

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 THILAWA MOTOR CO., LTD.

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 THILAWA MOTOR CO., LTD. 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.

NOTE:

Please see the warning label named "Air bag symbol meaning" in "BEFORE DRIVING" section for information on front air bag protection.

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

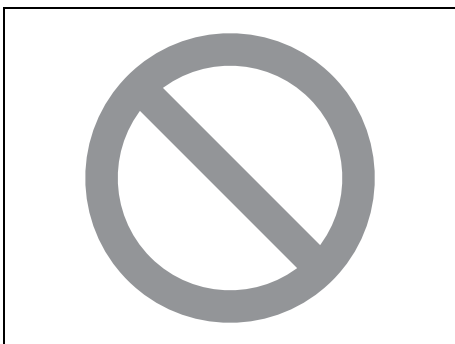
Indicates a potential hazard that could result in minor or moderate injury.

NOTICE

Indicates a potential hazard that could result in vehicle damage.

NOTE:

Indicates special information to make maintenance easier or instructions clearer.



75F135

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, 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 product and welcome to our growing family. Your choice was a wise one; SUZUKI products have great value that will give you driving pleasure for years.

This owner's manual was prepared to give you a safe, enjoyable, and trouble-free experience with your SUZUKI vehicle. In this manual, you will learn about the vehicle's operation, its safety features and maintenance requirements. Please read the manual carefully before operating your vehicle. Afterwards, keep this manual in the glove box for further 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 vehicle 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 vehicle, we recommend you visit your local SUZUKI dealer. Their factory-trained technicians will provide the best possible service and use only genuine SUZUKI parts and accessories or their equivalents.

SUZUKI THILAWA MOTOR CO., LTD.

57RS0-82E

Vehicle Data Recordings

There are certain components of your 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 air bags, 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.

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 cause hazards for users is expressly forbidden:

- Air bag 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 air bag 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.

SUZUKI GENUINE PARTS

 **KEEP it REAL!**

Suzuki recommends genuine parts and oil/chemical to maintain high levels of safety, reliability, comfort and performance.

Periodic maintenance and the replacement of consumable parts and oil/chemicals are key for you to enjoy a safe and comfortable driving experience with your Suzuki for your many years to come.

Consumable parts range from oil filters to air filters, brake pads and oil/chemicals.

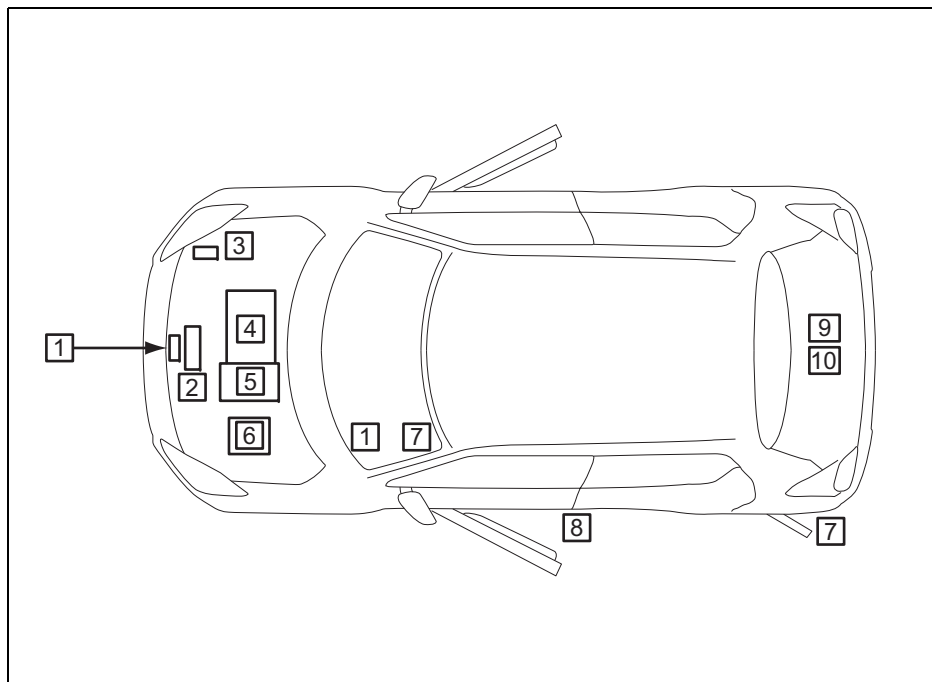
Suzuki recommends genuine parts. They're designed for Suzuki and are fully tested to maximize performance and service life.



Authorized Suzuki dealers will be pleased to help you with Suzuki service. With their expertise and experience, Suzuki dealers can offer you the best service to ensure a safe and comfortable driving experience.

SERVICE STATION GUIDE

1. Engine hood release handle
(see section 5)
2. Engine coolant (see section 7)
3. Windshield washer fluid
(see section 7)
4. Engine oil dipstick <Yellow>
(see section 7)
5. CVT fluid dipstick <Orange>
(see section 7)
6. Lead-acid battery (see section 7)
7. Fuel lid release lever
(see section 1 / see section 5)
8. Tire pressure (see tire information
label on driver's door lock pillar)
9. Tire/wheel replacement tools
(see section 8)
10. Spare tire (see section 7)



57RS001

TABLE OF CONTENTS

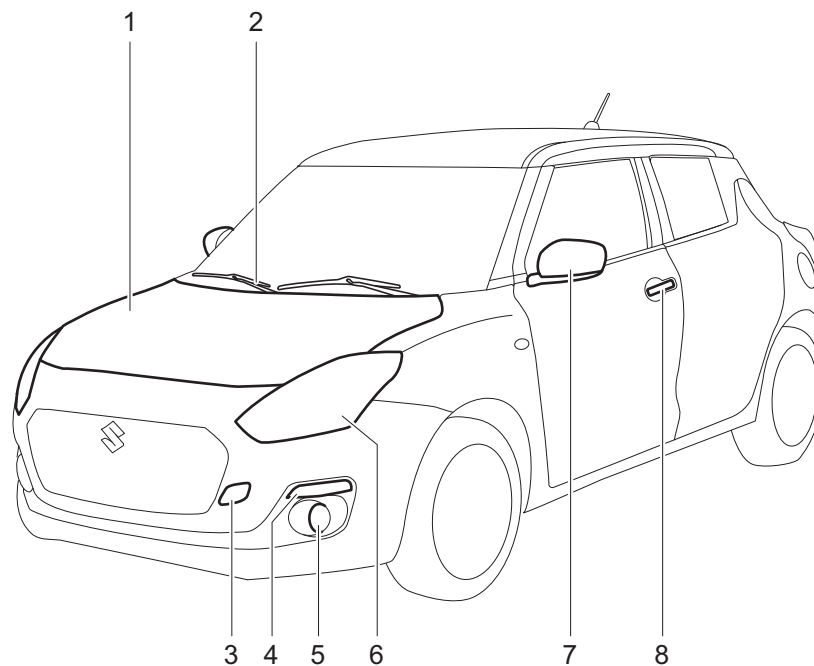
FUEL RECOMMENDATION	1
BEFORE DRIVING	2
OPERATING YOUR VEHICLE	3
DRIVING TIPS	4
OTHER CONTROLS AND EQUIPMENT	5
VEHICLE LOADING AND TOWING	6
INSPECTION AND MAINTENANCE	7
EMERGENCY SERVICE	8
APPEARANCE CARE	9
GENERAL INFORMATION	10
SPECIFICATIONS	11
INDEX	12

ILLUSTRATED TABLE OF CONTENTS

EXTERIOR, FRONT

1. Engine hood (P.5-2)
2. Windshield wipers (P.2-82)
3. Frame (towing) hook (P.5-11)
4. Position lights & Daytime running lights (D.R.L.) (P.2-78, 2-79)
5. Front fog lights (if equipped) (P.2-80, 7-32)
6. Headlights (P.2-78, 7-29)
7. Outside rearview mirrors (P.2-19)
8. Door locks (P.2-2)

EXAMPLE



57RS002

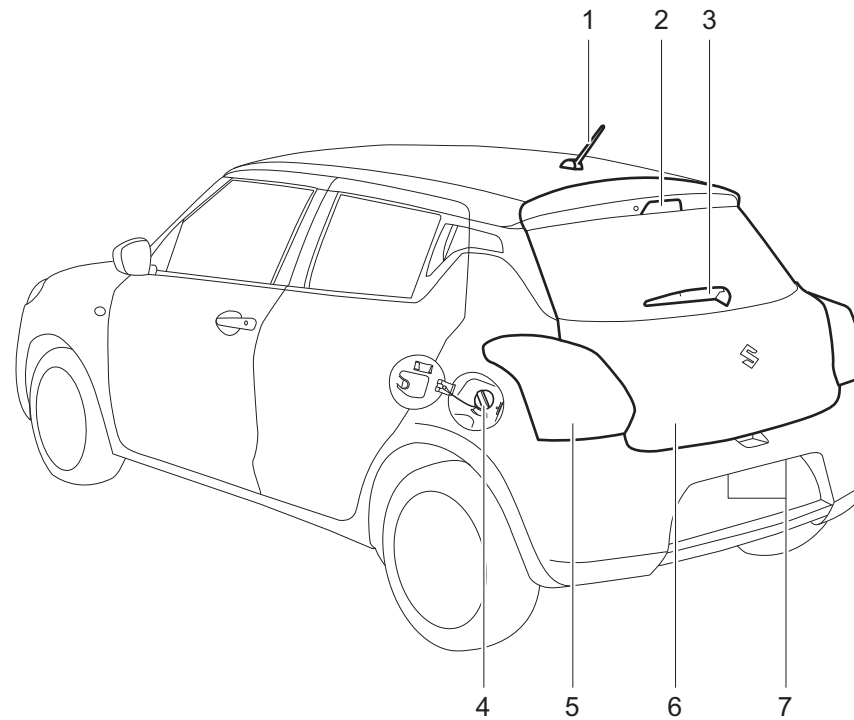
57RS0-82E

ILLUSTRATED TABLE OF CONTENTS

EXTERIOR, REAR

1. Radio antenna (P.5-26)
2. High-mount stop light (P.7-34)
3. Rear window wiper (P.2-84)
4. Fuel filler cap (P.5-1)
5. Rear combination lights (P.7-33)
6. Tailgate (P.2-4)
7. License plate lights (P.7-34)

EXAMPLE



57RK084

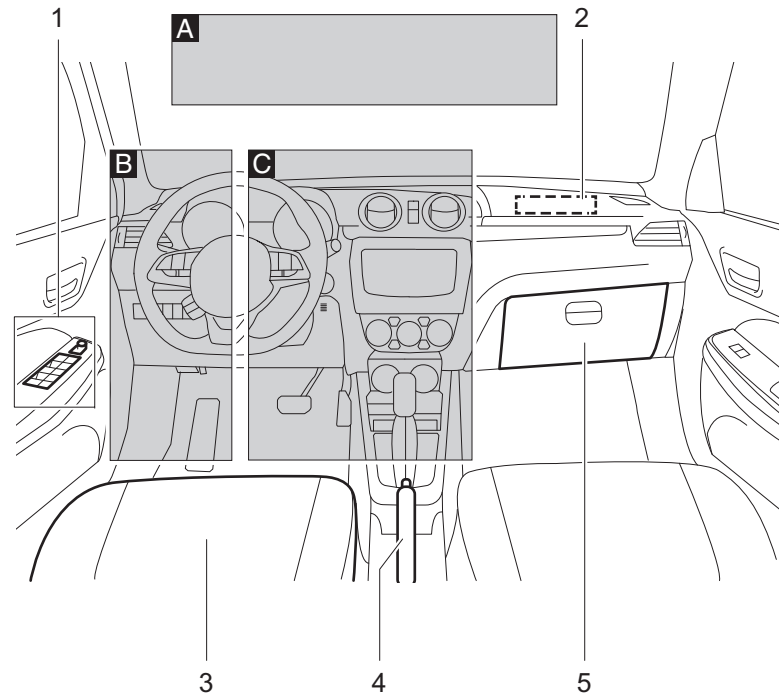
57RS0-82E

ILLUSTRATED TABLE OF CONTENTS

INTERIOR, FRONT

EXAMPLE

1. Power window controls (P.2-17)/
Remote mirror control switch
(if equipped) (P.2-20)/
Outside rearview mirror folding switch
(if equipped) (P.2-20)
2. Front passenger's front air bag
(P.2-40)
3. Front seats (P.2-20)
4. Parking brake lever (P.3-10)
5. Glove box (P.5-7)



57RS003

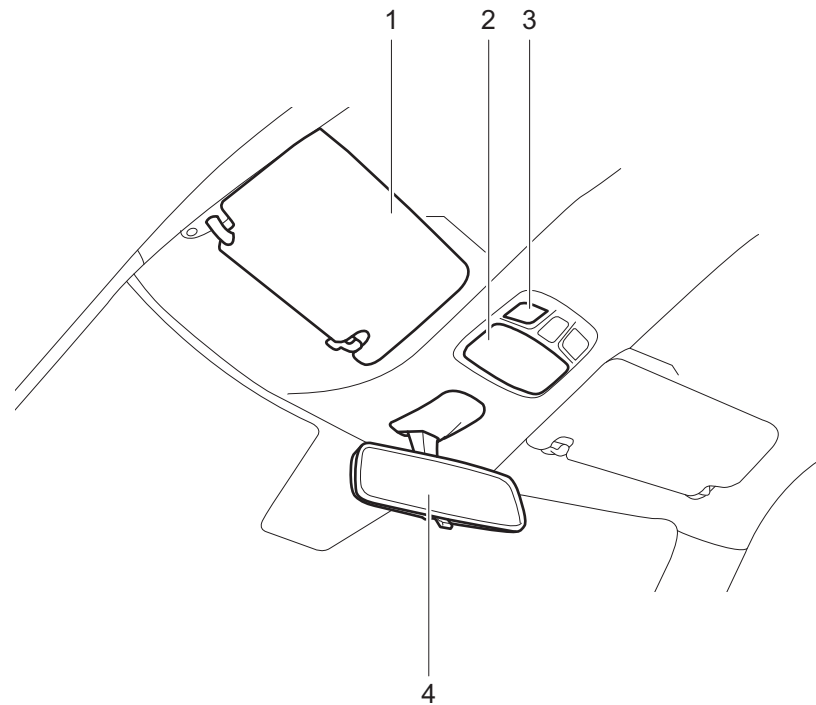
57RS0-82E

ILLUSTRATED TABLE OF CONTENTS

1. Sun visor (P.5-4)
2. Front interior light (P.5-5, 7-35)
3. Hands-free microphone (if equipped)
(P.5-54)
4. Inside rearview mirror (P.2-19)

VIEW A

EXAMPLE



52RM00040

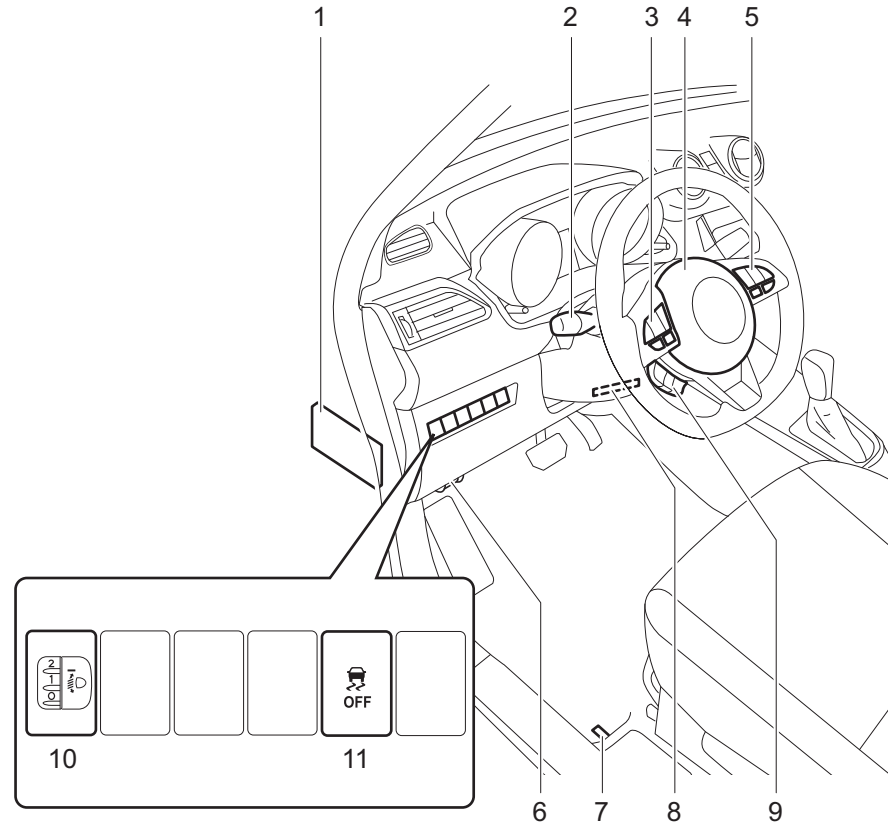
57RS0-82E

ILLUSTRATED TABLE OF CONTENTS

1. Fuses (P.7-25)
2. Lighting control lever (P.2-78)/
Turn signal control lever (P.2-80)/
Front fog light switch (if equipped)
(P.2-80)
3. Remote audio controls (P.5-65)
4. Driver's front air bag (P.2-40)
5. Cruise control switches (if equipped)
(P.3-20)
6. Engine hood release handle (P.5-2)
7. Fuel lid release lever (P.5-1)
8. Tilt/telescoping (if equipped) steering
column lock lever (P.2-84)
9. Hands-free switches (if equipped)
(P.5-54)
10. Headlight leveling switch (if equipped)
(P.2-80)

VIEW B

EXAMPLE

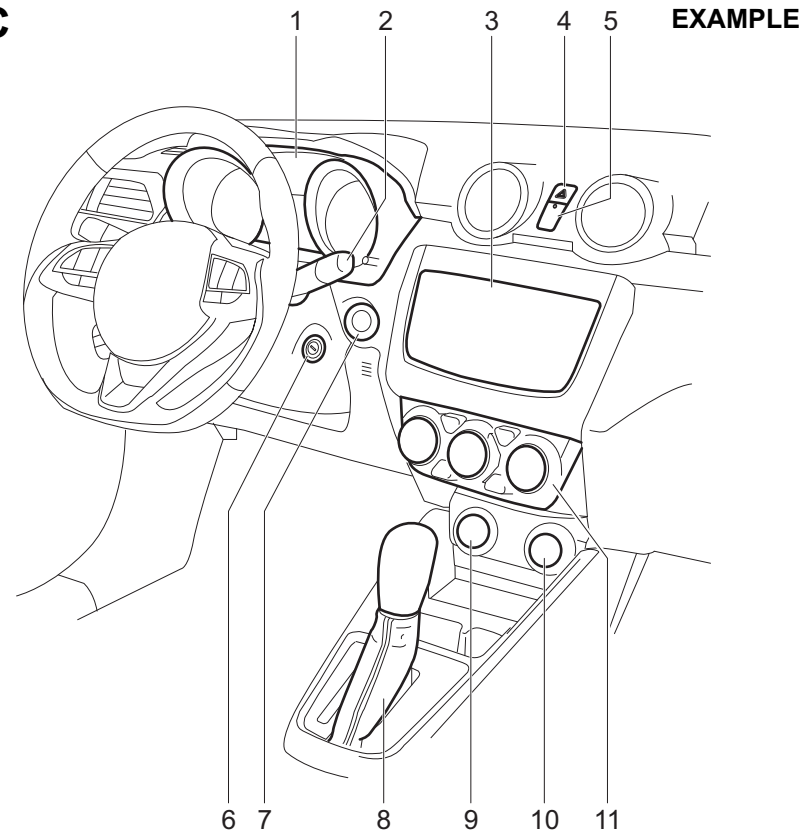


57RS004

ILLUSTRATED TABLE OF CONTENTS

1. Instrument cluster (P.2-47, 2-56)/
Information display (P.2-50, 2-59)
2. Windshield wiper and washer lever
(P.2-82)/
Rear window wiper/washer switch
(P.2-84)
3. Audio (P.5-27)
4. Hazard warning switch (P.2-81)
5. Theft deterrent alarm system
(P.2-14)
6. Ignition switch (vehicle without key-
less push start system) (P.3-3)
7. Engine switch (vehicle with keyless
push start system) (P.3-5)
8. Gearshift lever (P.3-16)
9. Accessory socket (P.5-6)
10. AUX/USB socket (P.5-7)
11. Heating and air conditioning system
(P.5-14)/
Heated rear window switch
(if equipped) (P.2-85)

VIEW C



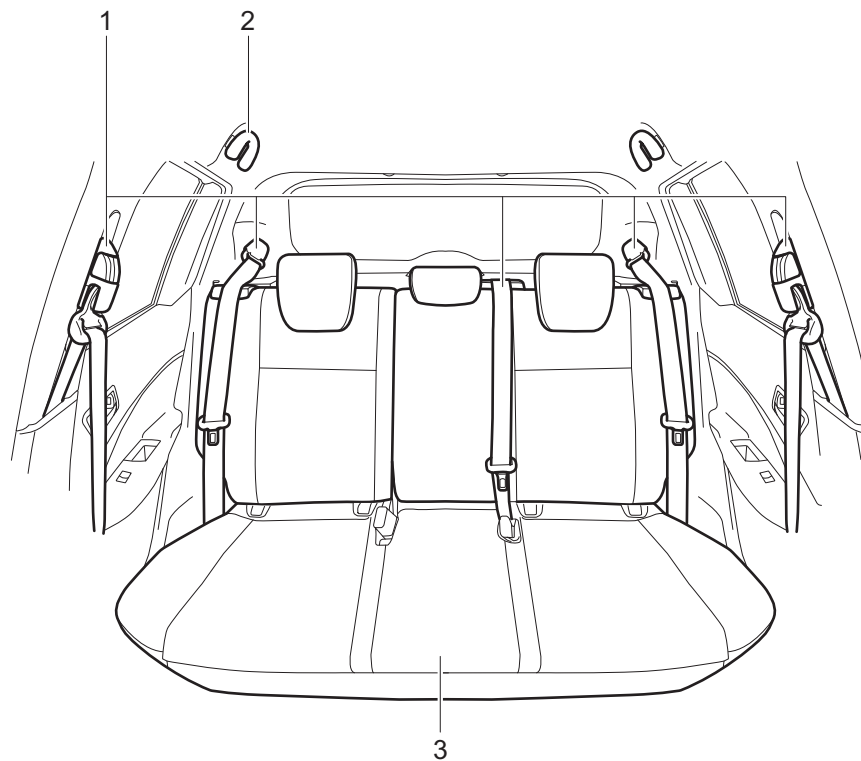
52RM00060

ILLUSTRATED TABLE OF CONTENTS

INTERIOR, REAR

1. Seat belts (P.2-25)
2. Assist grips (if equipped) (P.5-7)
3. Rear seats (P.2-22)

EXAMPLE



57RS005

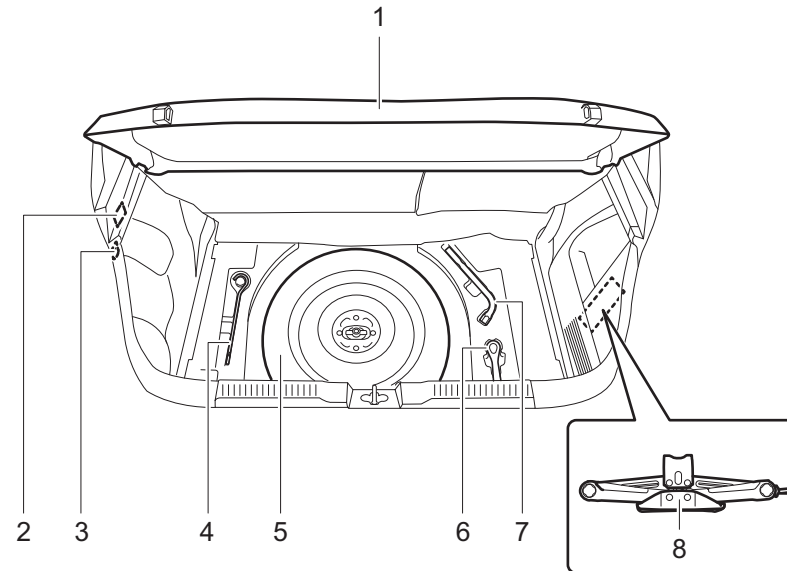
57RS0-82E

ILLUSTRATED TABLE OF CONTENTS

LUGGAGE COMPARTMENT

EXAMPLE

1. Luggage compartment cover (P.5-11)
2. Luggage compartment light
(P.5-5, 7-35)
3. Luggage compartment hook (P.5-10)
4. Jack handle (P.8-1)
5. Spare tire (P.7-23, 8-1)
6. Towing hook (P.5-11)
7. Wheel wrench (P.8-1)
8. Jack (P.8-1)



57RS027

57RS0-82E

ILLUSTRATED TABLE OF CONTENTS

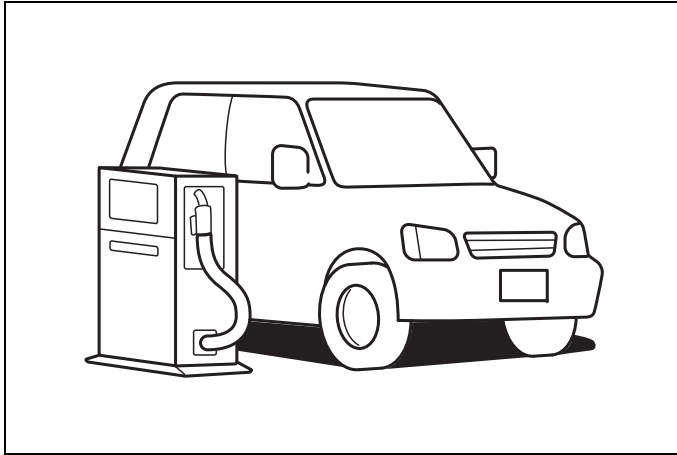
MEMO

FUEL RECOMMENDATION

FUEL RECOMMENDATION

1

Fuel recommendation 1-1

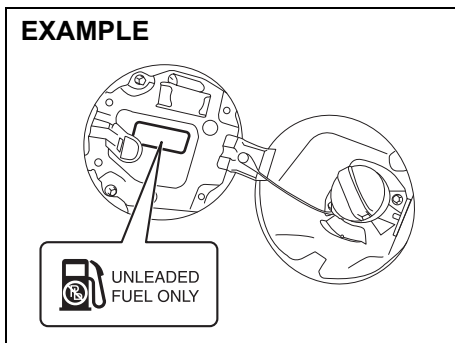


65D394

FUEL RECOMMENDATION

Fuel recommendation

EXAMPLE



57RS037

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".

If a "RON **95**" label is attached, you must use unleaded gasoline with an octane number (RON) of **95** or higher.

Gasoline-ethanol blends

Blends of unleaded gasoline and ethanol (grain alcohol), also known as gasohol, are commercially available in certain areas. Blends of this type may be used in your vehicle if they are no more than 10% ethanol. Check that this gasoline-ethanol blend has octane ratings no lower than those recommended for the gasoline.

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.

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.

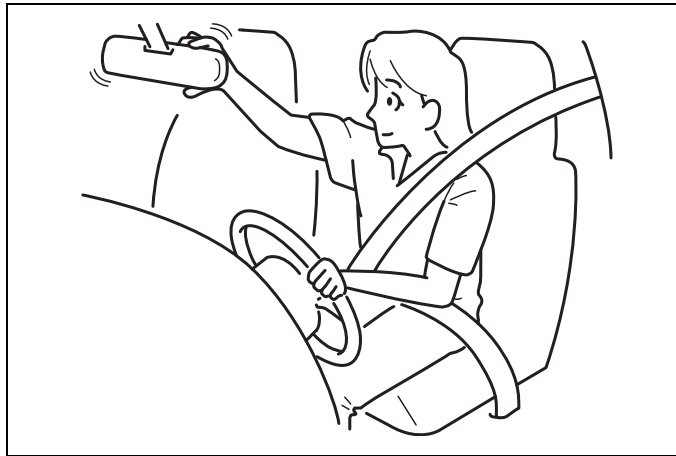
NOTICE

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.

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.

BEFORE DRIVING



60G404

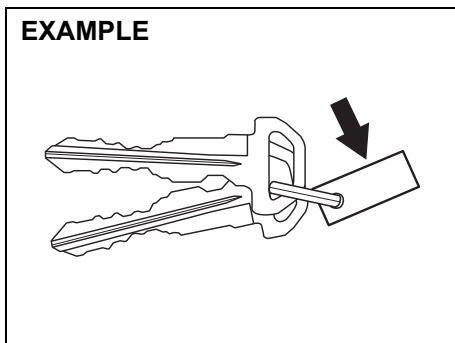
Keys2-1
 Door locks2-2
 Keyless push start system remote controller /
 Keyless entry system transmitter (if equipped)2-5
 Theft deterrent alarm system2-14
 Windows2-17
 Mirrors2-19
 Front seats2-20
 Rear seats2-22
 Seat belts and child restraint systems2-25
 Supplemental restraint system (air bags)2-39

Instrument cluster (Type A) (if equipped) 2-47
 Speedometer 2-48
 Tachometer 2-48
 Fuel gauge 2-48
 Brightness control 2-49
 Information display (Type A) 2-50
 Instrument cluster (Type B) (if equipped) 2-56
 Speedometer 2-57
 Tachometer 2-57
 Fuel gauge 2-57
 Temperature gauge 2-58
 Brightness control 2-58
 Information display (Type B) 2-59
 Information switch 2-71
 Warning and indicator lights 2-71
 Lighting control lever 2-78
 Headlight leveling switch (if equipped) 2-80
 Turn signal control lever 2-80
 Hazard warning switch 2-81
 Windshield wiper and washer lever 2-82
 Tilt/telescoping (if equipped) steering lock lever 2-84
 Horn 2-85
 Heated rear window switch (if equipped) 2-85

BEFORE DRIVING

Keys

EXAMPLE



54G489

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.

The key identification number is stamped on a metal tag provided with the keys or on 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.

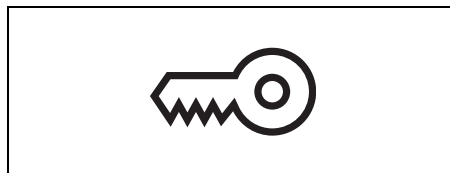
KEY NUMBER:

2-1

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. The vehicle must be programmed with the correct identification code for the spare. A key made by an ordinary locksmith will not work.



80JM122

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.

NOTICE

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

NOTE:

- If the immobilizer/keyless push start system warning light blinks or comes on, a message may be shown on the information display.
- This immobilizer system is maintenance-free.

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 to have the system inspected.

BEFORE DRIVING

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 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 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 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.

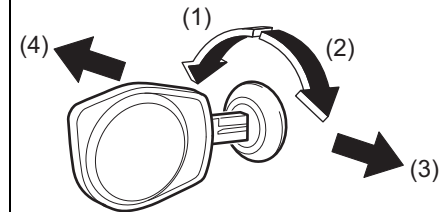
Ignition key reminder

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.

Door locks

Side door locks

EXAMPLE



52RM20830

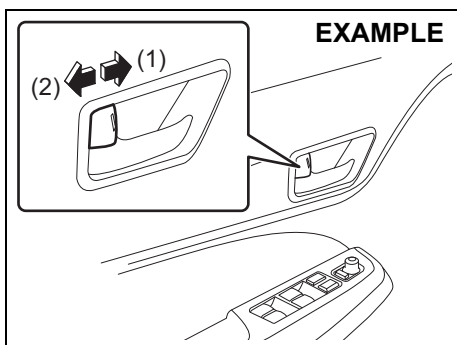
- (1) LOCK
- (2) UNLOCK
- (3) Rear
- (4) Front

To lock the driver's door from the outside of 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.

BEFORE DRIVING

To unlock the driver's door from the outside of the vehicle, insert the key and turn the top of the key toward the rear of the vehicle.



- (1) LOCK
- (2) UNLOCK

To lock the door from the inside of the vehicle, turn the lock knob forward. Turn the lock knob backward to unlock the door.

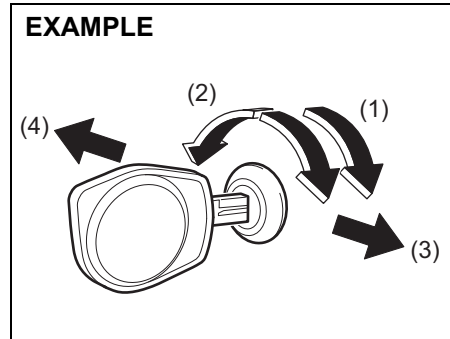
To lock the rear door from the outside of the vehicle, turn the lock knob forward and close the door. You do not need to pull and hold the door handle as you close the door.

NOTE:

Hold the door handle when you close the locked front door, or the door will not remain locked.

2-3

Central door locking system



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

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 once.

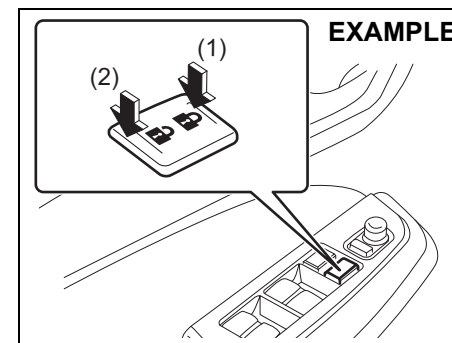
To unlock the driver's door only, insert the key in that door lock and turn the top of the key toward the rear of the vehicle once. To unlock all doors simultaneously, insert the key in the driver's door lock and turn the

top of the key toward the rear of the vehicle twice.

NOTE:

You can switch the function that unlocks all doors from requiring two turns to requiring one turn, and vice versa, via the information display setting mode. For details on how to use the information display, refer to "Information display" in this section.

To unlock the driver's door only, insert the key in that door lock and turn the top of the key toward the rear of the vehicle once.



- (1) LOCK
- (2) UNLOCK

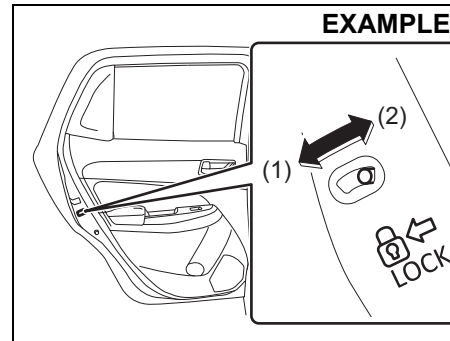
You can also lock or unlock all doors by pressing the front or rear of the switch, respectively.

BEFORE DRIVING

NOTE:

- If your vehicle is equipped with the keyless entry system or keyless push start system, you can also lock or unlock all doors by operating the transmitter or remote controller. Refer to "Keyless push start system remote controller / Keyless entry system transmitter (if equipped)" in this section.
- If your vehicle is equipped with the keyless push start system, you can also lock or unlock all doors by pushing the request switch. Refer to "Keyless push start system remote controller / Keyless entry system transmitter (if equipped)" in this section.

Child-proof locks (rear door)



- (1) LOCK
(2) UNLOCK

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 LOCK position (1), the rear door can only be opened from outside. When the lock lever is in UNLOCK position (2), the rear door can be opened from inside or outside.

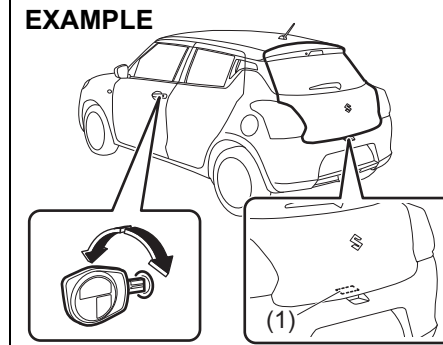
⚠ WARNING

Place the child-proof lock in LOCK position whenever children are seated in the rear.

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.



- (1) Tailgate unlatch switch

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

To open the tailgate, push and hold the tailgate unlatch switch (1) and lift the tailgate.

BEFORE DRIVING

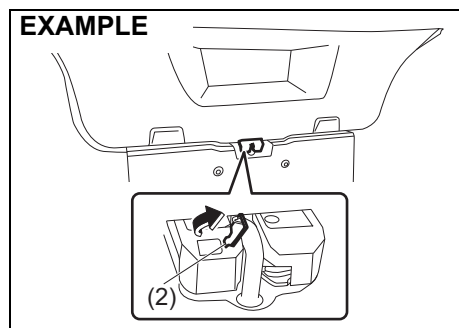
NOTE:

When the tailgate is closed incompletely, follow the procedure below:

- 1) Push the tailgate unlatch switch (1) and open the tailgate.
- 2) After a few seconds, close the tailgate.
- 3) Check that the tailgate is closed completely.

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.

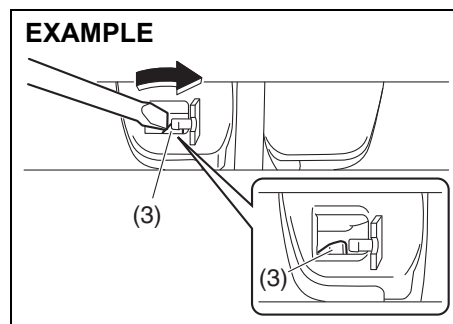
- 1) Fold the rear seat forward for easier access. Refer to "Folding rear seats" section for details on how to fold the rear seat forward.



- 2) Open the cover (2) in the lock mechanism of the tailgate.

NOTE:

Be careful not to lose the cover (2) because it is small and detachable.



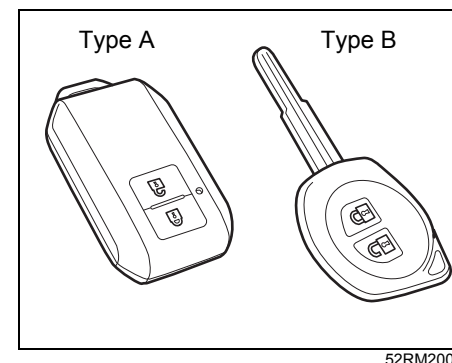
- 3) Move the lever (3) in arrow direction by using a flat-bladed screwdriver to unlock the tailgate.
- 4) Push open the tailgate from inside. The tailgate will be latched again by simply closing the tailgate.

If the tailgate cannot be unlatched by pushing the unlatch switch (1), have the vehicle inspected by an authorized SUZUKI dealer.

CAUTION

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

Keyless push start system remote controller / Keyless entry system transmitter (if equipped)



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

▲ WARNING

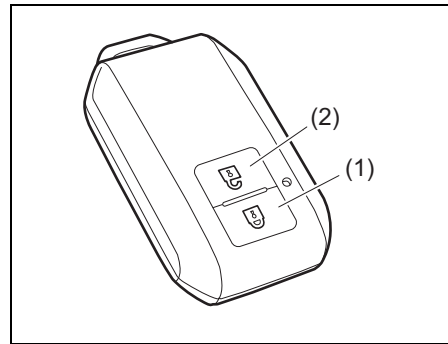
Radio waves from the keyless push start system antenna(s) may interfere with operation of electrical medical equipment such as pacemakers. Failure to take the precautions listed below can increase the risk of severe injury or death due to radio wave interference.

- 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.

Keyless push start system remote controller (Type A)

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)" in "OPERATING YOUR VEHICLE" section.



52RM20060

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

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 only the driver's door, push UNLOCK button (2) once. To unlock other doors, push UNLOCK button (2) once again.

NOTE:

You can switch the function that unlocks all doors from requiring two pushes to requiring one push, and vice versa, via the information display setting mode. For details on how to use the information display, refer to "Information display" in this section.

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.

BEFORE DRIVING

- 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:

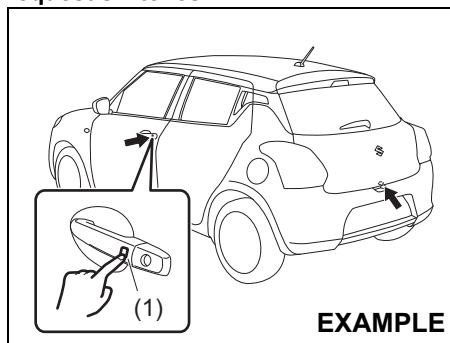
If no door is opened within about 30 seconds after UNLOCK button (2) is operated, the doors will automatically lock again.

NOTE:

- The maximum operating distance of the remote controller 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 remote controller if the ignition mode is in any other mode than 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 as soon as possible for replacement. Have an authorized SUZUKI dealer program the new remote controller code in your vehicle's memory so that the old code is erased.

2-7

Keyless unlocking/locking using the request switches



When the remote controller is within the operating range described in this section, you can lock or unlock the doors (including the tailgate) by pushing the request switch (1) on the driver's door handle, front passenger's door handle 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 exterior buzzer will sound once when the doors are locked.

To unlock a door or all doors:

To unlock only one door, push one of the request switches once. To unlock all doors, push one of the request switches twice.

NOTE:

You can switch the function that unlocks all doors from requiring two pushes to requiring one push, and vice versa, via the information display setting mode. For details on how to use the information display, refer to "Information display" in this section.

