERATING YOUR VEHICLE" section.

If the engine still does not start have your vehicle inspected at an authorized SUZUKI dealer or a qualified workshop.

- Do not operate the starter motor for more than 12 seconds.

(Vehicle with keyless push start system)

NOTE:

If the engine refuses to start, the starter motor automatically stops after a certain period of time. After the starter motor has automatically stopped or if there is anything abnormal in the engine starting system, the starter motor runs only while the engine switch is held pressed.

Engine Trouble: Overheating

The engine could overheat temporarily under severe driving conditions. If the high engine coolant temperature warning light comes on as overheating during driving:

- 1) Turn off the air conditioner.
- 2) Take the vehicle to a safe place and park.
- 3) Run the engine at a normal idle speed for a few minutes until the high engine coolant temperature warning light goes off.

WARNING

If you see or hear escaping steam, stop the vehicle in a safe place and immediately turn off the engine to cool it. Do not open the hood when steam is present. When the steam can no longer be seen or heard, open the hood to see if the coolant is still boiling. If it is, you must wait until it stops boiling before you proceed.

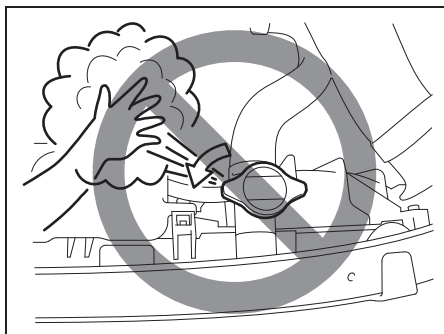
EMERGENCY SERVICE

If the high engine coolant temperature warning light does not go off:

- 1) Turn off the engine and check that the water pump belt and pulleys are not damaged or slipping. If any abnormality is found, correct it.
- 2) Check the coolant level in the reservoir. If it is found to be lower than "LOW" line, check radiator, water pump, radiator hoses and heater hoses for leakage. If leakage that may cause overheating is found, do not run the engine until these problems have been corrected.
- 3) If leakage is not found, carefully add coolant to the reservoir and then the radiator, if necessary. (Refer to "Engine Coolant" in "INSPECTION AND MAINTENANCE" section.)

NOTE:

If engine overheats and you are not sure what to do, contact an authorized SUZUKI dealer or a qualified workshop.



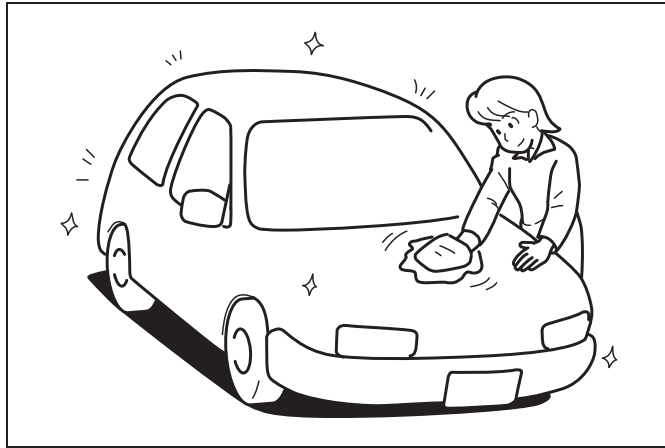
79J007

⚠ WARNING

- It is hazardous to remove the radiator cap when the water temperature is high, because scalding fluid and steam may be blown out under pressure. The cap should only be taken off when the coolant temperature has lowered.
- To help prevent personal injury, keep hands, tools and clothing away from the engine cooling fan and air-conditioner fan. These electric fans can automatically turn on without warning.

APPEARANCE CARE

Corrosion Prevention	11-1
Cleaning Exterior	11-2
Cleaning Interior	11-7



60G412

APPEARANCE CARE

Corrosion Prevention

It is important to take good care of your vehicle to protect it from corrosion. Listed below are instructions for how to maintain your vehicle to prevent corrosion. Please read and follow these instructions carefully.

Important Information about Corrosion

Common causes of corrosion

- 1) Accumulation of road salt, dirt, moisture or chemicals in hard-to-reach areas of the vehicle underbody or frame.
- 2) Chipping, scratches and any damage to treated or painted metal surfaces resulting from minor accidents or abrasion by stones and gravel.

Environmental conditions which accelerate corrosion

- 1) Road salt, dust control chemicals, sea breeze or industrial pollution will all accelerate the corrosion of metal.
- 2) High humidity will increase the rate of corrosion particularly when the temperature range is just above the freezing point.
- 3) Moisture in certain areas of a vehicle for an extended period of time may promote corrosion even when other body sections are completely dry.

- 4) High temperatures will cause an accelerated rate of corrosion to parts of the vehicle which are not well-ventilated to permit quick drying.

This information illustrates the necessity of keeping your vehicle (particularly the underbody) as clean and dry as possible. It is equally important to repair any damage to the paint or protective coatings as soon as possible.

How to Help Prevent Corrosion

WARNING

Do not apply additional undercoating or rust preventive coating on or around exhaust system components such as the catalytic converter and the exhaust pipes. It may catch a fire if the undercoating substance becomes overheated.

Wash your vehicle frequently

The best way to preserve the finish on your vehicle and to help avoid corrosion is to keep it clean with frequent washing.

Wash your vehicle at least once during the winter and once immediately after the winter. Keep your vehicle, particularly the underside, as clean and dry as possible.

If you frequently drive on salted roads, your vehicle should be washed at least

once a month during the winter. If you live near the ocean, your vehicle should be washed at least once a month throughout the year.

For washing instructions, refer to "Cleaning Exterior" in this section.

Remove foreign material deposits

Foreign materials such as salts, chemicals, road oil or tar, tree sap, bird droppings and industrial fall-out may damage the finish of your vehicle if it is left on painted surfaces. Remove these types of deposits as quickly as possible. If these deposits are difficult to wash off, an additional cleaner may be required. Check that any cleaner you use is not harmful to painted surfaces and is specifically intended for your purposes. Follow the manufacturer's directions when using these special cleaners.

Repair finish damage

Carefully examine your vehicle for damage to the painted surfaces. Should you find any chips or scratches in the paint, touch them up immediately to prevent corrosion from starting. If the chips or scratches have gone through to the bare metal, have a qualified body shop make the repair.

APPEARANCE CARE

Keep passenger and luggage compartments clean

Moisture, dirt or mud can accumulate under the floor mats and may cause corrosion. Occasionally, check under these mats to ensure that this area is clean and dry. More frequent checks are necessary if the vehicle is used for off-road driving or in wet weather.

Certain cargos such as chemicals, fertilizers, cleaners, salts, etc. are extremely corrosive by nature. These products should be transported in sealed containers. If they are spilled or leaked, clean and dry the area immediately.

Park your vehicle in a dry, well-ventilated area

Do not park your vehicle in a damp, poorly-ventilated area. If you often wash your vehicle in the garage and place it there in wet condition, your garage may be damp. The high humidity in the garage may cause or accelerate corrosion. A wet vehicle may corrode even in a heated garage if the ventilation is poor.

Use mud and gravel shields

Use mud and gravel shields. The use of mud and gravel shields will help protect your vehicle, especially if you frequently drive on gravel or salted roads. Full-size shields, which extend as close to the road as is practical, are the best. The fittings for such shields should also be corrosion resistant. Please check with your SUZUKI dealer or a qualified workshop for information on these shields.

Cleaning Exterior

For Keeping the Paintwork Beautiful

To keep your vehicle's beautiful appearance for a long term, daily care is important.

- For parking and storing the vehicle, we recommend garages with good ventilation and locations with roofs.
- The following situations may cause rusting and discoloration of the paint. Wash your vehicle promptly.
 - When driving in coastal areas or on roads sprayed with antifreeze agent (Wash the underside of the vehicle and around the wheel wells especially)
 - When bird droppings, dead insects, sap, iron dust, soot or smoke residue, coal tar, etc., adhere to the paint or when the vehicle gets wet with acid rain
 - When the vehicle is dirty with dust or mud
- Give the vehicle a wax about once a month or whenever the water-repelling ability of the painted surfaces has declined. Follow all instructions on the package of the wax (sold separately).

NOTE:

Do not use wax on plastic parts that are not coated. Waxing these surfaces could result in a whitened or uneven appearance.



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- Chips from flying rocks, scratches, etc. can cause rust. Repair these areas as soon as possible.

NOTICE

- When repairing scratches on painted surfaces, consult an authorized SUZUKI dealer or a qualified workshop. Using an inappropriate material for repair could cause damage to the paint.
- It is important that your vehicle be kept clean and free from dirt. Failure to keep your vehicle clean may result in fading of the paint or corrosion to various parts of the vehicle body.

APPEARANCE CARE

Washing

WARNING

- Never attempt to wash and wax your vehicle with the engine running.
- When cleaning the underside of the body and fender, where there may be sharp-edged parts, wear gloves and a long-sleeved shirt to protect your hands and arms from being cut.
- After washing your vehicle, carefully test the brakes before driving to check that they have maintained their normal effectiveness.

NOTICE



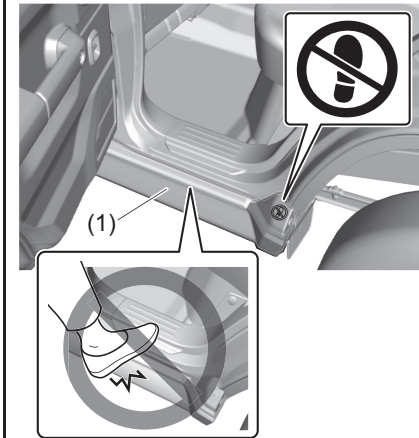
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- When washing or waxing the vehicle, do not lean on the vehicle body or do not push it hard. This might cause it to deform.

(Continued)

NOTICE

(Continued)

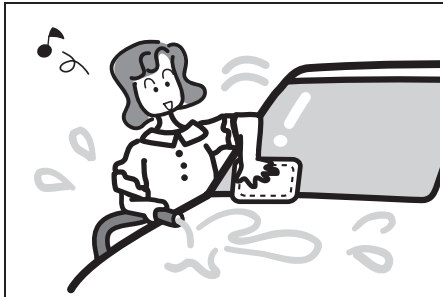


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- When washing or waxing the vehicle, do not put your foot on the side sill splash guard (1). This might cause it to damage.

APPEARANCE CARE

Washing by hand



80J303

When washing the vehicle, park it in the place where direct sunlight does not fall on it as much as possible and follow the instructions below:

- 1) Flush the underside of body and wheel housings with pressurized water to remove mud and debris. Use plenty of water.

NOTICE

When washing the vehicle:

- Avoid directing steam or hot water of more than 80°C (176°F) on plastic parts.
- Getting water or other liquids into the engine components may cause an engine starting problem or an electrical components to fail. To avoid damaging engine components, do not spray the engine components with water or other liquids.

- 2) Rinse the body to loosen the dirt. Remove dirt and mud from the body exterior with running water. You may use a soft sponge or brush. Do not use hard materials which can scratch the paint or plastic. Remember that the headlight covers or lenses are made of plastic in many cases.