When the doors are unlocked:

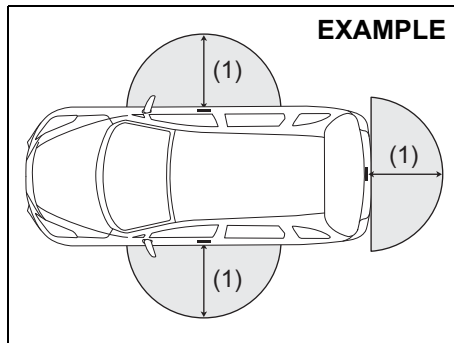
- The turn signal lights will flash twice and the exterior buzzer will sound twice.
- If the interior light switch is in DOOR position, the interior light will turn on for about 15 seconds and then fade out. If you press the engine switch during this time, the light will start to fade out immediately.

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

BEFORE DRIVING

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.



68PH00210

(1) 80 cm (2 1/2 feet)

When the remote controller is within approximately 80 cm (2 1/2 feet) 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:

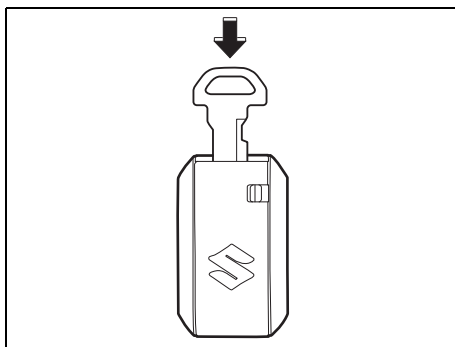
- When there are strong signals coming from a television, power station or a cellular phone.
- When the remote controller is in contact with or covered by a metal object.
- When a radio wave type remote keyless entry is used nearby.
- When the remote controller is placed near an electronic device such 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.

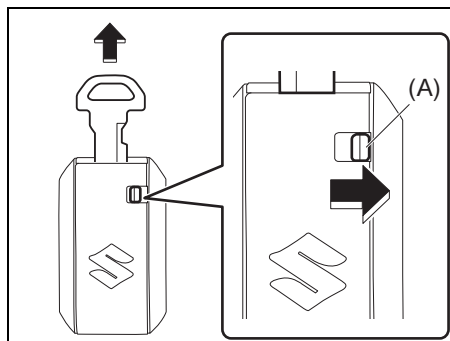
BEFORE DRIVING

- Check that the driver always carries the remote controller.
- If you lose one of the remote controllers, ask an authorized SUZUKI dealer as soon as possible for a replacement. Have an authorized SUZUKI dealer 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 for details.
- The battery life of the remote controller is about two years, but it can vary depending on usage conditions.



52RM20080

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



52RM20090

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

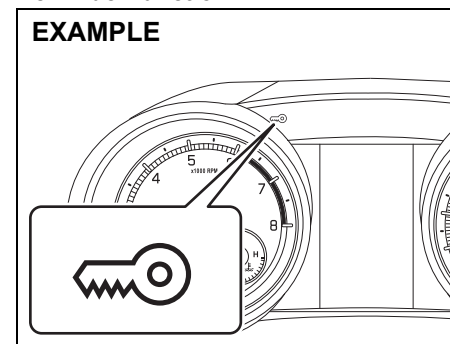
- The request switch is pressed after all doors are closed with the ignition mode changed to ACC or ON by pressing the engine switch.
- The request switch is pressed in any of the following conditions after changing the ignition mode to LOCK (OFF) by pressing the engine switch.
 - The remote controller 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.

Reminder function

EXAMPLE



52RM20610

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).

BEFORE DRIVING

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 or pushing the power door locking switch, 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 or pushing the power door locking switch, the front passenger's door will be automatically unlocked.

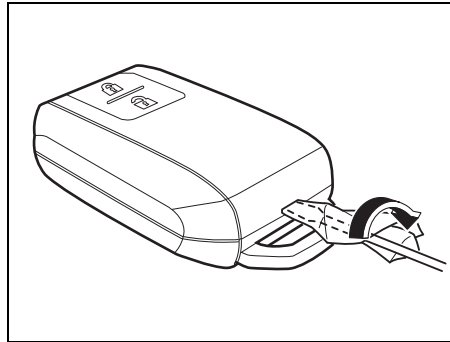
NOTE:

- *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

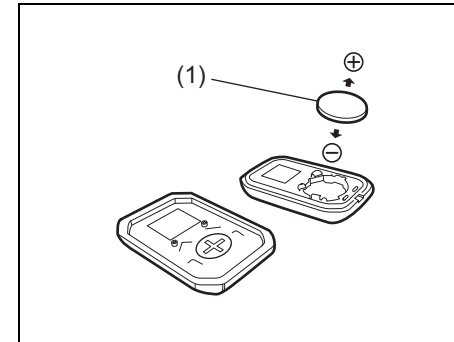
If the remote controller becomes unusable, replace the battery.

To replace the battery of the remote controller:



52RM20650

- 1) Insert a flat-bladed screwdriver covered with a soft cloth in the slot of the remote controller and pry it open.



56RH00214

- (1) Lithium disc type battery: CR2032 or equivalent

- 2) Replace the battery (1) so its – terminal faces the bottom of the case as shown in the illustration.
- 3) Close the remote controller firmly.
- 4) Check that the door locks can be operated with the remote controller.
- 5) Dispose of the used battery properly according to applicable rules or regulations. Do not dispose of lithium batteries with ordinary household trash.

BEFORE DRIVING

WARNING

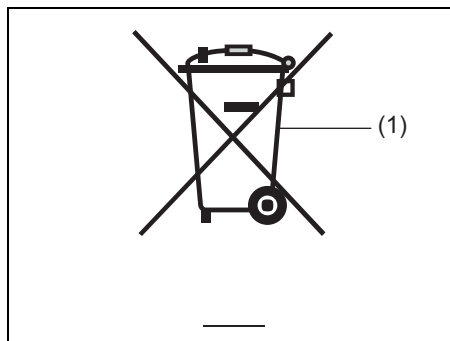
Swallowing a lithium battery may cause serious internal injury. Do not allow anyone to swallow a lithium battery. Keep lithium batteries away from children and pets. If swallowed, contact a physician immediately.

NOTICE

- The 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 replacing the battery by yourself, the remote 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.



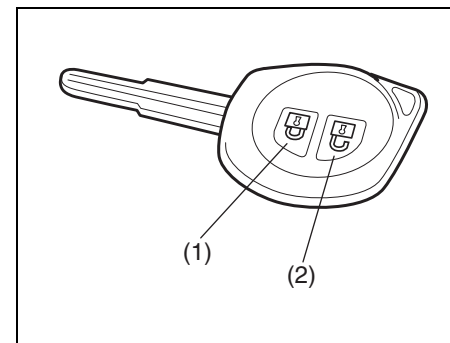
80JM133

(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 the used battery, consult an authorized SUZUKI dealer.

Keyless entry system transmitter (Type B)



79MH0237

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

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

BEFORE DRIVING

Central door locking system

- To lock all doors, push LOCK button (1) once.
- To unlock only the driver's door, push UNLOCK button (2) once.
- To unlock other doors, push UNLOCK button (2) once again.

NOTE:

You can switch the function that unlocks all doors from requiring two pushes to requiring one push, and vice versa, via the information display setting mode. For details on how to use the information display, refer to "Information display" in this section.

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.

NOTE:

- 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 an authorized SUZUKI dealer as soon as possible for a replacement. Have an authorized SUZUKI dealer program the new transmitter code in your vehicle's memory so that the old code is erased.

NOTICE

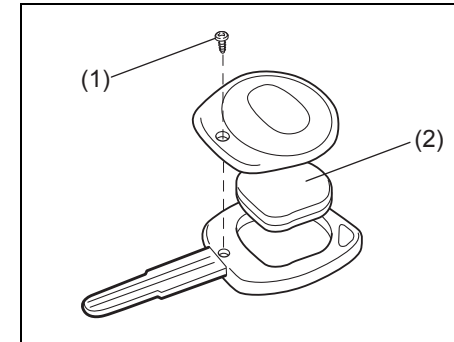
The transmitter is a sensitive electronic instrument. To avoid damaging the transmitter:

- 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.

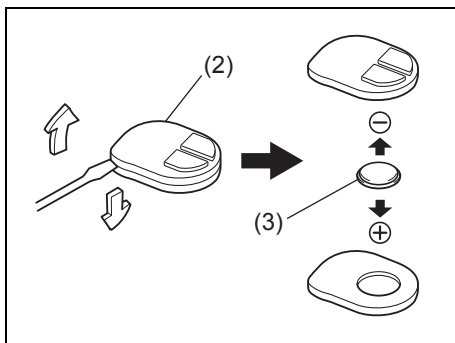
To replace the battery of the transmitter:



68LM248

- 1) Remove the screw (1), and open the transmitter cover.
- 2) Remove the transmitter (2).

BEFORE DRIVING



68LM249

(3) Lithium disc type battery:
CR1616 or equivalent

- Put the edge of a flat-bladed screwdriver in the slot of the transmitter (2) and pry it open.
- Replace the battery (3) so its + terminal faces "+" mark of the transmitter.
- Close the transmitter and install it into the transmitter holder.
- Close the transmitter cover, install and tighten the screw (1).
- Check that the door locks can be operated with the transmitter.
- Dispose of the used battery properly according to applicable rules or regulations. Do not dispose of lithium batteries with ordinary household trash.

⚠ WARNING

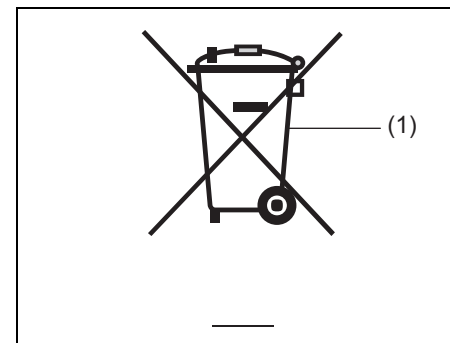
Swallowing a lithium battery may cause serious internal injury. Do not allow anyone to swallow a lithium battery. Keep lithium batteries away from children and pets. If swallowed, contact a physician immediately.

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.



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.

BEFORE DRIVING

Theft deterrent alarm system

A theft deterrent alarm system is armed in about 20 seconds after you lock the doors. (Except the vehicle which is not armed when the engine hood is open.)

Keyless push start system – Use the remote controller or push the request switch on driver's door handle, front passenger's door handle or tailgate.

Keyless entry system – Use the transmitter.

Once the system is armed, any attempt to open a door by using any other means (*) than the keyless push start system remote controller, the request switch or the keyless entry system transmitter or engine hood (for the specified vehicle) will cause the alarm to be triggered.

* These means include the following:

- The key
- The lock knob on a door
- The power door locking switch

NOTICE

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

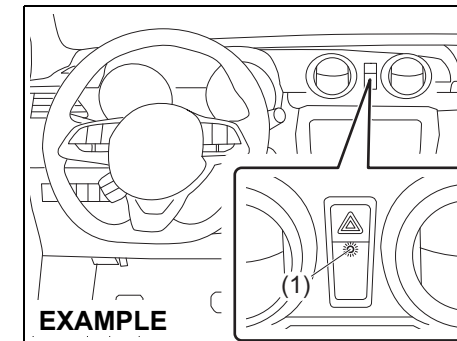
NOTE:

- *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 push start system remote controller, the request switch or the keyless entry system transmitter 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) using the keyless push start system remote controller, the request switch or the keyless entry system transmitter. 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.



52RS20040

BEFORE DRIVING

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 or engine hood (for the specified vehicle) by operating the lock knob or power door locking switch.*
- *The theft deterrent alarm system is not armed when all doors are locked using the key from outside, or using the door lock knobs or the power door locking switch from inside.*
- *If any door is not operated within approximately 30 seconds after the doors have been unlocked using the keyless push start system remote controller, the request switch or the keyless entry system transmitter, 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 push start system remote controller, the request switch or the keyless entry system transmitter. 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, unlock the doors using the keyless push start system remote controller, the request switch or the keyless entry system transmitter, or press the engine switch to change the ignition mode to ON or turn the ignition switch to "ON" position. The alarm will then stop.

NOTE:

- *Even after the alarm has stopped, if you lock the doors using the keyless push start system remote controller, the request switch or the keyless entry system transmitter, 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 or engine hood (for the specified vehicle) is opened without disarming the theft deterrent alarm system.*

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 press the engine switch to change the ignition mode to ON or turn the ignition switch to "ON" position, 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.

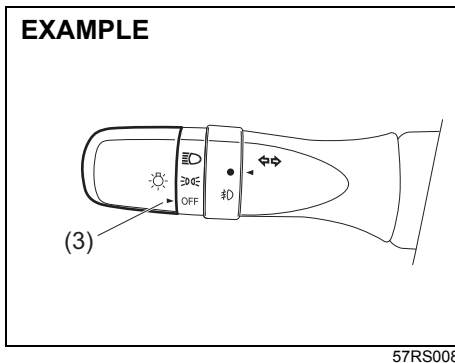
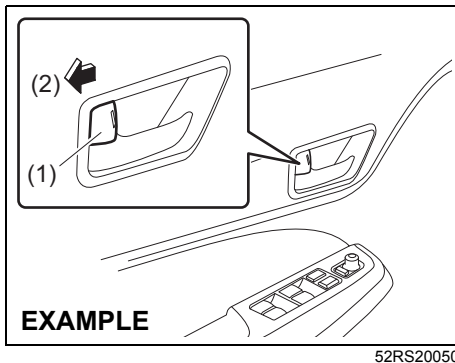
When disabled

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

BEFORE DRIVING

How to switch the state of the theft deterrent alarm system

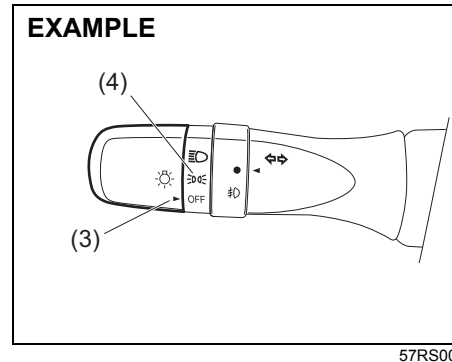
You can switch the theft deterrent alarm system from the enabled state to the disabled state, and vice versa, using the following method.



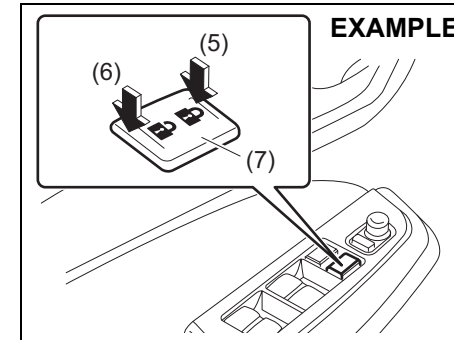
- 1) Close all the doors and turn the lock knob (1) on the driver's door in the unlocking direction (2) (rearward). Turn the knob on the lighting control lever to "OFF" position (3).

NOTE:

All operations included in the following Step 2) and 3) must be completed within 15 seconds.



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



- (5) LOCK
- (6) UNLOCK

- 3) Push the lock end (5) (forward end) of the power door lock switch (7) to lock the doors, and then the unlock end (6) (backward end) to unlock the doors. Repeat these operations 3 times and finally push the lock end of the switch.

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 2) and 3) within 15 seconds, perform the procedure again from the beginning.
- Check that all doors are closed when performing the above procedure.

NOTE:

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 this section.

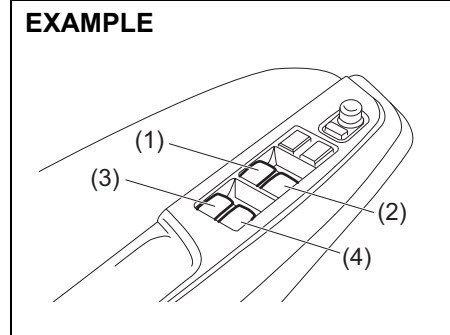
2-17

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.

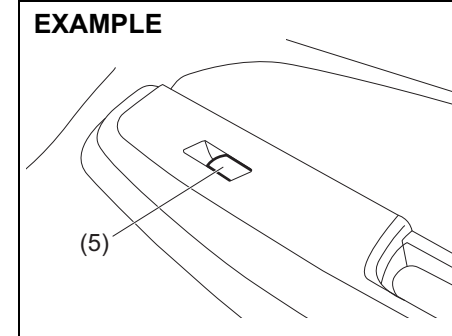
Driver's side



52RM20220

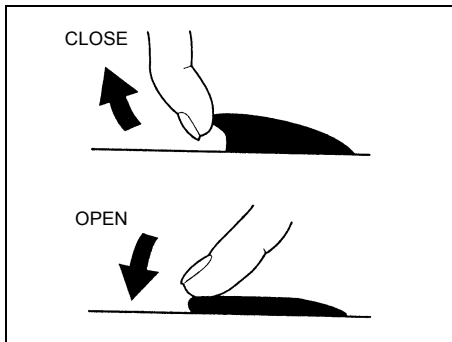
The driver's door has a switch (1) to operate the driver's window, and a switch (2) to operate the front passenger's window or there are switches (3), (4), to operate the rear left and right passenger windows, respectively.

Passenger's door



52RM20110

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

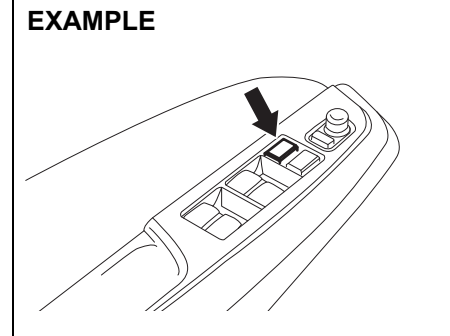


81A009

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

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

Lock switch



52RM20240

The driver's door also has a lock switch for the passenger's window(s). When you push in the lock switch, the passenger's window(s) cannot be raised or lowered by operating any of the switches (2), (3), (4) or (5). To restore normal operation, release the lock switch by pushing it again.

⚠ WARNING

- 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.
- To avoid injuring an occupant by window entrapment, check that no part of the occupant's body such as hands or head is in the path of the electric windows when closing them.
- Always remove the ignition key or take the keyless push start system remote controller with you when leaving the vehicle even only for a short time. Also do not leave children alone in a parked vehicle. Unattended children could use the electric window switches and get trapped by the window.

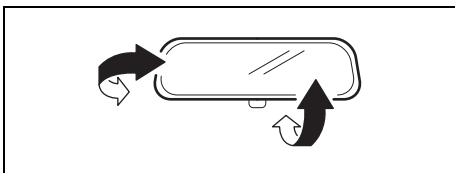
NOTE:

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.

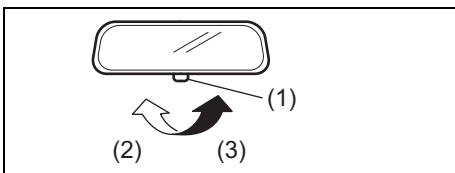
BEFORE DRIVING

Mirrors

Inside rearview mirror



68LMT0205



68LMT0206

- (2) Day driving
- (3) Night 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 (1) to the day position, and then move the mirror up, down or sideways by hand to obtain the best view.

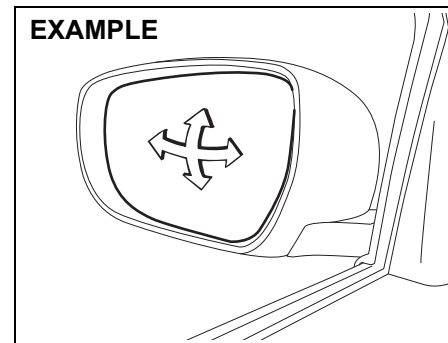
When driving at night, you can move the selector tab to the night position to reduce glare from the headlights of vehicles behind you.

⚠ WARNING

- Always adjust the mirror with the selector set to the day position.
- 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

EXAMPLE



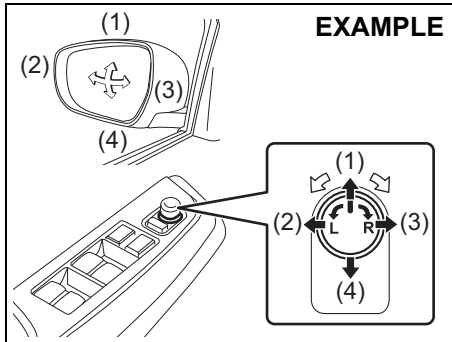
52RM20120

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

⚠ WARNING

Be careful when judging the size or distance of a vehicle or other object seen in the side convex mirror. Be aware that objects look smaller and appear farther away than when seen in a flat mirror.

Electric mirrors

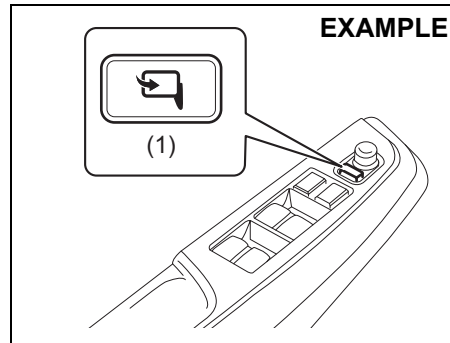


52RM20250

The switch to control the electric mirrors is located on the driver's door 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) Rotate the selector switch to the left or right to select the mirror you wish to adjust.
- 2) Push the side of the switch to the direction in which you wish to move the mirror.
- 3) Return the selector switch to the center position to prevent unintended mirror movement.

Outside rearview mirrors folding switch (if equipped)



52RM20260

You can fold the mirrors when you park the vehicle in a narrow space. Push the folding switch (1) to fold and unfold the mirrors. Make sure the mirrors are completely unfolded before you start driving.

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.

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.

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.

WARNING

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.

BEFORE DRIVING

⚠ WARNING

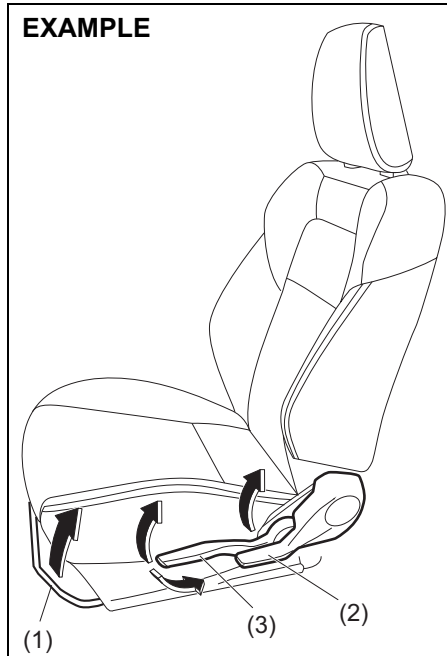
Do not place any object under the front seat. If an object becomes caught under the front seat, the following may occur.

- The seat will not be latched.

⚠ WARNING

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.

EXAMPLE



57RS010

Seat position adjustment lever (1)

Pull the lever up and slide the seat.

Seatback angle adjustment lever (2)

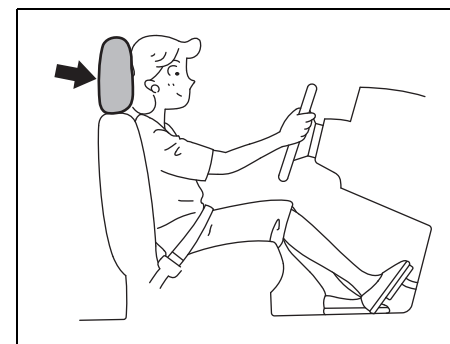
Pull the lever up and move the seatback.

Seat height adjustment lever (3) (if equipped)

Pull the lever up to raise the seat. Push the lever down to lower the seat.

After adjustment, move the seat and seatback back and forth to check if it is securely latched.

Head restraints (Adjustable type)



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.

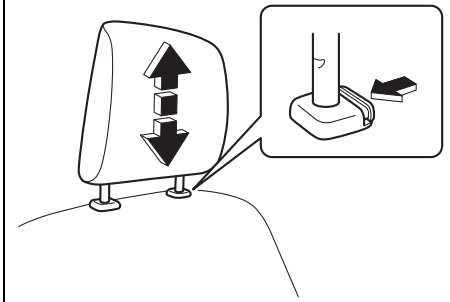
⚠ WARNING

- Never drive the vehicle with the head restraints removed.
- Do not attempt to adjust the head restraint while driving.

NOTE:
It may be necessary to recline the seatback to provide enough overhead clearance to remove the head restraint.

Front

EXAMPLE



75RM004

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 lever. If a head restraint must be removed (for cleaning, replacement, etc.), push in the lock lever and pull the head restraint all the way out.

Rear seats

Head restraints

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

⚠ WARNING

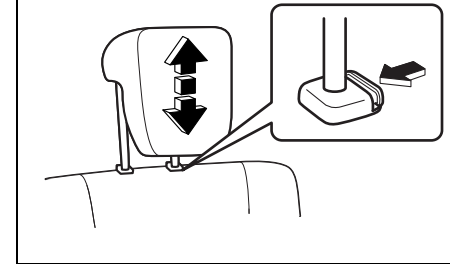
- Never drive the vehicle with the head restraints removed.
- Do not attempt to adjust the head restraint while driving.

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

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.

Rear

EXAMPLE



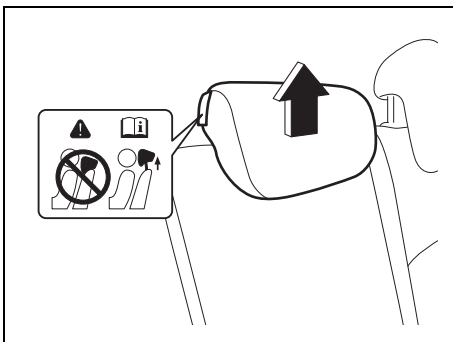
61MM0A033

To raise the rear 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 lever. If a head restraint must be removed (for cleaning, replacement, etc.), push in the lock lever 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, as necessary.

BEFORE DRIVING

Rear center head restraint



52RM251

When using the rear center head restraint, pull it up and lock it securely before driving.

⚠ WARNING

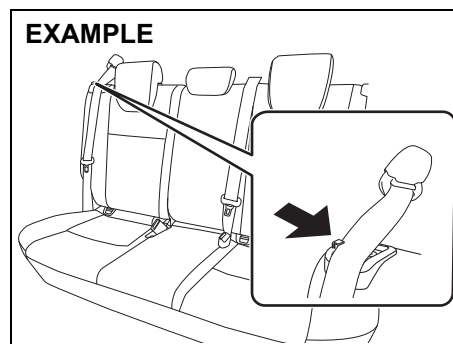
Do not allow anyone to sit in the rear center seat with the rear center head restraint removed or in stowed position.

Folding rear seats

The rear seats of your vehicle can be folded forward to provide additional cargo space.

To fold the rear seats forward:

- 1) Lower the head restraint fully.



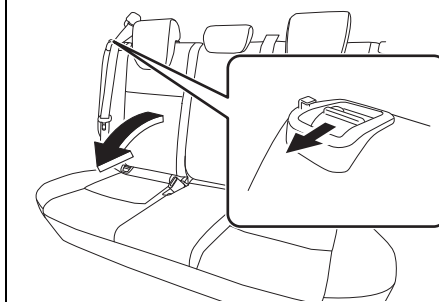
52RM20150

- 2) Hook the webbing of the outboard lap-shoulder belts in the belt hangers.

NOTICE

- When you move a seatback, make sure the belt webbing is hooked in the seat belt hangers so the seat belts are not caught by the seatback, seat hinge, or seat latch. This helps prevent damage to the belt system.
- Make sure the belt webbing is not twisted.

EXAMPLE



52RM20160

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

BEFORE 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.

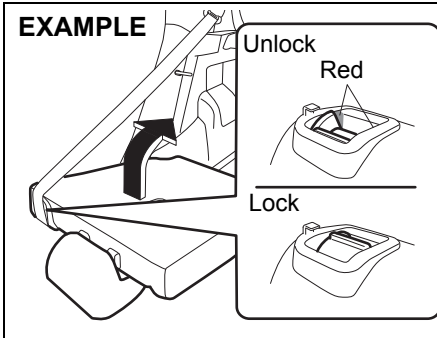
To return the seat to the normal position, follow the procedure below.

⚠ 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.
- When you move a seatback, make sure the belt webbing is hooked in the seat belt hangers so the seat belts are not caught by the seatback, seat hinge, or seat latch. This helps prevent damage to the belt system.



52RM20170

Raise the seatback until it locks into place.

After returning the seat, move the seatback back and forth to check if 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.

⚠ CAUTION

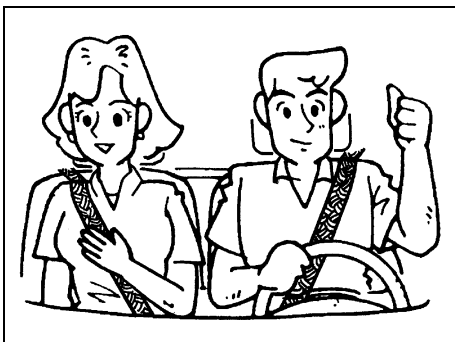
After securing the rear seatback, check that it is locked securely. If it is not, red will appear in the release lever.

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.

BEFORE DRIVING

Seat belts and child restraint systems



65D231S

⚠ WARNING

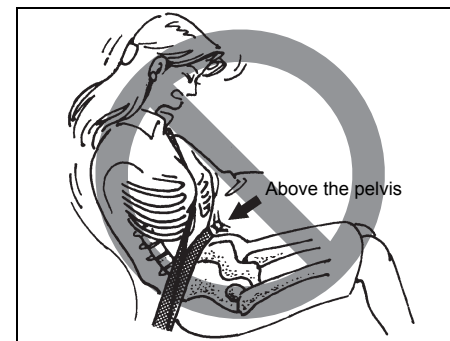
Wear your seat belts at all times.

⚠ WARNING

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

⚠ WARNING

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 crash.

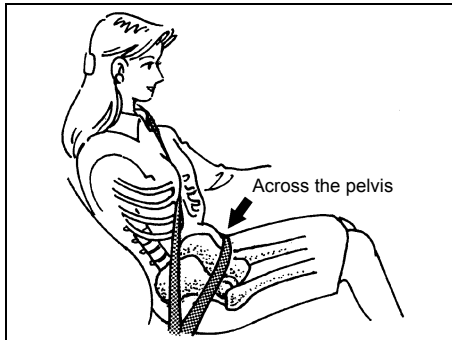


65D606

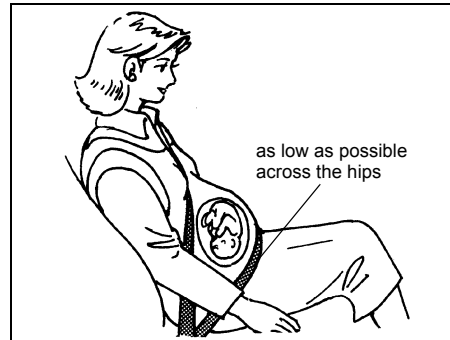
⚠ WARNING

- 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.

(Continued)



65D201



65D199

⚠ WARNING

(Continued)

- 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 each seat belt buckle is inserted into the proper buckle catch. It is possible to cross the buckles in the rear seat.

(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.

(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.
- 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.

(Continued)

BEFORE DRIVING

WARNING

(Continued)

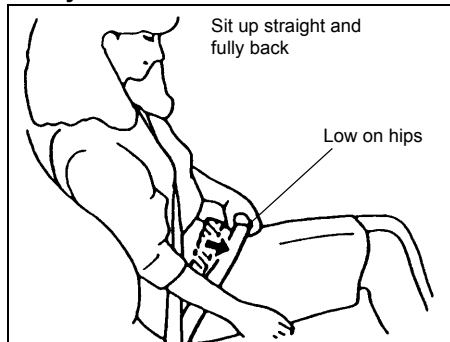
- For child, if the seat belt irritates the neck or face, use a child restraint system appropriately for the child. The seat belts of your vehicle are principally designed for persons of adult size.
- Avoid contamination of seat belt webbing by polishes, oils, chemicals, and particularly battery acid. 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.

Lap-shoulder belt

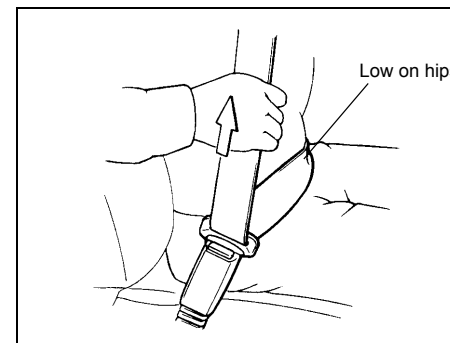
Emergency locking retractor (ELR)

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



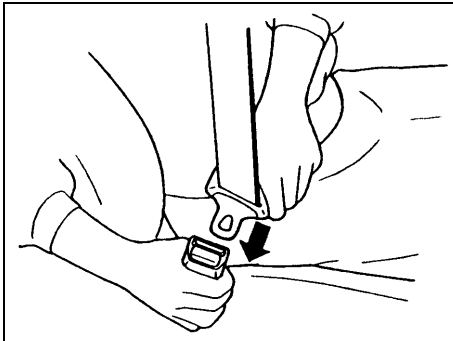
60A038



60A040

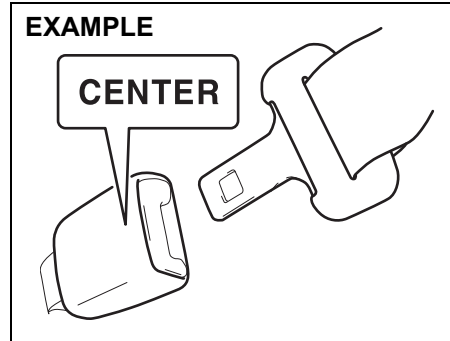
To reduce the risk of sliding under the belt during a crash, position the lap portion of the belt across your lap as low on your hips as possible and adjust it to a snug fit by pulling the shoulder portion of the belt upward through the latch plate. The length of the diagonal shoulder strap adjusts itself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

BEFORE DRIVING



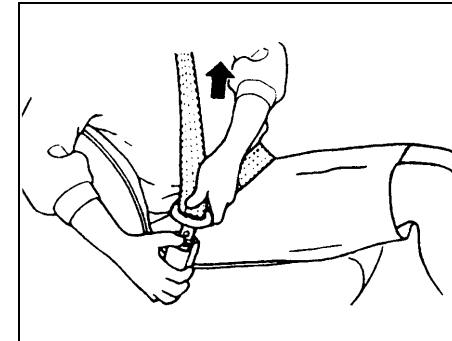
60A036

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.



80J2008

NOTE:
The word "CENTER" is marked on the buckle for the rear center belt. The buckles are designed so a latch plate cannot be inserted into the wrong buckle.

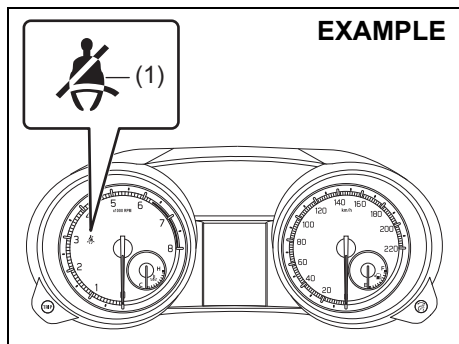


60A039

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.

BEFORE DRIVING

Seat belt reminder



(1) Driver's seat belt reminder light / front passenger's seat belt reminder light

When the driver and/or front passenger do(does) 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 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 putting the key in the ignition or pressing the engine switch.

Driver's seat belt reminder

If the driver's seat belt remains unbuckled when the ignition switch is turned to "ON" position or 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. The front passenger's seat belt reminder light will also come on if a front passenger does not fasten his/her seat belt.
- 2) After the vehicle's speed has reached about 15 km/h, 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, the reminder will start from

Step 1). When the vehicle's speed is more than 15 km/h, the reminder will start from Step 2).

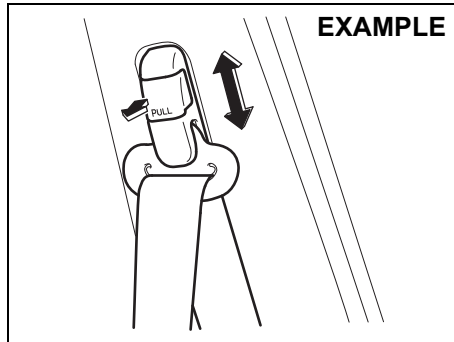
The reminder will be automatically canceled when the driver's seat belt is buckled or the ignition switch is turned off, or the engine switch is pressed to change the ignition mode to LOCK (OFF).

Front passenger's seat belt reminder

The front passenger's seat belt reminder will activate only when there is a passenger sitting in the front seat. In some situations, however, such as when you place heavy objects in the front seat, the seat belt reminder can be activated as if a passenger was present. The front passenger's seat belt reminder works in the same manner as the driver's seat belt reminder.

BEFORE DRIVING

Shoulder anchor height adjuster



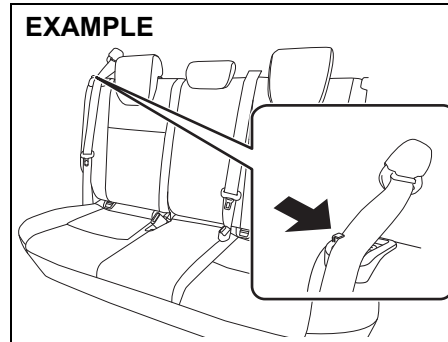
64J198

Adjust the shoulder anchor height so that the shoulder belt rides on the center of the outboard shoulder. To move upward, slide the anchor up. To move downward, slide the anchor down while pulling the lock knob out. After adjustment, check that the anchor is securely locked.

WARNING

Check that the shoulder belt is positioned on the center of the outside shoulder. The belt should be away from your face and neck, but not falling off your shoulder. Misadjustment of the belt could reduce the effectiveness of the seat belt in a crash.

Seat belt hanger

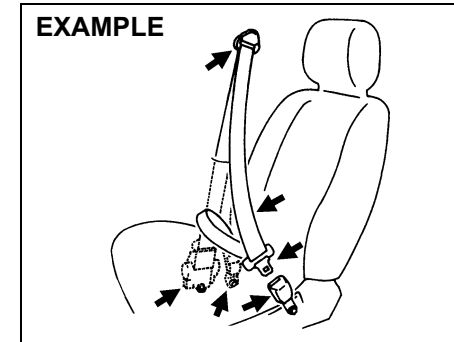


52RM20150

NOTICE

When you move a seatback, make sure the belt webbing is hooked in the seat belt hangers so the seat belts are not caught by the seatback, seat hinge, or seat latch. This helps prevent damage to the belt system.

Seat belt inspection



65D209S

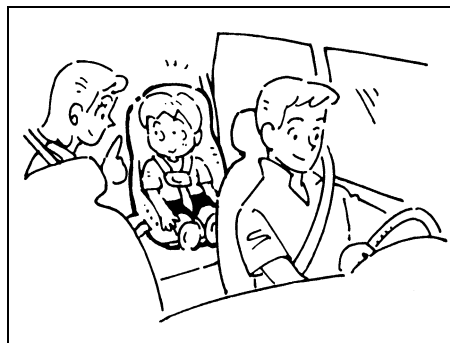
Periodically check if the seat belts work properly and are not damaged. Check the webbing, buckles, latch plates, retractors, anchorages and guide loops. Replace any seat belts which do not work properly or are damaged.

BEFORE DRIVING

WARNING

Inspect all seat belt assemblies after any crash. Any seat belt assembly which was in use during a crash (other than a very minor one) should be replaced, even if damage to the assembly is not obvious. Any seat belt assembly which was not in use during a crash should be replaced if it does not function properly, it is damaged in any way or the seat belt pretensioners were activated (that is, if the front air bags were activated).

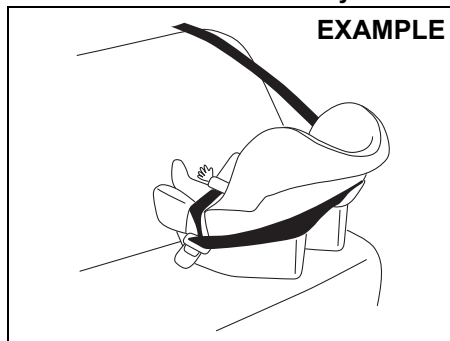
Child restraint systems



60G332S

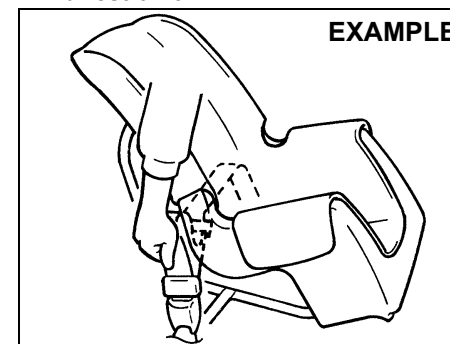
The following types of child restraint system are available generally.

Infant restraint - rear seat only



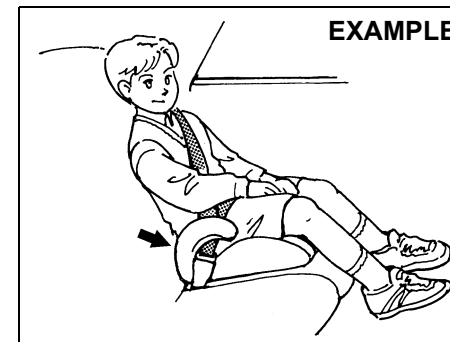
80JC007

Child restraint



80JC016

Booster seat



80JC008

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

BEFORE DRIVING

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 into the seat. 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.

If you must use a front-facing child restraint in the front passenger's seat, adjust the passenger's seat as far back as possible.

NOTE:
Observe any statutory regulation about child restraints.



58MS030



65D608

⚠ WARNING

Do not install a rear-facing child restraint in the front passenger's seat. If the passenger's front air bag 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 air bag.

⚠ WARNING

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 touch the front seatback. This will help avoid injury to the child in the event of an accident.



65D609

BEFORE DRIVING

▲ WARNING

Children could be endangered in a crash if their child restraint systems are not properly secured in the vehicle. When installing a child restraint system, follow the instructions below. Secure the child in the restraint system according to the manufacturer's instructions.

Installation with lap-shoulder seat belts

▲ CAUTION

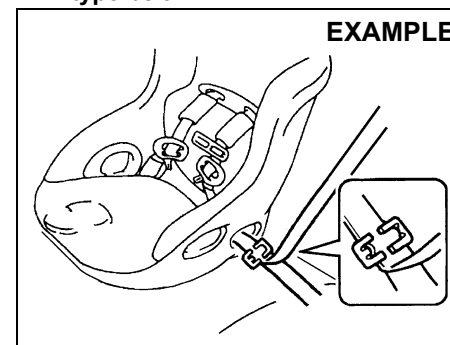
If your vehicle is equipped with the rear head restraint, adjust the height of the rear head restraint or remove it for fitting the child restraint, as necessary. However, if a booster cushion not equipped with the seatback is fitted, the rear seat head restraint should not be removed. If the rear head 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 crash.

NOTE:

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

ELR type belt



80JC021

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.

- If you must install the child restraint system on the front passenger's seat, follow instructions below.
 - Slide the seat to the most rear position by the seat position adjustment lever.
 - Adjust the seatback at the 5th step inclined position (counted from most upright position) with the seatback angle adjustment lever.
 - If your vehicle is equipped with the seat height adjustment lever, raise the seat to the uppermost position by the seat height adjustment lever.

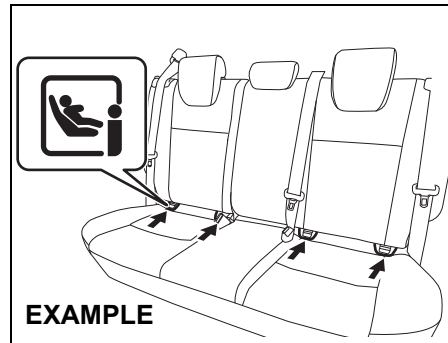
BEFORE DRIVING

Install your child restraint system according to the instructions provided by the child restraint system manufacturer.

Check that the seat belt is securely latched.

Move the child restraint system in all directions to check that it is securely installed. 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.

Installation with ISOFIX type anchorages



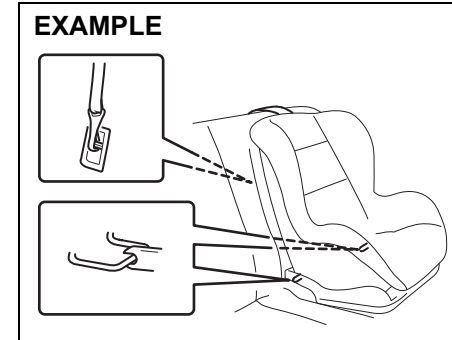
52RM20270

Your vehicle is equipped with the lower anchorages in the rear seat outboard seating positions 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.

⚠ WARNING

Install the ISOFIX type of child restraint(s) in the only outboard seating positions, not in the central position for the rear seat.

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.



57RS038

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.

BEFORE DRIVING

Here is a general instruction:

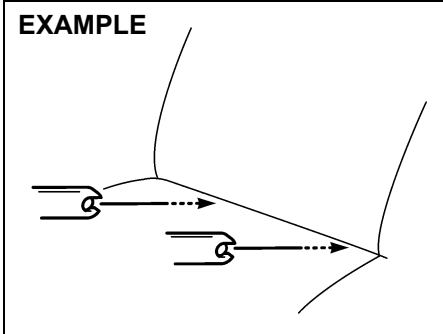
▲ CAUTION

If your vehicle is equipped with the rear 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 seatback is fitted, the rear seat head restraint should not be removed. If the rear head restraint is removed for fitting the child restraint, you need to install it again after removing the child restraint.

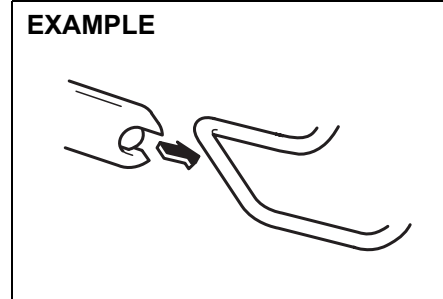
If the child restraint is fitted improperly, a child sitting in it could be injured in a crash.

NOTE:

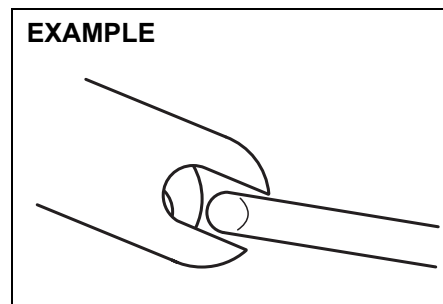
Stow the removed head restraint in the luggage compartment so it will not cause inconvenience to the occupants.



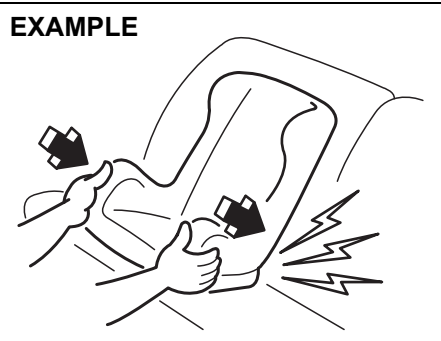
- 1) Place the child restraint in the rear seat, inserting the connecting bars to the anchorages between the seat cushion and the seatback.



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



- 3) 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.



- 4) 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.
- 5) 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

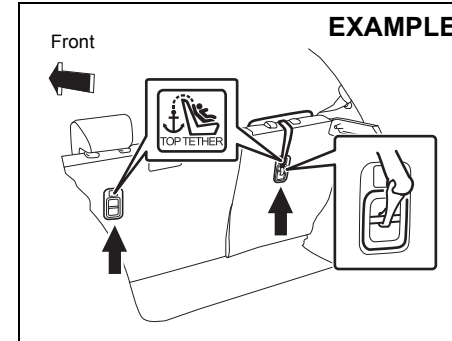
When installing a child restraint system to the rear seat, adjust the front seat position so that the front seat does not interfere with the child restraint system.

Installation of child restraint with top tether

CAUTION

If your vehicle is equipped with the rear 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 seatback is fitted, the rear seat head restraint should not be removed. If the rear 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 crash.

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



Some child restraint systems require the use of a top tether strap. Top tether anchorage brackets 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:

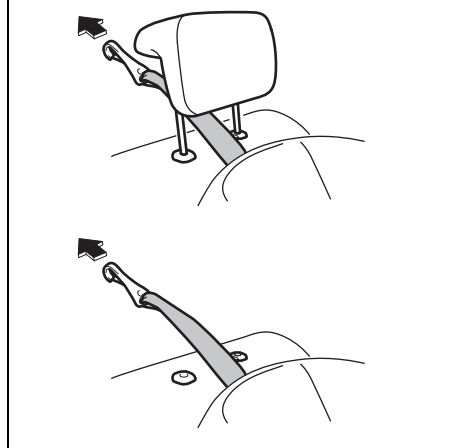
BEFORE DRIVING

- 1) Remove the luggage compartment cover.
- 2) 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.
- 3) Hook the top tether strap to the top tether anchorage bracket 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 bracket 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 (if equipped). Incorrectly attached top tether strap will reduce the intended effectiveness of the child restraint system.

EXAMPLE



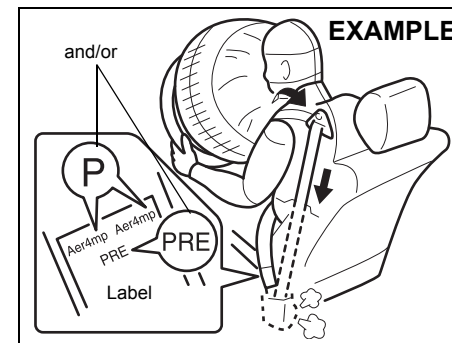
52RS20431

- 4) 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.)
- 5) Check that cargo does not interfere with routing of the top tether strap.

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.

Seat belt pretensioner system



63J269

⚠ 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.

BEFORE DRIVING

To determine if your vehicle is equipped with a seat belt pretensioner system at the front seating positions, check the label on the seat belt at the bottom part. If the letters “p” and/or “PRE” appear as illustrated, your vehicle is equipped with the seat belt pretensioner system. You can use the pretensioner seat belts in the same manner as ordinary seat belts.

Read this section and “Supplemental restraint system (air bags)” section to learn more about the pretensioner system.

The seat belt pretensioner system works with the supplemental restraint system (air bags). The crash sensors and the electronic controller of the air bag system also control the seat belt pretensioners. The pretensioners are triggered only when there is a frontal crash severe enough to trigger the air bags and the seat belts are fastened. For precautions and general information including servicing the pretensioner system, refer to “Supplemental restraint system (air bags)” 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 crash. 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 minimize the risk of severe injury or death in the event of a crash.

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 air bags will activate in severe frontal crashes. They are not designed to activate in rear impacts, roll-overs, or minor frontal crashes. The pretensioners can be activated only once. If the pretensioners are activated (that is, if the air bags are activated), have the pretensioner system serviced by an authorized SUZUKI dealer as soon as possible.

If AIR BAG light on the instrument cluster 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 10 seconds, or comes on while driving, the pretensioner system or the air bag

system may not work properly. Have both systems inspected by an authorized SUZUKI dealer as soon as possible.

Service on or around the pretensioner system components or wiring must be performed only by an authorized SUZUKI dealer 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 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, body repair shop, or scrap yard for assistance.

BEFORE DRIVING

Supplemental restraint system (air bags)

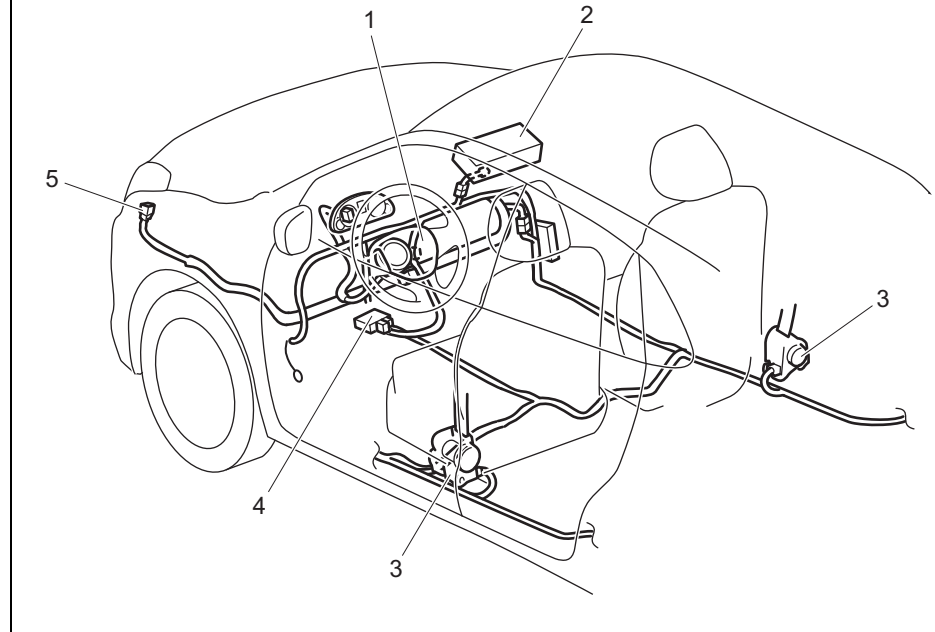
▲ WARNING

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

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) Driver's front air bag module
- (2) Front passenger's front air bag module
- (3) Front seat belt pretensioners
- (4) Air bag controller
- (5) Forward crash sensor

EXAMPLE



57RS041

▲ WARNING

An air bag supplements or adds to the crash protection offered by seat belts. The driver and all passengers must be properly restrained by fastening seat belts at all times, whether or not an air bag is mounted at their seating position, to minimize the risk of severe injury or death in the event of a crash.

AIR BAG light



63J030

If AIR BAG 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 AIR BAG light stays on, or comes on while driving, the air bag system (or the seat belt pretensioner system) may not work properly. Have the air bag system inspected by an authorized SUZUKI dealer as soon as possible.

Air bag symbol meaning



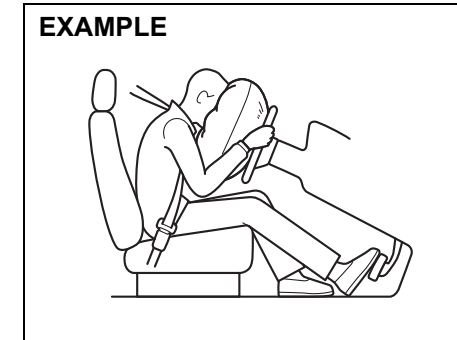
72M00150

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.

Front air bags



63J259

Front air bags are designed to inflate in severe frontal crashes when the ignition switch is in "ON" position or the ignition mode is ON.

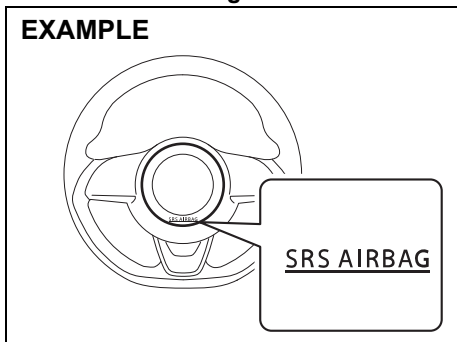
Front air bags are not designed to inflate in rear impacts, side impacts, rollovers or minor frontal crashes, since they would offer no protection in those types of accidents. Since an air bag deploys only one time during an accident, seat belts are needed to restrain occupants from further movements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

Therefore, an air bag 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.

BEFORE DRIVING

Driver's front air bag

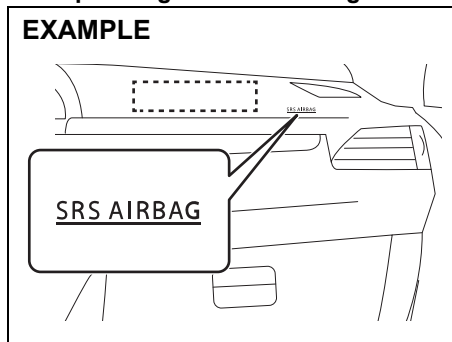
EXAMPLE



52R30350

Front passenger's front air bag

EXAMPLE



52RM20290



58MS030

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

The words "SRS AIRBAG" are molded into the air bag covers to identify the location of the air bags.

⚠ WARNING

If the air bag stored place is damaged or cracked, the air bag system may not work properly, which could result in serious injury in the event of a crash. Have your vehicle inspected by an authorized SUZUKI dealer.

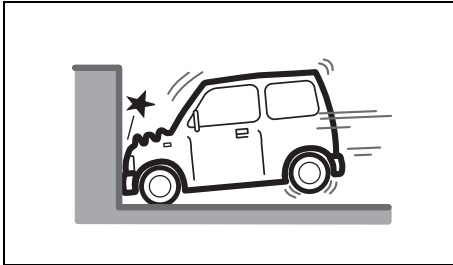
⚠ WARNING

Do not install a rear-facing child restraint in the front passenger's seat. If the passenger's front air bag 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 air bag.

Refer to "Seat belts and child restraint systems" section for details on securing your child.

BEFORE DRIVING

Conditions of front air bags deployment (inflation)

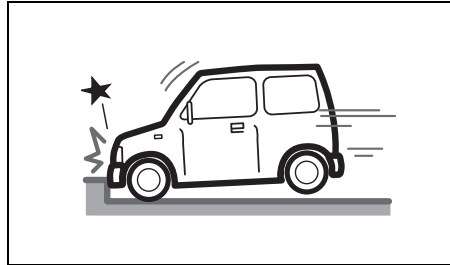


80J097

- Frontal crash with a fixed wall that does not move or deform at more than about 25 km/h (15 mph)

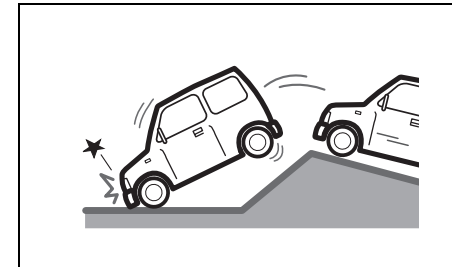
Conditions of front air bags may inflate

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



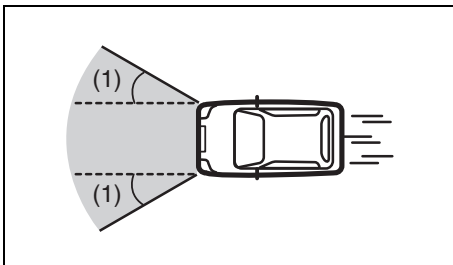
80J099

- Hitting a curb or medial strip



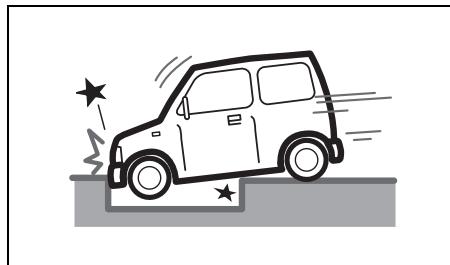
80J101

- Landing hard or falling



80J098E

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



80J100E

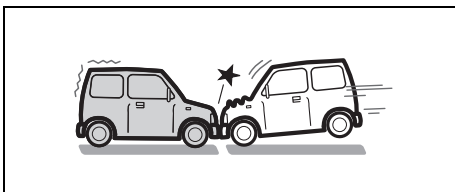
- Falling into a deep hole or ditch

BEFORE DRIVING

Front air bags may not inflate

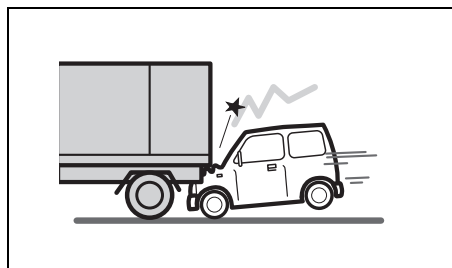
The front air bags may not inflate when a strong impact has not occurred since the crash object was easy to be deformed or moved, or the crashed portion of your vehicle was easy to be deformed.

Also, front air bags may not inflate in many cases when the crash angle is greater than about 30 degrees at left and right angles from the front of your vehicle.



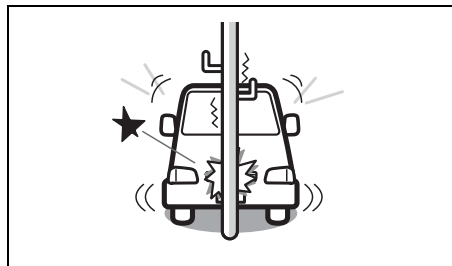
80J102

- Frontal crash to a stopped vehicle at less than about 50 km/h (30 mph)



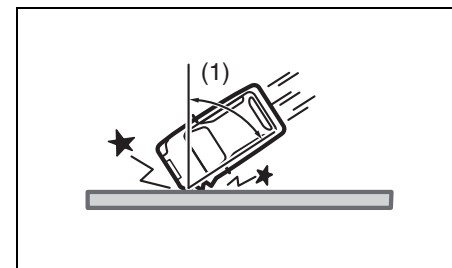
80J103

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



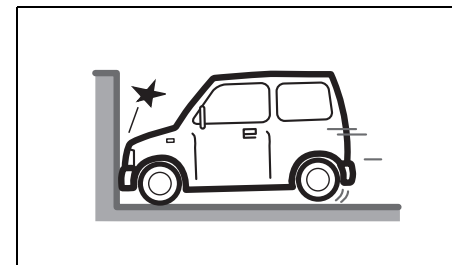
80J104

- Crash with a utility pole or stumpage



80J105E

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



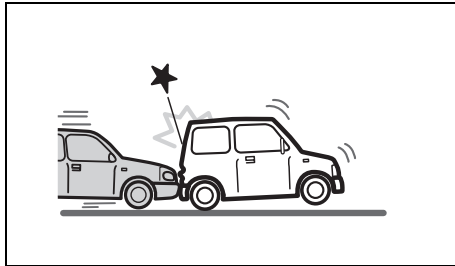
80J106

- Frontal crash with a fixed wall that does not move or deform at less than about 25 km/h (15 mph)

BEFORE DRIVING

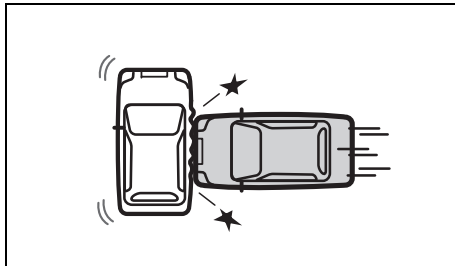
Front air bags do not inflate

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



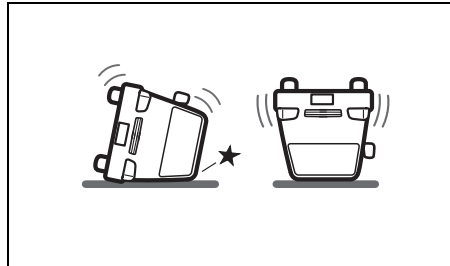
80J120

- Impact from the rear



80J119

- Impact from the side



80J110

- Vehicle rollover

How the system works

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

Air bags 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 air bag may irritate bare skin, such as the facial area against a front air bag. 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 air bag components may be hot for a while after inflation.

A seat belt helps keep you in the proper position for maximum protection when an air bag 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

BEFORE DRIVING

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.



65D610



54G582

2-45

⚠ WARNING

- **The driver should not lean over the steering wheel. The front passenger should not rest his or her body against the dashboard, or otherwise get too close to the dashboard. In these situations, the out-of-position occupant would be too close to an inflating air bag, and may suffer severe injury.**
- **Do not attach any objects to, or place any objects over, the steering wheel or dashboard. Do not place any objects between the air bag and the driver or front passenger. These objects may interfere with air bag operation or may be propelled by the air bag in the event of a crash. 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 conditions may cause severe injury.**
- **Do not strike or apply significant levels of impact to the air bag component areas. It can cause the air bags to malfunction.**

Even though your vehicle is moderately damaged by a crash, it may not be severe enough to trigger front air bags to inflate. If your vehicle sustains any front-end or side damage, have the air bag system inspected by an authorized SUZUKI dealer to ensure that it works properly.

Your vehicle is equipped with a diagnostic module which records information about the air bag system if the air bags deploy in a crash. The module records information about overall system status, and which sensors activated the deployment, and for a certain vehicle only, whether the driver's seat belt was in use.

Servicing the air bag system

If the air bags inflate, have the air bags and related components replaced by an authorized SUZUKI dealer as soon as possible.

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

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

BEFORE DRIVING

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

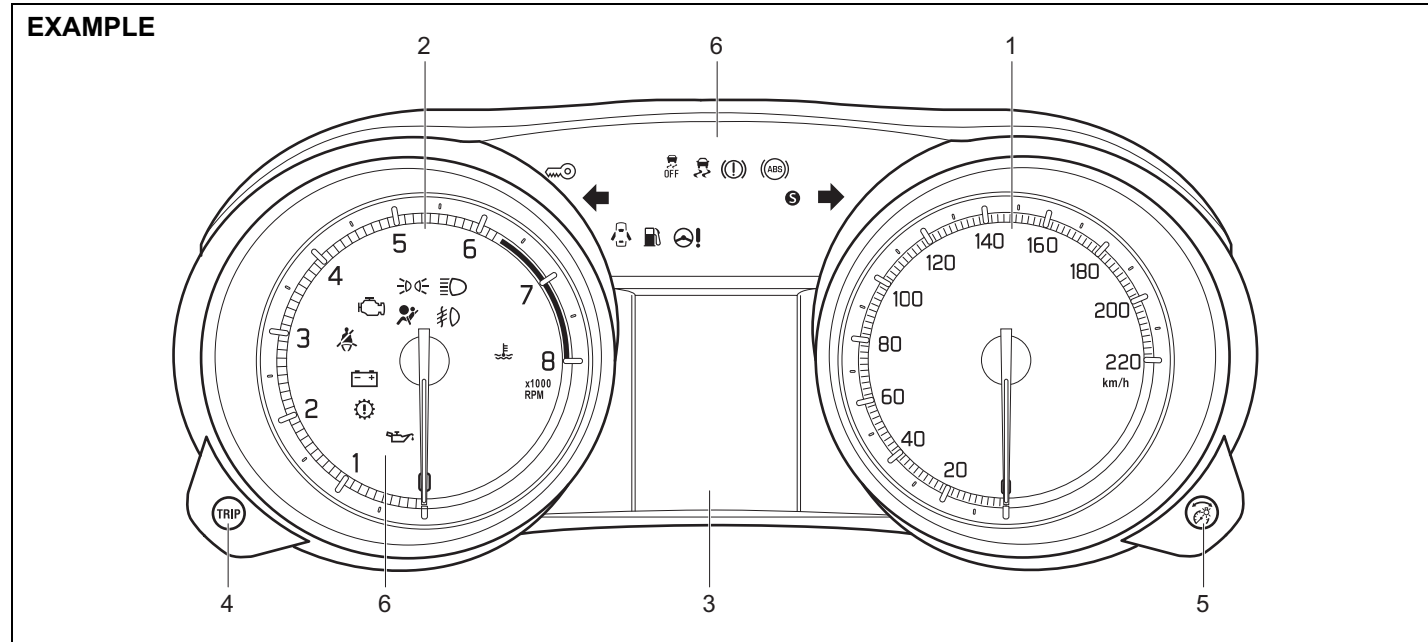
To prevent damage or unintended inflation of the air bag system, check that the lead-acid battery is disconnected and the ignition switch has been in "LOCK" position or the ignition mode has been LOCK (OFF) for at least 90 seconds before performing any electrical service work on your SUZUKI vehicle.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

Scrapping a vehicle that has an uninflated air bag can be hazardous. Ask an authorized SUZUKI dealer, body repair shop or scrap yard for help with disposal.

BEFORE DRIVING

Instrument cluster (Type A) (if equipped)

1. Speedometer
2. Tachometer
3. Information display
4. Trip meter selector knob
5. Indicator selector knob
6. Warning and indicator lights



57RS011

BEFORE DRIVING

Speedometer

The speedometer indicates vehicle speed.

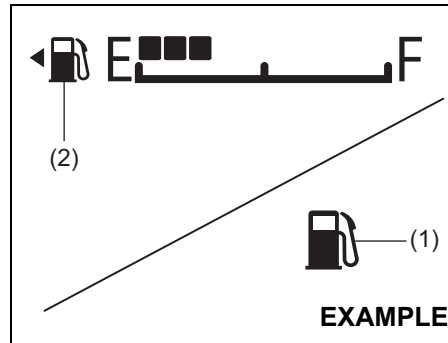
Tachometer

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



52RM20470

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

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

NOTE:

If the last segment blinks, it means that the fuel is almost empty.

If the low fuel warning light (1) comes on, refill the fuel tank immediately.

NOTE:

The activation point of the low fuel warning light (1) varies depending on road conditions (for example, slope or curve) and driving conditions because of fuel movement in the tank.

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 left side of the vehicle.

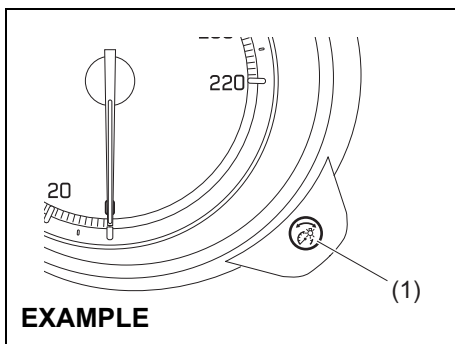
BEFORE DRIVING

Brightness control

EXAMPLE



52RS20090



EXAMPLE

52RM20480

When the ignition switch is turned to "ON" position, 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 of activating, 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.

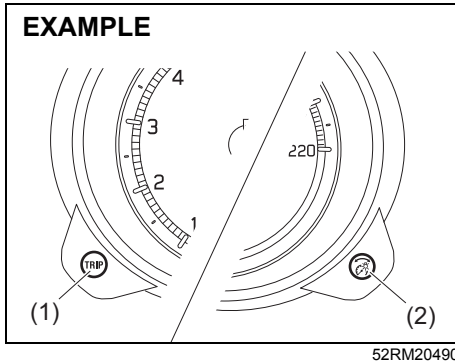
NOTE:

If you adjust to the maximum brightness level when the position lights or headlights are on, the following functions will be cancelled.

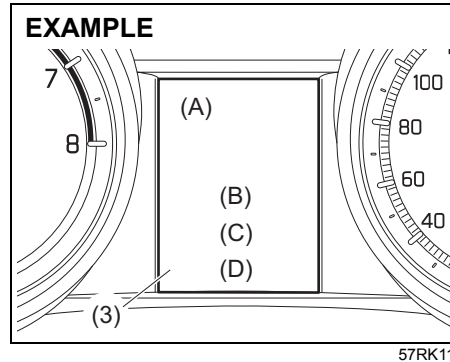
- The function which automatically dims the brightness of instrument panel lights
- The function which operates with the brightness control, except maximum brightness level

Information display (Type A)

Information display is shown when the ignition switch is turned to "ON" position.



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



(3) Information display

The information display shows the following information.

Display (A)

Clock

Display (B)

Selector position (for CVT vehicles)

Display (C)

Trip meter / Odometer / Fuel consumption / Driving range

Display (D)

Fuel gauge

Clock

The display (A) shows the time.

To change the time indication:

- 1) Push the trip meter selector knob (1) and the indicator selector knob (2) together.
- 2) To change the hour indication, turn the indicator selector knob (2) left or right repeatedly when the hour indication blinks. To change the hour indication quickly, turn and hold the indicator selector knob (2). To set the hour indication, push the indicator selector knob (2) and the minute indication will blink.
- 3) To change the minute indication, turn the indicator selector knob (2) left or right repeatedly when the minute indication blinks. To change the minute indication quickly, turn and hold the indicator selector knob (2). To set the minute indication, push the indicator selector knob (2).

To select 12/24H format, refer to "Setting mode" 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.

BEFORE DRIVING

Selector position (for CVT vehicles)

EXAMPLE



52RM21360

Selector position (for CVT vehicles)

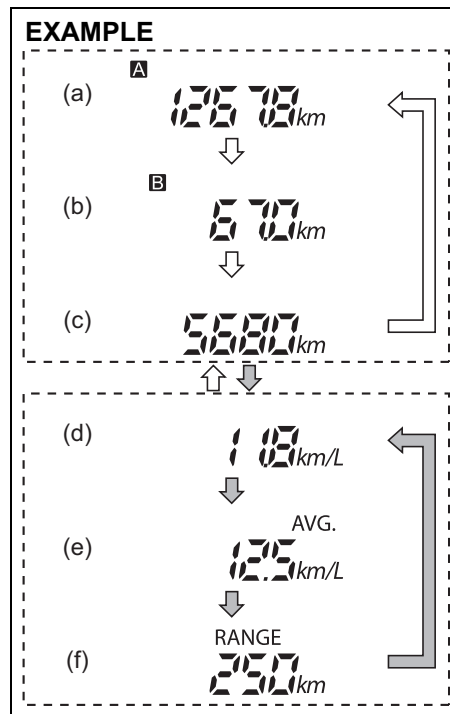
When the ignition switch is turned to "ON" position, the display (B) indicates the gear position.

For details on how to use the transaxle, refer to "Using transaxle" in "OPERATING YOUR VEHICLE" section.

Trip meter / Odometer / Fuel consumption / Driving range

The display (C) shows one of the following indications; trip meter A, trip meter B, odometer, instantaneous fuel consumption, average fuel consumption or driving range.

To switch the display indication (C), push the trip meter selector knob (1) or the indicator selector knob (2) quickly.



57RK123

	Push the trip meter selector knob (1).
	Push the indicator selector knob (2).

- (a) Trip meter A
- (b) Trip meter B
- (c) Odometer
- (d) Instantaneous fuel consumption
- (e) Average fuel consumption
- (f) Driving range

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.

NOTE:

- *Indications will change when you push and release a knob.*
- *The display shows estimated values. Indications may not be the same as actual values.*

BEFORE DRIVING

Trip meter

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

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

To reset the trip meter, push and hold the trip meter selector knob (1) 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.

Instantaneous fuel consumption

The display shows the value of instantaneous fuel consumption only when the vehicle is moving.

NOTE:

- *The display does not show the value unless the vehicle is moving.*
- *Depending on the vehicle's specification, the fuel consumption units of initial setting are indicated as L/100km or km/L.*
- *For "L/100km" setting, the indicated maximum value of instantaneous fuel consumption is 30. No more than 30 will be indicated on the display even if the actual instantaneous fuel consumption is higher.*
- *For "km/L" setting, the indicated maximum value of instantaneous fuel consumption is 50. No more than 50 will be indicated on the display even if the actual instantaneous fuel consumption is higher.*
- *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.*
- *For "L/100km" or "km/L" setting, you can change the units that instantaneous fuel consumption is displayed in. Refer to "Average fuel consumption" in this section.*

Average fuel consumption

If you selected average fuel consumption the last time you drove the vehicle, the display shows the last value of average fuel consumption from previous driving when the ignition switch is turned to "ON" position. Unless you reset the value of average fuel consumption, the display indicates the value of average fuel consumption which includes average fuel consumption during previous driving.

To reset the average fuel consumption, push and hold the indicator selector knob (2) for a while when the display shows the average fuel consumption.

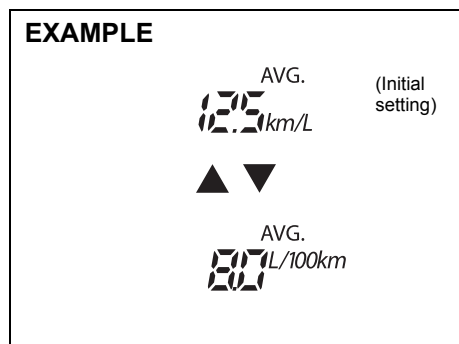
NOTE:

When you reset the indication or reconnect the negative (-) terminal to the lead-acid battery, the value of average fuel consumption will be shown after driving for a while.

BEFORE DRIVING

(For “L/100km” or “km/L” setting)

To change the unit of average fuel consumption, while pushing and holding the trip meter selector knob (1), turn the indicator selector knob (2).



68PH02207

NOTE:

When you change the units that average fuel consumption is displayed in, the instantaneous fuel consumption units will be changed automatically.

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 to “ON” position.

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 in “ON” position, the driving range may not indicate the correct value.
- When you reconnect the negative (-) terminal to the lead-acid battery, the value of driving range will be shown after driving for a while.

Fuel gauge

The display (D) shows the fuel gauge.

Refer to “Fuel gauge” in this section.

BEFORE DRIVING

Setting mode

In the setting mode, you can set up and customize the following functions.

Indication	Functions
	Time indication of clock "CL"
	Central door locking system "d1"
	Additional flashes of the turn signal "L2"
	Security system "S1"
	Initialization setting "dE-on"
	Exit the setting mode "End"

	Turn the indicator selector knob (2).
	Push the indicator selector knob (2).

NOTE:
Depending on vehicle's specifications, some items may not be displayed.

BEFORE DRIVING

How to use the setting mode:

- 1) When the ignition switch is in "ON" position, and the vehicle is stationary.
- 2) Push and hold the indicator selector knob (2) until the display shows "CLdCH".
- 3) Turn and/or push the indicator selector knob (2) to select a function that you want to set up according to the chart in the previous page.
- 4) Turn and/or push the indicator selector knob (2) to register settings of the following functions.

EXAMPLE



The image shows a digital display with the word "SEL" centered above the alphanumeric code "d 1-5L2".

68PM00272

NOTE:

- As shown in the above illustration, "SEL" indicates on the display of currently setting item.
- To go back to the higher level display during operation, turn the indicator selector knob (2) to display "bRCH" or "-bRL" and then push the indicator selector knob (2).

Time indication of clock "CL"

- CL-12h: 12-hour format (default setting)
- CL-24h: 24-hour format

Central door locking system "d1"

- d1-5L1: Unlock all doors by turning the key once
- d1-5L2: Unlock all doors by turning the key twice (default setting)

Additional flashes of the turn signal "L2"

- L2-5L1: Turn signal flashes three times after the turn signal lever is returned (default setting)
- L2-5L2: Disable the additional flashes of turn signal

Security system "S1" (if equipped)

- S1-5L1: Enable the security system (default setting)
- S1-5L2: Disable the security system

Initialization setting "dE-on"

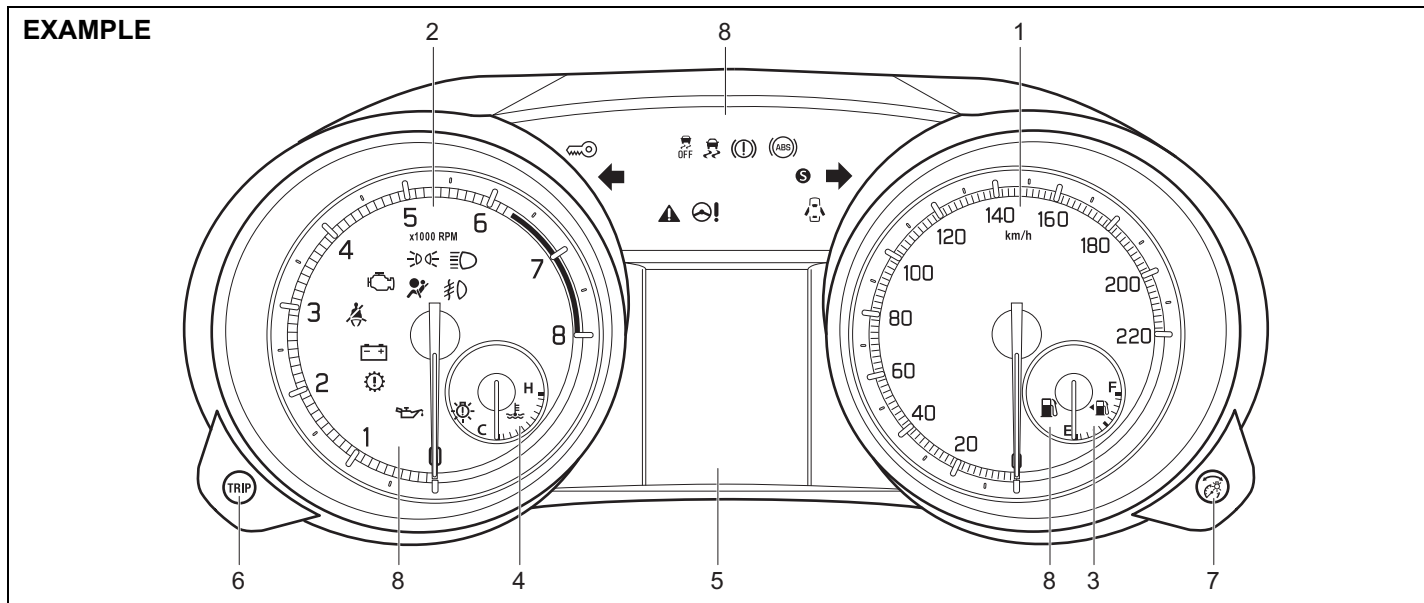
- dE-on: Initialize all settings

How to exit the setting mode:

Switch the display to show "End" and then push the indicator selector knob (2).

Instrument cluster (Type B) (if equipped)

1. Speedometer
2. Tachometer
3. Fuel gauge
4. Temperature gauge
5. Information display
6. Trip meter selector knob
7. Indicator selector knob
8. Warning and indicator lights



57RS012

BEFORE DRIVING

Speedometer

The speedometer indicates vehicle speed.

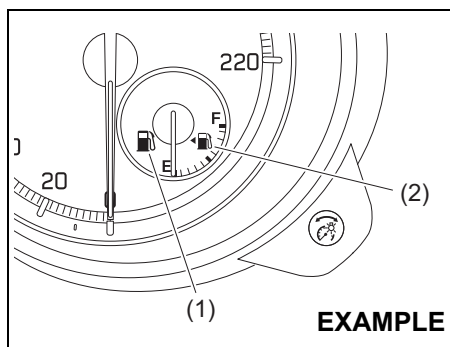
Tachometer

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



52RM20540

When the ignition mode is ON, this gauge gives a rough indication of the amount of fuel in the fuel tank. “F” stands for full and “E” stands for empty.

If the indicator approaches a low level (near “E”) on fuel gauge, refill the tank as soon as possible.

NOTE:

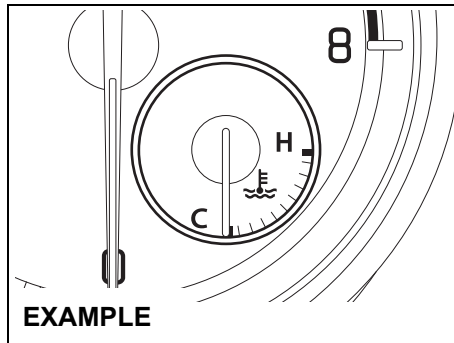
The indicator moves a little depending on road conditions (for example, slope or curve) and driving conditions because of fuel movement in the tank.