NOTICE

To avoid damage to the paint or plastic surface, do not wipe the dirt off without ample water. Follow the above procedure.

- 3) Wash the entire exterior with a mild detergent or car wash soap using a sponge or soft cloth. The sponge or cloth should be frequently soaked in the soap solution.

NOTICE

When using a commercial car wash product, observe the cautions specified by the manufacturer. Never use strong household detergents or soaps.

- 4) Once the dirt has been completely removed, rinse off the detergent with running water.
- 5) Wipe off the vehicle body with a wet chamois or cloth and allow it to dry in the shade.
- 6) Check carefully for damage to painted surfaces. If there is any damage, touch up the damage following the procedure below:
 1. Clean all damaged spots and allow them to dry.
 2. Stir the paint and touch up the damaged spots lightly using a small brush.
 3. Allow the paint to dry completely.

APPEARANCE CARE

Washing by an automatic car wash

NOTICE

If you use an automatic car wash, check that your vehicle's body parts, such as antenna, cannot be damaged. If you are in doubt, consult the car wash operator for advice.

Washing by a high-pressure cleaner

NOTICE

If you use a high-pressure cleaner, keep away the nozzle from your vehicle sufficiently.

- Pointing the nozzle to the surrounding parts of camera can allow water to enter the camera. This may cause a fire, malfunction, dew condensation, etc.
- For vehicle with rear view camera, do not point to the nozzle to the camera.
- Bringing the nozzle to your vehicle too close or pointing the nozzle to the opening of front grill or bumper etc. can cause damage and malfunction of the vehicle body and parts.
- Pointing the nozzle to door glasses and door frames can allow water to enter the cabin.

Caring for the Windshield

If an oil film, etc. adheres to the windshield and the windshield wipers cannot clean it, use a glass cleaner (sold separately) to clean the windshield by hand.

Caring for Lights

Wash the lens part of light and wipe it off with a soft cloth.

NOTICE

- Do not use the detergent including organic solvent on the lens surface of the light. The lens surface may be cracked. If you use the detergent including organic solvent, rinse it off with ample water.
- Do not wipe the lens surface by wax or a hard brush. This may damage the lens or hasten its deterioration.

APPEARANCE CARE

Caring for Cameras

Wash the lens part of camera and wipe it off with a soft cloth. If the lens part is very dirty, use a mild detergent.

NOTICE

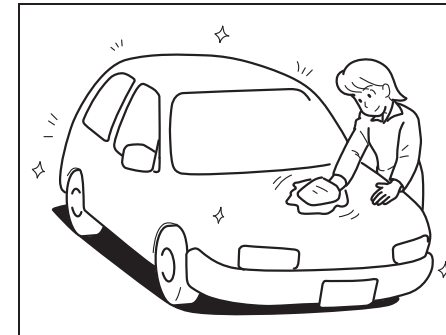
- **Using alcohol, benzine, thinner etc. to wipe the camera may cause discoloration.**
When you wipe the camera, do not use alcohol, benzine, thinner etc.
- **Hard coating is used for the lens of camera not to be easily scratched. However, if you use the brush for a vehicle, it may be difficult for you to see the image on the camera. Be very careful not to scratch the lens.**
- **The resin cover of the camera may be damaged if an organic solvent adheres to the camera.**
Do not let organic solvent, body wax, oil film remover, or glass coating agent adhere to the product.
- **If the camera is subjected to a sudden temperature change, it may be damaged.**
Do not expose the camera to sudden temperature changes such as melting frozen snow with hot water.

Caring for Aluminum Wheels

NOTE:

- *Do not use an acidic or alkaline detergent, or a cleaner containing petroleum solvent to wash aluminum wheels. These types of cleaners will cause permanent spots, discoloration and cracks on the finished surface and damage to the center cap.*
- *Do not use a bristle brush and a soap containing an abrasive material. These will damage the finished surface.*

Waxing



60G412

After washing the vehicle, waxing and polishing are recommended to further protect and beautify the paint.

- Only use waxes and polishes of good quality.
- When using waxes and polishes, observe the precautions specified by the manufacturers.

APPEARANCE CARE

Cleaning Interior

- Clean out any dirt, sand, etc. using a vacuum cleaner, or wipe off the surfaces using a soft cloth moistened with cold or lukewarm water. If the interior is left dirty, scratches can occur.
- Quickly clean off any liquids such as those from air fresheners or spilled beverages by using tissue paper or a soft cloth. Leaving spilled liquids can cause staining, discoloration or cracking.

WARNING

- **Do not spray the interior with water or other liquids. If the navigation equipment, audio components, switches, wiring under the floor, or other electrical parts become wet, there is a risk of fire or malfunction, and the SRS airbag system could fail to function normally. If you pour water or spill a drink in the vehicle, consult an authorized SUZUKI dealer or a qualified workshop as soon as possible for inspection.**

NOTICE

- **Do not use chemical products containing the following ingredients. Doing so may cause staining, discoloration, deformation, or a deterioration in strength, etc.**
 - Solvents such as benzine, gasoline, thinner, or sticker peeling agents
 - Acidic or alkaline detergents
 - Bleaches or dyes
- **Do not use chemical products that include silicone for cleaning the areas around the air conditioner, electronic equipment such as the audio or navigation systems or switches. Contact with silicone may cause them to malfunction.**
- **Do not leave colored leather goods, furs, vinyl articles, etc. in your vehicle for long periods. Doing so could cause discoloration or deformation of the interior.**

NOTE:

To prevent liquid-based air fresheners from spilling, it is recommended to fix their containers in place, or use solid-type air fresheners instead.

Vinyl Upholstery

Prepare a solution of soap or mild detergent dissolved in warm water. Apply the solution to the vinyl with a sponge or soft cloth and let it soak for a few minutes to loosen dirt.

Rub the surface with a clean, damp cloth to remove dirt and the soap solution. If some dirt still remains on the surface, repeat this procedure.

Fabric Upholstery

Remove loose dirt with a vacuum cleaner. Using a mild soap solution, rub stained areas with a clean damp cloth. To remove soap, rub the areas again with a cloth dampened with water. Repeat this until the stain is removed, or use a commercial fabric cleaner for tougher stains. If you use a fabric cleaner, carefully follow the manufacturer's instructions and precautions.

APPEARANCE CARE

Leather Upholstery

Remove loose dirt with a vacuum cleaner. Using a mild soap or saddle soap solution, wipe dirt off with a clean damp soft cloth. To remove soap, wipe the areas again with a soft cloth dampened with water. Wipe the areas dry with a soft dry cloth. Repeat this until the dirt or stain is removed, or use a commercial leather cleaner for tougher dirt or stains. If you use a leather cleaner, carefully follow the manufacturer's instructions and precautions. Do not use solvent type cleaners or abrasive cleaners.

NOTE:

- *In order to keep the leather upholstery looking good, it should be cleaned at least twice a year.*
- *If the leather upholstery becomes wet, immediately wipe it dry with a tissue paper or a soft cloth. Water may cause the leather to harden and shrink if it is not wiped off.*
- *When parking on sunny days, select a shady place or use a sunshade. If the leather upholstery is exposed to the direct sunlight for a long time, it may discolor and shrink.*
- *As is common with natural materials, leather is inherently irregular in grain and cowhide has spots in its natural state. These do not affect the performance of the leather in any way.*

Seat Belts

Clean seat belts with mild soap and water. Do not use bleach or dye on the belts. They may weaken the fabric of the belts.

Vinyl Floor Mats

Ordinary dirt can be removed from vinyl with water or the mild soap. Use a brush to help loosen dirt. After the dirt is loosened, rinse the mat thoroughly with water and dry it in the shade.

Carpets

Remove the dirt and soil as much as possible with a vacuum cleaner. Using a mild soap solution, rub stained areas with a clean damp cloth. To remove soap, rub the areas again with a cloth dampened with water. Repeat this until the stain is removed, or use a commercial carpet cleaner for tougher stains. If you use a carpet cleaner, carefully follow the manufacturer's instructions and precautions.

Instrument Panel and Console

Remove loose dirt with a vacuum cleaner. Gently wipe dirt off with a tightly squeezed damp clean cloth. Repeat this until the dirt is removed.

NOTICE

- **Do not use chemical products that contain silicon to wipe electrical components such as the air conditioning system, audio, navigation system, or other switches. These will cause damage to the components.**
- **Liquids such as liquid aromatics, soft drinks or juice may cause discoloration, wrinkles, and cracking to resin-based parts and textiles. Immediately wipe it dry with tissue paper or a soft cloth.**
- **Do not leave leather products with color, fur or vinyl products, etc. in your vehicle for long periods. It may cause discoloration or deterioration of interior.**

Inside of the Tailgate Window

NOTE:

Wipe the window along the antenna wires or heat wires by a soft cloth dampened with water to avoid damaging these wires.

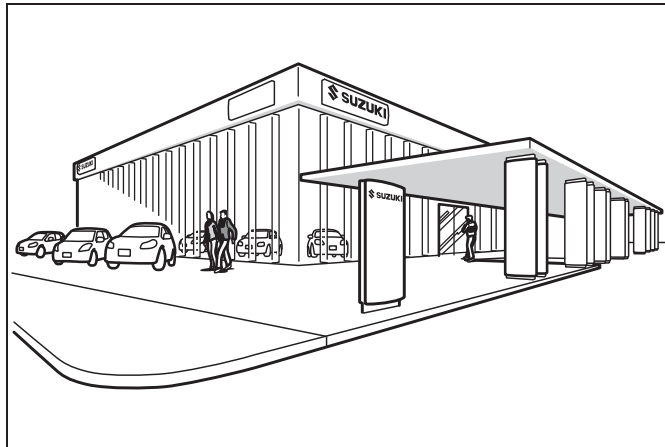
APPEARANCE CARE

MEMO

11-9

SPECIFICATIONS

Vehicle Identification	12-1
Fuel Recommendation	12-2
Specifications	12-4

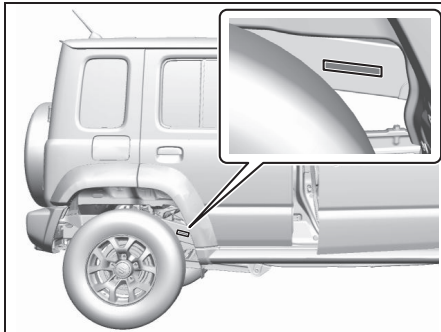


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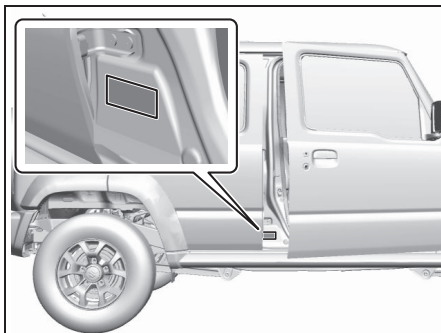
SPECIFICATIONS

Vehicle Identification

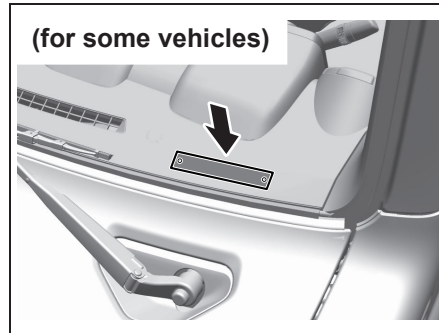
Chassis Serial Number



80T120030



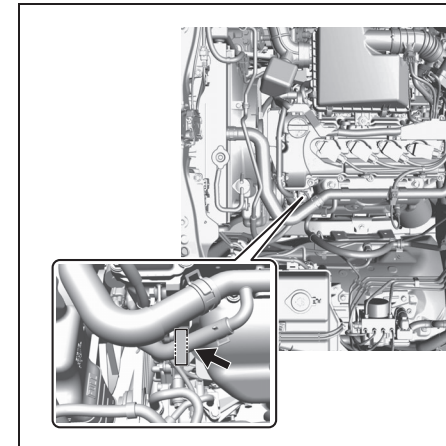
80T120040



80T120050

The chassis and/or engine serial numbers are used to register the vehicle. They are also used to assist an authorized SUZUKI dealer or a qualified workshop when ordering or referring to special service information. Whenever you have occasion to consult an authorized SUZUKI dealer or a qualified workshop, remember to identify your vehicle with this number. Should you find the number difficult to read, you will also find it on the identification plate.