If the low fuel warning light (1) comes on, refill the fuel tank as soon as possible. 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 left side of the vehicle.

BEFORE DRIVING

Temperature gauge



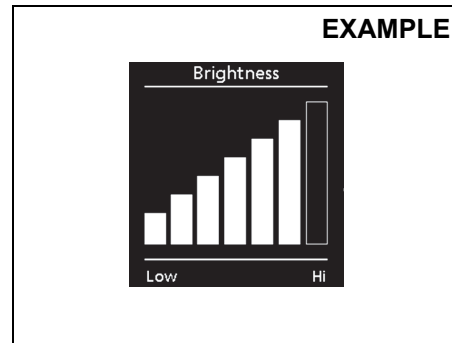
52RM20550

When the ignition mode is ON, this gauge indicates the engine coolant temperature. Under normal driving conditions, the indicator should stay within the normal, acceptable temperature range between "H" and "C". If the indicator approaches "H", overheating is indicated. Follow the instructions for engine overheating in "EMERGENCY SERVICE" section.

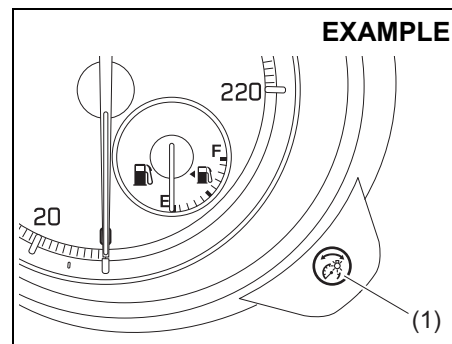
NOTICE

Continuing to drive the vehicle when engine overheating is indicated can result in severe engine damage.

Brightness control



52RS20160



52RM20560

When 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.

BEFORE DRIVING

NOTE:

- If you do not turn the knob within several seconds of activating, 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.

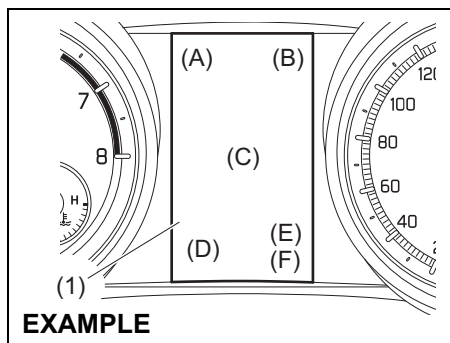
NOTE:

If you adjust to the maximum brightness level when the position lights or headlights are on, the following functions will be canceled.

- The function which automatically dims the brightness of instrument panel lights
- The function which operates with the brightness control, except maximum brightness level

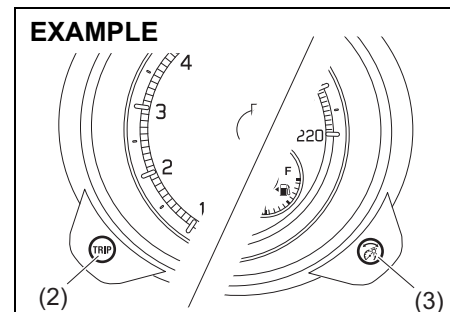
Information display (Type B)

The information display is shown when the ignition mode is ON.



(1) Information display

EXAMPLE



- (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

Display (D)

Selector position

Display (E)

Trip meter

Display (F)

Odometer

BEFORE DRIVING



When the engine switch is pressed to change the ignition mode to 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 mode is ACC or LOCK (OFF).

Clock

When 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 mode is ON, the display (B) shows the thermometer.

The thermometer indicates the outside temperature.

EXAMPLE



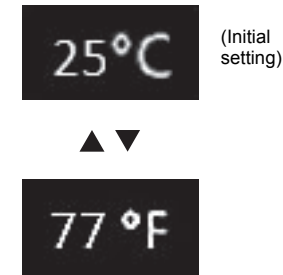
If the outside temperature nears freezing condition, the mark (a) will appear on the display.

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 engine switch is pressed to change the ignition mode to ON, the display may not indicate the outside temperature.

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

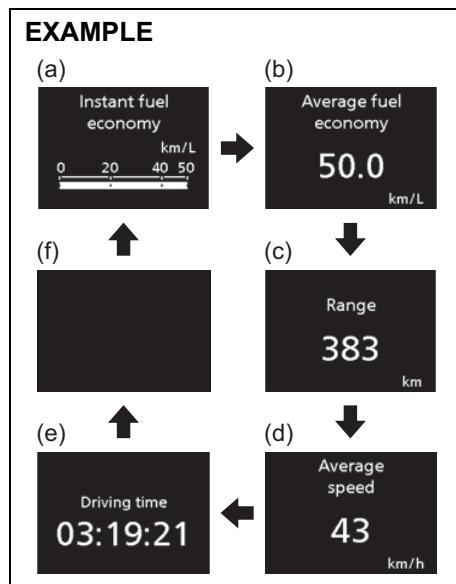
EXAMPLE



BEFORE DRIVING

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.



57RS013

- (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

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 selected average fuel consumption the last time you drove the vehicle, the display shows the last value of average fuel consumption from previous driving when the engine switch is pressed to change the ignition mode to ON. Unless you reset the value of average fuel consumption, the display indicates the value of average fuel consumption based on the average fuel consumption during previous driving.

NOTE:

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

BEFORE DRIVING

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 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 mode is ON, the driving range may not indicate the correct value.*
- *When you reconnect the negative (-) terminal to the lead-acid battery, the value of driving range will be shown after driving for a period of time.*

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 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 negative (-) terminal 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.

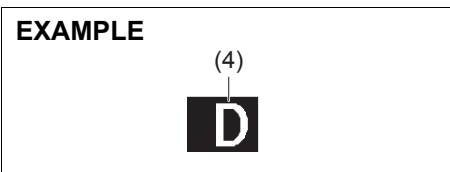
NOTE:

- *When you reset the indication or reconnect the negative (-) terminal 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.*

BEFORE DRIVING

Selector position

The display (D) shows the transaxle selector position (4).



57RK034

(4) Selector position

Trip meter

The display (E) shows the 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) for a while.

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 display (F) shows the odometer.

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

NOTICE

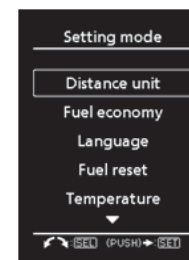
Keep track of your odometer reading and check the maintenance schedule regularly for required services. Increased wear or damage to certain parts can result from failure to perform required services at the proper mileage intervals.

Setting mode

When 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 more than 3 seconds.

- 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).

EXAMPLE



52RM20910

NOTE:

The currently selected setting item is surrounded by a frame.

BEFORE DRIVING

NOTE:

- If you push and hold the indicator selector knob (3) to enter the setting mode when the display (C) shows average fuel consumption, 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 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 (if equipped) 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).

(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".

Door lock (Door unlock setting) (if equipped)

You can choose either once or twice operation(s) to unlock all doors (including the tailgate) by turning the key, or operating the keyless push start system remote controller or request switch.

You can also turn off or on the buzzer sound when the door(s) is (are) locked or unlocked.

Lights (Lane change setting)

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.

BEFORE DRIVING

Antitheft

(Theft deterrent alarm system setting)

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

Default

(Initialization setting)

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

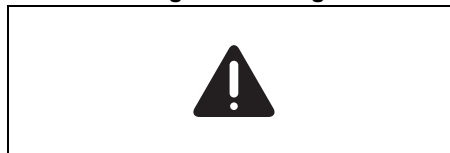
Warning and indicator messages

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

In some cases, the external or 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 about 2 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 5 seconds.*

BEFORE DRIVING





Warning and indicator messages

All models

Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
 <p>52RM20920</p>	<p>Blinks (only while vehicle is in motion)</p> 	<p>Beep (one time from interior buzzer; only while vehicle is in motion)</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>52RM20930</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>52RM20940</p>	<p>Blinks</p> 	<p>Continuous beep (from interior buzzer)</p>	<p>The headlights and/or the position lights are left on. Turn them off.</p>








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

BEFORE DRIVING





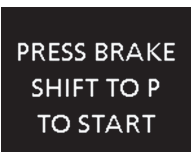
Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
 <p>52RM20950</p>	Off	Beep (one time from interior buzzer)	Fuel level is low. Refill it as soon as possible. (#1)
 <p>52RM20960</p>	Off	Off	The road may be icy. Drive very carefully. (#1)
 <p>52RS20180</p>	Off	Off	This message is displayed when the ACC position is selected as the ignition mode. (#1)
 <p>52RS20190</p>	Off	Off	The brake pedal is depressed. Press the engine switch to start the engine.

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

BEFORE DRIVING




Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
 <p>SERVICE STEERING LOCK SYSTEM</p> <p>52RS20200</p>	<p>Blinks</p> 	<p>Beep (one time from interior buzzer)</p>	<p>There is a problem with the steering lock system. Have your vehicle inspected by an authorized SUZUKI dealer.</p>
 <p>SERVICE START SYSTEM</p> <p>52RS20210</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.</p>
 <p>KEY FOB NOT DETECTED</p> <p>52RS20220</p>  <p>PLACE KEY FOB ON START SWITCH</p> <p>52RS20230</p>	<p>Blinks</p> 	<p>By certain conditions, some kind of sound you will hear from interior and/or exterior of the vehicle.</p>	<p>The remote controller may be outside the vehicle or its battery may have become discharged. Locate the remote controller or touch the engine switch with the remote controller. If the message still appears, replace the remote controller battery.</p>

BEFORE DRIVING

Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
 <p>52RS20240</p>	Off	Off	This message is displayed when the ON position is selected as the ignition mode. (#1)
 <p>52RS20250</p>	Blinks 	Beep (one time from interior buzzer)	The steering lock is not disengaged. While lightly turning the steering wheel in both directions, press the engine switch again.
 <p>52RS20260</p>	Off	Off	The remote controller battery is about to become flat. Replace the battery. (#1)
 <p>52RS20270</p>	Off	Off	The engine switch is pressed with the gearshift lever in a position other than "P" or "N" and depressing the brake pedal. Try again as instructed by message.

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

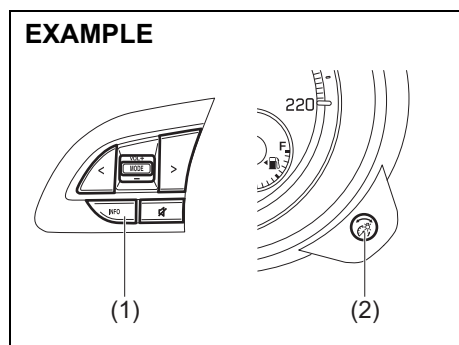
BEFORE DRIVING

Warning and indicator message	Master warning indicator light	Sound	Cause and remedy
 <p>52RS20280</p>	Off	Off	The engine switch is pressed with the gearshift lever in a position other than "P". Try again as instructed by the message.
 <p>52RS20300</p>	Blinks 	Beep (one time from interior buzzer)	The CVT fluid temperature becomes too high. Stop the vehicle in a safe place and let the fluid cool down.

BEFORE DRIVING

Information switch

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



52R31310

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

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
- Average speed (if equipped)
- Driving time (if equipped)

To exit the setting mode

- 1) Push the indicator selector knob (2) and select "Back".
- 2) Push the information switch (1) quickly.

NOTE:

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

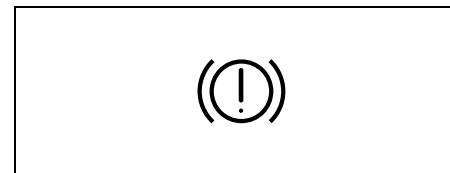
- Turn the ignition switch to "ACC" or "LOCK" position.
- Press the engine switch to change the ignition mode to ACC or LOCK (OFF).
- Start driving your vehicle.

Warning and indicator lights

NOTE:

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

Brake system warning light



82K170

Three different types of operations exist depending on the vehicle's specification.

- 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 switch in "ON" position or the ignition mode is ON.
- The light comes on 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.

BEFORE DRIVING

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:

- 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 the vehicle 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 for repairs or tow the vehicle to the nearest an authorized SUZUKI dealer for repairs.

WARNING

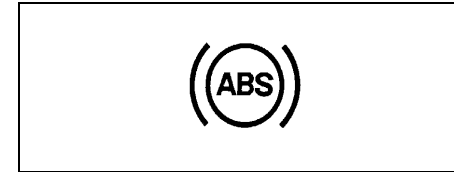
If any of the following conditions occur, you should immediately ask an authorized SUZUKI dealer to inspect the brake system.

- 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 to "ON" position 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.

Anti-lock brake system (ABS) warning light



65D529

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 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 and then turns off, the system is normal. If the warning light still stays on, something is wrong with the system.

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

BEFORE DRIVING

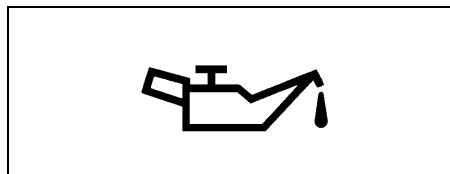
there may be something wrong with both the rear brake force control function and the anti-lock function of the ABS system.

If one of the above occurs, have the system inspected by an authorized SUZUKI dealer.

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 "OPERATING YOUR VEHICLE" section.

Oil pressure light



50G051

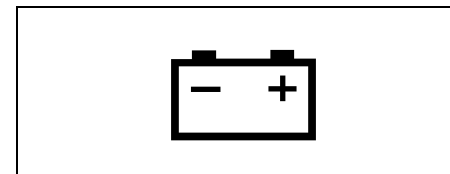
When the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, this light comes on. When the engine is started, the light goes out. The light will come on and remain on if there is insufficient oil pressure. If the light comes on when driving, pull 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 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 oil pressure light to indicate the need to add oil. Periodically check the engine oil level.

Charging light



50G052

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. When the engine is started, the light goes out. 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.

BEFORE DRIVING

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 belts and child restraint systems" in this section.

AIR BAG light



63J030

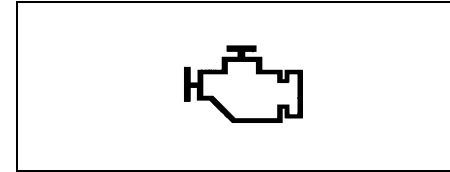
When the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, this light blinks or comes on for several seconds so you can check that the light is working.

The light will come on and stay on if there is a problem in the air bag system or the seat belt pretensioner system.

WARNING

If AIR BAG 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 10 seconds, or comes on while driving, the air bag 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.

Malfunction indicator light



65D530

Your vehicle has a computer-controlled emission control system. A malfunction indicator light is provided on the instrument cluster to indicate when it is necessary to have the emission control system serviced. 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. When the engine is started, the light goes out.

If the malfunction indicator light comes on or blinks when the engine is running, there is a damage in the emission control system.

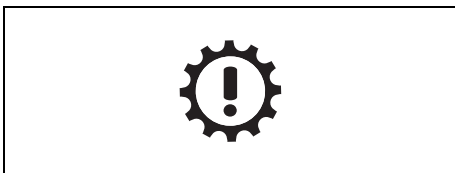
Bring the vehicle to an authorized SUZUKI dealer to have the damage fixed.

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.

BEFORE DRIVING

Transaxle warning light (if equipped)



80J219

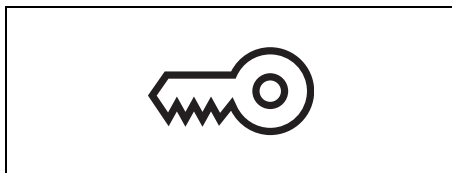
When the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, this light comes on for several seconds so you can check that the light is working.

If this light comes on when the engine is running, there is a problem with the continuously variable transaxle system. Ask an authorized SUZUKI dealer to have the system inspected.

(For CVT models)

If the CVT fluid temperature becomes too high, this light will blink. Stop the vehicle in a safe place and let the fluid cool down.

Immobilizer/keyless push start system warning light



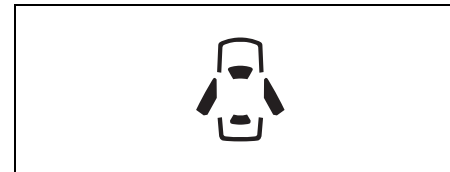
80JM122

When the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON, this 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 or the steering lock cannot be released. If this happens, press the engine switch, turning the steering wheel to the right or left.

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 to have the system inspected.

Open door warning light

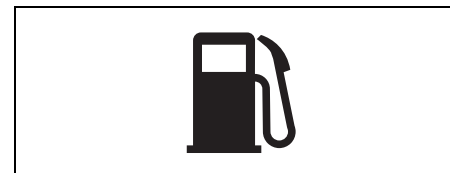


54G391

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.

BEFORE DRIVING

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



79J039

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. When the engine is started, the light goes out.

If this light comes on while driving, the power steering system may not work properly. Have the system inspected by an authorized SUZUKI dealer.

NOTE:

The following steering wheel operations may gradually take more effort while parking or driving at a very low speed. This is not a malfunction of the steering system, but the power steering control system limits the power assist in order to prevent it from overheating.

- The steering wheel is operated very often.
- The steering wheel is kept in a fully turned position for a long while.

When the power steering control system cools down, the power steering system will return to its original condition.

However, repeating these operations could cause damage to the power steering system.

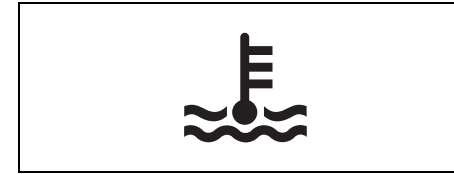
NOTE:

If the power steering system does not work properly, it will require greater effort to steer, but you still will be able to steer.

NOTE:

If the steering is operated, you may hear noise caused by electric power steering operation. This is normal and indicates that the power steering system works properly.

Engine coolant temperature light (if equipped)



54G344

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

This indicator has the following two functions.

Low engine coolant temperature light (blue color)

This light stays on while the engine is still cold and goes off when the engine has warmed up.

If this light blinks, there is a problem with the system. Have your vehicle inspected by an authorized SUZUKI dealer.

BEFORE DRIVING

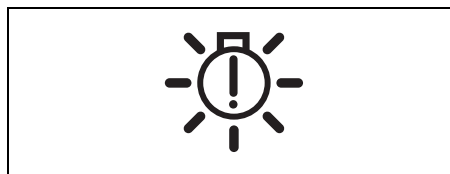
High engine coolant temperature warning light (red color)

If this light blinks while driving, it means the engine is running hot. Avoid driving conditions that may lead to actual overheating. If the light stays on without blinking, then the engine is overheating. Follow the instructions in "Engine trouble: Overheating" of "EMERGENCY SERVICE" section.

NOTICE

Continuing to drive the vehicle when engine overheating is indicated can result in severe engine damage.

LED headlight warning light (if equipped)

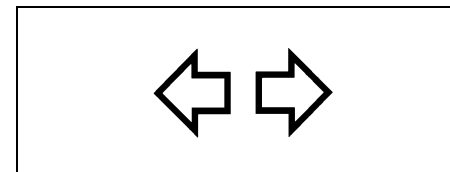


54P000234

When 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 comes on, there is a problem with the LED headlight. Park the vehicle in a safe place and consult an authorized SUZUKI dealer to have the problem corrected.

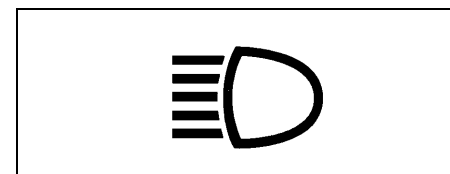
Turn signal indicators



50G055

When you turn on the left or right turn signals, the corresponding green arrow on the instrument cluster will flash along with the respective turn signal lights. When you turn on the hazard warning switch, both arrows will flash along with all of the turn signal lights.

Main beam (high beam) indicator light

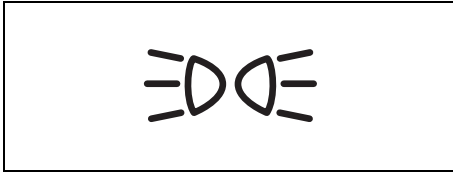


50G056

This indicator comes on when headlight main beams (high beams) are turned on.

BEFORE DRIVING

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)



68PM00268

The front fog light indicator light comes on when the front fog light operates.

S (sport) mode indicator (if equipped)



52RM20600

This light comes on when S (sport) mode switch is ON.

Master warning indicator light (if equipped)



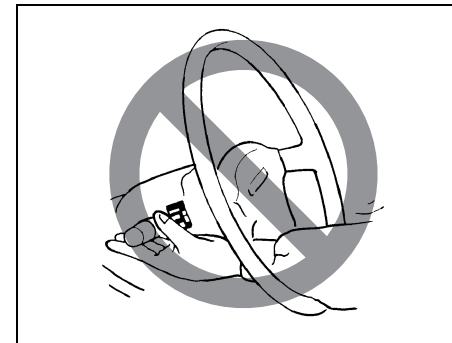
68PM00278

When 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 information display shows warning and indicator messages, this indicator light may also blink.

For details, refer to "Information display (Type B)" in this section.

Lighting control lever



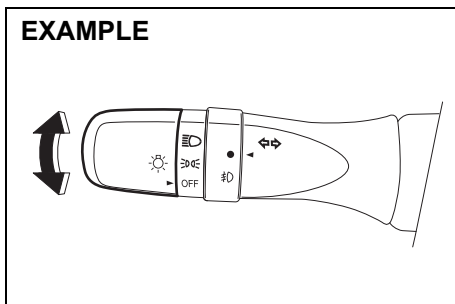
57L21128

⚠ WARNING

To avoid possible injury, do not operate controls by reaching through the steering wheel.

BEFORE DRIVING


Lighting operation




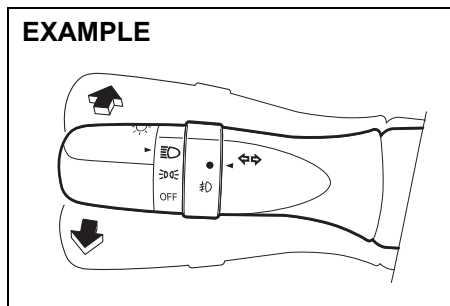
57RS014

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

OFF
All lights are off.

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

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



57RS015

With the headlights on, push the lever forward to switch to the high beams (main beams) or 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.

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 off, 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 (Type B) while the buzzer is sounding.

Daytime running light (D.R.L.) system

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.

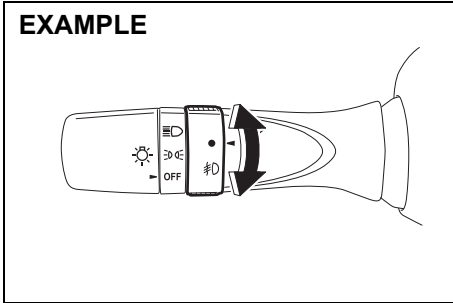
NOTE:

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

BEFORE DRIVING

Front fog light switch (if equipped)

EXAMPLE

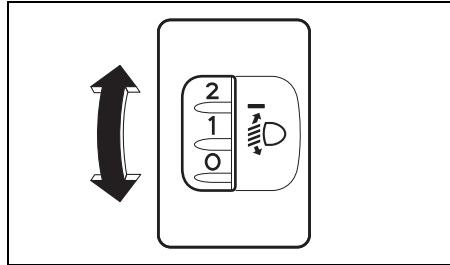


57RS016

To turn the front fog light on, twist the knob as shown in the illustration with the position 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.

Headlight leveling switch (if equipped)

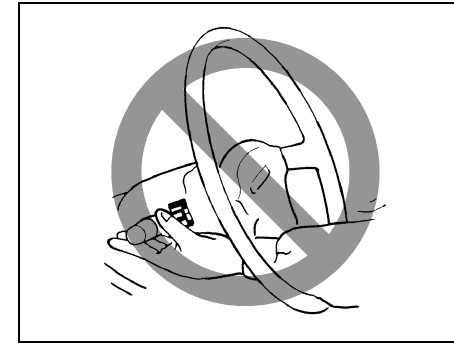


75RM008

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)	0.5
Driver + 4 passengers, no cargo	1.5
Driver + 4 passengers, cargo added	2
Driver + full cargo	3

Turn signal control lever



57L21128

⚠ WARNING

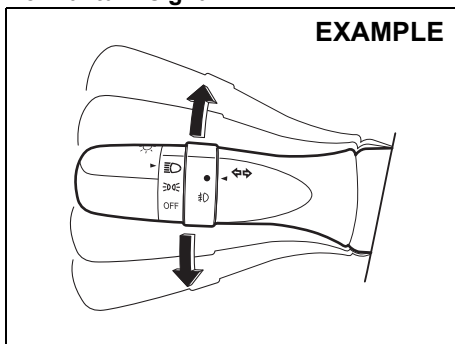
To avoid possible injury, do not operate controls by reaching through the steering wheel.

BEFORE DRIVING

Turn signal operation

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.

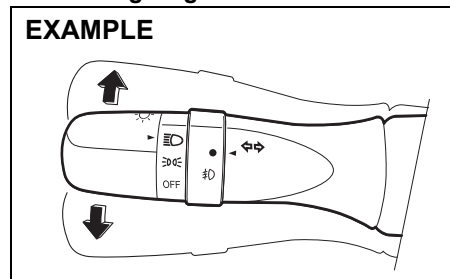
Normal turn signal



57RS017

Move the lever all the way upward or downward to signal. When the turn is completed, the signal will cancel and the lever will return to its normal position.

Lane change signal



57RS018

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.

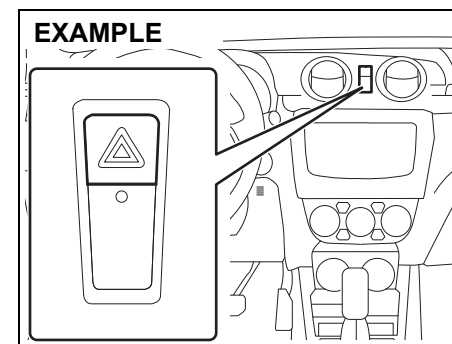
NOTE:

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 this section.

NOTE:

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 for the customization.

Hazard warning switch

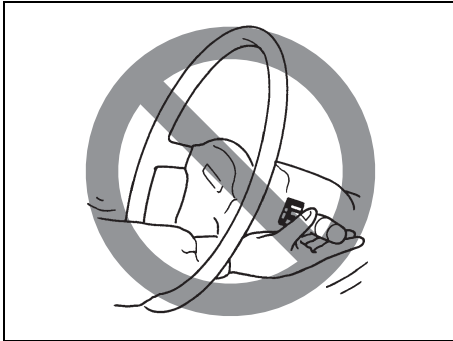


52RS20110

Push the hazard warning switch to activate the hazard warning lights. All turn signal lights and both turn signal indicators will flash simultaneously. To turn off the lights, push the switch again.

Use the hazard warning lights to warn other drivers of possible risk of traffic hazard when you park your vehicle in case of emergency.

Windshield wiper and washer lever



65D611

▲ WARNING

To avoid possible injury, do not operate controls by reaching through the steering wheel.

Wiper and washer operation

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

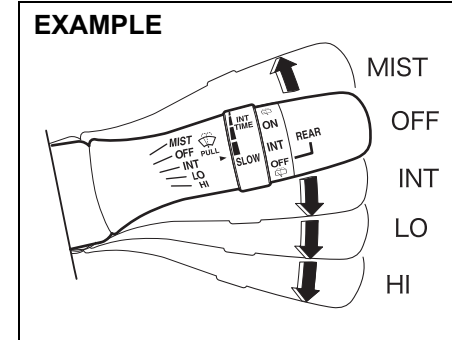
When the wipers are under heavy load such as covered by snow, the breaker will be activated and the wipers will stop operating to protect the wiper motor from overheating. If the wiper stops during operation, do the following methods.

- 1) Stop the vehicle in a safe place, and turn the engine 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 the wipers will be able to use.

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

Windshield wipers

EXAMPLE



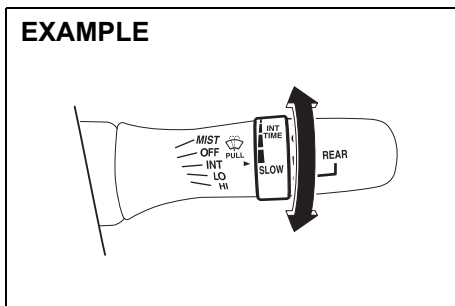
68PM00237

To turn the windshield wipers on, move the lever down to one of the three operating positions. In "INT" position, the wipers operate intermittently. The "INT" position is very convenient for driving in mist or light rain. In "LO" position, the wipers operate at a steady low speed. In "HI" position, the wipers operate at a steady high speed. To turn off the wipers, move the lever back to "OFF" position.

Move the lever up and hold it to "MIST" position, the windshield wipers will turn on continuously at low speed.

BEFORE DRIVING

EXAMPLE

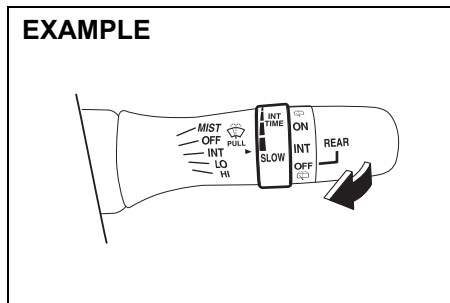


68PM00238

If the lever is equipped with “INT TIME” control, turn the control knob forward or backward to adjust the intermittent wiper operation to the desired interval.

Windshield washer

EXAMPLE



68PM00239

To spray windshield washer fluid, pull the lever toward you. The windshield wipers will automatically turn on at low speed if they are not already on and your vehicle is equipped with “INT” position.

⚠ WARNING

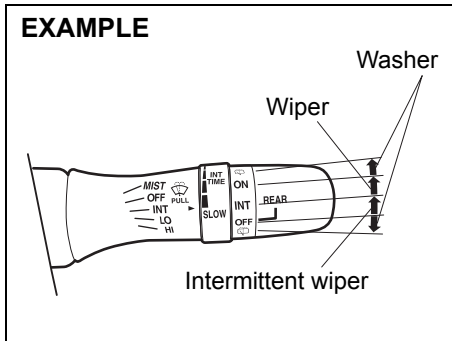
- To prevent windshield icing in cold weather, turn on the defroster to heat the windshield before and during windshield washer use.
- Do not use radiator antifreeze in the windshield washer reservoir. It can severely impair visibility when sprayed on the windshield, and can also damage your vehicle’s 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.
- Fill a reservoir to 3/4 level with washer fluid for its expansion, if temperature falls low enough to freeze the fluid.

Rear window wiper/washer switch



68PM00240

To turn the rear wiper on, twist the rear wiper switch on the end of the lever forward to “ON” position. If your vehicle is equipped with “INT” position, the rear wiper operates intermittently when you twist the switch forward to “INT” position. To turn the rear wiper off, twist the switch rearward to “OFF” position.

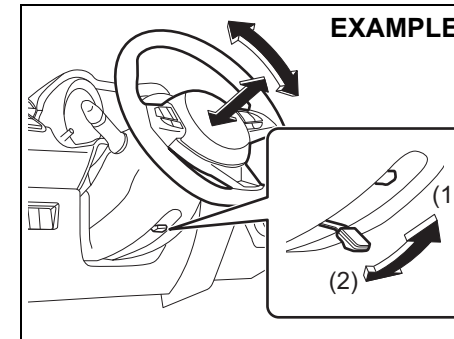
With the rear wiper in “OFF” position, twist the switch rearward and hold it there to spray window washer fluid.

With the rear wiper in “ON” position, turn the switch forward and hold it there to spray window washer fluid.

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.

Tilt/telescoping (if equipped) steering lock lever



52RM20700

- (1) LOCK
- (2) UNLOCK

The lock lever is located under the steering column. To adjust the steering wheel height and fore-aft position:

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

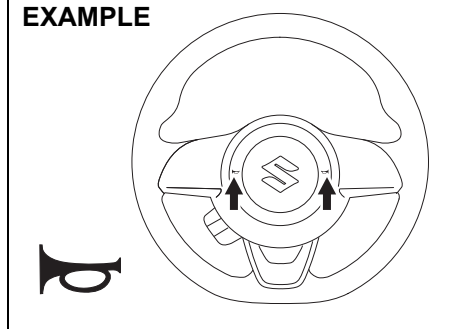
BEFORE DRIVING

WARNING

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

Horn

EXAMPLE

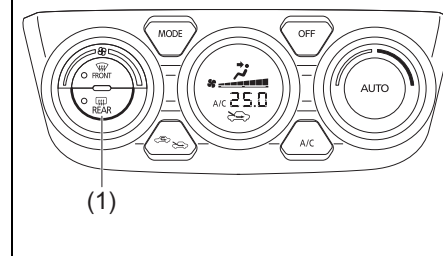


52RM20420

Press the horn button of the steering wheel to sound the horn. The horn will sound with the ignition switch in any position or any ignition mode.

Heated rear window switch (if equipped)

EXAMPLE



52RM20430

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

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 use a large amount of electricity. Turn off the switch after the window have become clear.

BEFORE DRIVING

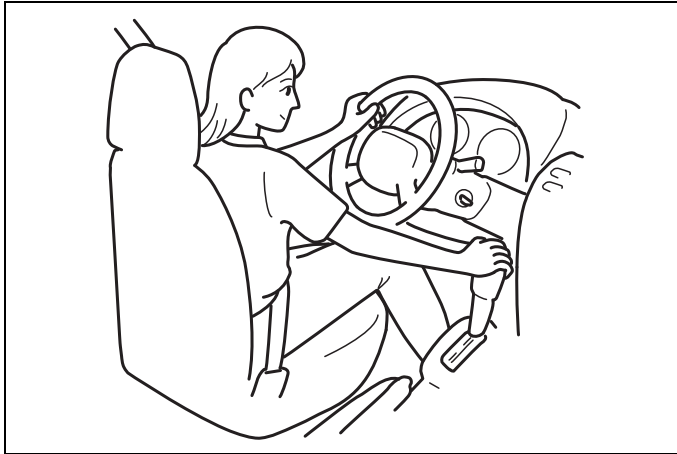
NOTE:

- *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.*

BEFORE DRIVING

MEMO

OPERATING YOUR VEHICLE

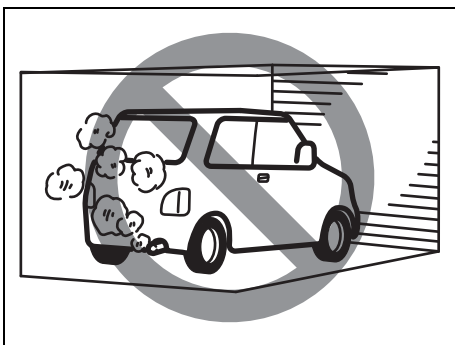


60G408

Exhaust gas warning	3-1
Daily inspection checklist	3-1
Engine oil consumption	3-2
Ignition switch	
(vehicle without keyless push start system)	3-3
Engine switch	
(vehicle with keyless push start system)	3-5
Keyless push start system (if equipped)	3-6
Parking brake lever	3-10
Pedal	3-11
Starting engine	
(vehicle without keyless push start system)	3-12
Starting engine	
(vehicle with keyless push start system)	3-13
Using transaxle	3-16
Cruise control (if equipped)	3-20
Braking	3-22

OPERATING YOUR VEHICLE

Exhaust gas warning



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.

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

(Continued)

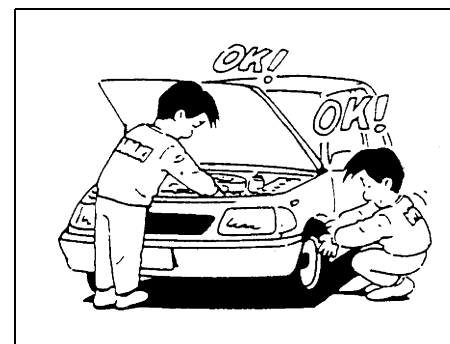
▲ WARNING

(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 sunroof (if equipped) and 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.

Daily inspection checklist

Before driving



60A187

- 1) Check that windows, mirrors, lights and reflectors are clean and unobstructed.
- 2) Visually check the tires 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 "Tires" in "INSPECTION AND MAINTENANCE" section for details.

- 3) Look for fluid and oil leakage.

OPERATING YOUR VEHICLE

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 and the parking brake lever.
- 8) Adjust the mirrors.
- 9) Check that you and all passengers have properly fastened by the seat belts.
- 10) Check that all warning lights come on as the ignition switch is turned to "ON" position or the engine switch is pressed to change the ignition mode to ON.
- 11) Check all 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:

- 1) Engine oil level
- 2) Coolant level
- 3) Brake fluid level
- 4) Lead-acid battery solution level
- 5) Windshield washer fluid level

6) Hood latch operation

Pull the hood release handle 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, body and others" 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 tire pressure using a tire pressure gauge. Also check the tire pressure of the spare tire.

Engine oil consumption

It is normal for the engine to consume some engine oil during normal vehicle operation.

The amount of engine oil consumption depends on viscosity and quality of the oil and your driving conditions.

More oil is consumed during high-speed driving and when there is frequent acceleration and deceleration. Under high loads, your engine also will consume more oil.

A new engine also consumes more oil, since its pistons, piston rings and cylinder walls have not yet become conditioned. New engines reach the normal level of oil consumption only after approximately 5000 km (3000 miles) driving.

Oil consumption:

**Max. 1.0 L per 1000 km
(1 Qt. per 600 miles)**

When judging the amount of oil consumption, note that the oil may become diluted and it is difficult to judge the accurate oil level.

As an example, if a vehicle is used for repeated short trips, and consumes a normal amount of oil, the dipstick may not show any drop in the oil level at all, even after 1000 km (600 miles) or more of driving. This is because the oil gradually becomes diluted with fuel or moisture,

OPERATING YOUR VEHICLE

making it appear that the oil level has not changed.

You should also be aware that the diluting ingredients evaporate out when the vehicle is subsequently driven at high speeds, such as on an expressway, making it appear that oil is excessively consumed after high-speed driving.

Ignition switch (vehicle without keyless push start system)

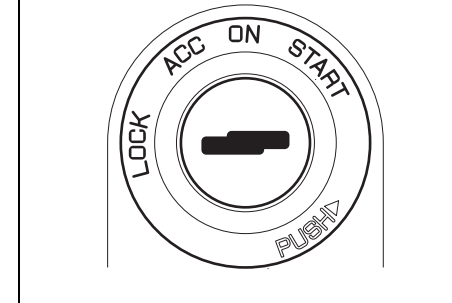


65D611

WARNING

To avoid possible injury, do not operate controls by reaching through the steering wheel.

EXAMPLE



68PH00310

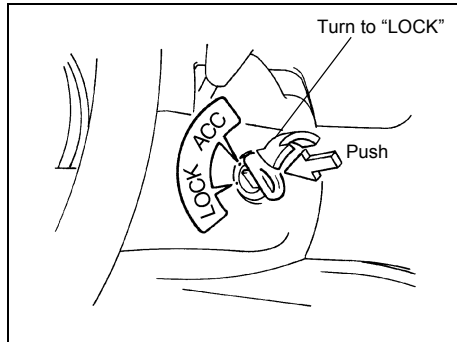
The ignition switch has the following four positions:

LOCK

This is the normal parking position. It is the only position in which the key can be removed.

OPERATING YOUR VEHICLE

Manual transaxle



- **Manual transaxle 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.

- **CVT 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)

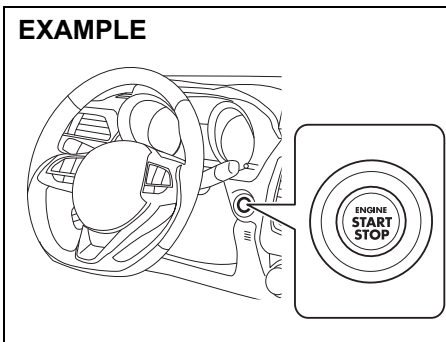
- Always return the ignition switch to “LOCK” position and remove the ignition key when leaving the vehicle even only for a short time. Also do not leave children alone in a parked vehicle. Unattended children could cause accidental movement of the vehicle or could tamper with power windows or power sunroof. They also could suffer from heat stroke in warm or hot weather. These could result in severe injury or even death.

NOTICE

- Do not use the starter motor for more than 12 seconds at a time. If the engine does not start, wait 15 seconds before trying again. If the engine does not start after several attempts, check the fuel and ignition systems or consult an authorized SUZUKI dealer.
- 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)

EXAMPLE



52RM30010

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: “ACC”

IGNITION SWITCH POSITION. Refer to “Information display” in “BEFORE DRIVING” section for details.

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: “ON” IGNITION SWITCH POSITION.

• 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” position and depressing the brake pedal. (If you need to re-start the engine while the vehicle is moving, shift into “N”.)

NOTE:

You do not need to keep the engine switch pressed until the engine starts.

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:
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: KEY FOB NOT DETECTED.

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 message: "TRN. STEERING WHEEL TO RELEASE LOCK". Refer to "Information display" in "BEFORE DRIVING" section for details.

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.