Engine Serial Number



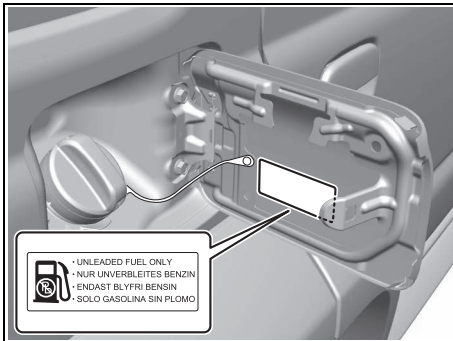
80T120020

The engine serial number is stamped on the cylinder block as shown in the illustration.

SPECIFICATIONS

Fuel Recommendation

Gasoline Engine



80T120010

To avoid damaging catalytic converter, you **must** use unleaded gasoline with an octane number (RON) of 91 or higher (or 95 or higher if it is stated on the fuel filler lid). This is identified by a label attached on fuel lid that states: "UNLEADED FUEL ONLY", "NUR UNVERBLEITES BENZIN", "ENDAST BLYFRI BENSIN" or "SOLO GASOLINA SIN PLOMO".

Gasoline-ethanol blends

Blends of unleaded gasoline and ethanol, also known as gasohol, are commercially available in the country and can vary with location. Gasoline Ethanol blend up to E20 can be used as fuel for this vehicle.

Gasoline containing MTBE (where legally available)

Unleaded gasoline containing MTBE (methyl tertiary butyl ether) may be used in your vehicle if the MTBE content is not greater than 15%. This oxygenated fuel does not contain alcohol.

CAUTION

Use of spurious, low quality, adulterated fuel can cause damage to the engine and engine auxiliaries, affect functioning of engine and degrade engine performance including but not limited to engine seizure.

SPECIFICATIONS

NOTICE

- The fuel tank has an air space to allow for fuel expansion in hot weather. If you continue to add fuel after the filler nozzle has automatically shut off or an initial blowback occurs, the air chamber will become full. Exposure to heat when fully fuelled in this manner will result in leakage due to fuel expansion. To prevent such fuel leakage, stop filling after the filler nozzle has automatically shut off, or when initial vent blowback occurs, if using an alternative non-automatic system.
- Be careful not to spill fuel containing alcohol while refueling. If fuel is spilled on the vehicle body, wipe it up immediately. Fuels containing alcohol can cause paint damage, which is not covered under the New Vehicle Limited Warranty.

NOTE:

- For the fuel recommendation of Mexico models, refer to "For Mexico" in the "SUPPLEMENT" section.
- For the fuel recommendation of Chile models, refer to "For Chile" in the "SUPPLEMENT" section.
- For the fuel recommendation of Panama models, refer to "For Panama" in the "SUPPLEMENT" section.
- For the fuel recommendation of Bolivia and Peru models, refer to "For Bolivia and Peru" in the "SUPPLEMENT" section.
- For the fuel recommendation of Argentina models, refer to "For Argentina" in the "SUPPLEMENT" section.

SPECIFICATIONS

Specifications

NOTE:
Specifications are subject to change without notice.

M/T: Manual transmission

A/T: Automatic transmission

ITEM: Dimensions		UNIT: mm (in.)
Overall length		3865 (152.2) (Front bumper to spare tyre) 3985 (156.9) (Front bumper to spare wheel half cover)
Overall width		1645 (64.8)
Overall height		1720 (67.7)
Wheelbase		2590 (102.0)
Track	Front	1395 (54.9)
	Rear	1405 (55.3)
Ground clearance		205 (8.1)

ITEM: Mass (weight)		UNIT: kg (lbs)
Curb mass (weight)	M/T	1185–1205 (2612–2657)
	A/T	1200–1215 (2646–2679)
Gross vehicle mass (weight) rating		1545 (3406)
Permissible maximum Axle Weight	Front	765 (1687)
	Rear	880 (1940)

SPECIFICATIONS

ITEM: Engine	
Type	K15B
Number of cylinders	4
Bore	74.0 mm (2.91 in.)
Stroke	85.0 mm (3.35in.)
Piston displacement	1462 cm ³ (1462 cc, 89.2 cu.in)
Compression ratio	10.0 : 1

ITEM: Electrical		
Standard spark plug	For Hong Kong and Macao model	NGK IKR6G11
	Except for Hong Kong and Macao model	NGK KR6A-10
Battery	with Idling stop system	12V ISS N55 ^{*1} 20HR 45AH CCA 480A(JIS)
	without Idling stop system	12V 55B24L 20HR 45AH CCA 370A(JIS)
Fuses	See "INSPECTION AND MAINTENANCE" section.	

*1: Your vehicle is equipped with a lead-acid battery for exclusive use of the idling stop system.
When replacing the lead-acid battery, make sure to select the specified type for idling stop system. Consult an authorized SUZUKI dealer or a qualified workshop for replacing the lead-acid battery.

SPECIFICATIONS

ITEM: Recommended fuel / lubricants and capacities (approx.)		
Fuel	See "FUEL RECOMMENDATION" section.	40 L (8.8 Imp gal)
Engine oil	Classification: API SN or SP ILSAC GF-6 Viscosity: SAE 0W-16	3.6 L (6.3 Imp pt) (replacement with oil filter)
Engine coolant	Right hand drive vehicle	"SUZUKI LLC: Super (Blue) Coolant"
	Left hand drive vehicle	
		4.8 L (8.5 Imp pt) (including reservoir tank)
		4.9 L (8.7 Imp pt) (including reservoir tank)

ITEM: Recommended fuel / lubricants and capacities (approx.)		
Manual transmission oil	"SUZUKI GEAR OIL 75W"	1.2 L (2.1 Imp pt)
Automatic transmission oil	"SUZUKI ATF 3317 or Mobil ATF3309"	5.7 L (10.0 Imp pt)
Differential oil	Front	"SUZUKI SUPER GEAR OIL 75W-85 SYNTHETIC"
	Rear	
		1.6 L (2.8 Imp pt)
		1.3 L (2.3 Imp pt)
Transfer oil	"SUZUKI GEAR OIL 75W"	1.21 L (2.1 Imp pt)
Brake fluid / Clutch fluid	SAE J1703 or DOT3	–
Windshield washer fluid	–	4.0 L (0.9 Imp gal)

SPECIFICATIONS

ITEM: Wheels and tyres		
Tyre size, front and rear	195/80R15 96S*1	
Rim size	with steel wheels	15X5 1/2J
	with aluminum wheels	15X5 1/2J
Tyre pressures	For the specified tyre pressure, see the tyre information label located on the driver's door lock pillar.	
Recommended snow chain	Radial thickness: 20 mm, axial thickness: 20mm	
Recommended snow tyre	195/80R15*2	

*1 If you cannot prepare tyres with the specified load index rate and speed symbol, prepare tyres with higher load index rate and speed symbol.

*2 If you prepare snow tyres;

- Check that they are tyres of the same size, structure and load capacity as the originally installed tyres.
- Mount the snow tyres on all four wheels.
- Understand that the maximum permissible speed of snow tyres is generally less than the originally installed tyres.

Consult an authorized SUZUKI dealer or a qualified workshop or supplier for further information.

ITEM: Lights		WATTAGE	BULB No.
Interior light	Front	12V 10W	C10W
	Center	12V 10W	C10W
	Luggage compartment	12V 5W	W5W

• If you need to replace the following bulbs indicated in the above table, consult your authorized SUZUKI dealer or a qualified workshop.

*1 Since the lights are non-disassemble type, you cannot replace a bulb. Replace the target assembly if any light is defective.

SUPPLEMENT

For Australia	13-1
For GCC Countries	13-3
For Chile	13-5
For Panama	13-6
For Bolivia and Peru	13-7
For Mexico	13-8
For Argentina	13-9
For Indonesia	13-10

SUPPLEMENT

For Australia

Built Date

Built date is located on Vehicle Identification plate.
“Built date” means – the calendar month and the year in which the body shell and power train sub-assemblies are conjoined and the vehicle is driven or moved from the production line.

Child Restraint

WARNING

Child restraint anchorages are designed to withstand only those loads imposed by correctly fitted child restraints. Under no circumstances are they to be used for adult seat belts, harnesses or for attaching other items or equipment to the vehicle.

NOTE:
*SUZUKI genuine child restraint systems do not comply with AS (Australian standard) 1754.
Do not use these child restraint systems in Australia.*

Rear-facing Child Restraint



58MS030

WARNING

- Do not use a rearward facing child restraint on a seat protected by an airbag in front of it.
- Do not install a rear-facing child restraint in the front passenger's seat. If the passenger's front airbag inflates, a child in a rear-facing child restraint could be killed or severely injured. The back of a rear-facing child restraint would be too close to the inflating airbag.

If you must use a front-facing child restraint in the front passenger's seat, be sure to move the front passenger's seat as far back as possible. Please refer to “Seat belts and child restraint systems” in the “BEFORE DRIVING” section for details on securing your child.

Warning Label for Front Passenger's Front Airbag



72M00150

You may find this label on the sun visor.

WARNING

NEVER use a rearward facing child restraint on a seat protected by an **ACTIVE AIRBAG** in front of it, **DEATH** or **SERIOUS INJURY** to the **CHILD** can occur.

Seat Belt Warning

Follow this warning as well as the instruction for seat belt in this book.

⚠ WARNING

Seat belts are designed to bear upon the bony structure of the body, and should be worn low across the front of the pelvis or the pelvis, chest and shoulders, as applicable; wearing the lap section of the belt across the abdominal area must be avoided.

- Seat belts should be adjusted as firmly as possible, consistent with comfort, to provide the protection for which they have been designed. A slack belt will greatly reduce the protection afforded to the wearer.
- Care should be taken to avoid contamination of the webbing with polishes, oils and chemicals, and particularly battery acid. Cleaning may safely be carried out using mild soap and water. The belt should be replaced if webbing becomes frayed, contaminated or damaged.

(Continued)

⚠ WARNING

(Continued)

- It is essential to replace the entire assembly after it has been worn in a severe impact even if damage to the assembly is not obvious.
- Belts should not be worn with straps twisted.
- Each belt assembly must only be used by one occupant; it is dangerous to put a belt around a child being carried on the occupant's lap.

In the case where a "Seat Belt Assembly" incorporates an "Automatic Length Adjusting and Locking Retractor" or an "Emergency Locking Retractor".

⚠ WARNING

- No modifications or additions should be made by the user which will either prevent the seat belt adjusting devices from operating to remove slack, or prevent the seat belt assembly from being adjusted to remove slack.
- Referring to the SEAT BELT instruction in this book, adjust the seat belt so that the lap and sash portions of the *Seat Belt Assembly* fit as firmly as possible consistent with comfort.

Lithium Battery



78RM10010

⚠ WARNING

Do not ingest the battery, Chemical Burn Hazard

(The remote control supplied with) This product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.

Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

SUPPLEMENT

For GCC Countries

Technical data

Max power : 75kW/6000 rpm
Max torque : 130Nm/4000 rpm
Max speed : 155km/h (2WD M/T)
140km/h (2WD A/T)

Warning Label for Front Passenger's Front Airbag



73RS014

You may find this label on the sun visor.

⚠ WARNING

NEVER use a rearward facing child restraint on a seat protected by an ACTIVE AIRBAG in front of it, DEATH or SERIOUS INJURY to the CHILD can occur.

Chassis Serial Number



80T130010

البطارية

⚠ تحذير

تنتج البطاريات غاز الهيدروجين الملتهب. لهذا أبعد اللهب والشرر عن البطارية والا قد يحدث انفجار. كذلك لا تدخن أبداً حين العمل قرب البطارية.

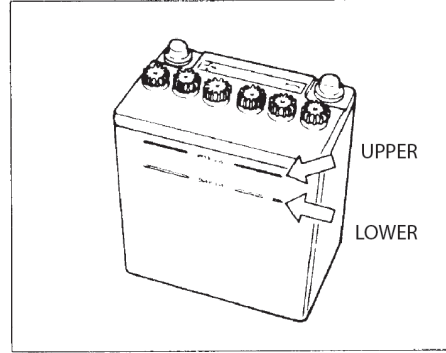
⚠ تحذير

عند فحص أو صيانة البطارية، افصل الكبل السالب. احرص ألا تسبب دائرة قصر بترك أجسام معدنية تلمس أقطاب البطارية والسيارة في نفس الوقت.

⚠ تحذير

لتجنب الأذى الشخصي أو اتلاف السيارة أو البطارية، اتبع تعليمات بدء الحركة بكيبلات العبور المذكورة في قسم خدمة الطوارئ من هذا الدليل إذا كان من الضروري بدء حركة السيارة بكيبلات العبور.

بطارية بأغطية في الأعلى



يجب ابقاء مستوى محلول البطارية بين خطي المستوى العلوي "UPPER" والسفلي "LOWER" في كل الأوقات. إذا وجدت أن المستوى هو تحت خط المستوى "LOWER"، عندها أضف ماء مقطراً إلى خط المستوى "UPPER". ينبغي أن تفحص دورياً البطارية وأطراف وصل البطارية ومسند تثبيت البطارية بالنسبة للصدأ. أزل الصدأ مستعملاً فرشاة قاسية ونشادر ممزوجاً بالماء، أو صودا الخبز الممزوجة بالماء. بعد إزالة الصدأ، اشطف بماء نظيف.

إذا كان لن يتم قيادة سيارتك لشهر أو أطول، عندها افصل الكبل من الطرف السالب للبطارية للمساعدة في منع التفريغ.

احتياطات في إعادة شحن البطارية

حيث أن غاز الهيدروجين الملتهب يتولد في البطارية ويخرج منها عند الشحن، لهذا تأكد من اتباع الاجراءات أدناه قبل إعادة الشحن.

- ١ - انزع المفتاح من مفتاح الاشعال وأوقف تشغيل كل المحركات.
- ٢ - افصل الكبل من الطرف السالب للبطارية اذا كانت البطارية في السيارة.
- ٣ - انزع أغطية البطارية اذا كانت الأغطية مزودة وتيار الشحن الكهربائي هو ٦ أمبير أو أكثر. في هذه الحالة لا تتجاوز ١٥ أمبير.
- استعمل تياراً كهربائياً ٥ أمبير أو أقل حين عدم نزع الأغطية أو اذا كانت البطارية غير مزودة بالأغطية أصلاً.
- ٤ - أوقف تشغيل الشاحن عند وصل وفصل كبلات الشاحن من البطارية.

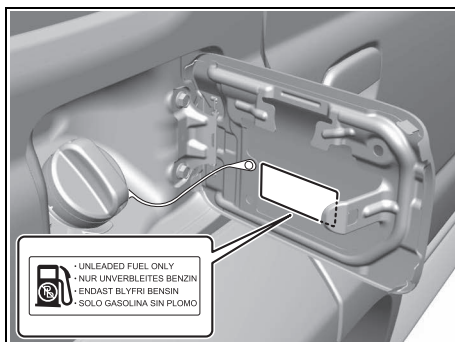
⚠ تحذير

لا تشحن البطارية أبداً في مناطق محصورة مثل المراب. أبعد اللهب والشرر عن البطارية والا قد يحدث انفجار. كذلك لا تدخن أبداً حين العمل قرب البطارية.

SUPPLEMENT

For Chile

Fuel Recommendation



80T120010

You **must** use unleaded gasoline with an octane number (RON) of 91 or higher. These vehicles are also identified by a label attached near the fuel filler pipe that states: "UNLEADED FUEL ONLY", "NUR UNVERBLEITES BENZIN", "ENDAST BLYFRI BENSIN" or "SOLO GASOLINA SIN PLOMO".

Gasoline-ethanol blends

Blends of unleaded gasoline and ethanol, also known as gasohol, are commercially available in the country and can vary with location. Gasoline Ethanol blend up to E20 can be used as fuel for this vehicle.

Gasoline-methanol blends

Blends of unleaded gasoline and methanol (wood alcohol) are also commercially available in some areas. **DO NOT USE** fuels containing more than 5% methanol under any circumstances. Fuel system damage or vehicle performance problems resulting from the use of such fuels are not the responsibility of SUZUKI and may not be covered under the New Vehicle Warranty. Fuels containing 5% or less methanol may be suitable for use in your vehicle if they contain cosolvents and corrosion inhibitors.

NOTE:

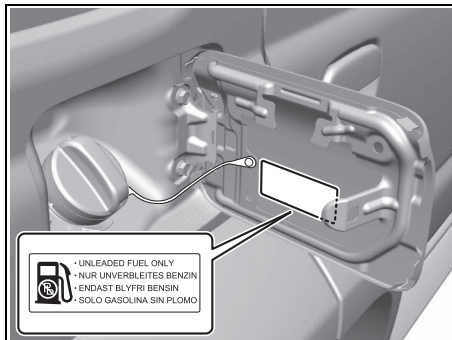
If you are not satisfied with the driveability or fuel economy of your vehicle when you use a gasoline-alcohol blend, you should switch back to unleaded gasoline containing no alcohol.

NOTICE

- The fuel tank has an air space to allow for fuel expansion in hot weather. If you continue to add fuel after the filler nozzle has automatically shut off or an initial blowback occurs, the air chamber will become full. Exposure to heat when fully fuelled in this manner will result in leakage due to fuel expansion. To prevent such fuel leakage, stop filling after the filler nozzle has automatically shut off, or when initial vent blowback occurs, if using an alternative non-automatic system.
- Be careful not to spill fuel containing alcohol while refueling. If fuel is spilled on the vehicle body, wipe it up immediately. Fuels containing alcohol can cause paint damage, which is not covered under the New Vehicle Limited Warranty.

For Panama

Fuel Recommendation



80T120010

You **must** use unleaded gasoline with an octane number (RON) of 91 or higher. These vehicles are also identified by a label attached near the fuel filler pipe that states: "UNLEADED FUEL ONLY", "NUR UNVERBLEITETES BENZIN", "ENDAST BLYFRI BENSIN" or "SOLO GASOLINA SIN PLOMO".

Gasoline-ethanol blends

Blends of unleaded gasoline and ethanol, also known as gasohol, are commercially available in the country and can vary with location. Gasoline Ethanol blend up to E20 can be used as fuel for this vehicle.

Gasoline-methanol blends

Blends of unleaded gasoline and methanol (wood alcohol) are also commercially available in some areas. **DO NOT USE** fuels containing more than 5% methanol under any circumstances. Fuel system damage or vehicle performance problems resulting from the use of such fuels are not the responsibility of SUZUKI and may not be covered under the New Vehicle Warranty. Fuels containing 5% or less methanol may be suitable for use in your vehicle if they contain cosolvents and corrosion inhibitors.

NOTE:

If you are not satisfied with the driveability or fuel economy of your vehicle when you use a gasoline-alcohol blend, you should switch back to unleaded gasoline containing no alcohol.

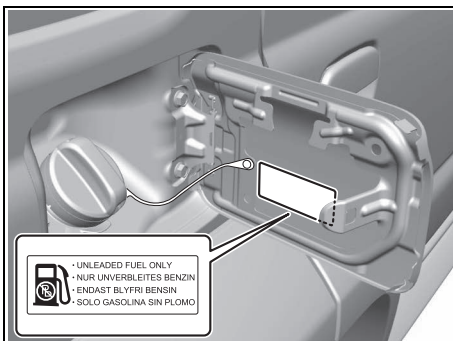
NOTICE

- The fuel tank has an air space to allow for fuel expansion in hot weather. If you continue to add fuel after the filler nozzle has automatically shut off or an initial blowback occurs, the air chamber will become full. Exposure to heat when fully fuelled in this manner will result in leakage due to fuel expansion. To prevent such fuel leakage, stop filling after the filler nozzle has automatically shut off, or when initial vent blowback occurs, if using an alternative non-automatic system.
- Be careful not to spill fuel containing alcohol while refueling. If fuel is spilled on the vehicle body, wipe it up immediately. Fuels containing alcohol can cause paint damage, which is not covered under the New Vehicle Limited Warranty.

SUPPLEMENT

For Bolivia and Peru

Fuel Recommendation



80T120010

To avoid damaging catalytic converter, you must use unleaded gasoline with an octane number (RON) of 90 or higher. This is identified by a label attached on fuel lid that states: "UNLEADED FUEL ONLY", "NUR UNVERBLEITES BENZIN", "ENDAST BLYFRI BENSIN", "SOLO GASOLINA SIN PLOMO" or "KHUSUS BENSIN TANPA TIMBAL".

Gasoline-ethanol blends

Blends of unleaded gasoline and ethanol, also known as gasohol, are commercially available in the country and can vary with location. Gasoline Ethanol blend up to E20 can be used as fuel for this vehicle.