Keyless push start system (if equipped)

Provided the keyless push start system remote controller is within the interior workable area (refer to the related explanation in this section), 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:

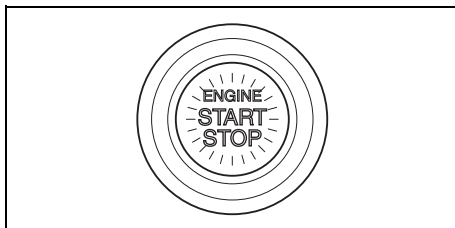
- Keyless entry function. Refer to "Keyless push start system remote controller / keyless entry system transmitter (if equipped)" in "BEFORE DRIVING" section for details.
- Locking and unlocking doors (including the tailgate) using a request switch. Refer to "Keyless push start system remote controller / keyless entry system transmitter (if equipped)" in "BEFORE DRIVING" section for details.
- Immobilizer (anti-theft) function. Refer to "Immobilizer system" in "BEFORE DRIVING" section for details.

OPERATING YOUR VEHICLE

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.
- When the engine is off and the position lights are on. The illumination will go out when the position lights are turned off.
- When the engine is on and the position lights and/or the headlights are on. The illumination will go out when the position lights and the headlights 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:

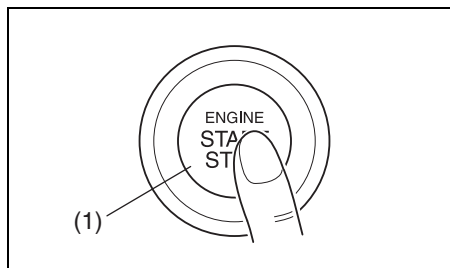
- The headlights and position lights are turned off.
- 15 minutes has elapsed since opening the driver's door.

3-7

Selection of ignition modes

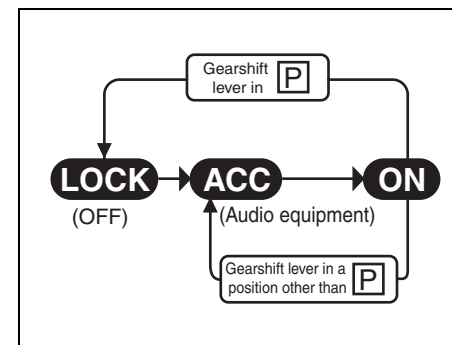
Press the engine switch to select ACC or ON mode as follows when you use an electric accessory or check the operation of instruments without running the engine.

- 1) Bring the keyless push start system remote controller with you and sit in the driver's seat.
- 2) Without depressing the brake pedal, press the engine switch (1).



82K254

Every time you press the engine switch, the ignition mode changes as follows.



57L31006

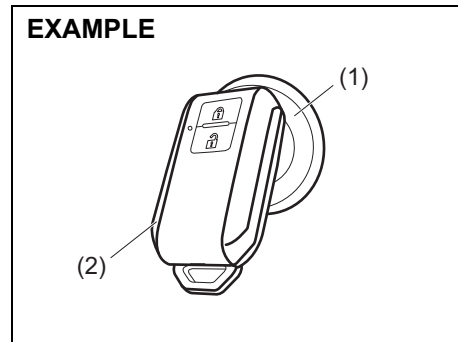
NOTE:

- If the gearshift lever is in any position other than "P", or if the knob button is pushed when the gearshift lever is in "P" position the ignition mode cannot be returned to LOCK (OFF).
- When selecting the ignition modes, the information display in the instrument cluster shows certain messages. Refer to "Information display" in "BEFORE DRIVING" section for details.

OPERATING YOUR VEHICLE

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:



- 1) Without depressing the brake pedal, push the engine switch (1).

- 2) The master warning indicator light in the instrument cluster blinks and the message "PLACE KEY FOB ON START SWITCH" appears in the information display within about 10 seconds. Touch the engine switch with LOCK button side of remote controller (2) for about 2 seconds.

NOTE:

- If you still cannot select the ignition modes, there may be some problem with the keyless push start system. Contact an authorized SUZUKI dealer for an inspection of the system.
- The immobilizer/keyless push start system warning light will come on for about 5 seconds while the master warning indicator light is blinking. In addition, the information display in the instrument cluster will show a message during this time. Refer to "Information display" in "BEFORE DRIVING" section for details.
- You may customize the system to cause the interior buzzer to sound once for warning that remote controller is out of sensing range. To incorporate this customization, please contact an authorized SUZUKI dealer.

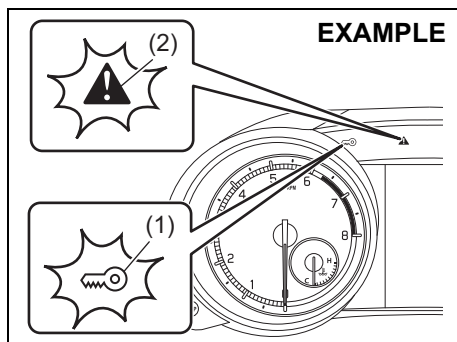
- If the battery of the remote controller is becoming discharged, the corresponding message will appear in the information display when you press the engine switch to change the ignition mode to ON. Refer to "Information display" in "BEFORE DRIVING" section for details. For details on replacing the battery, refer to "Keyless push start system remote controller / keyless entry system transmitter (if equipped)" in "BEFORE DRIVING" section.

REMOTE CONTROLLER OUTSIDE warning

When either of the conditions described below is met, the system causes a 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 and the master warning indicator light blinks.

- 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



52RM30230

- (1) Immobilizer/keyless push start system warning light (blinks)
- (2) Master warning indicator light (blinks)

NOTE:

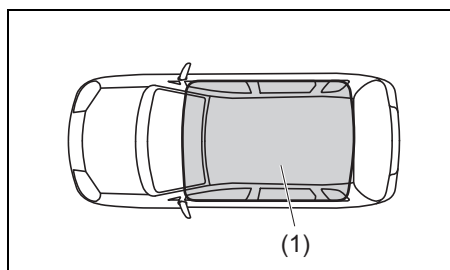
- If the warning is given, relocate the remote controller as soon as possible.
- Any attempt to start the engine will fail while the warning is active. The message appearing in the information display in the instrument cluster will also indicate this condition. Refer to "Information display" in "BEFORE DRIVING" 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)

3-9

by pressing the engine switch and then perform the engine starting operation. Refer to "Starting engine (vehicle with keyless push start system) (if equipped)" in this section.

- Always keep the remote controller with you as the driver.

Interior workable area for keyless push start system



54P000373

- (1) Interior workable area

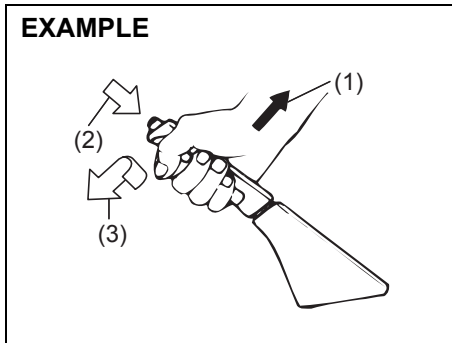
The interior workable area is defined as all the interior spaces except for the space above the instrument panel or in the luggage compartment.

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 in certain area on the instrument panel or in the luggage compartment.

Parking brake lever

EXAMPLE



54G039

- (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.

For CVT vehicles, always set the parking brake before moving the gearshift lever to “P” (PARK) position. If you park on an incline and shift into “P” before setting the parking brake, the weight of the vehicle may make it difficult to shift out of “P” when you are ready to drive the vehicle.

When preparing to drive the vehicle, move the gearshift lever out of “P” position before releasing the parking brake.

⚠ 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.

⚠ WARNING

Always set the parking brake fully before leaving your vehicle or it may move, causing injury or damage. When parking, make sure the gearshift lever for manual transaxle vehicles is in 1st gear or “R” (Reverse) and the gearshift lever for CVT vehicles is in “P” (Park). Remember, even though the transaxle is in gear or in Park, you must set the parking brake fully.

⚠ WARNING

When parking the vehicle in extremely cold weather, the following procedure should be used:

- 1) Set the parking brake.
- 2) Manual transaxle – turn off the engine, then shift into reverse or first gear.
CVT – 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.

OPERATING YOUR VEHICLE

⚠ WARNING

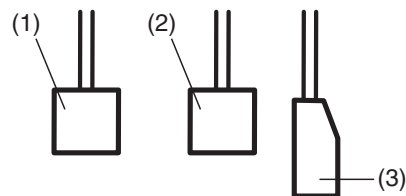
Do not leave cigarette lighters, spray cans, soft drink cans or plastic articles (such as glasses, CD cases, etc.) in sun-heated vehicle. The temperature inside the vehicle may cause as follows:

- 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.

Pedal

Manual transaxle

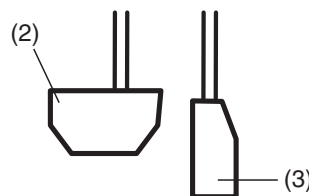
EXAMPLE



80J2121

CVT

EXAMPLE



80J2122

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.

OPERATING YOUR VEHICLE

⚠ WARNING

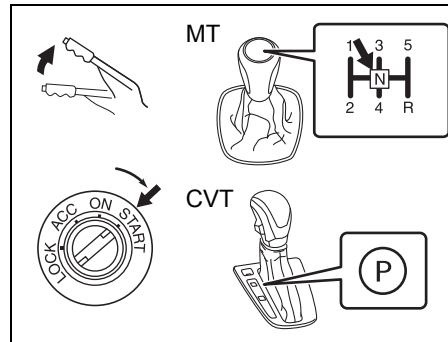
Do not apply brakes continuously or rest your foot on the brake pedal. This will result in overheating of the brakes which could cause unpredictable braking action, longer stopping distances, or permanent brake damage.

Accelerator pedal (3)

An accelerator pedal controls the speed of the engine. Depressing the accelerator pedal increases power output and speed.

Starting engine (vehicle without keyless push start system)

Before starting engine



57RS020

- 1) Check that the parking brake is set fully.
- 2) Manual transaxle – Shift into “N” (Neutral). Hold the clutch pedal and brake pedal fully depressed.
CVT – If the gearshift lever is not in “P” (Park) position, shift into “P” (Park). (If you need to re-start the engine while the vehicle is moving, shift into “N”.)

NOTE:

CVT vehicles have a starter interlock device which is designed to keep the starter from operating if the transaxle is in any of the drive positions.

⚠ WARNING

Check that the parking brake is set fully and the transaxle is in Neutral (or Park for vehicles with a CVT) before attempting to start the engine.

OPERATING YOUR VEHICLE

Starting a cold and warm engine

With your foot taken off the accelerator pedal, crank the engine by turning the ignition key to "START". Release the key when the engine starts.

NOTICE

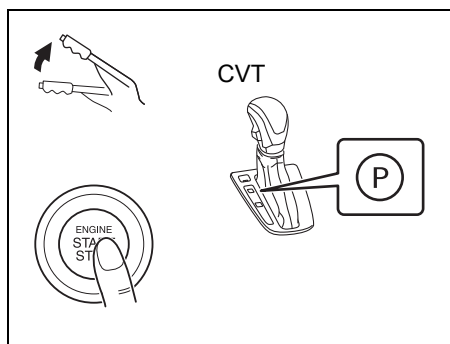
- Stop turning the starter immediately after the engine has started or the starter system can be damaged.
- Do not crank the engine for more than 12 seconds at a time. If the engine does not start on the first try, wait about 15 seconds before trying again.

If the engine does not start after 12 seconds of cranking, wait about 15 seconds, and then press down the accelerator pedal to 1/3 of its stroke and try cranking the engine again. Release the key and accelerator pedal when the engine starts.

If the engine still does not start, depress the accelerator pedal all the way to the floor while cranking.

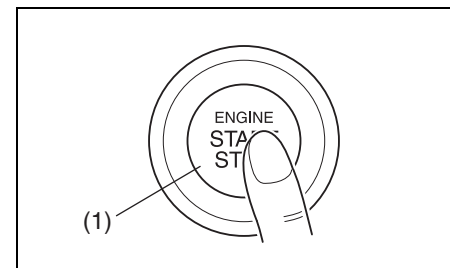
Starting engine (vehicle with keyless push start system)

Before starting engine



57RS021

- 1) Check that the parking brake is set fully.
- 2) If the gearshift lever is not in "P" (Park) position, shift it to "P". Hold the brake pedal fully depressed.



82K254

- 3) The "PUSH START SWITCH" message will appear in the information display in the instrument cluster. Push the engine switch (1). When the engine is started, the starter motor will automatically stop.

⚠ WARNING

Check that the parking brake is set fully and the transaxle is in Park before attempting to start the engine.

NOTICE

- Do not depress the accelerator during the engine starting procedure.
- If the engine does not respond when you try to start it with the engine switch or if the engine switch repeats cycling through LOCK (OFF) - ACC - ON mode, the lead-acid battery may be discharged. Check the voltage of the lead-acid battery before trying again.

OPERATING YOUR VEHICLE

NOTE:

- You do not need to keep the engine switch pressed to start the engine.
- CVT vehicles have a starter interlock device which is designed to keep the starter from operating if the transaxle is in any of the drive positions.
- During the engine starting procedure, messages on the information display will help you. Refer to "Information display" in "BEFORE DRIVING" section for details.
- You should turn off such loads as the headlights and air conditioning system to facilitate starting of the engine.
- Even if you fail to start the engine, the starter motor will stop turning automatically after a short time. After the starter motor has stopped or if there is some problem with the system, the starter motor will rotate only while the engine switch is being pressed.

Stopping engine

- Depress the engine switch to stop the engine after the vehicle stopped completely.
- 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.

NOTICE

If you stop the engine while the vehicle is in motion, the CVT may be damaged. Avoid stopping the engine while driving.

- If the engine remains stopped for 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.

Starting a cold and warm engine

With your foot taken off the accelerator pedal, crank the engine by pressing the engine switch to change the ignition mode to START.

NOTICE

Do not crank the engine for more than 12 seconds at a time. If the engine does not start on the first try, wait about 15 seconds before trying again.

After pressing the engine switch to change the ignition mode to START, the starter cranks the engine for about 12 seconds before it can start the engine. If the engine fails to start at the first attempt, wait about 15 seconds, and then try again while keeping the engine switch pressed while pressing down the accelerator pedal 1/3 of its stroke. Release the accelerator pedal when the engine starts.

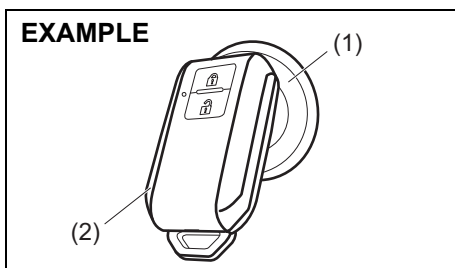
If the engine still does not start, try holding the accelerator pedal all the way to the floor while cranking.

If you are unable to start the engine using this procedure, consult an authorized SUZUKI dealer.

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. Try again after checking that you have the remote controller with you. If the engine still cannot be started, the battery of the remote controller may be discharged. To start the engine, use the following method:



- 1) Check that the parking brake is set fully.
- 2) If the gearshift lever is not in "P" (Park) position, shift it to "P". Hold the brake pedal fully depressed.
- 3) "PUSH START SWITCH." message will appear in the information display in the instrument cluster. Press the engine switch (1).
- 4) The master warning indicator light in the instrument cluster blinks within about 10 seconds. Touch the engine switch with LOCK button side of remote controller (2) for about 2 seconds.

NOTE:

- If you still cannot start the engine after several attempts using the above method, there may be a problem elsewhere, such as a low lead-acid battery. Consult an authorized SUZUKI dealer for inspection.
- The immobilizer/keyless push start system warning light will come on for about 5 seconds while the master warning indicator light is blinking. In addition, the information display will show a certain message during this time. Refer to "Information display" in "BEFORE DRIVING" section for details.
- You may customize the system to cause the interior buzzer to sound once for warning that remote controller is out of sensing range. Please contact an authorized SUZUKI dealer for the customization.
- If the battery of the remote controller is about to become completely discharged, the corresponding message will appear in the information display when you press the engine switch to change the ignition mode to ON. For details on replacing the battery, refer to "Keyless push start system remote controller / keyless entry system transmitter (if equipped)" in "BEFORE DRIVING" section.

Returning ignition mode to LOCK (OFF)

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:

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 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.

OPERATING YOUR VEHICLE

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

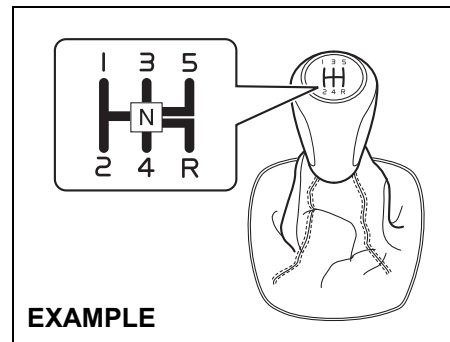
If the steering lock fails to engage due to a fault in the system when the ignition mode is turned to LOCK (OFF) by pressing the engine switch and any door (including the tailgate) is opened or closed, the interior buzzer will warn you of this condition with repeated short beeps. If this happens, have the vehicle inspected by an authorized SUZUKI dealer.

Using transaxle

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 unexpected accident.

Manual transaxle



79MH0303

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

Downshifting	km/h (mph)
2nd to 1st	20 (12)
3rd to 2nd	80 (50)
4th to 3rd	130 (81)
5th to 4th	175 (109)*

*NOTE:

You may not accelerate to the maximum allowable speed because of the driving situation and/or the vehicle condition.

OPERATING YOUR VEHICLE

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 transaxle 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

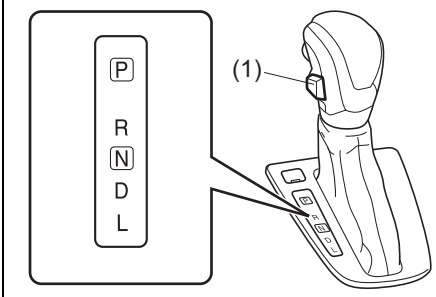
Check that the vehicle is completely stationary before you shift into reverse.

NOTICE

- To help avoid clutch damage, do not use the clutch pedal as a foot-rest 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.

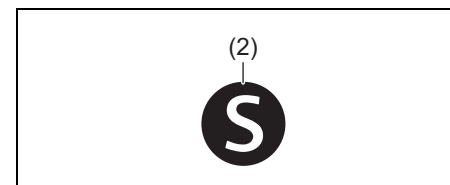
Continuously Variable Transaxle (CVT)

EXAMPLE



52RM30310

(1) S (sport) mode switch



68PM00308

(2) Sport mode indicator

OPERATING YOUR VEHICLE

S (sport) mode switch

The sport mode switch (1) is used to turn on and off the sport mode.

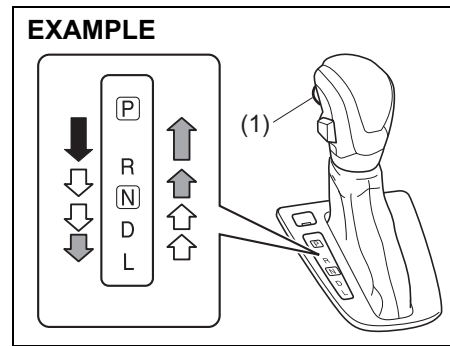
To turn on the sport mode, push in the switch and sport mode indicator (2) in the instrument cluster will come on. To turn off the sport mode, push in the switch again and sport mode indicator will go off.

When the engine restarts, the sport mode is turned to the off automatically.

The sport 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

Gearshift lever



(1) Knob button

The gearshift lever is designed so that it cannot be shifted out of “P” position unless the ignition switch is in “ON” position or the ignition mode is ON and the brake pedal is depressed.

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.

The gearshift lever has a lock mechanism to help prevent accidental shifting. To shift the gearshift lever:

↓	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.

NOTE:

- Always shift the gearshift lever without pushing in the knob button (1) except when you shift from “P” to “R”, from “D” to “L”, from “N” to “R” or from “R” to “P”. If you always push in the knob button (1) when shifting the gearshift lever, you could shift into “P”, “R” 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.

Use the gearshift lever positions as described below:

P (Park)

Use this position to lock the transaxle 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.

NOTICE

Do not shift the gearshift lever into "R" while moving forward, or the transaxle may be damaged. If you shift into "R" when the vehicle speed is over 10 km/h (6 mph), the transaxle will not shift 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.

L (Low)

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.

3-19

NOTE:

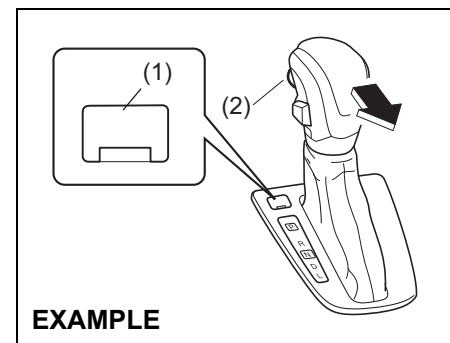
If you move the gearshift lever to a lower gear while driving faster than the maximum allowable speed for the lower gear, the transaxle will not actually downshift until your speed drops below the maximum speed for the lower gear.

NOTICE

Be sure to take the following precautions to help avoid damage to the CVT:

- **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 transaxle 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.**

If you cannot shift CVT gearshift lever out of "P" (PARK)



EXAMPLE

52RM30630

Vehicles with a CVT have an electrically operated park-lock feature. If the vehicle's lead-acid battery is discharged, or there is some other electrical failure, the CVT 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 transaxle out of Park.

OPERATING YOUR VEHICLE

- 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, or the ignition mode is ON or ACC.
- 4) Remove the cover (1) over the button.
- 5) With the release button (1) pushed by the key or the flat end rod, 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 for repair.

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:

- The gearshift lever is in "D" position.
- The vehicle speed is about 40 km/h (25 mph) or higher.

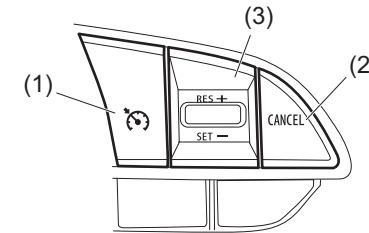
WARNING

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

EXAMPLE



57RK047

- (1) Cruise switch
- (2) "CANCEL" switch
- (3) "RES +/SET -" switch

Instrument cluster

EXAMPLE



57RK048

- (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 light (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 light (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 light (4) 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.

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 light (5) will go off.

To resume the previously set speed, push up the “RES +/SET –” switch (3) and turn on “SET” indicator light (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.

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 light (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 or more faster than the previously set speed, you cannot adjust cruising speed more slower by pushing down the “RES +/SET –” switch.
- When the current vehicle speed is about 10 km/h or more slower than the previously set speed, you cannot adjust cruising speed more faster by pushing up the “RES +/SET –” switch.

Cancelling cruise control

“SET” indicator light (5) will go off and the cruise control will be canceled temporarily with the following conditions:

- Push “CANCEL” switch (2).
- Depress the brake pedal.
- 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® (if equipped) is activated.

To resume the previously set speed, push up the “RES +/SET –” switch (3) and turn on “SET” indicator light (5). The vehicle speed must be above 40 km/h (25 mph) when the vehicle is not under the above conditions.

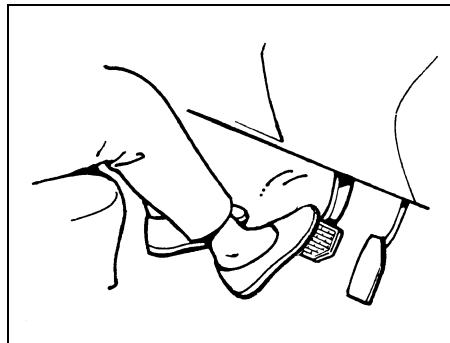
To turn off the cruise control system, push cruise switch (1) and check that the cruise indicator light (4) is off.

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.

Braking



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.

⚠ 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.

OPERATING YOUR VEHICLE

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 a clicking sound in the brake pedal. 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.

NOTE:

- The ABS will not work if vehicle speed is under about 9 km/h (6 mph).
- 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.
- 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.

WARNING

- On some types of loose surfaces (such as gravel, snow-covered roads, etc.), the stopping distance required for a vehicle with ABS may be slightly greater than the one required for a comparable vehicle with a conventional brake system. With a conventional brake system, skidding tires are able to plow the gravel or snow layer, shortening the stopping distance. ABS minimizes this resistance effect. Allow for extra stopping distance when driving on loose surfaces.

(Continued)

WARNING

(Continued)

- On regular paved roads, some drivers may be able to obtain slightly shorter stopping distances with conventional brake systems than with ABS.
- In both of the above conditions, ABS will still offer the advantage of helping you maintain directional control. However, remember that ABS will not compensate for bad road or weather conditions or poor driver judgment. Use good judgment and do not drive too fast.



(1)



(2)

54MN069

- (1) ABS warning light
(2) Brake system warning light

▲ WARNING

- 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 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 to inspect the ABS system immediately. Drive carefully, avoiding hard braking as much as possible.

How ABS works

A computer continuously monitors wheel speed. The computer compares the changes in wheel speed when braking. If the wheels slow suddenly, indicating a skidding situation, the computer will change braking pressure several times each second to prevent the wheels from locking. When you start your vehicle or when you accelerate after a hard stop, you may hear a momentary motor or clicking noise as the system resets or checks itself.

▲ WARNING

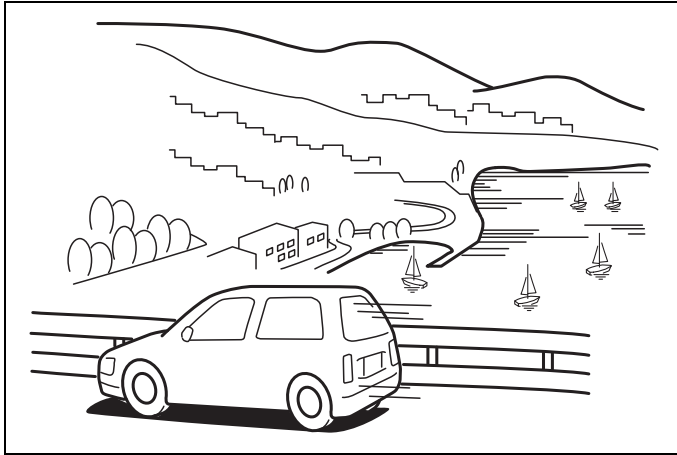
The ABS may not work properly if tires or wheels other than those specified in the owner's manual are used. This is because the ABS works by comparing changes in wheel speed. When replacing tires or wheels, use only the size and type specified in this owner's manual.

OPERATING YOUR VEHICLE

MEMO

3-25

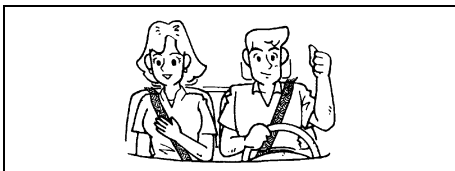
DRIVING TIPS



60G409

Running-in	4-1
Catalytic converter	4-1
Improving fuel economy	4-2
Highway driving	4-3
Driving on hills	4-3
Driving on slippery roads	4-4
Off-road driving	4-6

DRIVING TIPS



52D078

WARNING

- Fasten your seat belts at all times. Even though air bags 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” 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.

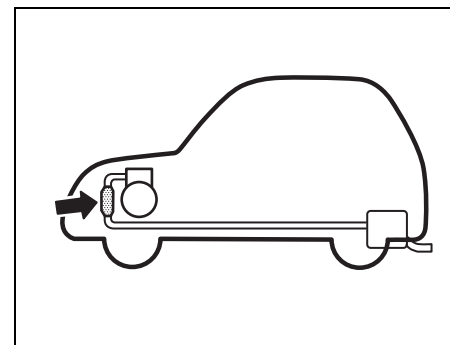
Running-in

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 trans-axle 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

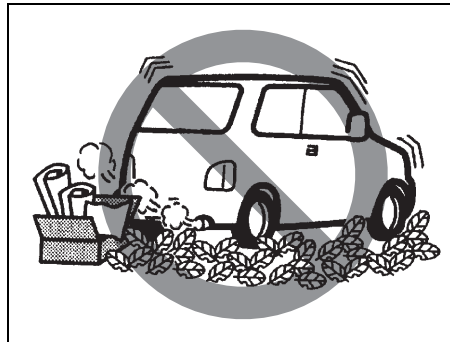
DRIVING TIPS

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 transaxle 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.



54G584S

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.

Improving fuel economy

The following instructions will help you improve fuel economy.

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.

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.

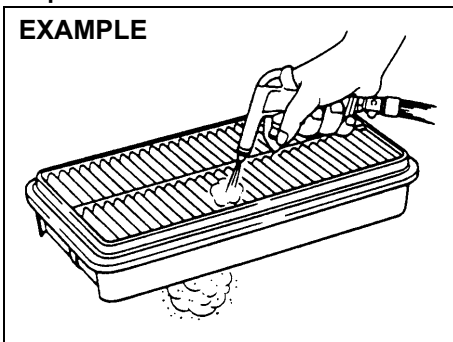
Keep a steady cruising speed

Drive at a constant speed that road and traffic conditions will permit.

DRIVING TIPS

Keep the air cleaner clean

EXAMPLE



60A183

If the air cleaner is clogged with dust, there will be greater intake resistance, resulting in decreased power output and increased fuel consumption.

Keep weight to a minimum

The heavier the load is, the more fuel the vehicle consumes. Unload any unnecessary luggage or cargo.

Keep tire pressures correct

Under-inflation of the tires can waste fuel due to increased rolling resistance of the tires. Keep your tires inflated to the correct pressure shown in the label on driver's door lock pillar.

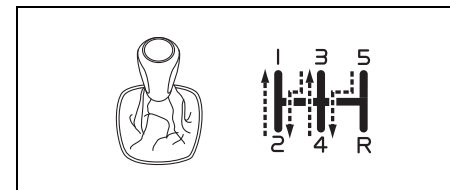
Highway driving

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 tires 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.

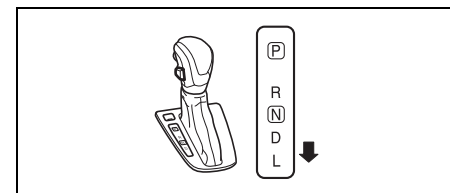
Driving on hills

Manual transaxle



68PM00401

CVT



57RS022

- 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.

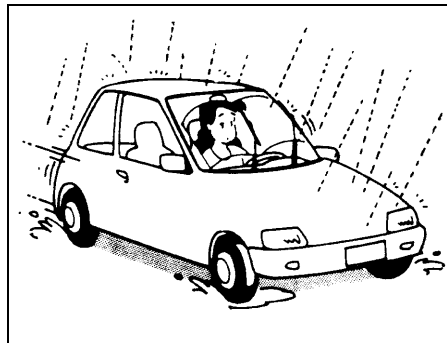
▲ WARNING

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 CVT (if equipped) damage may result.

Driving on slippery roads



60G089S

On wet roads, you should drive at a lower speed than you do on dry roads due to possible slippage of tires during braking. When driving on icy, snow-covered or muddy roads, reduce your speed and avoid sudden acceleration, abrupt braking, or sharp steering movements.

Tire chains

Tire 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 tires. Also check that there is enough clearance between the fenders and the chains as installed on the tires.

Install the chains on the front tires tightly, according to the chain manufacturer's instructions. Retighten the chains after driving about 1.0 km (1/2 mile) 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.
- If your vehicle is equipped with full wheel caps, remove the wheel caps before installing the chains or the wheel caps can be damaged by the chain bands.

DRIVING TIPS

Stuck vehicle

If your vehicle gets stuck in snow, mud or sand, follow the directions below:

- 1) Shift the transaxle back and forth between a "D" (drive) (or first gear for manual transaxle) 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 spinning to a minimum wheel rpm. Remove your foot from the accelerator while shifting.

Do not excessively rev up the engine. Excessive wheel spin will cause the tires to dig deeper, making it more difficult to free the vehicle.

NOTE:

If your vehicle is equipped with the ESP[®], you may have to turn the ESP[®] system off in order to allow spinning the wheels.

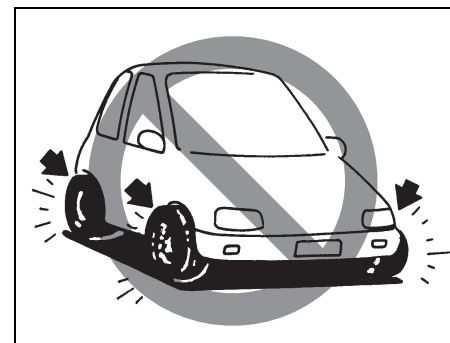
- 2) If your vehicle remains stuck after a few minutes of rocking, we recommend you to consult an authorized SUZUKI dealer or a roadside assistance service. If a towing service is not available in an emergency, your vehicle may be temporarily towed by other vehicle with a towing cable or chain secured to the towing hook either on the front of the vehicle or on the rear of the vehicle. Refer to "Frame hooks" in "OTHER CONTROLS AND EQUIPMENT" section.

⚠ 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.

NOTICE

Do not continue rocking the vehicle for more than a few minutes. Prolonged rocking can cause engine overheating or transaxle damage.



54G638

⚠ WARNING

In addition to following the driving tips in this section, it is important to observe the following precautions.

- **Check that your tires are in good condition and always maintain the specified tire pressure. Refer to "Tires" in "INSPECTION AND MAINTENANCE" section for details.**

(Continued)

▲ WARNING

(Continued)

- **Do not use tires other than those specified by SUZUKI. Never use different sizes or types of tires on the front and rear wheels. For information regarding the specified tires, refer to the tire information label located on the driver's door lock pillar.**
- **Never use oversized tires or special shock absorbers and springs to raise (jack up) your vehicle. This will change the handling characteristics. Oversized tires may also rub against the fender over bumps, causing vehicle damage or tire 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.**

Off-road driving

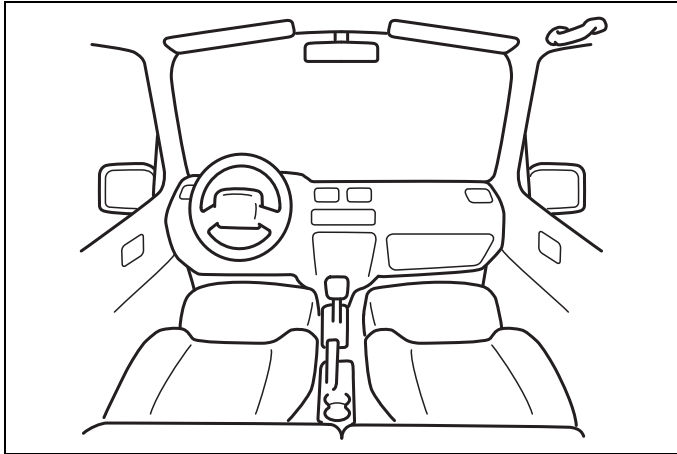
Do not drive in the field covered with grown grass

If you drive in the field covered with grass, it may cause unexpected accident or vehicle damage by getting caught in grown grass.

DRIVING TIPS

MEMO

OTHER CONTROLS AND EQUIPMENT



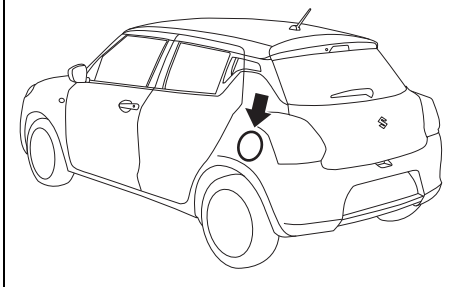
60G407

Fuel filler cap	5-1
Engine hood	5-2
Sun visor	5-4
Interior light	5-5
Accessory socket	5-6
AUX/USB socket	5-7
Assist grips (if equipped)	5-7
Glove box	5-7
Cup holder and storage area	5-8
Footrest	5-9
Floor mats (if equipped)	5-10
Luggage compartment hook	5-10
Luggage compartment cover	5-11
Luggage compartment carpet	5-11
Frame hooks	5-11
Heating and air conditioning system	5-14
Manual heating and air conditioning system	5-15
Automatic heating and air conditioning system (climate control)	5-20
Radio antenna	5-26
Audio system (Type A / Type B)	5-27

OTHER CONTROLS AND EQUIPMENT

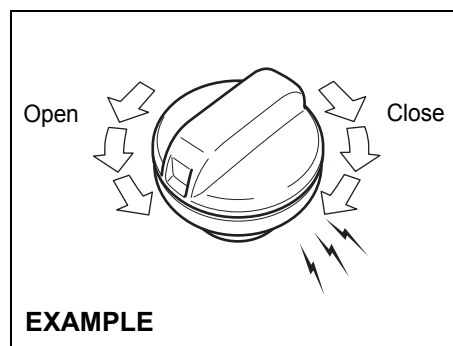
Fuel filler cap

EXAMPLE



57RK088

A fuel filler cap is located on the left 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.



EXAMPLE

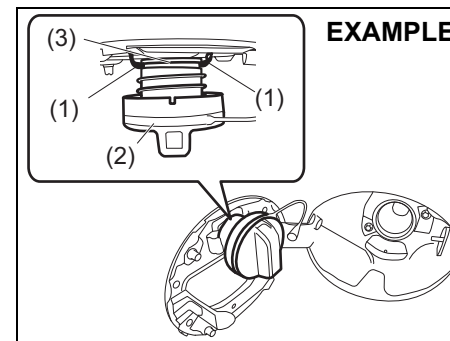
57L51093

To remove the fuel filler cap:

- 1) Stop the engine and close all the doors and windows while refueling.
- 2) Open the fuel filler door.
- 3) Remove the cap by turning it counter-clockwise.

CAUTION

Remove the fuel filler cap slowly. The fuel may be under pressure and may spray out, causing injury.



57RK108

NOTE:

The cap holder (1) holds the fuel filler cap (2) by hooking the groove (3) when refueling.

To reinstall the fuel filler cap:

- 1) Turn the cap clockwise until you hear several clicks.
- 2) Close the fuel filler door.

WARNING

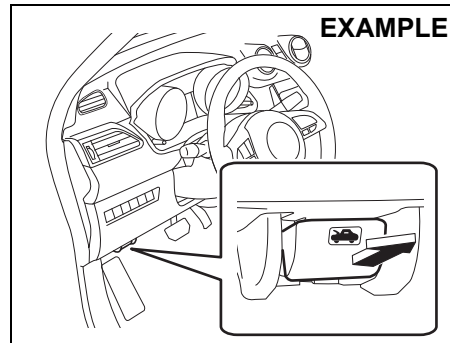
Fuel is extremely flammable. Do not smoke when refueling, and check that there are no open flames or sparks in the area.

OTHER CONTROLS AND EQUIPMENT

▲ WARNING

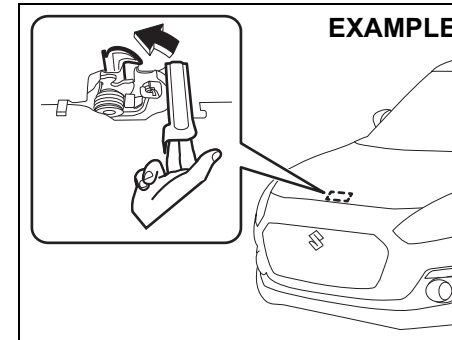
If you need to replace the fuel cap, use a genuine SUZUKI cap. Use of an improper cap can result in a malfunction of the fuel system or emission control system. It may also result in fuel leakage while driving and in the event of an accident.

Engine hood



To open the engine hood:

- 1) Pull the hood release handle located under the driver's side instrument panel in the outboard position. This will disengage the engine hood lock halfway.



- 2) Push the under-hood release lever sideways with your finger, as shown in the illustration. While pushing the lever, lift up the engine hood.

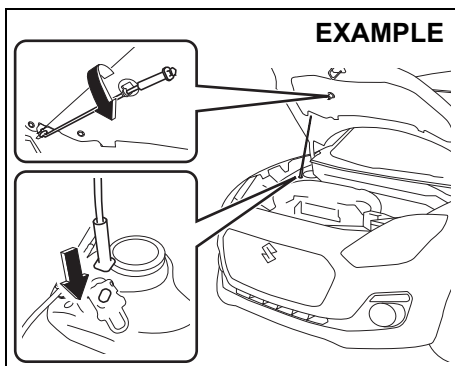
▲ CAUTION

The release lever and its peripheral, or engine food can be hot enough to burn your finger right after driving. Touch after those becomes cool enough.

NOTICE

Check that the wiper arms are not raised before you lift up the engine hood to avoid damaging the wiper arms and the engine hood.

OTHER CONTROLS AND EQUIPMENT



57RK053

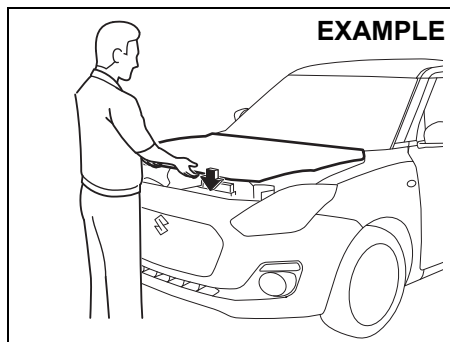
- 3) While holding the hood, pull the prop rod out from the holding clip, and then insert the end of the rod into the designated hole.

⚠ CAUTION

- The prop rod can be hot enough to burn your finger right after driving. Touch the rod after it becomes cool enough.
- Insert the end of the rod into the hole securely. If the rod slips out, you may get caught in the closing hood.
- The rod may slip out when the hood is blown by wind. Be careful on windy days.