Gasoline containing MTBE

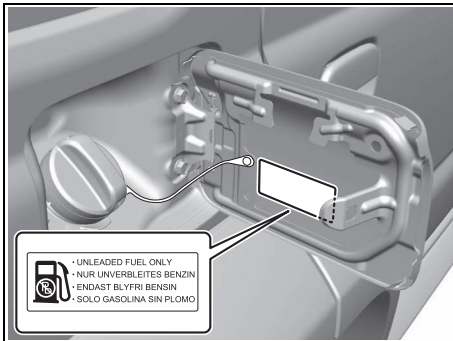
Unleaded gasoline containing MTBE (methyl tertiary butyl ether) may be used in your vehicle if the MTBE content is not greater than 15%. This oxygenated fuel does not contain alcohol.

NOTICE

- The fuel tank has an air space to allow for fuel expansion in hot weather. If you continue to add fuel after the filler nozzle has automatically shut off or an initial blowback occurs, the air chamber will become full. Exposure to heat when fully fuelled in this manner will result in leakage due to fuel expansion. To prevent such fuel leakage, stop filling after the filler nozzle has automatically shut off, or when initial vent blowback occurs, if using an alternative non-automatic system.
- Be careful not to spill fuel containing alcohol while refueling. If fuel is spilled on the vehicle body, wipe it up immediately. Fuels containing alcohol can cause paint damage, which is not covered under the New Vehicle Limited Warranty.

For Mexico

Fuel Recommendation



80T120010

Your vehicle requires regular unleaded gasoline with a minimum rating of 87 pump octane ((R + M)/2 method). In some areas, the only fuels that are available are oxygenated fuels.

Oxygenated fuels which meet the minimum octane requirement and the requirements described below may be used in your vehicle without jeopardizing the New Vehicle Limited Warranty.

NOTE:

Oxygenated fuels are fuels which contain oxygen-carrying additives such as MTBE or alcohol.

If "RON 95" label is attached, you must use unleaded gasoline with a minimum rating of 91 pump octane ((R + M)/2 method).

Gasoline-ethanol blends

Blends of unleaded gasoline and ethanol, also known as gasohol, are commercially available in the country and can vary with location. Gasoline Ethanol blend up to E20 can be used as fuel for this vehicle.

Fuel Pump Labeling

In some states, pumps that dispense oxygenated fuels are required to be labeled for the type and percentage of oxygenate and whether important additives are present. Such labels may provide enough information for you to determine if a particular blend of fuel meets the requirements listed above. In other areas, pumps may not be clearly labeled as to the content or type of oxygenate and additives. If you are not sure that the fuel you intend to use meets these requirements, check with the service station operator or the fuel supplier.

NOTE:

To help clean the air, SUZUKI recommends you use the oxygenated fuels. However, if you are not satisfied with the driveability or fuel economy of your vehicle when you are using an oxygenated fuel, switch back to the regular unleaded gasoline.

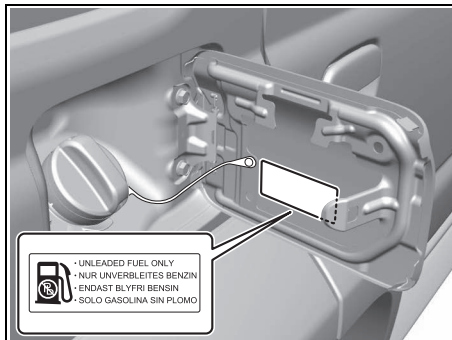
NOTICE

Be careful not to spill fuel containing alcohol while refueling. If fuel is spilled on the vehicle body, wipe it up immediately. Fuels containing alcohol can cause paint damage, which is not covered under the New Vehicle Limited Warranty.

SUPPLEMENT

For Argentina

Fuel Recommendation



80T120010

To avoid damaging the catalytic converter, you **must** use unleaded gasoline with an octane number (RON) of 91 or higher (or RON of 95 or higher if it is stated on the fuel filler lid). These vehicles are also identified by a label attached near the fuel filler pipe that states: “UNLEADED FUEL ONLY”, “NUR UNVERBLEITES BENZIN”, “ENDAST BLYFRI BENZIN” or “SOLO GASOLINA SIN PLOMO”.

Gasoline-ethanol blends

Blends of unleaded gasoline and ethanol, also known as gasohol, are commercially available in the country and can vary with location. Gasoline Ethanol blend up to E20 can be used as fuel for this vehicle.

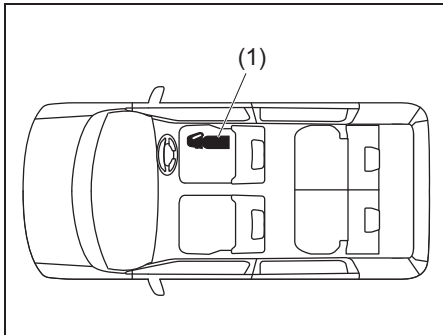
NOTICE

- The fuel tank has an air space to allow for fuel expansion in hot weather. If you continue to add fuel after the filler nozzle has automatically shut off or an initial blowback occurs, the air chamber will become full. Exposure to heat when fully fuelled in this manner will result in leakage due to fuel expansion. To prevent such fuel leakage, stop filling after the filler nozzle has automatically shut off, or when initial vent blowback occurs, if using an alternative non-automatic system.
- Be careful not to spill fuel containing alcohol while refueling. If fuel is spilled on the vehicle body, wipe it up immediately. Fuels containing alcohol can cause paint damage, which is not covered under the New Vehicle Limited Warranty.

For Indonesia

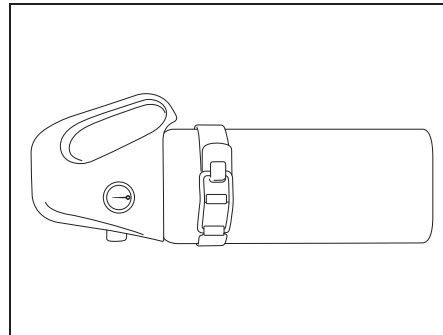
Fire Extinguisher

The fire extinguisher is mounted on the following position.



73RS302

Removal and installation

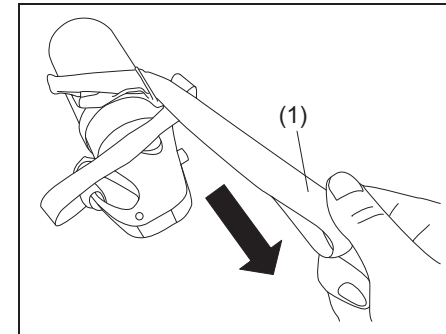


73RS307

Use the fire extinguisher according to the following procedures. The fire extinguisher is effective only for initial fire extinguishing. If the fire is large, there may be cases not to extinguish the fire. Call the fire station immediately.

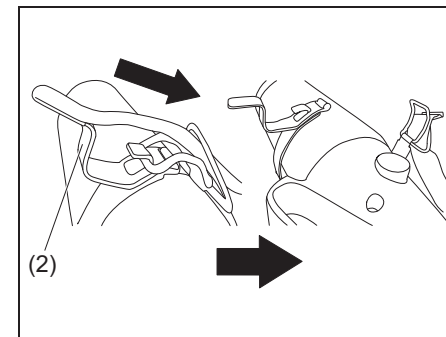
Removal from the vehicle

- 1) Slide the seat where the fire extinguisher is mounted fully rearward.



73RS308

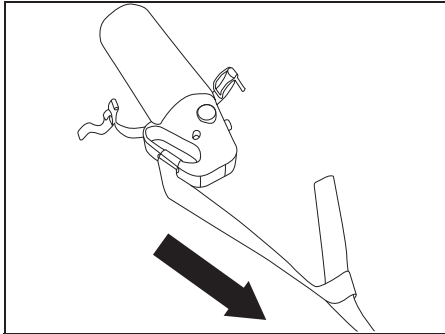
- 2) Hold the handle (1) of the strap and pull it towards the front of the vehicle. (The handle is attached to the floor carpet by the hook and loop fastener.)



73RS309

- 3) The latch (2) is unlocked when you pull the strap.

SUPPLEMENT



73RS310

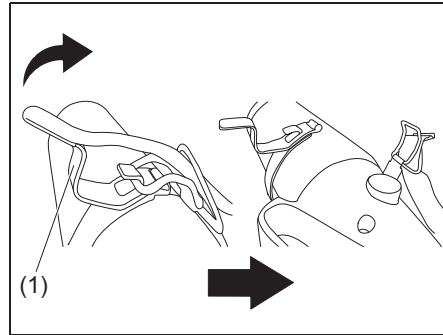
- 4) Continue pulling the strap and completely separate the fire extinguisher from the bracket.

NOTE:

If the fire extinguisher cannot be removed in the above procedure, follow the procedure, referring to "When the fire extinguisher cannot be removed by using the strap".

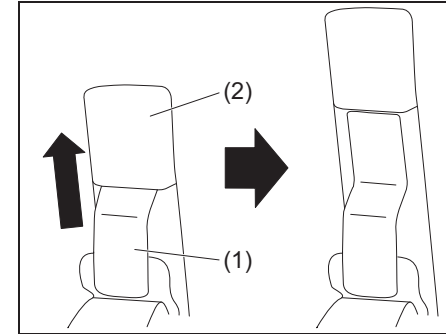
When the fire extinguisher cannot be removed by using the strap

- 1) Slide the seat where the fire extinguisher is mounted fully rearward.



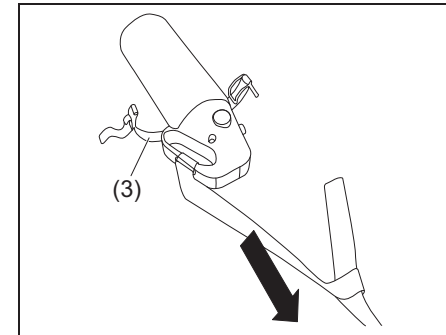
73RS311

- 2) Raise the latch (1) manually to unlock it.



73RS312

- 3) Pull up the pocket (2) on the strap end to release it from the latch (1).

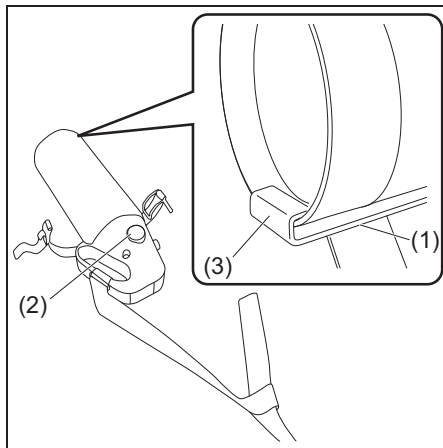


73RS313

- 4) Completely loosen the band (3), and remove the fire extinguisher from the bracket.

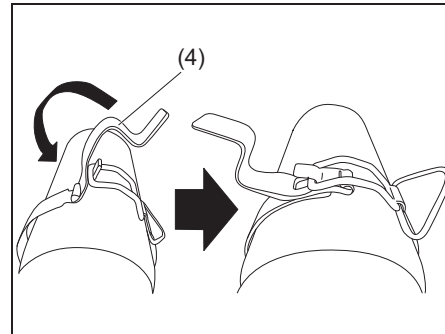
Installation on the vehicle

1) Slide the seat where the fire extinguisher will be mounted fully forward. Install the fire extinguisher from the backward of the seat.



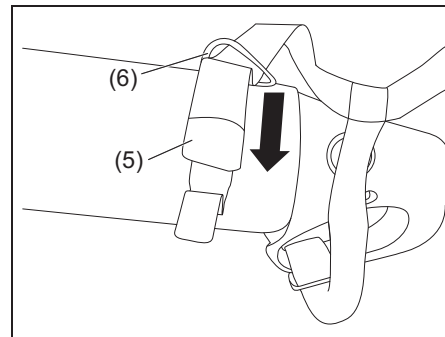
73RS314

2) Place the fire extinguisher on the bracket (1) with the pressure gauge (2) faced upward. Hang the bottom end of the fire extinguisher onto the hook (3) of the bracket.



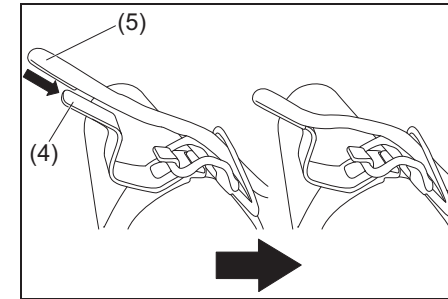
73RS315

3) Recline the latch (4) in the arrow direction to lock it securely.



73RS316

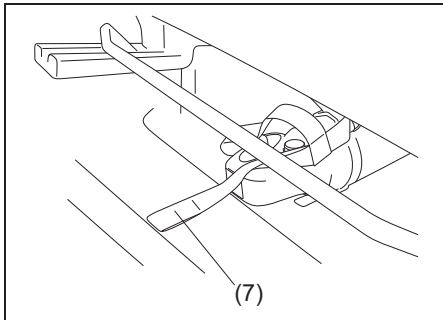
4) Pass the pocket (5) at the tip of the strap through the ring (6).



73RS317

5) Hook the pocket (5) to the latch (4).

SUPPLEMENT



73RS318

- 6) Slide the seat where the fire extinguisher is mounted fully rearward and paste the handle (7) of the strap to the protruding part of the floor carpet. Paste the handle straight from the center of the fire extinguisher so that the tip of the handle does not stick out from the edge of the protruding part.
- 7) Make sure that the pocket is hooked to the latch.

⚠ WARNING

**Fix the fire extinguisher securely on the specified position.
If the installation is unstable, the fire extinguisher may come off during driving and injure the passengers, or it may interfere with your driving and lead to a serious accident in the worst case.**

INDEX

Numerics

4WD Indicator Light..... 4-43

A

ABS Warning Light..... 5-103

Accelerator pedal..... 5-9

Accessory Socket..... 7-9

Adaptive Cruise Control..... 5-69

Adaptive Cruise Control System Warning Light..... 4-43, 5-77

Adding Coolant..... 9-31

Adjusting Headlight Pattern 3-31

Air Cleaner..... 9-32

Air Conditioner Filter Replacement 9-68

Air Conditioning System..... 9-67

Air Conditioning System Settings by

Idling Stop System 5-27

Airbag Warning Light 4-35

Anti-lock Brake System (ABS)..... 5-100

Anti-lock Brake System (ABS) Warning Light 4-32

Assist Grips..... 7-13

Automatic Heating and Air Conditioning System

(climate control)..... 7-25

Automatic Light Operation 3-23

Automatic Transmission..... 5-32

Automatic Transmission Fluid 9-33

Average Speed..... 4-8

B

Battery 9-44

Battery replacement 3-8, 3-13

Brake Assist System 5-100

Brake Discs and Brake Drums..... 9-41

Brake fluid..... 9-38

Brake Pedal..... 5-9, 9-39

Brake System Warning Light 4-31

Brakes 9-38

Braking..... 5-99

Brightness Control..... 4-3

Built Date 13-1

Bulb Replacement..... 9-52

C

Card Holder..... 7-7

Catalytic Converter 6-17

Central Door Locking System..... 3-3

Certification Mark of Child Restraint System to

Comply with UN R44 / R129 Standard..... 2-33

Changing Engine Oil and Filter..... 9-28

Changing Wheels 10-7

Charge Warning Light..... 4-34

Chassis Serial Number 12-1

Child Restraint Systems..... 2-30

Child Restraint Systems Suitability for

Each Seat Position..... 2-35

Child-Proof Locks (rear door) 3-4

Clock 4-6

Clutch Fluid 9-37

Clutch Pedal 5-9, 9-37

Coolant Level Check..... 9-31

Coolant Replacement 9-31

Correct Sitting Posture..... 2-49

Corrosion Prevention 11-1

INDEX

D

Daily Inspection Checklist	5-1
Daytime Running Light	3-29, 9-52, 9-57
Differential Oil	9-35
Door Pocket.....	7-14
Doors	3-1
Drink Holder	7-10
Drive Belt	9-26
Driver's Seat Belt Reminder Light / Front Passenger's Seat Belt Reminder Light.....	4-34
Driving on Hills	6-9
Driving Range	4-8
Driving Time	4-8
Dual Camera Brake Support	5-56
Dual Camera Brake Support Indicator Light	4-39
Dual Camera Brake Support OFF Indicator Light.....	4-39
Dual Camera Brake Support OFF Switch	5-62

E

Electric mirrors	2-9
Electric Power Steering Light.....	4-37
Electric Window Controls	3-19
Electronic Stability Program (ESP®).....	5-92
Emergency locking retractor (ELR)	2-20
Emergency Stop Signal (ESS).....	5-104
Engine Coolant	9-30
Engine Oil and Filter.....	9-26
Engine Oil Pressure Warning Light	4-33
Engine Serial Number	12-1
Engine Switch	5-5
Engine Switch Illumination	5-10
Engine Trouble: Does not Start.....	10-12
Engine Trouble: Overheating	10-12

Engine Trouble: Starter Does not Operate	10-12
ESP® OFF Indicator Light.....	4-33, 5-95
ESP® OFF Switch	5-94
ESP® Warning Light.....	4-32, 5-93

F

Floor Mats	2-1
Footrest.....	7-14
For Australia	13-1
For Bolivia and Peru	13-7
For Chile.....	13-5
For GCC Countries.....	13-3
For Mexico	13-8
For Panama.....	13-6
Frame Hooks	7-15
Front Airbags.....	2-47
Front fog light.....	9-52, 9-56
Front Fog Light Indicator Light.....	4-41
Front Fog Light Switch	3-30
Front position light	9-52, 9-55
Front Seat Heater	2-7
Front Seats	2-5
Front turn signal light	9-52, 9-55
Fuel Consumption.....	4-8
Fuel Filler Cap	7-1
Fuel Filler Door.....	7-1
Fuel Gauge.....	4-3
Fuel Pump Labeling	13-8
Fuel Recommendation.....	12-2, 13-5, 13-6, 13-8, 13-9
Function of Airbags	2-55
Fuses.....	9-47
Fuses in Engine Compartment	9-47
Fuses Under Dashboard.....	9-49

INDEX

G

Gasoline-ethanol blends	13-7, 13-8, 13-9
Gear Oil	9-35
Gear Oil Change.....	9-37
Gear Oil Level Check.....	9-35
Glove box	7-13
Guide Me Light.....	3-29

H

Halogen headlight.....	9-52, 9-54
Handling for Airbags	2-52
Hazard Warning Switch.....	3-37
Head Restraints	2-6, 2-13
Headlight	9-52, 9-54
Headlight Aiming	9-51
Headlight Leveling Switch	3-35
Heated Outside Rearview Mirror Switch.....	3-41
Heated Rear Window Switch	3-41
Heating and Air Conditioning System	7-17
High Beam Assist	5-66
High Beam Assist Indicator Light (green)	4-41
High Beam Assist Warning Light (orange).....	4-40
High Engine Coolant Temperature Warning Light (red color)	4-38
High-mount stop light	9-52, 9-60
Highway Driving.....	6-9
Hill Descent Control Indicator Light	4-33, 5-97
Hill descent control switch	5-96
Hill Descent Control System.....	5-95
Hill Hold Control OFF Indicator Light	4-33
Hill Hold Control System.....	5-98
Hood.....	7-4
Horn	3-40

I

Idling Stop System Indicator Light.....	4-44
Idling Stop System OFF Indicator Light.....	4-44
If You Get a Flat Tyre While Driving	10-11
Ignition Key Reminder	5-8
Ignition switch	5-3
Illumination Indicator Light.....	4-41
Immobilizer / Keyless Push Start System Warning Light	4-36, 5-7
Immobilizer System	5-7
Improving Fuel Economy	6-12
Information Display.....	4-5
Information Switch.....	4-4
Inside Rearview Mirror.....	2-8
Installation of Child Restraint with Top Tether	2-44
Installation of Radio Frequency Transmitters	7-33
Instantaneous fuel consumption.....	4-8
Interior light	7-7, 9-60
Interior Workable Area for Engine Starting, Ignition Mode Selection and Remote Controller Outside Warning.....	5-10

J

Jacking Instructions	10-4
Jump-starting Instructions.....	10-10

K

Keyless Entry System Transmitter.....	3-7
Keyless Push Start System.....	5-9
Keyless Push Start System Remote Controller	3-9
Keys.....	3-1

INDEX

L

Lane change signal	3-37
Lane Departure Warning	5-63
Lane Departure Warning Indicator Light	4-40
Lane Departure Warning OFF Indicator Light	4-39
Lane Departure Warning OFF Switch	5-64
Lap-shoulder Belt	2-20
LED headlight	9-52, 9-54
License plate light	9-52, 9-59
Light Reminder Buzzer	3-28
Low Engine Coolant Temperature Light (blue color)	4-38
Low Fuel Warning Light	4-37
Low Tyre Pressure Warning Light	4-29, 5-105
Luggage Compartment	7-9
Luggage Compartment Light	7-9, 9-61

M

Main Beam (High beam) Indicator Light	4-41
Maintenance Schedule	9-2
Malfunction Indicator Light	4-35
Manual Heating and Air Conditioning System	7-19
Manual mirrors	2-9
Manual Transmission	5-31
Mirrors	2-8

O

Odometer	4-11
Off-road Driving	6-10
Oil Filter Replacement	9-29
Oil Level Check	9-27
Open Door Warning Light	4-37
Outside Rearview Mirror Folding Switch	2-10
Outside Rearview Mirrors	2-9
Overdrive OFF Switch Light	4-42

13-4

P

Parking Brake	9-40
Parking Brake Lever	5-27
Parking Brake Reminder Buzzer	5-28
Parking Sensors	5-83
Pedal	5-8
Pinching Prevention Function	3-22
Power-assisted Brakes	5-100
Preparation Before Winter Season	9-69