To close the engine hood:

- 1) Lift the hood up slightly and remove the prop rod from the hole. Put the prop rod back into the holding clip.



57RK054

- 2) Lower the hood to about 20 cm above the hood latch, and then let it drop down. Check that the hood is securely latched after closing.

⚠ 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.

⚠ CAUTION

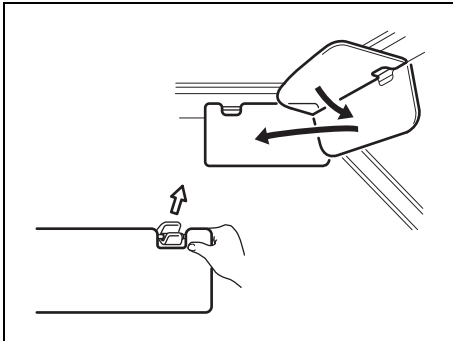
To avoid injury, check that no part of the occupant's body such as hands or head is in the path of the hood when closing it.

NOTICE

Pushing on the hood from the top may damage it.

OTHER CONTROLS AND EQUIPMENT

Sun visor



79J161

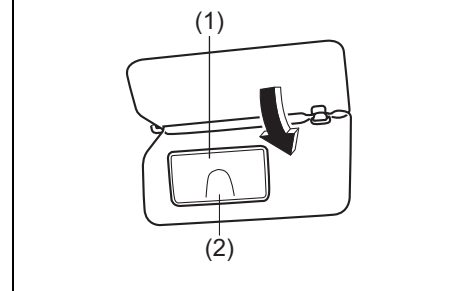
The sun visors can be pulled down to block glare coming through the windshield, or they can be unhooked and turned to the side to block glare coming through the side window.

NOTICE

When unhooking and hooking a sun visor, handle it by the hard plastic parts or the sun visor can be damaged.

Card holder

EXAMPLE



52RM50680

- (1) Mirror cover
- (2) Card holder

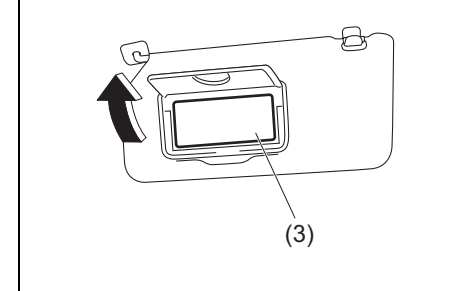
You can put a card in the card holder (2) on the back of the sun visor.

NOTICE

When you park your vehicle outdoors in direct sunlight or in hot weather, do not leave plastic cards in the holder. The heat may distort them.

Vanity mirror

EXAMPLE



68PM00508

- (3) Vanity mirror

To use the vanity mirror (3) on the back of the sun visor, pull up the mirror cover (1).

⚠ WARNING

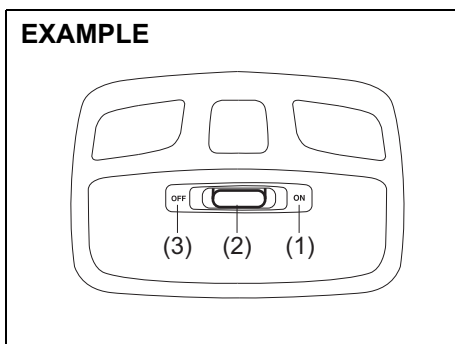
- Do not use the mirror while driving your vehicle or you lose control of the vehicle.
- When using the vanity mirror, do not move too close to a front air bag location or lean against it. If the front air bag is accidentally inflated, it could hit you hard.

OTHER CONTROLS AND EQUIPMENT

Interior light

Front

EXAMPLE



52RM50070

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:

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.*
- *After 15 minutes from the light 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:

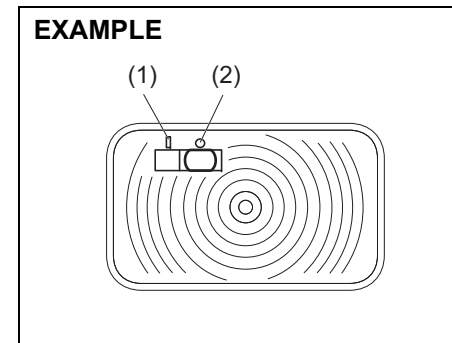
- *The ignition switch is in "LOCK" position, or the ignition mode is LOCK (OFF).*
- *After about 15 minutes of the light on.*

OFF (3)

The light remains off even when the door is opened.

Luggage compartment

EXAMPLE



68PM00510

When you open the tailgate with the luggage compartment light switch in ON position (1), the light comes on for about 15 minutes.

When the luggage compartment light switch is in OFF position (2), the light remains off regardless of whether the tailgate is open or close.

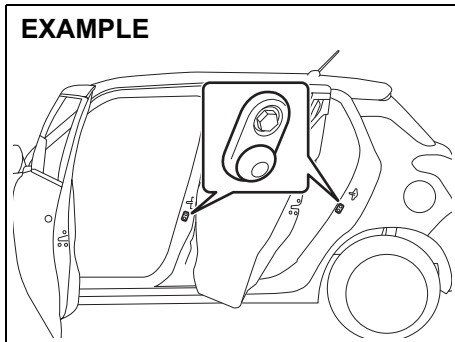
NOTICE

Do not leave the tailgate open with the luggage compartment light switch in ON position for a long time, or the lead-acid battery will discharge.

OTHER CONTROLS AND EQUIPMENT

NOTE:

The light will automatically be turned off to prevent the lead-acid battery from discharging when after 15 minutes of the tailgate open.

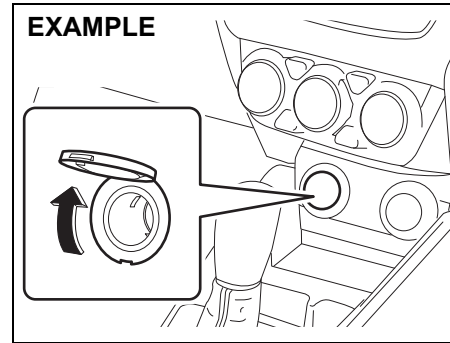


NOTE:

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



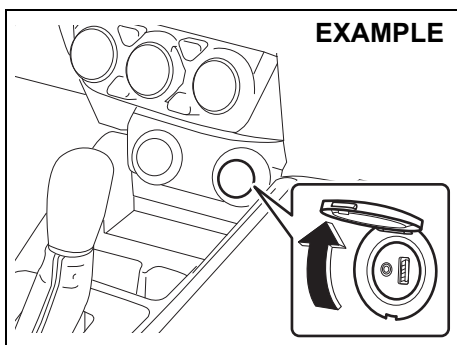
The accessory socket will work when the ignition switch is in "ACC" or "ON" position, or the ignition mode is ACC or ON. This socket can be used to provide 12 volt/120 watt/10 ampere power for electrical accessories.

NOTICE

- 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 is 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 to have the system inspected.

OTHER CONTROLS AND EQUIPMENT

AUX/USB socket

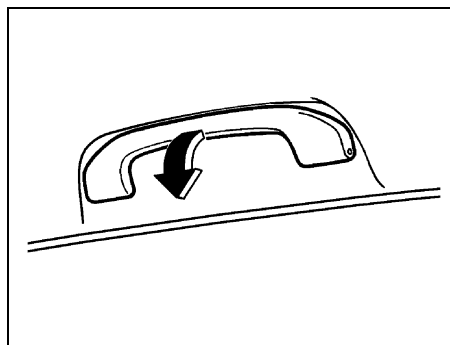


Connect your portable digital music player, etc. to this socket to enjoy music through the vehicle's audio system. Refer to "Audio system" in this section.

NOTICE

Always close the rubber cap when not in use, since entry of foreign material, dust, water, conductive liquids may damage the audio system or USB device.

Assist grips (if equipped)

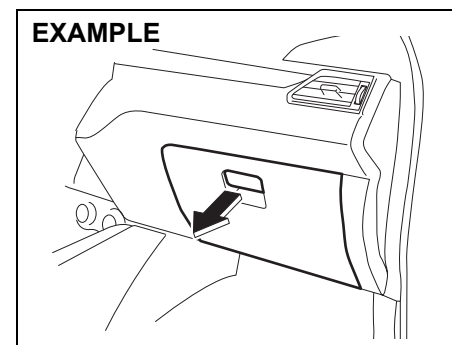


Assist grips are provided for convenience.

NOTICE

To avoid damaging the assist grip and the molded headlining, do not hang down the assist grip.

Glove box



To open the glove box, pull the latch lever. To close it, push the lid until it latches securely.

WARNING

Never drive with the glove box lid open. It could cause injury if an accident occurs.

WARNING

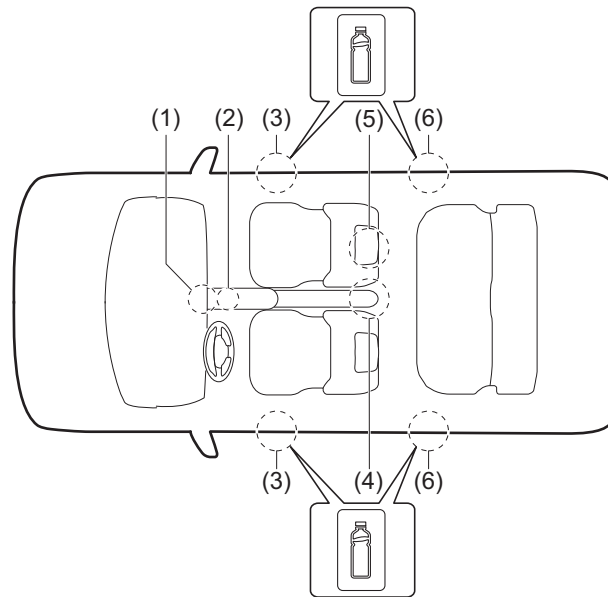
Do not leave cigarette lighters or spray cans in the glove box. If a cigarette lighter or spray can is in a place such as the glove box, it may light accidentally when luggage is loaded, causing a fire.

OTHER CONTROLS AND EQUIPMENT

Cup holder and storage area

Center console tray (1)

EXAMPLE



52RM50100

- | | |
|----------------------------|------------------------|
| (1) Center console tray | (2) Front cup holders |
| (3) Front bottle holder | (4) Rear cup holder |
| (5) Front seat back pocket | (6) Rear bottle holder |

⚠ WARNING

Do not place any objects which may fall out from the tray when the vehicle is moving. Failure to take the precaution may result in an object interfering with the pedals and causing a loss of vehicle control or an accident.

OTHER CONTROLS AND EQUIPMENT

Front cup holders (2) / Rear cup holder (4)

Use the rear cup holder to put a cup with a lid or a bottle with a cap. Also, you can put small articles in the rear cup holder.

⚠ WARNING

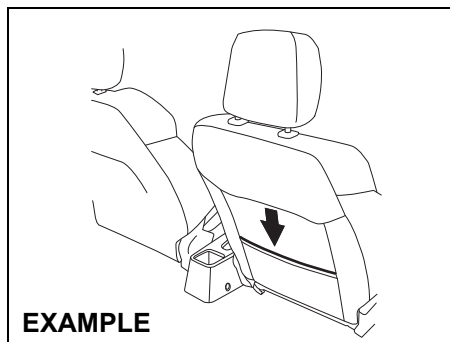
Failure to take the precautions listed below could cause personal injury or vehicle damage.

- Be careful when you are using the cup holders to hold a cup containing 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.

Front bottle holder (3) / Rear bottle holder (6)

You should only place a bottle with a cap in the holder.

Front seat back pocket (5)



52RM50110

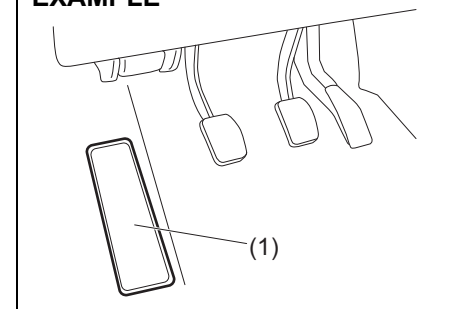
This pocket is provided for holding light and soft things such as gloves, newspapers or magazines.

⚠ CAUTION

Do not put hard or breakable objects in the pocket. If an accident occurs, objects such as bottles, cans, etc. can injure the occupants in the rear seat.

Footrest

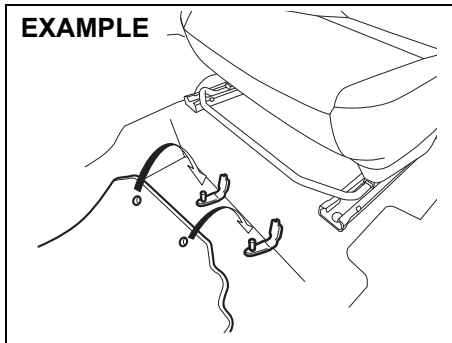
EXAMPLE



52RM50120

Use the footrest (1) as a support for your left foot and body.

Floor mats (if equipped)



52RM50130

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.

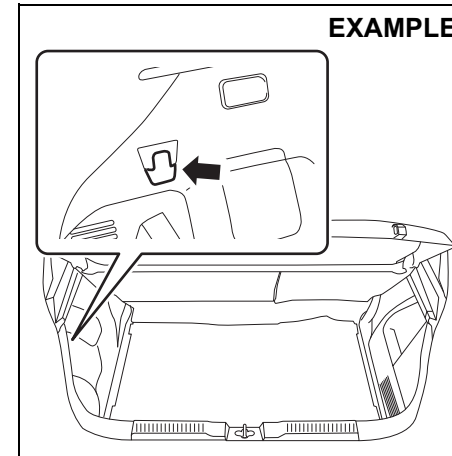
When you replace the floor mats in your vehicle with a different type such as all-weather floor mats, we highly recommend to use genuine SUZUKI floor mats for proper fitting.

⚠ 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 place additional floor mats on top of the existing floor mat.

Luggage compartment hook



52RM50140

You can hang the shopping bag or other suitable objects on the hook.

This hook is not designed for large or heavy items.

NOTICE

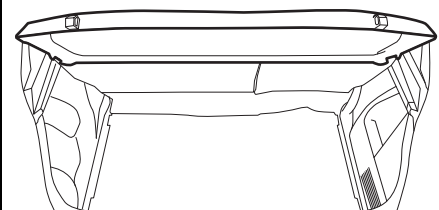
To avoid breaking the hook, do not hang items heavier than the following weight.

Shopping hook: 2 kg (4.4 lbs)

OTHER CONTROLS AND EQUIPMENT

Luggage compartment cover

EXAMPLE



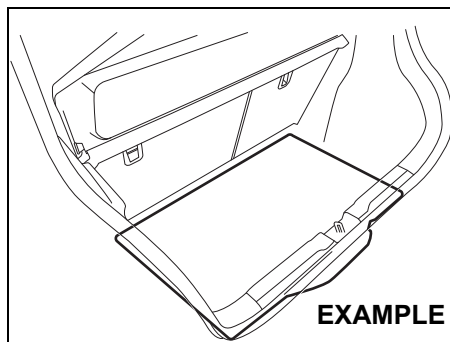
52RM50150

Luggage or other cargo placed in the luggage compartment is hidden from view by a luggage compartment cover.

▲ WARNING

Do not carry items on top of the luggage compartment cover, even if they are small and light. Objects on top of the cover could be thrown about in an accident, causing injury, or could obstruct the driver's rear view.

Luggage compartment carpet



EXAMPLE

52RM50450

There is a tool box under the luggage compartment carpet.

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" in "EMERGENCY SERVICE" section.

▲ WARNING

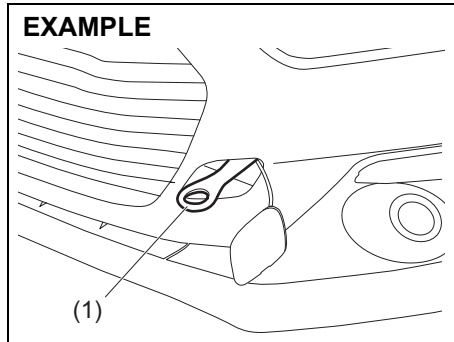
Observe the following instructions when using frame hooks. The towing hook or vehicle body may break and cause serious injury or damage:

- 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 towing hook.

In such case, we recommend that you contact a professional service.

OTHER CONTROLS AND EQUIPMENT

Front

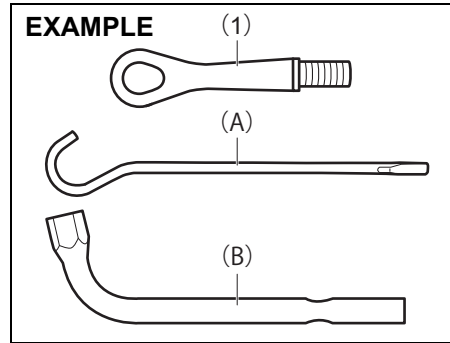


The towing hook (1) is provided on the front of the vehicle for use in emergency situations and sea shipping purpose only.

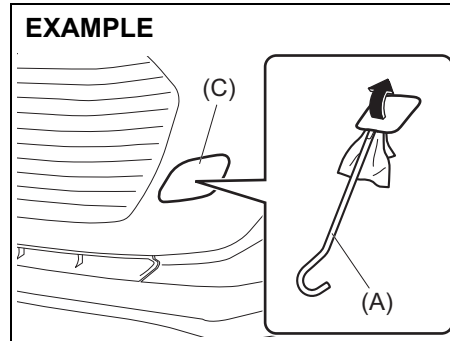
NOTICE

To prevent damage to the vehicle, never use the towing hook (1) for trailer / train shipping.

To install the hook (1), follow the procedure below.

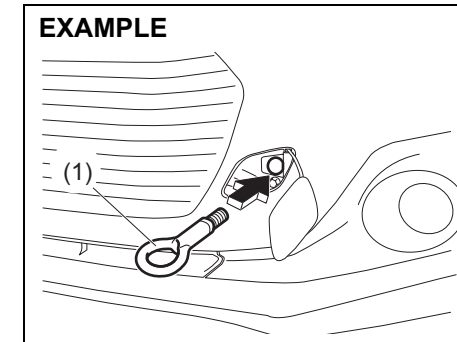


1) Pick up the towing hook (1), jack handle (A) and wheel wrench (B) in the luggage compartment.



2) Remove the cover (C) by using a jack handle (A) covered with a soft cloth as shown in the illustration.

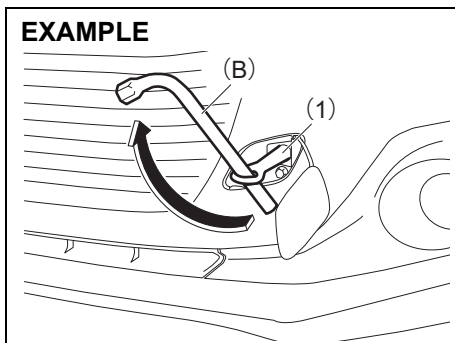
NOTE:
Do not use excessive force as it may damage the cover strap.



3) Install the towing hook (1) by hand.

NOTE:
It is recommended to secure the cover with tape to prevent damage during towing.

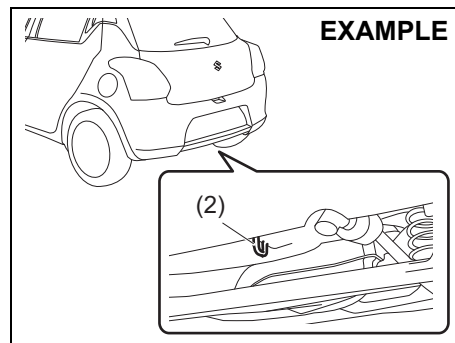
OTHER CONTROLS AND EQUIPMENT



- 4) To tighten the towing hook (1), turn it clockwise by using a wheel wrench (B) until the hook (1) is securely installed.

To remove the towing hook (1), reverse the installation procedure.

Rear

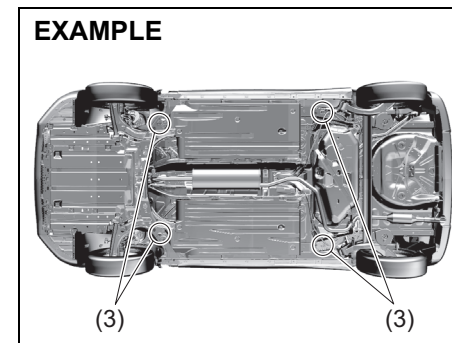


The frame hook (2) is provided on the rear of the vehicle for use in emergency situations and sea shipping purposes only.

NOTICE

To prevent damage to the vehicle, never use the frame hook (2) for trailer / train shipping.

Other holes



The frame holes (3) are provided only for transporting by a car carrier trailer.

⚠ WARNING

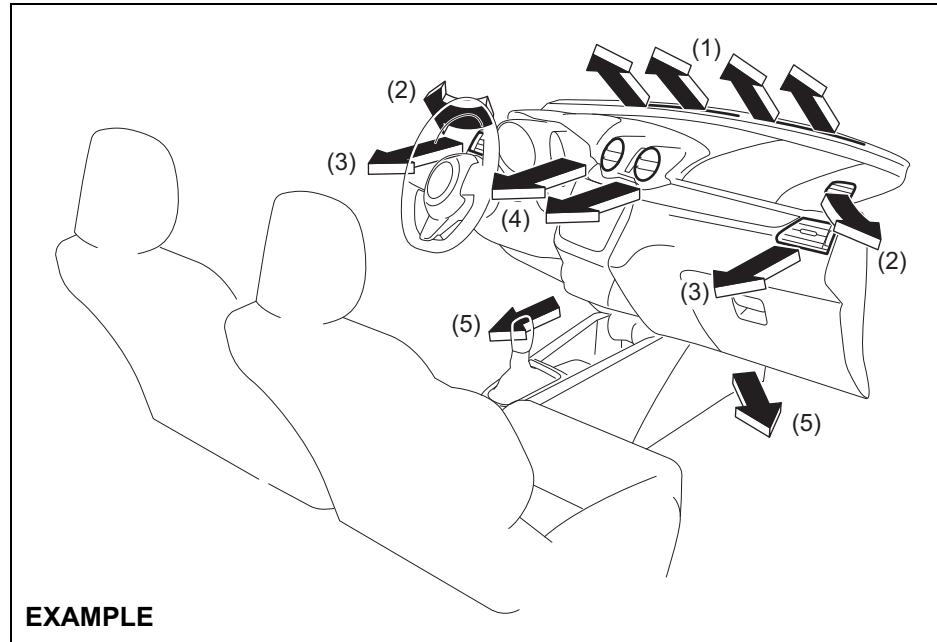
Do not use the frame holes (3) for towing purpose. These holes may break and cause serious injury or damage.

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

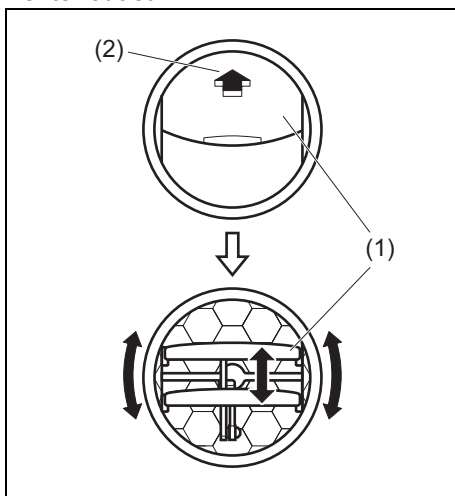


57RS029

- (1) Windshield defroster outlet
- (2) Side defroster outlet
- (3) Side outlet
- (4) Center outlet
- (5) Floor outlet

OTHER CONTROLS AND EQUIPMENT

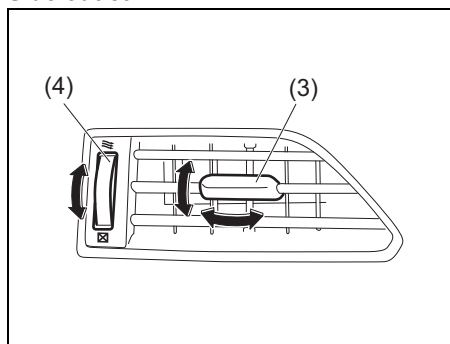
Center outlet



52RS006

To open the louver (1), push the arrow part (2) as shown in the illustration. To adjust the direction of the air flow, move up or down or turn the opened louver (1).

Side outlet



52RS007

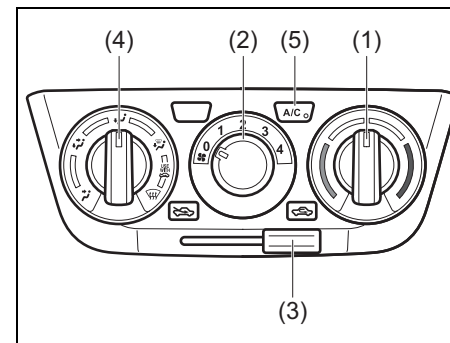
When open, air comes out regardless of the air flow selector position. Move the knob (3) vertically or horizontally, to adjust the direction of airflow as desired. The side outlet opens when you turn the dial (4) upward and closes when you turn it downward.

⚠ 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.

Manual heating and air conditioning system

Description of controls



57RS030

Temperature selector (1)

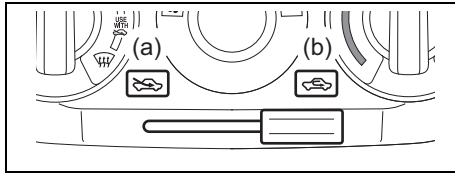
This is used to adjust the temperature.

Blower speed selector (2)

This is used to turn on the blower and to select blower speed.

OTHER CONTROLS AND EQUIPMENT

Air intake selector (3)



52RM50310

This selector is used to select the following modes.

FRESH AIR (a)

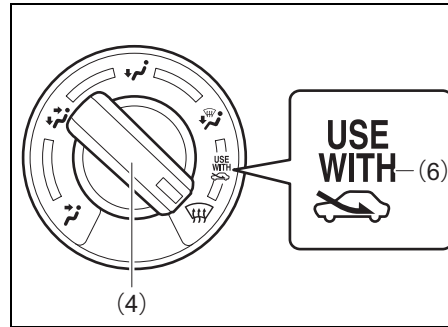
When this mode is selected by moving the lever to left, outside air comes in.

RECIRCULATED AIR (b)

When this mode is selected by moving the lever to right, outside air is shut out and 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 can become contaminated and the windows tend to get misted. Therefore, you should select FRESH AIR whenever possible.



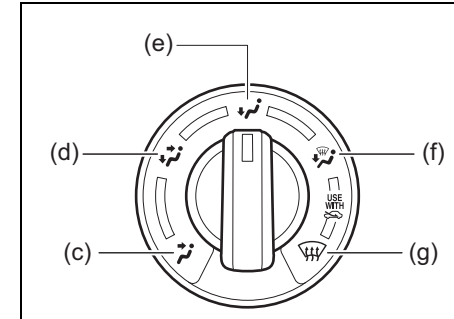
52RS50181

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.

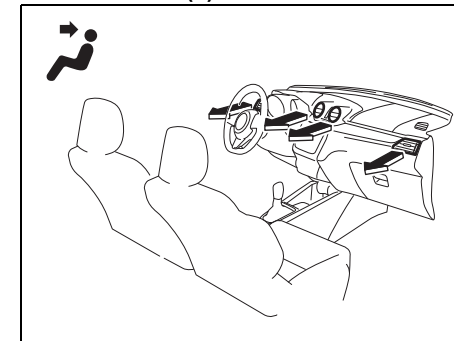
Air flow selector (4)



52RM50250

This is used to select one of the following functions.

VENTILATION (c)

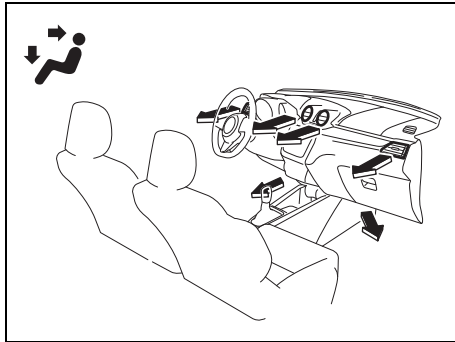


57RS032

Temperature-controlled air comes out of the center and side air outlets.

OTHER CONTROLS AND EQUIPMENT

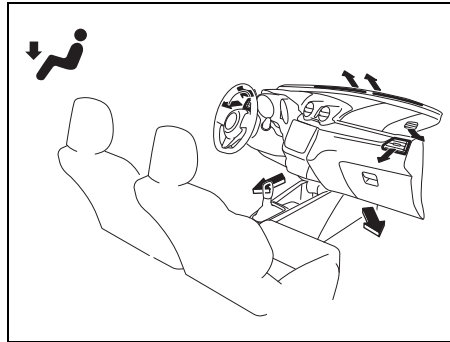
BI-LEVEL (d)



57RS033

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.

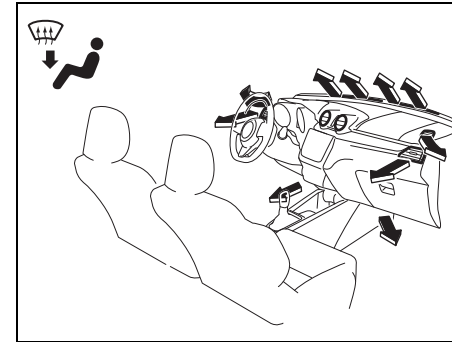
HEAT (e)



57RS034

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)

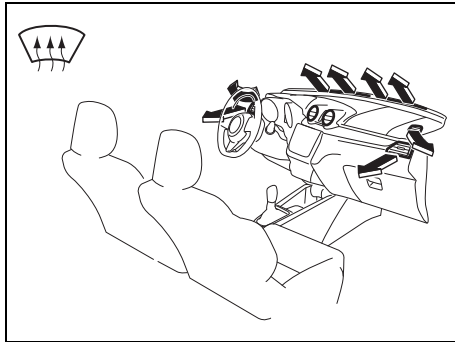


57RS035

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)



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 can 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.

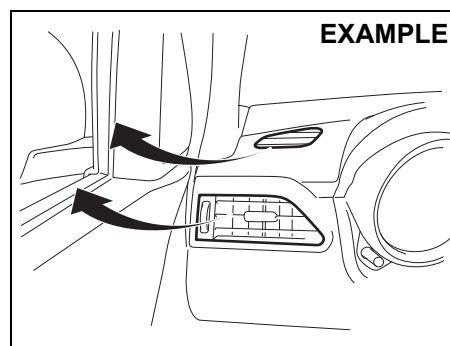
NOTE:

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.

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.



52RM50320

OTHER CONTROLS AND EQUIPMENT

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.

NOTE:

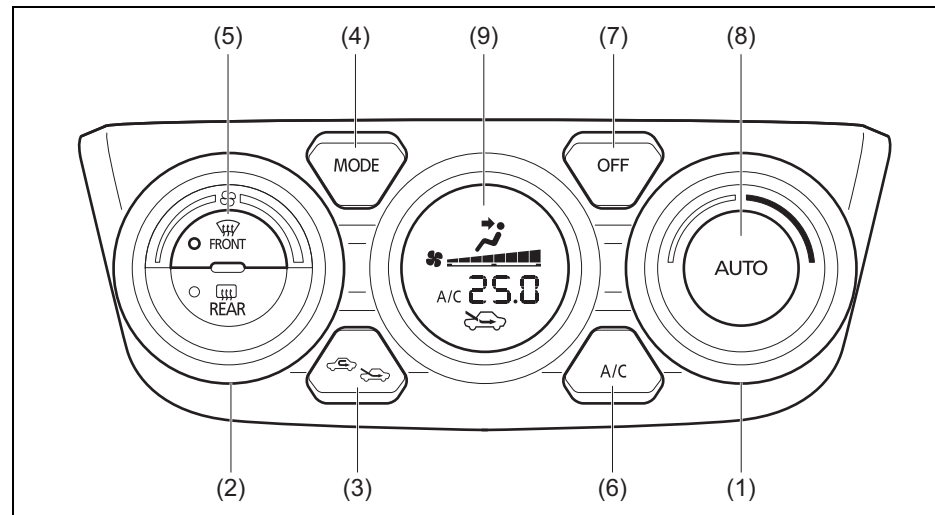
Your vehicle uses the air conditioning refrigerant HFC-134a, commonly called R-134a. R-134a replaced R-12 around 1993 for automotive applications. Other refrigerants are available, including recycled R-12, but only R-134a should be used in your vehicle.

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.

Automatic heating and air conditioning system (climate control)

Description of controls

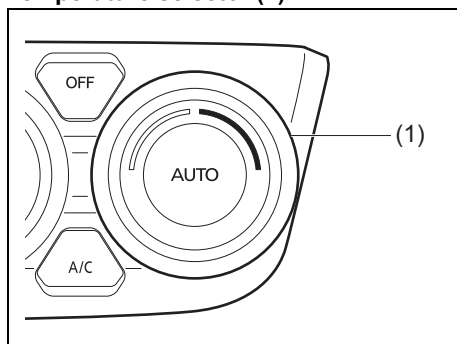


52RM50340

- (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

OTHER CONTROLS AND EQUIPMENT

Temperature selector (1)



Turn the temperature selector (1) to adjust the temperature.

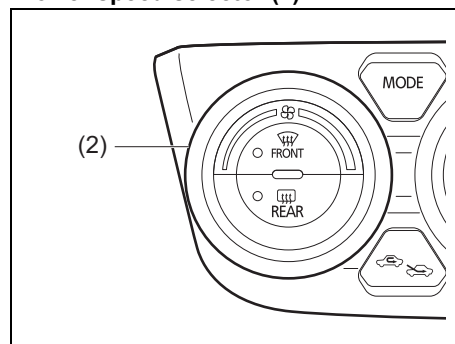
NOTE:

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 "BEFORE DRIVING" section for details.

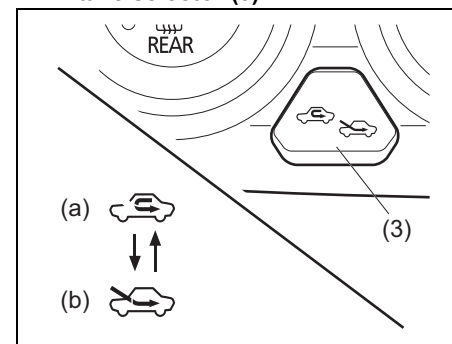
Blower speed selector (2)



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)



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).

OTHER CONTROLS AND EQUIPMENT

RECIRCULATED AIR (a)

When this mode is selected, outside air is shut off and 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)

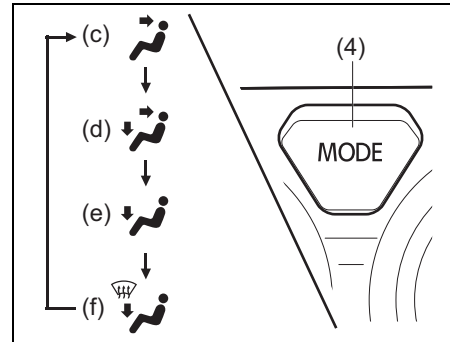
When this mode is selected, outside air is introduced.

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 can become contaminated and the windows tend to get misted. Therefore, you should select FRESH AIR whenever possible.

Air flow selector (4)

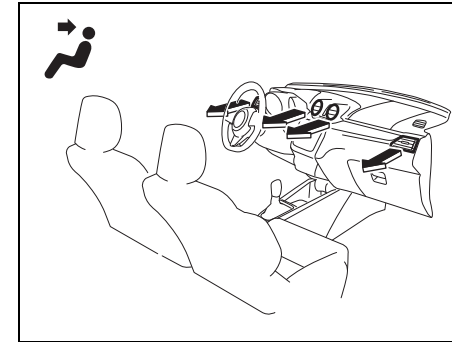


52RM50380

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.

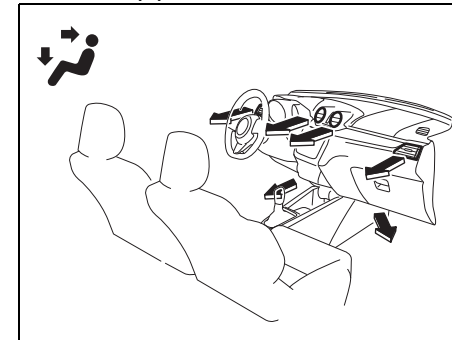
VENTILATION (c)



57RS032

Temperature-controlled air comes out of the center and side outlets.

BI-LEVEL (d)

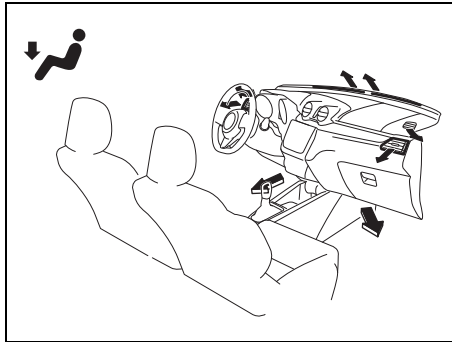


57RS033

OTHER CONTROLS AND EQUIPMENT

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.

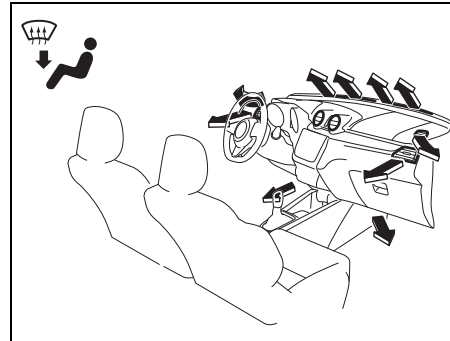
HEAT (e)



57RS034

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.

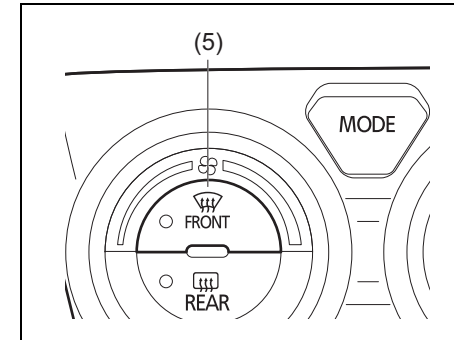
HEAT & DEFROST (f)



57RS035

Temperature-controlled air comes out of the floor outlets, the windshield defroster outlets, the side defroster outlets and the side outlets.

Defrost switch (5)

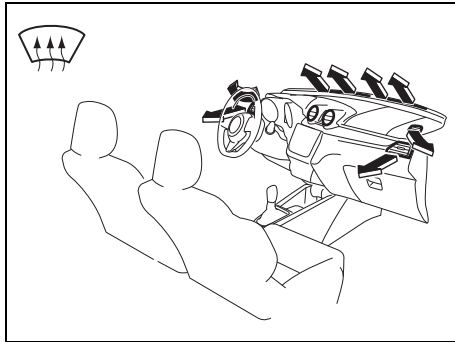


52RM50390

Push the defrost switch (5) to turn on the defroster.

OTHER CONTROLS AND EQUIPMENT

DEFROST



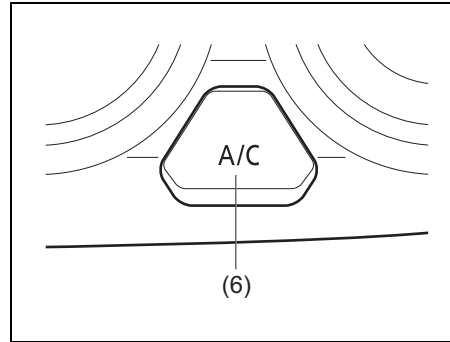
57RS036

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)

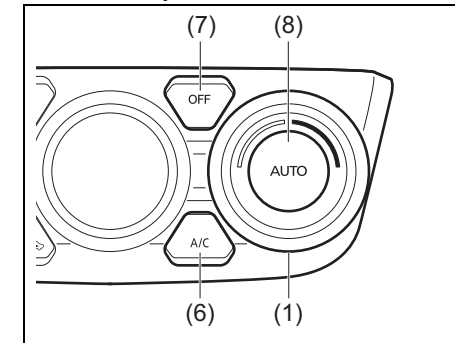


52RM50400

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



52RM50410

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:

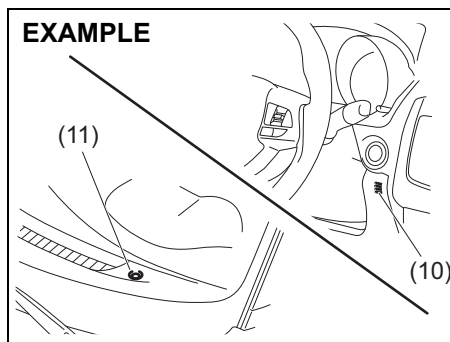
If "AUTO" in the display blinks, there is a problem in the heating system and/or air conditioning system. You should have the system inspected by an authorized SUZUKI dealer.

NOTE:

- To find the temperature at which you are most comfortable, start with the 25°C (75°F) setting, for example.
- 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).

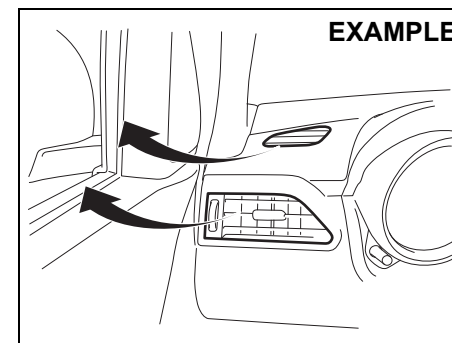


52RM50420

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 driver's side dashboard. These sensors are used by the automatic system to regulate temperature.