R

Raising Vehicle with Garage Jack	10-6
Rear combination light	9-52, 9-58
Rear fog light	9-52, 9-59
Rear Fog Light Indicator Light	4-42
Rear Fog Light Switch	3-30
Rear Passenger's Seat Belt Reminder Light	4-34
Rear Passenger's Seat Belt Reminder	4-11
Rear Seats	2-12
Rear turn signal light	9-52, 9-59
Rear Wind Wiper	9-65
Rear Window Washer	3-40
Rear Window Wiper	3-40
Refill with Oil and Oil Leakage Check	9-29
Refilling	9-27
Refueling	7-2
Remote Audio Controls	7-33
Remote Controller Outside Warning	5-12
Remote Folding Mirrors	2-10
Replacing tyres and/or wheels	5-112
Reversing light	9-52, 9-59
Ride-in Assist Grip	7-13
Running-in	6-17

INDEX

S

Seat Adjustment	2-5
Seat Belt	2-20
Seat Belt Care	2-28
Seat Belt Force Limiter System	2-30
Seat Belt Handling	2-27
Seat Belt Pretensioner System	2-28
Seat Belt Reminder	2-23
Seat Belt Warning	13-2
Seat Belts and Child Restraint Systems	2-2
Seat position adjustment lever	2-6
Seat Utility	2-14
Seatback angle adjustment lever	2-6, 2-13
Seatback Pocket	7-15
Securing Child Restraint System by ISOFIX	2-41
Securing Child Restraint System by Seat Belt	2-39
Selecting an Appropriate Child Restraint System	2-33
Selection of Coolant	9-30
Selection of Ignition Modes	5-11
Selector Position	4-10
Setting Mode	4-12
Side airbags and side curtain airbags	2-48
Side Door Locks	3-2
Side turn signal light	9-52, 9-56
Spark Plug	9-32
Speed Limiter	5-46
Stability Control System	5-93
Starting / Stopping Engine (vehicle with keyless push start system)	5-15
Starting / Stopping Engine (vehicle without keyless push start system)	5-13

Steering Wheel	9-41
Stereo Camera	5-48
Storage Area	7-12
Stuck Vehicle	6-14
Sun Visor	7-6
Supplemental Restraint System (Airbags)	2-46
SUZUKI SAFETY SUPPORT	5-48
T	
Tachometer	4-3
Tail / brake light	9-52, 9-59
Tailgate	3-4
Theft Deterrent Alarm System	3-15
Theft Deterrent Light	3-19
Thermometer	4-6
Tilt Steering Lock Lever	2-8
Towing Your Vehicle	10-1
Trailer Towing	8-1
Transfer Lever	5-36
Transfer Oil	9-35
Transmission Warning Light	4-36
Trip Meter	4-11
Turn Signal Control Lever	3-36
Turn Signal Indicators	4-41
Turn Signal Operation	3-36
Tyre	9-42
Tyre Changing Tool	10-4
Tyre Inspection	9-42
Tyre Pressure	5-2
Tyre Pressure Monitoring System (TPMS)	5-105
Tyre Rotation	9-44

INDEX

U

USB Socket 7-15

Using Transmission 5-31

V

Vanity Mirror..... 7-7

Vehicle Identification 12-1

Vehicle Loading 8-1

Vehicle Swaying Warning 5-65

W

Warning and Indicator Lights 4-29

Warning and Indicator Messages..... 4-14, 5-78

Warning Label for Front Passenger's Front Airbag 13-1

Warning Label of SRS Airbag for
Front Passenger's Seat..... 2-50

Washing 11-3

Waxing 11-6

When Starting the Engine 2-62

Window Lock Switch 3-22

Windows 3-19

Windshield Washer..... 3-39

Windshield Washer Fluid 9-67

Windshield Wiper and Washer Lever..... 3-38

Windshield Wipers..... 3-38, 9-63

Wiper Blades 9-63

13-6

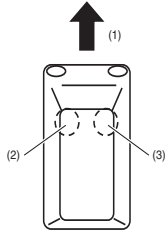
For countries, in which the revised edition is applicable after the third edition of UN Regulation No.10 has been enacted.

Installation of Radio Frequency (RF) Transmitting Equipment

Your vehicle is conformed to the revised edition since the third edition of UN Regulation No.10.

When you intend to use RF transmitting equipment in your vehicle, we strongly recommend that you select the equipment which conforms to applicable rules or regulations in your country, and consult an authorized SUZUKI dealer or qualified service technician for advice.

Table : Installing and the use of the on-board RF transmitter equipment

Frequency bands (MHz)		Antenna position at vehicle*	Maximum output power (W)
144-146	Amateur band		50
430-440	Amateur band		50
1200-1300	Amateur band		10

- (1) Front
- (2) Antenna installation position: Front left of roof
- (3) Antenna installation position: Front right of roof

*The illustration is example of hatchback vehicle.

Specific conditions for installation

NOTE:

- 1) Antenna cable shall be routed as far as possible from the vehicle electrical and electronic systems and wiring in the vehicle.*
- 2) Power cable of transmitter shall be properly connected to lead-acid battery in the vehicle.*

NOTICE

Before using your vehicle, check if there is no interference to all electrical devices on your vehicle for both Standby mode and Transmitting mode of the RF transmitting equipment.

I55R0,T55R1,T55R2,R55R3,P55R0,K56RA,K56R0,K56RQ,K72R0,K73R0

This product has been Type Approved by Jamaica: SMA – “Equipment Identifier”

Equipment Identifier:K55RA

「 This product has been Type Approved by Jamaica: SMA – “K55RA” 」

K56R0

OMAN-TRA
R/3919/17
D090024

R55R2

OMAN-TRA
R/3824/16
D090024

P55R0

OMAN-TRA
R/3765/16
D090024

K56RQ

OMAN-TRA
R/3865/17
D090024

T55R1

OMAN-TRA
R/3888/17
D090024

I55R0

OMAN-TRA
R/3810/16
D090024

K56RA

OMAN-TRA
R/4423/17
D090024

K72R0

OMAN-TRA
R/5099/18
D090024

R55R3

OMAN-TRA
R/5258/18
D090024

S180052024

OMAN-TRA
R/1293/10
D090258

TIS-15

OMAN-TRA
R/4948/17
D100428

40398036

OMAN-TRA
R/1445/10
D090258

K56R0 K72R0 K56RQ I55R0
TRC/LPD/2017/549 TRC/LPD/2017/605 TRC/LPD/2017/550 TRC/LPD/2017/492

P55R0 T55R1 R55R2 R55R3
TRC/LPD/2017/551 TRC/LPD/2017/493 TRC/LPD/2017/552 TRC/LPD/2018/78

T55R2
TRC/LPD/2018/79

Type approval No. : TRC/34/9923/2022
Manufacturer : DE DIAMOND ELECTRIC INDIA PVT. LTD.
Address : Plot No.38, Phase-II, Bawal, Rewari, Haryana 123501
Brand : DIAMOND ELECTRIC
Product Description : Body Control Module (BCM)
Model : K55RA

Continental Automotive GmbH
S180052024
TRC/LPD/2017/104

Continental Automotive GmbH
TIS-15
TRC/LPD/2017/560

Continental Automotive GmbH
40398036
TRC/LPD/2018/431

K56R0,K72R0,K56RQ,I55R0,P55R0,R55R3,T55R1

Connection and use of this communications
equipment is permitted by the Nigerian
Communications Commission

model:K55RA

Connection and use of this communications
equipment is permitted by the Nigerian
Communications Commission

T55R1

AGREE PAR L'ATRPT BENIN

Numéro d'agrément : 2022-315/ARCEP/SE/DJPC/DAR/DCT/GU

Date d'agrément :14 FEV. 2023

I55R0

AGREE PAR L'ATRPT BENIN

Numéro d'agrément : 025/ARCEP/SE/DR/DAJRC/GU/2018

Date d'agrément :14 FEV. 2018

K56R0

AGREE PAR L'ATRPT BENIN

Numéro d'agrément : 068/ARCEP/SE/DR/DAJRC/GU/2018

Date d'agrément :5 AVR. 2018

K72R0

AGREE PAR L'ATRPT BENIN

Numéro d'agrément : 065/ARCEP/SE/DR/DAJRC/GU/2018

Date d'agrément :5 AVR. 2018

K56RQ

AGREE PAR L'ATRPT BENIN

Numéro d'agrément : 067/ARCEP/SE/DR/DAJRC/GU/2018

Date d'agrément :5 AVR. 2018

P55R0

AGREE PAR L'ATRPT BENIN

Numéro d'agrément : 064/ARCEP/SE/DR/DAJRC/GU/2018

Date d'agrément :5 AVR. 2018

R55R3

AGREE PAR L'ATRPT BENIN

Numéro d'agrément : 063/ARCEP/SE/DR/DAJRC/GU/2018

Date d'agrément :5 AVR. 2018

Model : K55RA

AGREE PAR L'ATRPT BENIN
Numero d'agrement : N°2022-264/ARCEP/SE/DJPC/DAR/DCT/GU
Date d'agrement :23 AUG 2022

K56R0



K56RQ



R55R2



T55R1



P55R0



I55R0



K56RA



K72R0



R55R3



EQUIPMENT MODEL : K55RA



Label size : 20mm x 40mm

K56R0

BOCRA
REGISTERED No:
BOCRA/TA/2017/3793

K56RQ

BOCRA
REGISTERED No:
BOCRA/TA/2017/3795

I55R0

BOCRA
REGISTERED No:
BOCRA/TA/2017/3704

T55R1

BOCRA
REGISTERED No:
BOCRA/TA/2017/3703

P55R0

BOCRA
REGISTERED No:
BOCRA/TA/2017/3796

R55R2

BOCRA
REGISTERED No:
BOCRA/TA/2017/3794

K72R0

BOCRA
REGISTERED No:
BOCRA/TA/2018/3833

R55R3

BOCRA
REGISTERED No:
BOCRA/TA/2018/3836

Model: K55RA

**BOCRA
REGISTERED No :
BOCRA/TA/2022/7350**



NAME CENSU S.A.
ADDRESS AVDA. RCA. ARGENTINA NRO. 900
ESQ LOPEZ MOREIRA
PHONE +595 21 600 700

NR : 2018-03-I-000083 **OMRON I55R0**

NR : 2018-03-I-000082 **OMRON T55R1**

NR : 2018-03-I-000092 **OMRON T55R2**

NR : 2018-03-I-000093 **OMRON R55R3**

NR : 2018-05-I-000184 **OMRON K56R0**

NR : 2018-05-I-000185 **OMRON K73R0**

NR : 2018-05-I-000186 **OMRON P55R0**

Fabricados por OMRON Automotive Electronics, Co. Ltd.

T55R2

CNC COMISIÓN NACIONAL
DE **COMUNICACIONES**

H-21234

I55R0

CNC COMISIÓN NACIONAL
DE **COMUNICACIONES**

H-21160

MODEL No. K55RA

Information of the Manufacturer

Company Name : DE DIAMOND ELECTRIC INDIA PVT. LTD.

Brand or Trademark : DE

Address : Plot No.38, Phase-II, Bawal, Rewari, Haryana 123501

Declaration of Conformity

Hereby, DE DIAMOND ELECTRIC INDIA PVT. LTD. declares that the radio equipment type
MODEL NO:K55RA is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following
internet address: <https://www.diaelec-hd.co.jp/re/>

NIDEC



NIDEC MOBILITY CORPORATION
6368 Nerjo-zaka, Okusa, Komaki, Aichi 480-0802 JAPAN
TEL:+81-568-78-6159 FAX:+81-568-78-7659

Frequency band(s) : T5SR1, T68L0, R64M0, 433.92MHz;
I55R0, I54P0, 37290-54P0, S79M0, 125kHz;
Maximum radio-frequency power transmitted in the frequency band(s) :
T5SR1: 80dBuV/m (@3m); T68L0: 75dBuV/m (@3m); I55R0: 54dBuV/m (@10m);
I54P0: 52dBuV/m (@10m); R64M0: 79dBuV/m (@3m);
37290-54P0: 58dBuV/m (@10m); S79M0: 95dBuV/m (@3m);

Receiver Category of these radio equipment is Category 2, which is referred to EN 300 220-1.
CAUTION
Do not prevent an explosion or leakage of flammable liquid or gas:
Do not replace the battery with an incorrect type. Replace only with the same or equivalent type.
Do not dispose of a battery into a fire or incinerator, or by mechanically crushing or cutting the battery.
Do not use, store, or take a battery any place where it may be exposed to extremely high temperature or extremely low air pressure.
This symbol is intended to alert the user to the presence of important operating and maintenance(servicing)instructions in the literature accompanying the appliance.

CAUTION
Do not swallow a coin type battery.
Do not ingest battery, Chemical Burn Hazard
This product contains a coin / button cell battery. If the coin / button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.
Keep new and used batteries away from children.
If the battery compartment does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

Table with multiple rows and columns containing multilingual text for various countries including Czech, Danish, German, Estonian, English, Spanish, Greek, French, Italian, Latvian, Lithuanian, Dutch, Maltese, Hungarian, Polish, Portuguese, Slovenian, Slovak, Finnish, Swedish, Icelandic, Norwegian, Turkish, Romanian, Bulgarian, Croatian, Serbian, Macedonian, Albanian, and Georgian. Each row provides localized information about the product and its compliance with EU regulations.



Radio Transmitter: S180052024, TIS-15 and Radio Receiver: 40398036

Manufacturer: Continental Automotive GmbH
Address: Seimensstrasse12 D-93055 Regensburg Germany
TEL : +49 941 790 8942 FAX : +49 941 790 998942

[Czech]	Tímto Continental prohlašuje, že typ rádiového zařízení S180052024/TIS-15/40398036 je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: http://continental-homologation.com/suzuki
[Danish]	Hiermed erklærer Continental, at radioudstyretypen S180052024/TIS-15/40398036 er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseerklæringens fulde tekst kan findes på følgende internetadresse: http://continental-homologation.com/suzuki
[German]	Hiermit erkläre Continental, dass der Funkanlagenentyp S180052024/TIS-15/40398036 der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: http://continental-homologation.com/suzuki
[Estonian]	Käesolevaga deklareerib Continental, et käesolev raadioseadme tüüp S180052024/TIS-15/40398036 vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kätesaadav järgmisel internetiaadressil: http://continental-homologation.com/suzuki
[English]	Hereby, Continental declares that the radio equipment type S180052024/TIS-15/40398036 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: http://continental-homologation.com/suzuki
[Spanish]	Por la presente, Continental declara que el tipo de equipo radioeléctrico S180052024/TIS-15/40398036 es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: http://continental-homologation.com/suzuki
[Greek]	Με την παρούσα ο/η Continental, δηλώνει ότι ο ραδιοεξοπλισμός S180052024/TIS-15/40398036 πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα: http://continental-homologation.com/suzuki
[French]	Le soussigné, Continental, déclare que l'équipement radioélectrique du type S180052024/TIS-15/40398036 est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: http://continental-homologation.com/suzuki
[Italian]	Il fabbricante, Continental, dichiara che il tipo di apparecchiatura radio S180052024/TIS-15/40398036 è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: http://continental-homologation.com/suzuki
[Latvian]	Ar šo Continental deklarē, ka radioiekārtā S180052024/TIS-15/40398036 atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: http://continental-homologation.com/suzuki
[Lithuanian]	As, Continental, patvirtinu, kad radijo įrenginių tipas S180052024/TIS-15/40398036 atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: http://continental-homologation.com/suzuki
[Dutch]	Hierbij verklaar ik, Continental, dat het type radioapparatuur S180052024/TIS-15/40398036 conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: http://continental-homologation.com/suzuki
[Maltese]	B'dan, Continental, niddikjara li dan it-tip ta' tagħmir tar-radju S180052024/TIS-15/40398036 huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: http://continental-homologation.com/suzuki
[Hungarian]	Continental igazolja, hogy a S180052024/TIS-15/40398036 típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelősigi nyilatkozat teljes szövege elérhető a következő internetes címen: http://continental-homologation.com/suzuki
[Polish]	Continental niniejszym oświadcza, że typ urządzenia radiowego S180052024/TIS-15/40398036 jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: http://continental-homologation.com/suzuki
[Portuguese]	O(a) abaixo assinado(a) Continental declara que o presente tipo de equipamento de rádio S180052024/TIS-15/40398036 está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: http://continental-homologation.com/suzuki
[Slovenian]	Continental potrjuje, da je tip radijske opreme S180052024/TIS-15/40398036 skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: http://continental-homologation.com/suzuki
[Slovak]	Continental týmto vyhlasuje, že rádiové zariadenie typu S180052024/TIS-15/40398036 je v súlade so smernicou 2014/53/EU. Úplné EU vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: http://continental-homologation.com/suzuki
[Finnish]	Continental vakuuttaa, että radiolaitetyyppi S180052024/TIS-15/40398036 on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: http://continental-homologation.com/suzuki
[Swedish]	Härmed försäkrar Continental att denna typ av radioutrustning S180052024/TIS-15/40398036 överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: http://continental-homologation.com/suzuki
[Icelandic]	Hér með lýsir Continental yfir því að S180052024/TIS-15/40398036 er í samræmi við grunnkröfur og aðrar kröfur, sem gerðar eru í tilskipun 2014/53/EC. The fullur texti af ESB-samræmisýfirlýsing er í boði á eftirfarandi vefliangi: http://continental-homologation.com/suzuki
[Norwegian]	Continental erklærer herved at utstyret S180052024/TIS-15/40398036 er i samsvar med de grunnleggende krav og øvrige relevante krav i direktiv 2014/53/EU. Den fullstendige teksten i EU-deklarasjon finnes på følgende internetadresse: http://continental-homologation.com/suzuki
[Turkish]	İşburada Continental, S180052024/TIS-15/40398036 ile Direktif 2014/53/AB'nin uyumlu olduğunu beyan eder. AB uygunluk beyanının tam metni, aşağıdaki internet adresinde mevcuttur: http://continental-homologation.com/suzuki
[Romanian]	Prin prezenta, Continental declară că tipul de echipamente radio S180052024/TIS-15/40398036 este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: http://continental-homologation.com/suzuki
[Bulgarian]	С настоящото Continental декларира, че този тип радиосъоръжение S180052024/TIS-15/40398036 е в съответствие с Директива 2014/53/ЕС. Цялостният текст на ЕС декларацията за съответствие не може да се намери на следния интернет адрес: http://continental-homologation.com/suzuki
[Croatian]	Continental ovime izjavljuje da je radijska oprema tipa S180052024/TIS-15/40398036 u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o skladnosti dostupan je na sljedećoj internetskoj adresi: http://continental-homologation.com/suzuki
[Crmogorski jezik]	Övím, Continental, izjavljuje da je tip radio opreme S180052024/TIS-15/40398036 u skladu sa Direktivom 2014/53/EU. Kompletan tekst EU izjave o uskladenosti nalazi se na sljedećoj Internet adresi: http://continental-homologation.com/suzuki
[Macedonian]	Prin prezenta, Continental deklarā că tipul de echipamente radio S180052024/TIS-15/40398036 este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: http://continental-homologation.com/suzuki

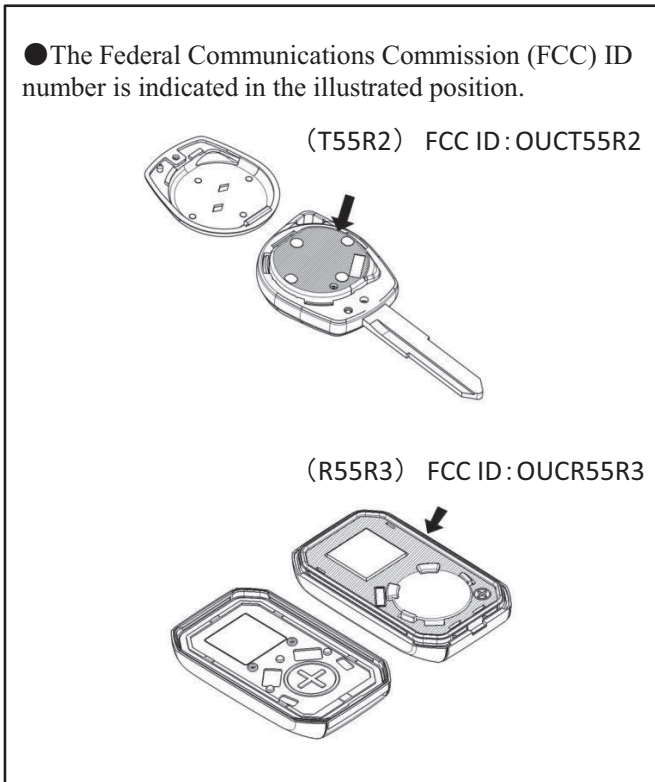
CAUTION - Do not exposed to excessive heat such as sunshine, fire or the like.

S180052024 / TIS-15 : Frequency band : 433.92MHz
Maximum radio-frequency power : <10mW e.r.p

FCC CAUTION

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



T55R1

AGREE PAR L'ARE MAURITANIE

Numéro d'agrément : 1151/ARE/2022

Date d'agrément :30 AUG. 2022

I55R0

AGREE PAR L'ARE MAURITANIE

Numéro d'agrément : 1152/ARE/2022

Date d'agrément :05 SEP. 2022

P55R0

AGREE PAR L'ARE MAURITANIE

Numéro d'agrément : 1176/ARE/2022

Date d'agrément :20 OCT. 2022

R55R3

AGREE PAR L'ARE MAURITANIE

Numéro d'agrément : 1186/ARE/2022

Date d'agrément :03 NOV. 2022

K72R0

AGREE PAR L'ARE MAURITANIE

Numéro d'agrément : 1187/ARE/2022

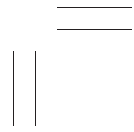
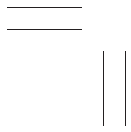
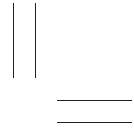
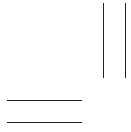
Date d'agrément :03 NOV. 2022

Model : K55RA

AGREE PAR L'ARE MAURITANIE

Numero d'agrement : N° 1101/ARE/2022

Date d'agrement :29 / 04 / 2022



80TS - 01E

MEMO

MEMO

MEMO

MEMO