Manual operation

You can manually control the climate control system. Set the selectors to the desired positions.



52RM50320

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.

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 as the lower glove box must be lowered for this job.

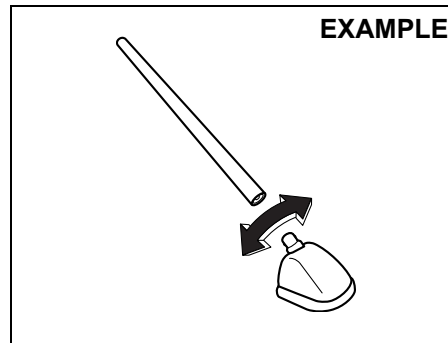
NOTE:

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.

Radio antenna



63J055

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.

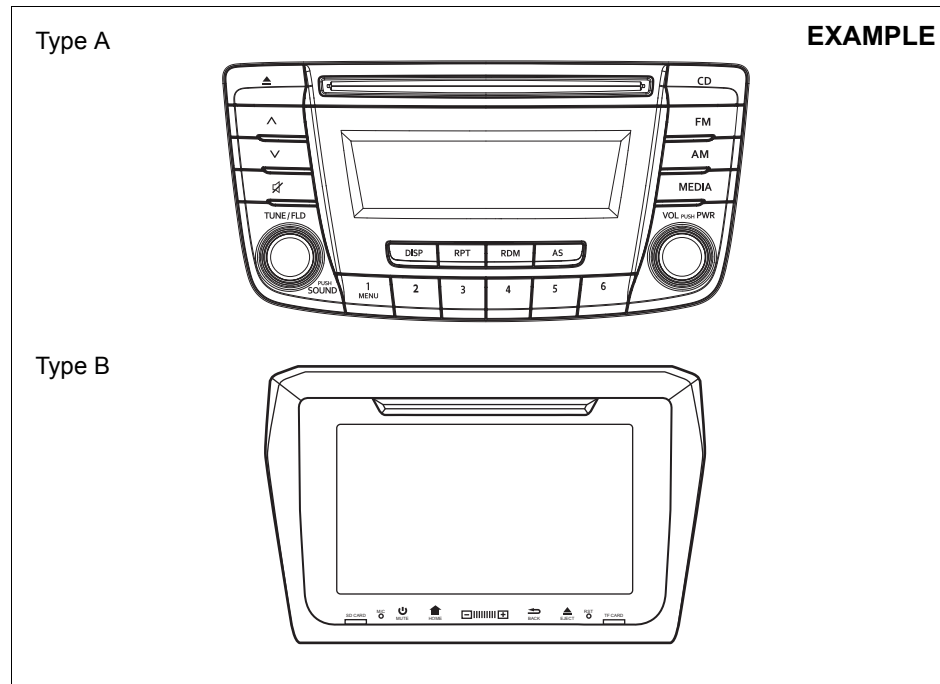
NOTICE

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.

OTHER CONTROLS AND EQUIPMENT

Audio system (Type A / Type B)



57RK090

Type A: AM/FM CD player without Bluetooth® function
Type B: 8 inch Capacitive Touch Screen LCD with Bluetooth® function

OTHER CONTROLS AND EQUIPMENT

Safety information

▲ WARNING

If you pay too much attention to operating the audio system or viewing the audio system display while driving, an accident can occur. If you set the sound volume too loud, it could prevent you from being aware of road and traffic conditions.

- Keep your eyes on the road and your mind on driving. Avoid paying too much attention to operating the audio system or viewing the audio system display.
- Familiarize yourself with the audio system controls and operation of the audio system before driving.
- Preset your favorite radio stations before driving so that you can quickly tune to them using the presets.
- Set the sound volume to a level that will allow you to continue to be aware of road and traffic conditions while driving.

Notes on discs

Precautions

- When the inside of the vehicle is very cold and the player is used soon after switching on the heater, condensation may form on the disc or the optical parts of the player and proper playback may not be possible. If condensation forms on the disc, wipe it off with a soft cloth. If condensation forms on the optical parts of the player, do not use the player for about one hour. This will allow the condensation to disappear normally.
- Driving on extremely bumpy roads which cause severe vibrations may cause sound to skip.
- This unit uses a precision mechanism. Even in the event that trouble arises, never open the case, disassemble the unit, or lubricate the rotating parts. Bring the unit to an authorized SUZUKI dealer.

Cautions on handling

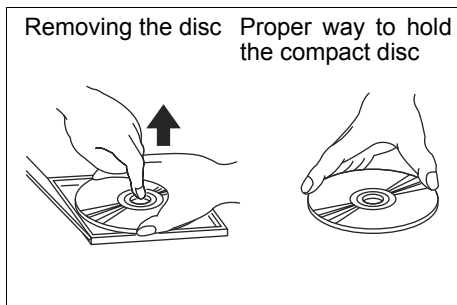


52D274

This unit has been designed specifically for playback of compact discs bearing mark (A) shown above.

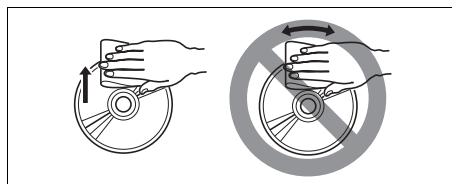
No other discs can be played.

OTHER CONTROLS AND EQUIPMENT

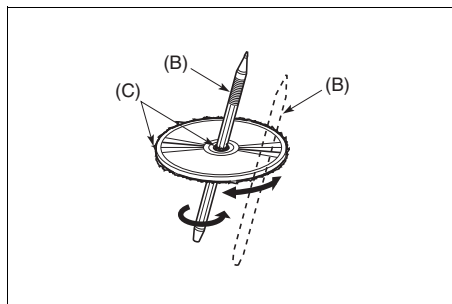


To remove the compact disc from its storage case, press down on the center of the case and lift the disc out, holding it carefully by the edges.

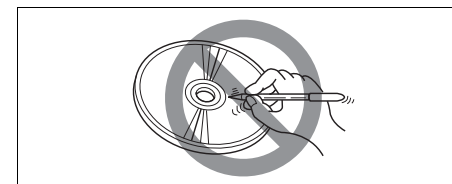
Always handle the compact disc by the edges.
Never touch the surface.



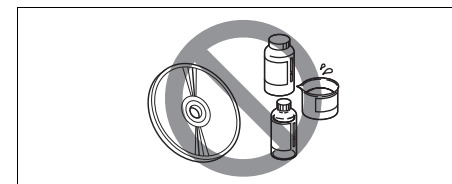
To remove fingermarks and dust, use a soft cloth, and wipe in a straight line from the center of the compact disc to the circumference.



New discs may have some roughness around the edges. The unit may not work or the sound may skip if such discs are used. Use a ball-point pen (B), etc. to remove the roughness (C) from edges of the disc before inserting it into the unit.

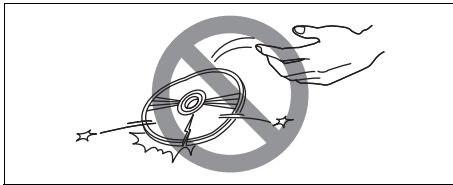


Never stick labels on the surface of the compact disc or write on the surface with a pencil or pen.



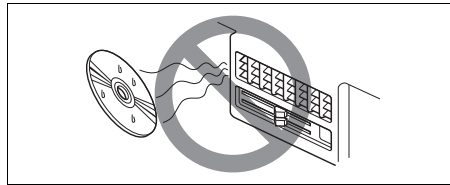
Do not use any solvents such as commercially available cleaners, anti-static spray, or thinner to clean compact discs.

OTHER CONTROLS AND EQUIPMENT



52D350

Do not use compact discs that have large scratches, are misshaped, or cracked, etc. Use of such discs will cause damage or prevent the system from operating properly.



52D351

Do not expose compact discs to direct sunlight or any heat source.

NOTE:

- Do not use commercially available CD protection sheets or discs equipped with stabilizers, etc.
These may get caught in the internal mechanism and damage the disc.
- It may be impossible to play CD-R discs with this unit due to the recording conditions.
- CD-RW discs cannot be played with this unit.

OTHER CONTROLS AND EQUIPMENT

WARNING

This is a class I laser product. Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure. Do not open covers and do not attempt to repair this unit by yourself. Refer servicing to qualified personnel.



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 whenever you are notified that your unit disturbs other wireless communication immediately.

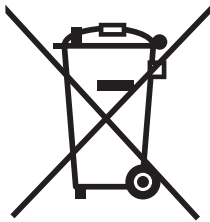


Access to <http://www.ptc.panasonic.eu/>, enter the below Model No. into the keyword search box, you can download the latest "DECLARATION of CONFORMITY" (DoC).

Set No. AZ1601

OTHER CONTROLS AND EQUIPMENT

Information on disposal for users of waste electrical & electronic equipment (private households)



68LM560

This symbol on the products and/or accompanying documents means that used electrical and electronic products should not be mixed with general household waste.

For proper treatment, recovery and recycling, please take these products to designated collection points, where they will be accepted on a free of charge basis. Alternatively, in some countries you may be able to return your products to your local retailer upon the purchase of an equivalent new product.

Disposing of this product correctly will help to save valuable resources and prevent any potential negative effects on human health and the environment which could otherwise arise from inappropriate waste handling. Please contact your local authority for further details of your nearest designated collection point.

Penalties may be applicable for incorrect disposal of this waste, in accordance with national legislation.

For business users in the European Union

If you wish to discard electrical and electronic equipment, please contact your dealer or supplier for further information.

Information on disposal in other countries outside the European Union

This symbol is only valid in the European Union.

If you wish to discard this product, please contact your local authorities or dealer and ask for the correct method of disposal.

CE Declaration of Conformity (Doc)
"Hereby Panasonic Corporation, declares that this Set No. AZ1601 is in compliance with the essential requirements and other relevant provision of Directive 1999/5/EC"

OTHER CONTROLS AND EQUIPMENT

Part 15 of the FCC Rules

FCC ID: ACJ932AZ1601

NOTE:

Properly shielded and grounded cables and connectors must be used for connection to host computers and/or peripherals in order to meet FCC emission limits.

WARNING

RF Exposure

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines. This equipment has very low levels of RF energy that it deemed to comply without maximum permissive exposure evaluation (MPE). [But it is desirable that it should be installed and operated keeping the radiator at least 20 cm or more away from person's body.]

CAUTION

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

WARNING

This is a class I laser product. Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

Do not open covers and do not attempt to repair this unit by yourself. Ask an authorized dealer for the repair.

Bluetooth®

The Bluetooth® word mark and logo are registered trademarks and are owned by the Bluetooth SIG, Inc.

NOTE:

This equipment complies with FCC radiation exposure limits set forth for uncontrolled equipment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65. This equipment has very low level of RF energy which does not comply with maximum permissive exposure (MPE) evaluation. But it is desirable that it should be installed and operated with at least 20cm and more between the radiator and person's body (excluding extremities: hands, wrists, feet and ankles).

OTHER CONTROLS AND EQUIPMENT

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 whenever you are notified that your unit disturbs other wireless communication immediately.

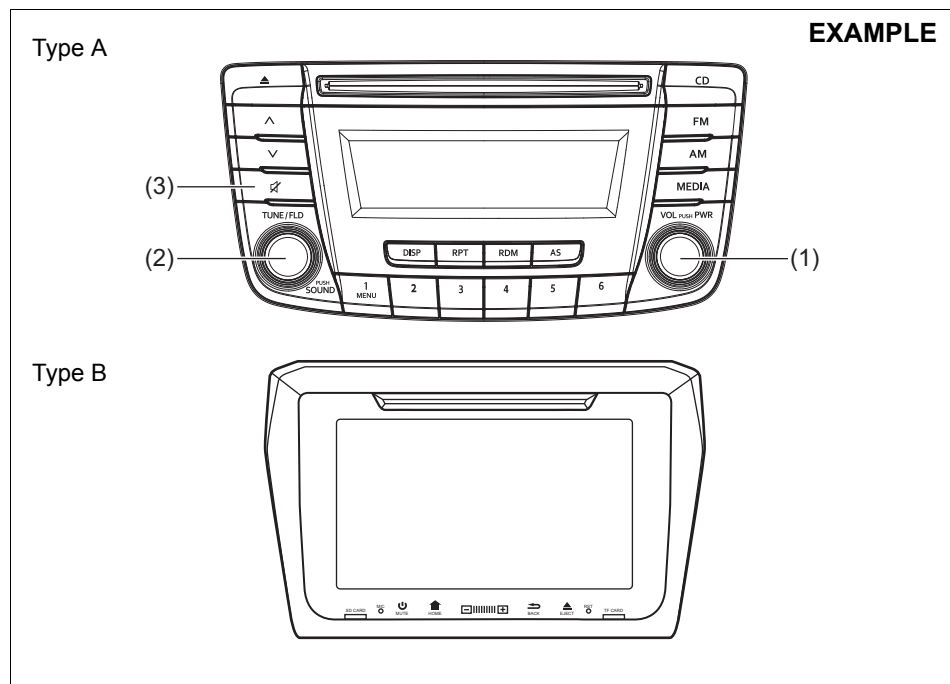
NOTE:

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- *Reorient or relocate the receiving antenna.*
- *Increase the separation between the equipment and receiver.*
- *Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.*
- *Consult the dealer or an experienced radio/TV technician for help.*
- *This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.*

OTHER CONTROLS AND EQUIPMENT

Basic operations



- (1) "VOL PUSH PWR" knob
(2) "TUNE/FLD PUSH SOUND" knob
(3) MUTE button (if equipped)

Turning on/off power

Press "VOL PUSH PWR" knob (1) to turn on the power. The unit starts to operate in the previous setting that the power was turned off.

Adjusting the volume

Turn "VOL PUSH PWR" knob (1). Turning it clockwise increases the volume; turning it counterclockwise decreases the volume.

NOTE:

For the purposes of safe driving, adjust the audio volume to a level that allows you to hear sounds outside of the vehicle including car horns and particularly emergency vehicle sirens.

Mute (if equipped)

Press MUTE button (3) to mute the sound. To cancel the mute, press MUTE button (3) again.

For Type B

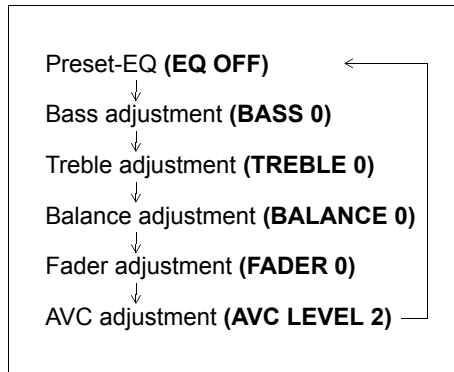
Please see Manual for "8 inch Capacitive Touch Screen LCD".

57RK091

OTHER CONTROLS AND EQUIPMENT

Adjusting bass/treble/balance/fader

- 1) Press "TUNE/FLD PUSH SOUND" knob (2).
Each time the knob is pressed, sound adjustment will change as follows:



- 2) Turn "TUNE/FLD PUSH SOUND" knob (2) to adjust the sound.

Adjusting the AVC (Auto volume control)

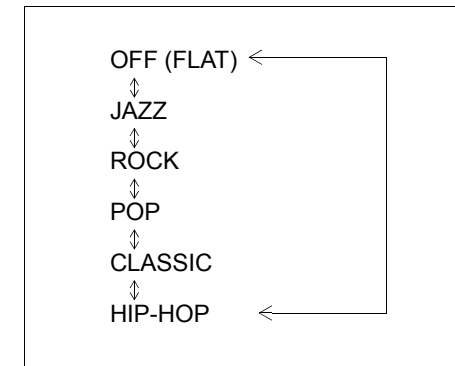
The Auto Volume Control (AVC) function automatically adjusts (increases/decreases) the sound volume in accordance with vehicle speed. The AVC control is provided with three selectable levels (LEVEL OFF, 1, 2, 3). The range of volume adjustment increases together with the LEVEL number.

- 1) Press "TUNE/FLD PUSH SOUND" knob (2) until the AVC adjustment mode is selected.
- 2) Turn "TUNE/FLD PUSH SOUND" knob (2) to select the desired AVC adjustment level. (Initial setting: LEVEL 2)

Preset-EQ

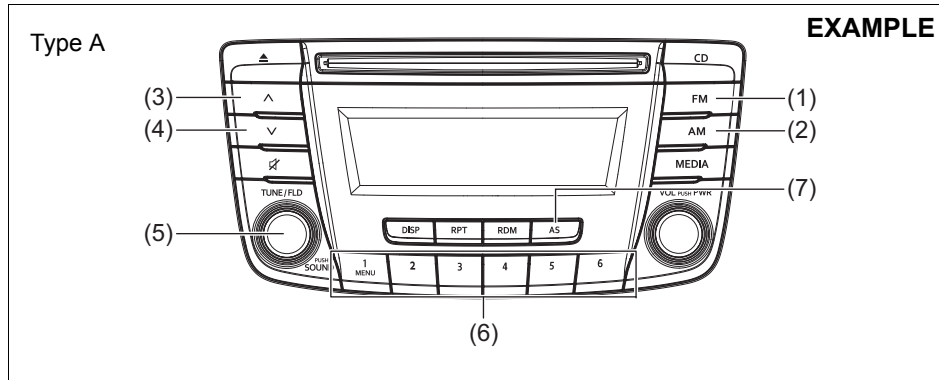
Preset-EQ calls up various sound types in accordance with the listening music type.

- 1) Press "TUNE/FLD PUSH SOUND" knob (2) several times until "PRESET-EQ" appears.
- 2) Turn "TUNE/FLD PUSH SOUND" knob (2).
Each time the knob is turned, preset EQ mode will change as follows:



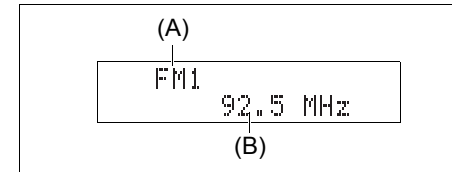
OTHER CONTROLS AND EQUIPMENT

Listening to the radio



57RK092

Display



68LM561

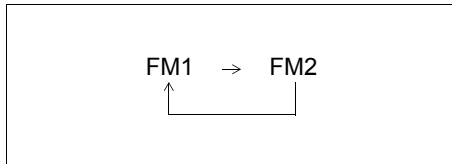
- (1) "FM" button
- (2) "AM" button
- (3) UP button
- (4) DOWN button
- (5) "TUNE/FLD PUSH SOUND" knob
- (6) PRESET buttons ([1] to [6])
- (7) "AS" button

- (A) Band
- (B) Frequency

OTHER CONTROLS AND EQUIPMENT

Selecting the FM band

Press "FM" button (1).
Each time the button is pressed, the reception band will change as follows:



Selecting the AM band

Press "AM" button (2).

Seek tuning

Press UP button (3) or DOWN button (4).
The unit stops searching for a station at a frequency where a broadcast station is available.

Manual tuning

Turn "TUNE/FLD PUSH SOUND" knob (5).
The frequency being received is displayed.

Preset memory

- 1) Select the desired station.
- 2) Hold down a desired button ([1] to [6]) of PRESET buttons (6) to which you want to store the station for 2 seconds or longer.

Auto store

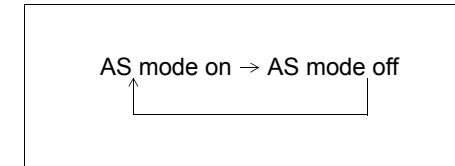
Hold down "AS" button (7) for 2 seconds or longer.
6 stations in good reception will automatically be stored to PRESET buttons (6) in order, starting from a station whose frequency is the lowest.

NOTE:

- Auto store can be cancelled by pressing "AS" button (7) while auto store searching is ongoing.
- When auto store is performed, the station previously stored in the memory in each position will be overwritten.
- When there are fewer than 6 stations that can be stored even if 1 round of auto store operation is performed, no station will be stored at the remaining PRESET buttons (6).
- 6 stations can be preset for FM1 and FM2 in common, and 6 stations for AM in auto store mode.

Auto store mode on/off

Press "AS" button (7).
Each time the button is pressed, the mode will change as follows:

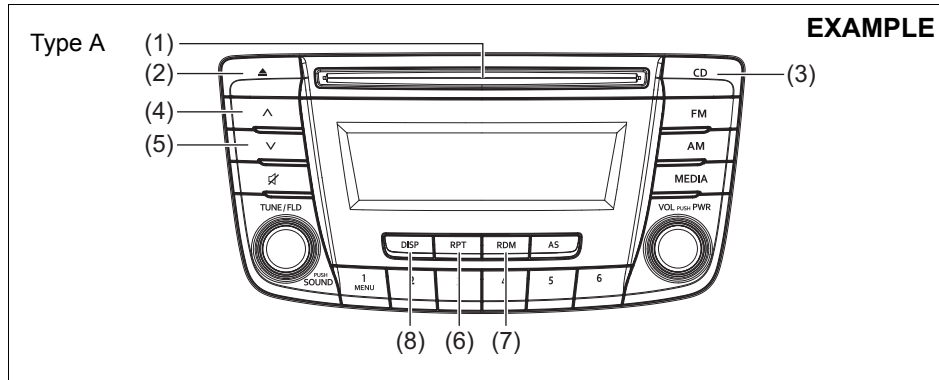


Radio reception

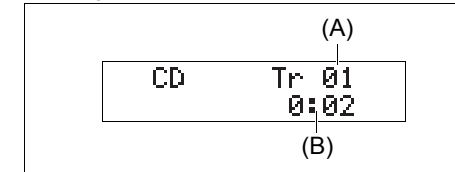
Radio reception can be affected by environment, atmospheric conditions, or radio signal's power and distance from the station. Nearby mountains and buildings may interfere or deflect radio reception, causing poor reception. Poor reception or radio static can also be caused by electric current from overhead wires or high voltage power lines.

OTHER CONTROLS AND EQUIPMENT

Listening to a CD



Display



- (1) Insertion slot
- (2) EJECT button
- (3) "CD" button
- (4) UP button
- (5) DOWN button
- (6) "RPT" button
- (7) "RDM" button
- (8) "DISP" button

- (A) Track number
- (B) Play time

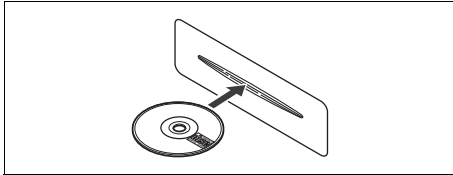
NOTE:

This product does not support 8 cm CD (sometimes called as "mini single CD", "3-inch CD", "CD3", etc.).

OTHER CONTROLS AND EQUIPMENT



- CDs or CD-ROMs without mark (A) cannot be used.
- Some discs recorded in CD-R/CD-RW format may sometimes be impossible to use.



- A CD is to be inserted with its label side up.
- When there is a CD already in the unit, it is impossible to insert another CD without ejecting the CD in the unit. Do not use force to insert a CD into the CD insertion slot.

NOTICE

- Never insert your finger or hand into the CD insertion slot. Never insert foreign objects.
- Never insert a CD with glue coming out from adhesive tape or a rental CD label or with a trace indicating that adhesive tape or a rental CD label has been removed. This may cause the CD not to eject or result in a malfunction.

Loading a CD

Insert a CD in the insertion slot (1).
When the CD is loaded, it starts to play.

Ejecting a CD

Press EJECT button (2).
When the ignition switch is in "LOCK" position or the engine switch is in LOCK (OFF) mode, the CD remained ejected for around 15 seconds or longer will automatically be drawn inside the unit. (Auto reload function)

The backup eject function:

This function allows you to eject a CD by pressing EJECT button (2) even when the ignition switch is in "LOCK" position or the engine switch is in LOCK (OFF) mode.

NOTICE

If you forcefully try to push an ejected CD inside the unit before auto reloading, the disc surface might be scratched.
Before reloading a CD, remove it from the unit completely.

Listening to a CD

When a CD is inserted, playback will automatically start.

When a CD is already inside the unit, press "CD" button (3) to start playback.

Selecting a track

- Press UP button (4) to listen to the next track.
- Press DOWN button (5) twice to listen to the previous track.
When DOWN button (5) is pressed once, the track currently being played will start from the beginning again.

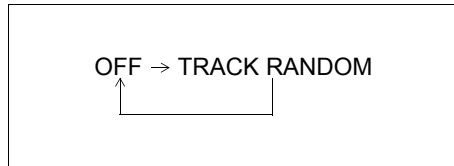
Fast forwarding/rewinding a track

- Hold down UP button (4) to fast forward the track.
- Hold down DOWN button (5) to fast rewind the track.

OTHER CONTROLS AND EQUIPMENT

Random playback

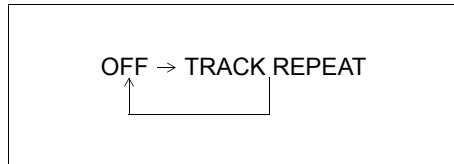
Press "RDM" button (7).
Each time the button is pressed, the mode will change as follows:



- **TRACK RANDOM**
The random indicator "RDM" will light.
The tracks in the loaded disc will be played in random order.

Repeat playback

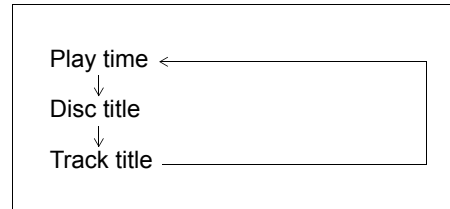
Press "RPT" button (6).
Each time the button is pressed, the mode will change as follows:



- **TRACK REPEAT**
The repeat indicator "RPT" will light.
The track currently being played will be played repeatedly.

Display change

Press "DISP" button (8).
Each time the button is pressed, display will change as follows:

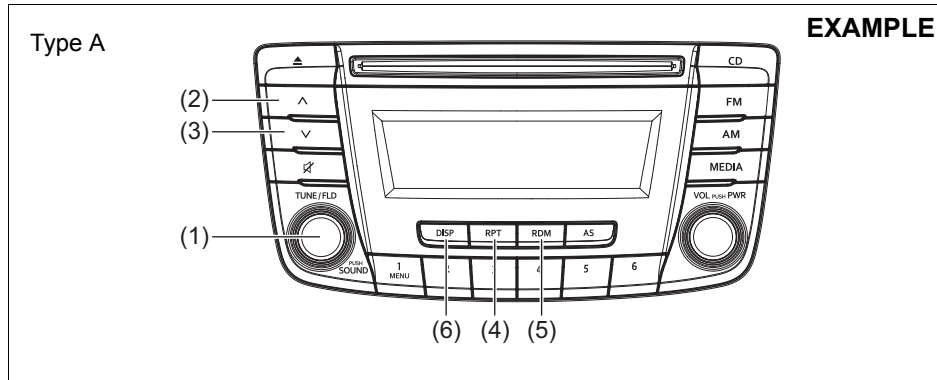


NOTE:

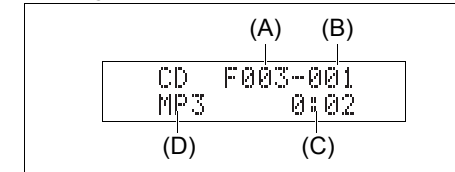
- "NO TITLE" will be displayed when there is no text information in the disc currently being played.
- If text data contains more than 16 characters, ">" mark will appear at the right end. Holding down "DISP" button (8) for 1 second or longer can display the next page.

OTHER CONTROLS AND EQUIPMENT

Listening to an MP3/WMA/AAC disc



Display



- (1) "TUNE/FLD PUSH SOUND" knob
- (2) UP button
- (3) DOWN button
- (4) "RPT" button
- (5) "RDM" button
- (6) "DISP" button

- (A) Folder number
- (B) Track number
- (C) Play time
- (D) File type

OTHER CONTROLS AND EQUIPMENT

Selecting a folder

Turn "TUNE/FLD PUSH SOUND" knob (1) to select a folder.

Selecting a track

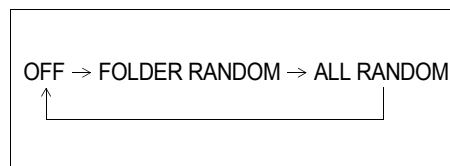
- Press UP button (2) to listen to the next track.
- Press DOWN button (3) twice to listen to the previous track.
When DOWN button (3) is pressed once, the track currently being played will start from the beginning again.

Fast forwarding/rewinding a track

- Hold down UP button (2) to fast forward the track.
- Hold down DOWN button (3) to fast rewind the track.

Random playback

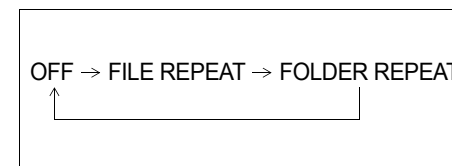
Press "RDM" button (5).
Each time the button is pressed, the mode will change as follows:



- FOLDER RANDOM
The random indicator "F.RDM" will light.
The tracks in the current folder will be played in random order.
- ALL RANDOM
The random indicator "RDM" will light.
The tracks in the loaded disc will be played in random order.

Repeat playback

Press "RPT" button (4).
Each time the button is pressed, the mode will change as follows:



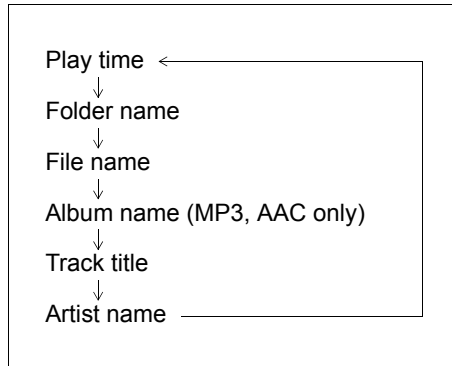
- FILE REPEAT
The repeat indicator "RPT" will light.
The track currently being played will be played repeatedly.
- FOLDER REPEAT
The repeat indicator "F.RPT" will light.
All tracks in the currently selected folder will be played repeatedly.

OTHER CONTROLS AND EQUIPMENT

Display change

Press "DISP" button (6).

Each time the button is pressed, display will change as follows:



NOTE:

- "NO TITLE" will be displayed when there is no text information in the disc currently being played.
- If text data contains more than 16 characters, ">" mark will appear at the right end. Holding down "DISP" button (6) for 1 second or longer can display the next page.

Notes on MP3/WMA/AAC

What is MP3?

- An abbreviation of "MPEG audio layer3", MP3 is an audio compression format that has become the standard format among PC users. Its merit is that the original audio data is compressed to approximately 1/10 and high sound quality is maintained. This means that it is possible to store the data of approximately 10 music CDs on a single CD-R/RW disc, which in turn makes it possible to play music for a long time without having to change the disc.

What is WMA?

- An abbreviation of "Windows Media Audio," WMA is an audio compression format developed by Microsoft.
- WMA files for which the DRM (Digital Rights Management) function is on cannot be played.
- Windows Media™ and the Windows® logo are trademarks or registered trademarks of Microsoft Corporation in the United States and other countries.

What is AAC?

- An abbreviation of "Advanced Audio Coding," AAC is an audio compression format used by MPEG2 and MPEG4.

Points to remember when making MP3/WMA/AAC files

Common

- High bit rate and high sampling frequency are recommended for high quality sounds.
- Selecting VBR (Variable Bit Rate) is not recommended. Selecting VBR may cause display of incorrect playing time and jumpiness of playback.
- Playback sound quality varies depending on the encoding environment. For details, refer to the user manual of the encoding software and the writing software in use.

NOTICE

Never use ".mp3", ".wma" or ".m4a" as a file name extension if it is not in the MP3/WMA/AAC format file. Failure to observe this may result in damage to the speaker due to noise production.

OTHER CONTROLS AND EQUIPMENT

Recording MP3/WMA/AAC files on a CD media

- It is recommended not to write both CD-DA files and MP3/WMA/AAC files on a disc.
- If both CD-DA files and MP3/WMA/AAC files are on the same disc, tracks may not be played in the correct order or some tracks may not be played at all.
- When storing both MP3 data and WMA data on the same disc, sort and place them in different folders.
- Do not write files other than MP3/WMA/AAC files and unnecessary folders on a disc.
- MP3/WMA/AAC files should be named to meet the standards and the file system specifications as shown below.
- The file extension “.mp3”, “.wma” or “.m4a” should be assigned to files based on their format independently.
- You may encounter a trouble in playing MP3/WMA/AAC files or displaying information of MP3/WMA/AAC files depending on the writing software or CD recorder in use.
- This unit does not have a playlist function.
- It is recommended to write discs in Disc-at-Once mode even though Multi-session mode is supported. These modes are the methods for writing audio data in CD.

Compression formats

MP3

- Bit rate:
 - MPEG1 Audio Layer III: 32 k - 320 kbps
 - MPEG2 Audio Layer III: 8 k - 160 kbps
 - MPEG2.5 Audio Layer III: 8 k - 160 kbps
- Sampling frequency:
 - MPEG1 Audio Layer III: 32 k/44.1 k/48 kHz
 - MPEG2 Audio Layer III: 16 k/22.05 k/24 kHz
 - MPEG2.5 Audio Layer III: 8 k/11.025 k/12 kHz

WMA (Ver. 7, Ver. 8, Ver. 9*)

- Bit rate: CBR 32 k - 320 kbps
- Sampling frequency: 32 k/44.1 k/48 kHz
- * WMA 9 Professional/LossLess/Voice are not supported.

AAC*

- Bit rate: ABR 16 k - 320 kbps
- Sampling frequency: 32 k/44.1 k/48 kHz
- * Apple Lossless is not supported.

Supported file systems

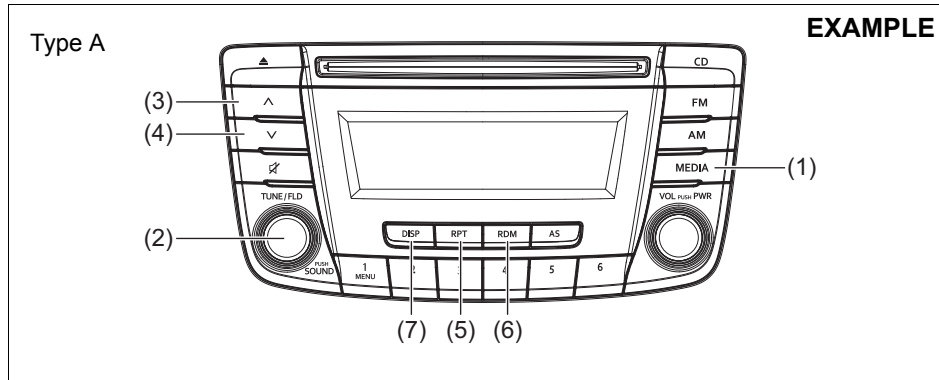
ISO 9660 Level 1/Level 2, Joliet, Romeo

Maximum number of files/folders

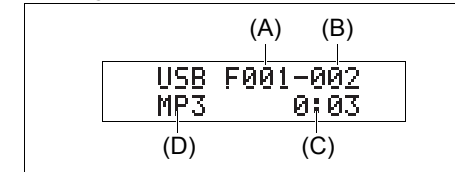
- Maximum number of files: 512
- Maximum number of files in a folder: 255
- Maximum depth of tree structure: 8
- Maximum number of folders: 255 (Root folder is included.)

OTHER CONTROLS AND EQUIPMENT

Listening to files stored in a USB device



Display



- (1) "MEDIA" button
- (2) "TUNE/FLD PUSH SOUND" knob
- (3) UP button
- (4) DOWN button
- (5) "RPT" button
- (6) "RDM" button
- (7) "DISP" button

- (A) Folder number
- (B) Track number
- (C) Play time
- (D) File type

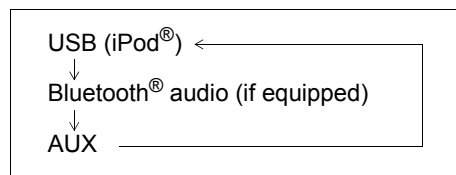
NOTICE

Do not connect any USB device other than a USB memory or a USB audio player. Do not connect multiple USB devices to the USB connector using a USB hub, etc. Supplying power to multiple USB devices from the connector could cause overheating and smoking.

OTHER CONTROLS AND EQUIPMENT

Selecting USB mode

Press "MEDIA" button (1).
Each time the button is pressed, the mode will change as follows:



Selecting a folder

Turn "TUNE/FLD PUSH SOUND" knob (2) to select the desired folder.

Selecting a track

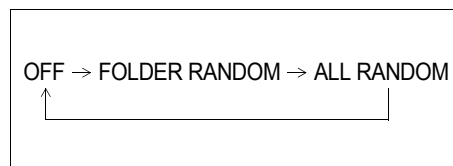
- Press UP button (3) to listen to the next track.
- Press DOWN button (4) twice to listen to the previous track.
When DOWN button (4) is pressed once, the track currently being played will start from the beginning again.

Fast forwarding/rewinding a track

- Hold down UP button (3) to fast forward the track.
- Hold down DOWN button (4) to fast rewind the track.

Random playback

Press "RDM" button (6).
Each time the button is pressed, the mode will change as follows:



- FOLDER RANDOM
The random indicator "F.RDM" will light.
The tracks in the currently selected folder will be played in random order.
- ALL RANDOM
The random indicator "RDM" will light.
The tracks in the connected USB device will be played in random order.

Repeat playback

Press "RPT" button (5).
Each time the button is pressed, the mode will change as follows:



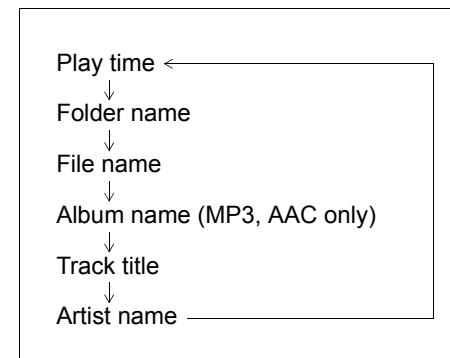
- FILE REPEAT
The repeat indicator "RPT" will light.
The track currently being played will be played repeatedly.

- FOLDER REPEAT

The repeat indicator "F.RPT" will light.
All the tracks in the folder currently selected will be played repeatedly.

Display change

Press "DISP" button (7).
Each time the button is pressed, display will change as follows:



NOTE:

- "NO TITLE" will be displayed when there is no text information in the disc currently being played.
- If text data contains more than 16 characters, ">" mark will appear at the right end. Holding down "DISP" button (7) for 1 second or longer can display the next page.

OTHER CONTROLS AND EQUIPMENT

Notes on USB device

Compatible USB devices

- USB mass storage class
For details as to whether your USB memory/USB audio is compatible with USB mass storage class, please contact the USB memory/USB audio manufacturer.
- USB standard compatibility 1.1/2.0 full speed
- File system FAT12/16/32, VFAT
- Maximum current less than 1.0 A
- If devices such as USB hub, extension cable are connected to the audio system, it may not be recognized. In such case, connect the USB device directly to the audio system.
- Devices such as MP3 player/mobile phone/digital camera may not be recognized by the audio system for playing music.

USB device connection

- When connecting a USB device, make sure that it is properly connected to the USB port.
- Do not leave the USB device for long periods of time inside the vehicle where the temperature can rise too high.
- Back up any important data beforehand. We cannot accept responsibility for any lost data.
- It is recommended not to connect a USB device that contains data files other than MP3/WMA/AAC format.

Recording MP3/WMA/AAC files on a USB device

- Playback or display may not be possible depending on the type of USB device in use or the condition of the recording.
- Depending on the connected USB memory, the files may be played in different order from the stored one.

Compression formats

MP3

- Bit rate:
MPEG1 Audio Layer III: 32 k - 320 kbps
MPEG2 Audio Layer III: 8 k - 160 kbps
MPEG2.5 Audio Layer III: 8 k - 160 kbps
- Sampling frequency:
MPEG1 Audio Layer III: 32 k/44.1 k/48 kHz
MPEG2 Audio Layer III: 16 k/22.05 k/24 kHz
MPEG2.5 Audio Layer III: 8 k/11.025 k/12 kHz

WMA (Ver. 7, Ver. 8, Ver. 9*)

- Bit rate: CBR 32 k - 320 kbps
- Sampling frequency: 32 k/44.1 k/48 kHz
- * WMA 9 Professional/LossLess/Voice are not supported.

AAC*

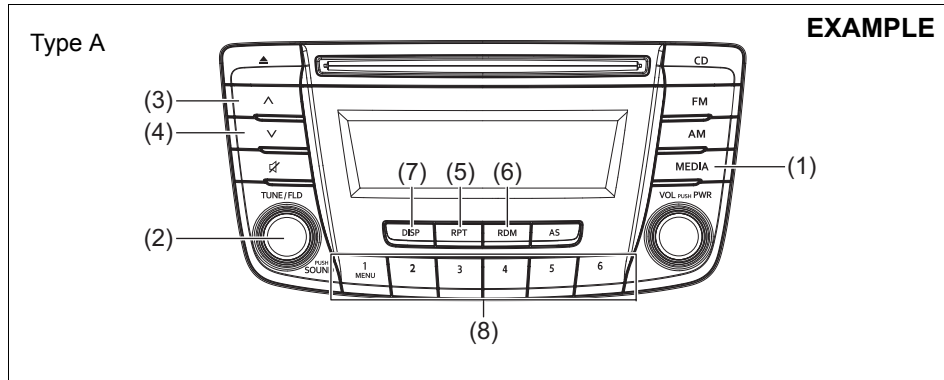
- Bit rate: ABR 16 k - 320 kbps
- Sampling frequency: 32 k/44.1 k/48 kHz
- * Apple Lossless is not supported.

Maximum number of files/folders

- Maximum number of files: 2500
- Maximum number of files in a folder: 255
- Maximum depth of tree structure: 8
- Maximum number of folders: 255
(Root folder is included.)

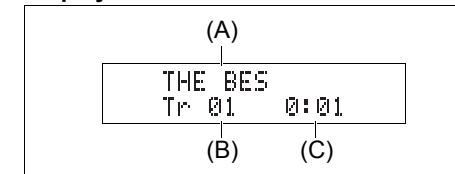
OTHER CONTROLS AND EQUIPMENT

Listening to an iPod®



57RK096

Display



- (1) "MEDIA" button
- (2) "TUNE/FLD PUSH SOUND" knob
- (3) UP button
- (4) DOWN button
- (5) "RPT" button
- (6) "RDM" button
- (7) "DISP" button
- (8) PRESET buttons ([1] to [6])

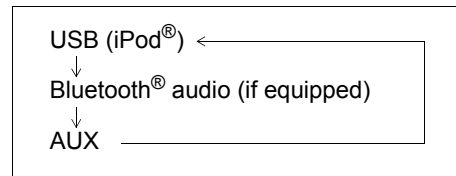
- (A) Track title
- (B) Track number
- (C) Play time

iPod® is a trademark of Apple Inc., registered in the U.S. and other countries.

OTHER CONTROLS AND EQUIPMENT

Selecting iPod® mode

Press "MEDIA" button (1).
Each time the button is pressed, the mode will change as follows:



Selecting a track

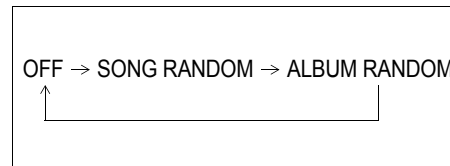
- Press UP button (3) to listen to the next track.
- Press DOWN button (4) twice to listen to the previous track.
When DOWN button (4) is pressed once, the track currently being played will start from the beginning again.

Fast forwarding/rewinding a track

- Hold down UP button (3) to fast forward the track.
- Hold down DOWN button (4) to fast rewind the track.

Random playback

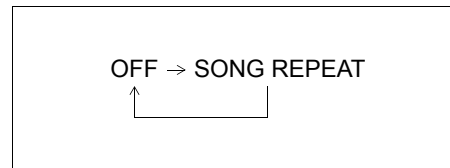
Press "RDM" button (6).
Each time the button is pressed, the mode will change as follows:



- SONG RANDOM
The random indicator "RDM" will light.
The tracks in the iPod® will be played in random order.
- ALBUM RANDOM
The random indicator "F.RDM" will light.
The albums in the iPod® will be played in random order.

Repeat playback

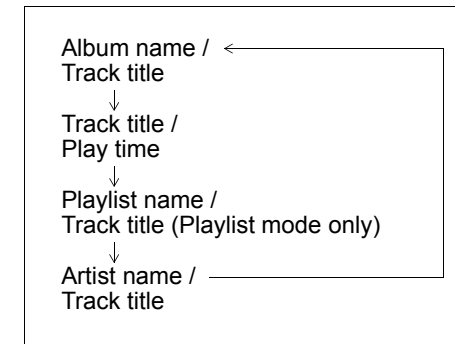
Press "RPT" button (5).
Each time the button is pressed, the mode will change as follows:



- SONG REPEAT
The repeat indicator "RPT" will light.
The track currently being played will be played repeatedly.

Display change

Press "DISP" button (7).
Each time the button is pressed, display will change as follows:



NOTE:

If text data contains more than 16 characters, ">" mark will appear at the right end.
Holding down "DISP" button (7) for 1 second or longer can display the next page.

OTHER CONTROLS AND EQUIPMENT

Playing mode selection

- 1) Press the button numbered [6] of PRE-SET buttons (8).
- 2) Turn "TUNE/FLD PUSH SOUND" knob (2).
Each time the knob is turned, the mode will change as follows:



- 3) Press "TUNE/FLD PUSH SOUND" knob (2) to select the desired mode.

NOTE:

- When the button numbered [6] of PRE-SET buttons (8) is pressed, the previous mode will be displayed.

Notes on iPod®

Supported iPod®

- iPod® touch (6th generation)
- iPod® touch (5th generation)
- iPod® touch (4th generation)
- iPod® touch (3rd generation)
- iPod® touch (2nd generation)
- iPod® touch (1st generation)
- iPod® classic
- iPod® nano (7th generation)
- iPod® nano (6th generation)
- iPod® nano (5th generation)
- iPod® nano (4th generation)
- iPod® nano (3rd generation)
- iPod® nano (2nd generation)
- iPod® nano (1st generation)
- iPod® (5th generation)
- iPhone® 6S Plus
- iPhone® 6S
- iPhone® 6 Plus
- iPhone® 6
- iPhone® 5S
- iPhone® 5C
- iPhone® 5
- iPhone® 4S
- iPhone® 4
- iPhone® 3GS
- iPhone® 3G
- iPhone®

* Some functions may not be available depending on the model of iPod®.

* iPod® is a trademark of Apple Inc., registered in the U.S. and other countries.

* iPhone® is a trademark of Apple Inc., registered in the U.S. and other countries.

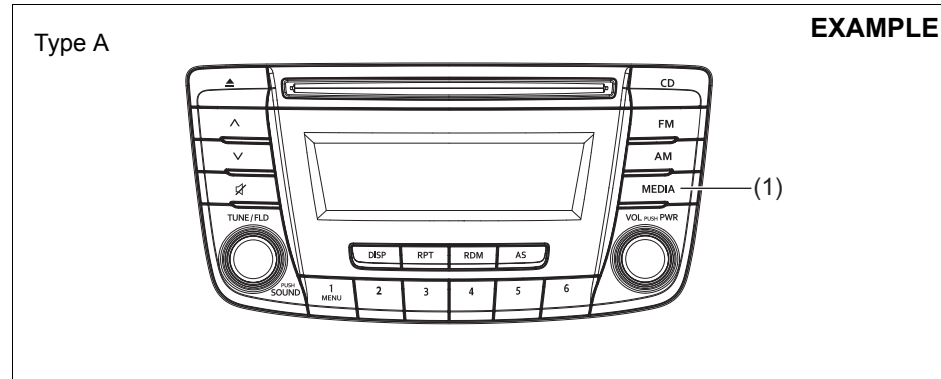
* Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

iPod® connection

- Make sure to detach the iPod® after turning the ignition switch to "LOCK" position or pressing the engine switch to change the ignition mode to LOCK (OFF). The iPod® may not be shut down when it is being connected and may result in battery depletion.
- Do not connect iPod® accessories such as an iPod® remote control or headphones while connecting the iPod® with the unit. The unit may not operate correctly.

OTHER CONTROLS AND EQUIPMENT

AUX function



57RK097

(1) "MEDIA" button

AUX connection

To listen to auxiliary audio sources (sold separately) through the unit, follow the instruction below.

- 1) Connect the auxiliary audio source to the AUX/USB socket (separately attached) with an AUX cable.
- 2) Press "MEDIA" button (1).
Each time the button is pressed, the mode will change as follows:

USB (iPod®) ←
↓
Bluetooth® audio (if equipped)
↓
AUX

⚠ CAUTION

- Before connection, mute the unit, and also keep the volume of the auxiliary audio source within a range that will not cause distortion.
- When the audio source is turned off, noise may be emitted. Be sure to turn off the unit or switch to another mode before turning off the audio source.

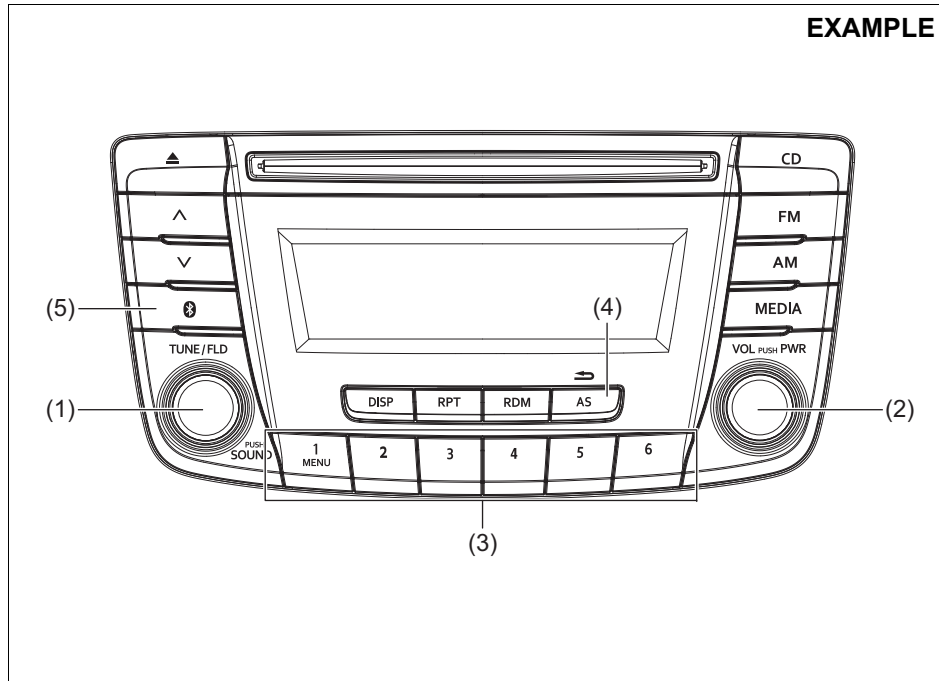
OTHER CONTROLS AND EQUIPMENT

NOTE:

- *Please consult your place of purchase for details about whether a given auxiliary audio source can be connected and the proper auxiliary cord to use.*
- *The volume and tone controls of the auxiliary audio source can be adjusted on the unit.*
- *In AUX mode, the volume setting is different from another mode.*

OTHER CONTROLS AND EQUIPMENT

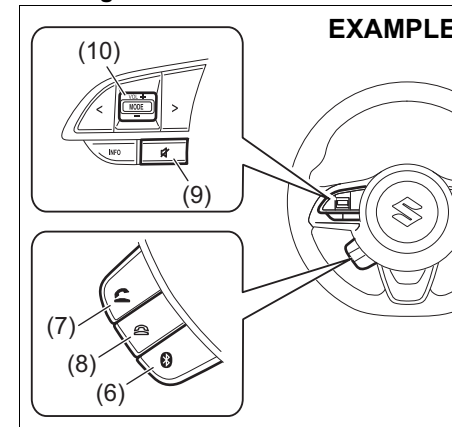
Bluetooth® hands-free (if equipped)



- (1) "TUNE/FLD PUSH SOUND" knob
- (2) "VOL PUSH PWR" knob
- (3) PRESET buttons
- (4) BACK button
- (5) Bluetooth® setup button (on control panel)

57RK098

Steering switch



- (6) Bluetooth® setup button (on steering wheel)
- (7) OFF HOOK button
- (8) ON HOOK button
- (9) MUTE switch
- (10) "VOL" switch

OTHER CONTROLS AND EQUIPMENT

Phone registration

To use the hands-free function with this unit, it is required to register the phone in advance.

NOTE:

- Up to 5 phones can be registered.
- To set up a new phone, disconnect the audio player from the unit. Connect the audio player again after phone setup is completed if necessary.
- When attempts to establish the pairing fail within 60 seconds, the connecting operation will be canceled. Try to establish the pairing again or refer to the manual of the phone in use for how to establish the pairing with the phone.

- 1) Press the Bluetooth® setup button (5) or (6).
The Bluetooth® setup menu will be displayed.
- 2) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Setup Bluetooth”, and press the knob (1) to determine the selection.
- 3) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Pairing”, and press the knob (1) to determine the selection.
- 4) Select “CAR AUDIO” from the Bluetooth® menu of the phone and establish the pairing.
Refer to the manual of the phone in use for further information.
- 5) Enter the passkey displayed on the unit to the phone.

- 6) When the pairing with the phone is established, automatic transfer of the phonebook and the call history becomes selectable. The automatic transfer starts with “Yes” and it does not with “No”.

- 7) Press ON HOOK button (8).

NOTE:

- When selecting “Go Back” or pressing BACK button (4), the previous menu will be displayed.
- When registering an additional phone, repeat Step from 1).

Receiving a call

Press OFF HOOK button (7) to receive a call.

Ending a call

Press ON HOOK button (8) to end a call.

Rejecting a call (only for supported models)

Press ON HOOK button (8) to reject a incoming call.

Mute of hands-free microphone

Press MUTE switch (9) to mute the microphone. To cancel the mute, press MUTE switch (9) again.

Adjusting the listening volume

- Turn “VOL PUSH PWR” knob (2) during a call.
Turning it clockwise increases the volume; turning it counterclockwise decreases the volume.
- Press “VOL” switch (10) during a call. Pressing “+” of the switch increases the volume; pressing “-” of the switch decreases the volume.

Adjusting the ring volume

- Turn “VOL PUSH PWR” knob (2) while a call is coming in.
Turning it clockwise increases the volume; turning it counterclockwise decreases the volume.
- Press “VOL” switch (10) during a call. Pressing “+” of the switch increases the volume; pressing “-” of the switch decreases the volume.

Adjusting the call or ringtone volume

Follow the instructions below to adjust the call or ringtone volume.

- 1) Press the Bluetooth® setup button (5) or (6).
The Bluetooth® setup menu will be displayed.
- 2) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Setup Telephone”, and press the knob (1) to determine the selection.
- 3) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Sound Setting”, and press the knob (1) to determine the selection.

OTHER CONTROLS AND EQUIPMENT

- 4) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Call Volume" or "Ringtone Volume", and press the knob (1) to determine the selection.
The current call or ringtone volume will be displayed.
- 5) Turn "TUNE/FLD PUSH SOUND" knob (1) to select the desired call or ringtone volume, and press the knob (1) to determine the selection.

NOTE:

When selecting "Go Back" or pressing BACK button (4), the previous menu will be displayed.

Dialing using missed/incoming/outgoing calls

Follow the instructions below to dial to the previously dialed number again.

NOTE:

Up to 30 phone numbers of the latest calls can be stored. (30 calls including missed, received and dialed call)

- 1) Press OFF HOOK button (7).
The Bluetooth® phonebook menu will be displayed.
- 2) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "All Calls", "Missed Calls", "Incoming Calls" or "Outgoing Calls", and press the knob (1) to determine the selection.
To dial from the dialed history or the received history, select "All Calls", "Missed Calls", "Incoming Calls" or "Outgoing Calls" respectively.
- 3) Turn "TUNE/FLD PUSH SOUND" knob (1) to select the desired number, and press the knob (1) to determine the selection.
- 4) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Dial", and press the knob (1) or OFF HOOK button (7) to dial to the selected number.

NOTE:

- *When selecting "Go Back" or pressing BACK button (4), the previous menu will be displayed.*
- *Pressing "Confirm" after selecting "Add Speed Dial" can register the selected number in the speed dial.*
- *Pressing "Confirm" after selecting "Delete" can delete the selected number from the call history.*

Deletion of call history

Follow the instructions below to delete a missed/incoming/outgoing call history.

- 1) Press the Bluetooth® setup button (5) or (6).
The Bluetooth® setup menu will be displayed.
- 2) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Setup Telephone", and press the knob (1) to determine the selection.
- 3) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Setup Phonebook", and press the knob (1) to determine the selection.
- 4) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Delete History", and press the knob (1) to determine the selection.
- 5) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Missed Calls", "Incoming Calls", or "Outgoing Calls", and press the knob (1) to determine the selection.

OTHER CONTROLS AND EQUIPMENT

- 6) Turn "TUNE/FLD PUSH SOUND" knob (1) to select a number to be deleted or "ALL", and press the knob (1) to determine the selection.
- 7) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Delete?" or "Delete All?", and press the knob (1) to determine the selection.
- 8) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Confirm", and press the knob (1) to complete the deletion.

NOTE:

When selecting "Go Back" or pressing BACK button (4), the previous menu will be displayed.

Registration in Phonebook

Follow the instructions below to register phone numbers in the Phonebook of the unit.

- 1) Press the Bluetooth® setup button (5) or (6).
The Bluetooth® setup menu will be displayed.
- 2) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Setup Telephone", and press the knob (1) to determine the selection.
- 3) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Setup Phonebook", and press the knob (1) to determine the selection.
- 4) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Add Contacts", and press the knob (1) to determine the selection.

- 5) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Overwrite All" or "Add One Contact", and press the knob (1) to determine the selection.
"Rewrite All (MAX1000): Ok?" or "Rest of Memory XXXX: Ok?" will be displayed.
- 6) Press or turn "TUNE/FLD PUSH SOUND" knob (1) to select "Confirm", and press the knob (1) to determine the selection.
- 7) Transfer contacts from the phone.
When the registration is completed, the "Setup Phonebook" will be displayed.

NOTE:

- *When selecting "Go Back" or pressing BACK button (4), the previous menu will be displayed.*
- *Up to 1000 numbers can be registered in Phonebook.*

Transfer of call history (Call History)

Follow the instructions below to transfer call history of the registered phone.

- 1) Press the Bluetooth® setup button (5) or (6).
The Bluetooth® setup menu will be displayed.
- 2) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Setup Telephone", and press the knob (1) to determine the selection.
- 3) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Call History", and press the knob (1) to determine the selection.

- 4) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Overwrite Call History?", and press the knob (1) to determine the selection.
- 5) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Confirm", and press the knob (1) to transfer the call history from the phone.

NOTE:

When selecting "Go Back" or pressing BACK button (4), the previous menu will be displayed.

Automatic transfer of phonebook/call history

You can select whether or not the device transfers the phonebook and the call history automatically when the phone is registered.

Follow the instructions below to select.

- 1) Press the Bluetooth® setup button (5) or (6).
The Bluetooth® setup menu will be displayed.
- 2) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Setup Telephone", and press the knob (1) to determine the selection.
- 3) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "A.Transfer", and press the knob (1) to determine the selection.
- 4) Pressing "TUNE/FLD PUSH SOUND" knob (1) switches between "A.transfer On" and "A.transfer Off".

OTHER CONTROLS AND EQUIPMENT

- 5) Selecting “Go Back” or pressing the BACK button (4) stores displayed setting and the previous menu is displayed.

Making a call by phonebook

Follow the instructions below to dial a number registered in phonebook.

- 1) Press OFF HOOK button (7).
The Bluetooth® phonebook menu will be displayed.
- 2) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Phonebook”, and press the knob (1) to determine the selection.
- 3) Turn “TUNE/FLD PUSH SOUND” knob (1) to select the initial of the name you would like to make a call, and press the knob (1) to determine the selection.
The registered numbers will be displayed in sequence. If names have been registered together with numbers, the names will be displayed.
Turn “TUNE/FLD PUSH SOUND” knob (1) to select the name you would like to make a call, and press the knob (1) to determine the selection.
- 4) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Dial”, and press the knob (1) or OFF HOOK button (7).
The displayed number or the number registered with the displayed name will be dialed.

Deletion of registered data (Delete Entry)

Follow the instructions below to delete a number registered in phonebook.

- 1) Press the Bluetooth® setup button (5) or (6).
The Bluetooth® setup menu will be displayed.
- 2) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Setup Telephone”, and press the knob (1) to determine the selection.
- 3) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Setup Phonebook”, and press the knob (1) to determine the selection.
- 4) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Delete Contacts”, and press the knob (1) to determine the selection.
- 5) Turn “TUNE/FLD PUSH SOUND” knob (1) to select the initial of the name you would like to delete or “ALL”, and press the knob (1) to determine the selection.
Turn “TUNE/FLD PUSH SOUND” knob (1) to select the name you would like to delete, and press the knob (1) to determine the selection.
- 6) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Delete?” or “Delete All?”, and press the knob (1) to determine the selection.
- 7) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Confirm”, and press the knob (1) to complete the deletion.

NOTE:

When selecting “Go Back” or pressing BACK button (4), the previous menu will be displayed.

Registration in speed dial

Follow the instructions below to assign a number to one of PRESET buttons (3) to use as the speed dial.

- 1) Press the Bluetooth® setup button (5) or (6).
The Bluetooth® setup menu will be displayed.
- 2) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Setup Telephone”, and press the knob (1) to determine the selection.
- 3) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Setup Phonebook”, and press the knob (1) to determine the selection.
- 4) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Add Speed Dial”, and press the knob (1) to determine the selection.
- 5) Turn “TUNE/FLD PUSH SOUND” knob (1) to select the initial of the name you would like to register in speed dial, and press the knob (1) to determine the selection.
The registered numbers will be displayed in sequence. If names have been registered together with numbers, the names will be displayed.
Turn “TUNE/FLD PUSH SOUND” knob (1) to select the name you would like to

OTHER CONTROLS AND EQUIPMENT

- register in speed dial, and press the knob (1) to determine the selection.
- Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Choose Preset", and press one of PRESET buttons (3) to which the selected number is to be assigned. If a number is already assigned to the selected button, a confirmation message will be displayed. Turn "TUNE/FLD PUSH SOUND" knob (1) to select a confirmation message, and press the knob (1) to complete the assignment.
 - Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Confirm", and press the knob (1) to complete the assignment. When the assignment is completed, the "Setup Phonebook" will be displayed.

NOTE:

When selecting "Go Back" or pressing BACK button (4), the previous menu will be displayed.

One-touch call (Speed dial)

Follow the instructions below to dial the number assigned to each of the PRESET buttons (3).

- Press OFF HOOK button (7). The Bluetooth® phonebook menu will be displayed. Pressing one of PRESET buttons (3) can skip step 2) and the 1st line of step 3).

- Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Speed Dials", and press the knob (1) to determine the selection.
- Press one of PRESET buttons (3). The assigned number will be displayed. If no number is assigned, "No Entry" is displayed.
- Press OFF HOOK button (7). The selected number will be dialed.

Deletion of speed dial (Del Speed Dial)

Follow the instructions below to delete the number assigned for the speed dial.

- Press OFF HOOK button (7). The Bluetooth® phonebook menu will be displayed.
- Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Speed Dials", and press the knob (1) to determine the selection.
- Press one of PRESET buttons (3) to which the number to be deleted is assigned. If the number is not registered, "No Entry" is displayed.
- Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Delete", and press the knob (1) to determine the selection.
- Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Del Speed Dial", and press the knob (1) to determine the selection.
- Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Confirm", and press the knob (1) to complete the deletion.

NOTE:

When selecting "Go Back" or pressing BACK button (4), the previous menu will be displayed.

Display of device data (Device Name)

Follow the instructions below to display the BD (Bluetooth® Device) address and device name.

- Press the Bluetooth® setup button (5) or (6). The Bluetooth® setup menu will be displayed.
- Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Setup Bluetooth", and press the knob (1) to determine the selection.
- Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Bluetooth Info", and press the knob (1) to determine the selection.
- Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Device Name" or "Device Address", and press the knob (1) to display the device name or the BD (Bluetooth® Device) address.

NOTE:

When selecting "Go Back" or pressing BACK button (4), the previous menu will be displayed.

OTHER CONTROLS AND EQUIPMENT

Reset to the factory defaults

Follow the instructions below to reset all the settings to the factory defaults.

- 1) Press the Bluetooth® setup button (5) or (6).
The Bluetooth® setup menu will be displayed.
- 2) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Setup Bluetooth”, and press the knob (1) to determine the selection.
- 3) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Initialize”, and press the knob (1) to determine the selection.
- 4) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “All Initialize”, and press the knob (1) to determine the selection.
- 5) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “All Initialize”, and press the knob (1) to determine the selection.
- 6) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Confirm”, and press the knob (1) to start the reset.

NOTE:

When selecting “Go Back” or pressing BACK button (4), the previous menu will be displayed.

Selection of phone (Select Phone)

Follow the instructions below to select a phone to be paired with from the registered phones.

- 1) Press the Bluetooth® setup button (5) or (6).
The Bluetooth® setup menu will be displayed.
- 2) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Setup Bluetooth”, and press the knob (1) to determine the selection.
- 3) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “List Phone”, and press the knob (1) to determine the selection.
- 4) Turn “TUNE/FLD PUSH SOUND” knob (1) to select a phone to be paired with, and press the knob (1) to determine the selection.
- 5) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Select”, and press the knob (1) to determine the selection.

NOTE:

- *When selecting “Go Back” or pressing BACK button (4), the previous menu will be displayed.*
- *The Bluetooth® ready audio device will be disconnected when the phone is selected.*

List of phones (List Phones)

Follow the instructions below to display the names of the registered phones in sequence.

- 1) Press the Bluetooth® setup button (5) or (6).
The Bluetooth® setup menu will be displayed.
- 2) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Setup Bluetooth”, and press the knob (1) to determine the selection.
- 3) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “List Phone”, and press the knob (1) to determine the selection.
The names of the registered phones are displayed in sequence.

NOTE:

When selecting “Go Back” or pressing BACK button (4), the previous menu will be displayed.

Passkey setting (Set Passkey)

Follow the instructions below to set the security number (passkey).

- 1) Press the Bluetooth® setup button (5) or (6).
The Bluetooth® setup menu will be displayed.
- 2) Turn “TUNE/FLD PUSH SOUND” knob (1) to select “Setup Bluetooth”, and press the knob (1) to determine the selection.

OTHER CONTROLS AND EQUIPMENT

- 3) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Passkey", and press the knob (1) to determine the selection.
- 4) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Enter New Passkey", and press the knob (1) to determine the selection.
- 5) Press or turn "TUNE/FLD PUSH SOUND" knob (1) to select "Confirm".
- 6) Turn "TUNE/FLD PUSH SOUND" knob (1) to select a number for the first digit, and press the knob (1) to determine the selection. Select and determine numbers for the second, third and fourth digits in order in the same manner. When not entering up to the eighth digit, enter blanks for the successive digits.
- 7) Press "TUNE/FLD PUSH SOUND" knob (1) to determine the passkey setting.

NOTE:

When selecting "Go Back" or pressing BACK button (4), the previous menu will be displayed.

Deletion of phone information (Delete Phone)

Follow the instructions below to delete the registered phone information.

- 1) Press the Bluetooth® setup button (5) or (6).
The Bluetooth® setup menu will be displayed.
- 2) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Setup Bluetooth", and press the knob (1) to determine the selection.
- 3) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "List Phone", and press the knob (1) to determine the selection.
- 4) Turn "TUNE/FLD PUSH SOUND" knob (1) to select a phone to be deleted, and press the knob (1) to determine the selection.
- 5) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Delete", and press the knob (1) to determine the selection.
- 6) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Delete?", and press the knob (1) to determine the selection.
- 7) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Confirm", and press the knob (1) to determine the selection.

NOTE:

When selecting "Go Back" or pressing BACK button (4), the previous menu will be displayed.

BT function on/off (BT Power)

Follow the instructions below to turn on/off the Bluetooth® function.

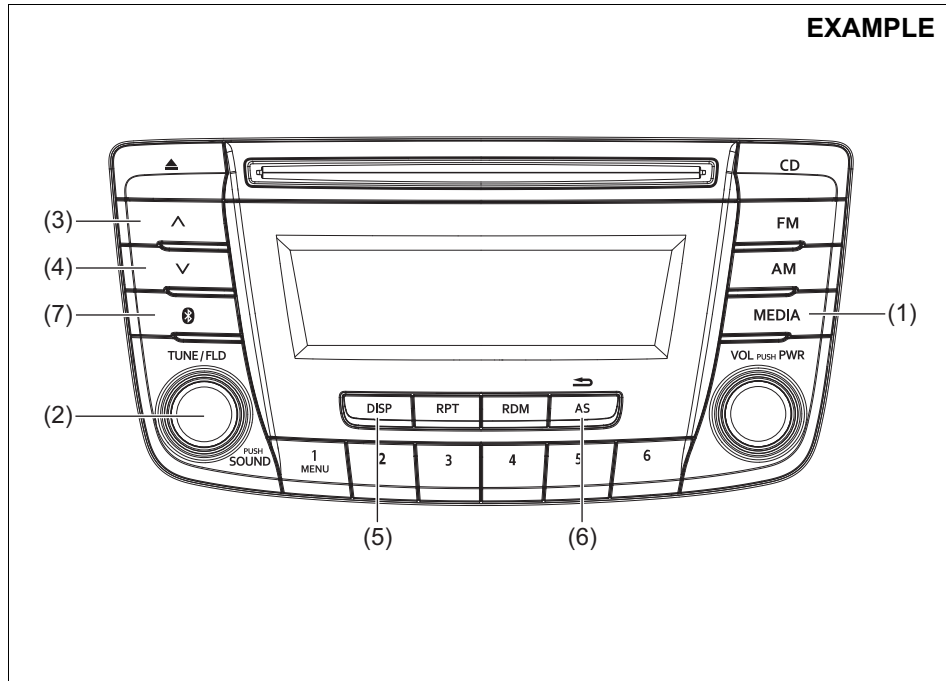
- 1) Press the Bluetooth® setup button (5) or (6).
The Bluetooth® setup menu will be displayed.
- 2) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "Setup Bluetooth", and press the knob (1) to determine the selection.
- 3) Turn "TUNE/FLD PUSH SOUND" knob (1) to select "BT Power", and press the knob (1) to determine the selection.
- 4) Press "TUNE/FLD PUSH SOUND" knob (1) to select "BT Power On" or "BT Power Off".

NOTE:

- *When the BT function is turned off, the connection between this unit and the registered phone in use will be disconnected.*
- *When selecting "Go Back" or pressing BACK button (4), the previous menu will be displayed.*

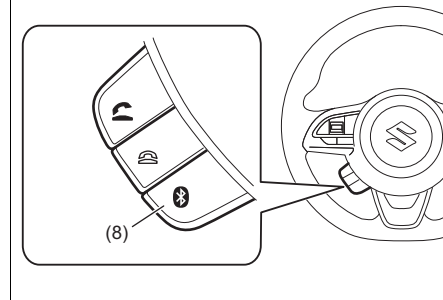
OTHER CONTROLS AND EQUIPMENT

Bluetooth® audio (if equipped)

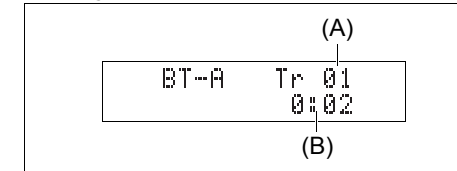


Steering switch

EXAMPLE



Display



- (1) "MEDIA" button
- (2) "TUNE/FLD PUSH SOUND" knob
- (3) UP button
- (4) DOWN button
- (5) "DISP" button
- (6) BACK button
- (7) Bluetooth® setup button (on control panel)
- (8) Bluetooth® setup button (on steering wheel)

(A) Track number

(B) Play time

OTHER CONTROLS AND EQUIPMENT

Registration of audio devices

To use Bluetooth® ready audio devices with this unit, it is required to register the devices.

NOTE:

- To set up a new audio player, disconnect the phone from the unit. Connect the phone after audio player setup is completed if necessary.
- When attempts to establish the pairing fail within 60 seconds, the connecting operation will be canceled. Try to establish the pairing again or refer to the audio player manual for assistance with the pairing process.

- 1) Press the Bluetooth® setup button (7) or (8).
The Bluetooth® setup menu will be displayed.
- 2) Turn "TUNE/FLD PUSH SOUND" knob (2) to select "Setup Bluetooth", and press the knob (2) to determine the selection.
- 3) Turn "TUNE/FLD PUSH SOUND" knob (2) to select "Pairing", and press the knob (2) to determine the selection.
- 4) Select "CAR AUDIO" from the Bluetooth® menu of the audio player and establish the pairing.
Refer to the manual of the audio player in use for further information.
- 5) Enter the passkey displayed on the unit to the audio player.

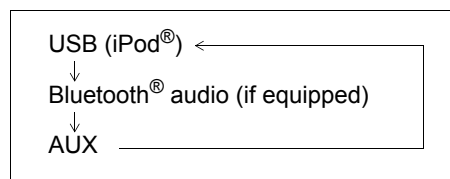
NOTE:

- When selecting "Go Back" or pressing BACK button (6), the previous menu will be displayed.
- When registering additional audio devices, repeat Step from 1).

Selecting Bluetooth® audio mode

Press "MEDIA" button (1).

Each time the button is pressed, the mode will change as follows:



Selecting a group (only for supported models)

Turn "TUNE/FLD PUSH SOUND" knob (2) to select a group.

Selecting a track

- Press UP button (3) to listen to the next track.
- Press DOWN button (4) twice to listen to the previous track.
When DOWN button (4) is pressed once, the track currently being played will start from the beginning again.

Fast forwarding/rewinding a track

- Hold down UP button (3) to fast forward the track.
- Hold down DOWN button (4) to fast rewind the track.

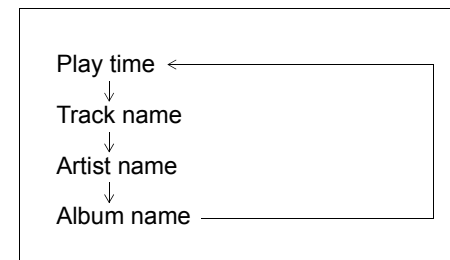
NOTE:

Some functions may not be available depending on Bluetooth® audio.

Display change

Press "DISP" button (5).

Each time the button is pressed, display will change as follows:



NOTE:

If text data contains more than 16 characters, ">" mark will appear at the right end. Holding down "DISP" button (5) for 1 second or longer can display the next page.

OTHER CONTROLS AND EQUIPMENT

Selection of audio device (Select Audio)

Follow the instructions below to select an audio device to be paired with from the registered audio devices.

- 1) Press the Bluetooth® setup button (7) or (8).
The Bluetooth® setup menu will be displayed.
- 2) Turn “TUNE/FLD PUSH SOUND” knob (2) to select “Setup Bluetooth”, and press the knob (2) to determine the selection.
- 3) Turn “TUNE/FLD PUSH SOUND” knob (2) to select “List Audio”, and press the knob (2) to determine the selection.
- 4) Turn “TUNE/FLD PUSH SOUND” knob (2) to select an audio device to be used, and press the knob (2) to determine the selection.
- 5) Turn “TUNE/FLD PUSH SOUND” knob (2) to select “Select”, and press the knob (2) to determine the selection.

NOTE:

- When selecting “Go Back” or pressing BACK button (6), the previous menu will be displayed.
- The phone will be disconnected when the Bluetooth® ready audio device is selected.

List of audio devices (List Audio)

Follow the instructions below to display the names of the registered audio devices in sequence.

- 1) Press the Bluetooth® setup button (7) or (8).
The Bluetooth® setup menu will be displayed.
- 2) Turn “TUNE/FLD PUSH SOUND” knob (2) to select “Setup Bluetooth”, and press the knob (2) to determine the selection.
- 3) Turn “TUNE/FLD PUSH SOUND” knob (2) to select “List Audio”, and press the knob (2) to determine the selection.
The names of registered audio devices will be displayed in sequence.

NOTE:

When selecting “Go Back” or pressing BACK button (6), the previous menu will be displayed.

Passkey setting (Set Passkey)

Follow the instructions below to set the security number (Passkey).

- 1) Press the Bluetooth® setup button (7) or (8).
The Bluetooth® setup menu will be displayed.
- 2) Turn “TUNE/FLD PUSH SOUND” knob (2) to select “Setup Bluetooth”, and press the knob (2) to determine the selection.

- 3) Turn “TUNE/FLD PUSH SOUND” knob (2) to select “Passkey”, and press the knob (2) to determine the selection.
- 4) Turn “TUNE/FLD PUSH SOUND” knob (2) to select “Enter New Passkey”, and press the knob (2) to determine the selection.
- 5) Press or turn “TUNE/FLD PUSH SOUND” knob (2) to select “Confirm”.
- 6) Turn “TUNE/FLD PUSH SOUND” knob (2) to select a number for the first digit, and press the knob (2) to determine the selection. Select and determine numbers for the second, third and fourth digits in order in the same manner. When not entering up to the eighth digit, enter blanks for the successive digits.
- 7) Press “TUNE/FLD PUSH SOUND” knob (2) to determine the passkey setting.

NOTE:

When selecting “Go Back” or pressing BACK button (6), the previous menu will be displayed.

OTHER CONTROLS AND EQUIPMENT

Deletion of audio device information (Delete Audio)

Follow the instructions below to delete the registered audio device information.

- 1) Press the Bluetooth® setup button (7) or (8).
The Bluetooth® setup menu will be displayed.
- 2) Turn “TUNE/FLD PUSH SOUND” knob (2) to select “Setup Bluetooth”, and press the knob (2) to determine the selection.
- 3) Turn “TUNE/FLD PUSH SOUND” knob (2) to select “List Audio”, and press the knob (2) to determine the selection.
- 4) Turn “TUNE/FLD PUSH SOUND” knob (2) to select an audio device to be deleted, and press the knob (2) to determine the selection.
- 5) Turn “TUNE/FLD PUSH SOUND” knob (2) to select “Delete”, and press the knob (2) to determine the selection.
- 6) Turn “TUNE/FLD PUSH SOUND” knob (2) to select “Delete?”, and press the knob (2) to determine the selection.
- 7) Turn “TUNE/FLD PUSH SOUND” knob (2) to select “Confirm”, and press the knob (2) to complete the deletion.

NOTE:

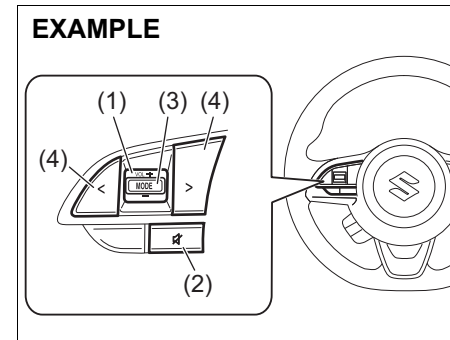
When selecting “Go Back” or pressing BACK button (6), the previous menu will be displayed.

Disclaimer for Bluetooth® function

- Depending on compatibility of mobile phone models, no Bluetooth® function can be used, or some Bluetooth® functions may be restricted.
- Connectivity or voice quality may get affected depending on circumstances.
- After the engine switch is pressed to change the ignition mode to ON, the audio system takes few seconds to detect and connect to the Bluetooth® device (if already paired).

Remote audio controls

Controlling basic functions of the audio system is available using the switches on the steering wheel.



56RH00552

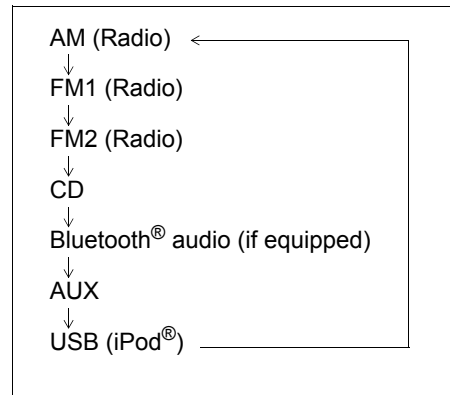
OTHER CONTROLS AND EQUIPMENT

Adjusting the volume

- To increase the volume, hold down the VOLUME knob (1) to “+” side. The volume will continue to increase until the switch is released.
- To decrease the volume, hold down the VOLUME knob (1) to “-” side. The volume will continue to decrease until the switch is released.
- To mute the sound, press the switch (2).

Selecting the mode

Press the “MODE” switch (3). Each time the switch is pressed, the mode will change as follows:



It is possible to turn on the audio system by pressing the switch (3).

Selecting the radio station (AM, FM1, FM2, DAB1, DAB2 mode)

- To select the next preset station, press “>” of the switch (4) only for a moment.
- To select the previous preset station, press “<” of the switch (4) only for a moment.
- To scan a higher frequency radio station, press “>” of the switch (4) for 1 second or longer.
- To scan a lower frequency radio station, press “<” of the switch (4) for 1 second or longer.

Selecting the track (CD, USB (iPod®), Bluetooth® audio mode)

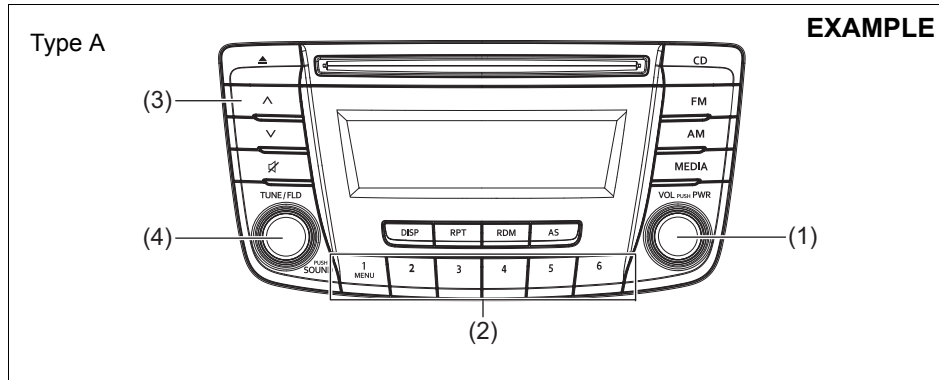
- To skip to the next track, press “>” of the switch (4) only for a moment.
- To skip to the previous track, press “<” of the switch (4) twice only for a moment. When the switch (4) is pushed down once only for a moment, the track currently being played will start from the beginning again.

Fast forwarding/rewinding a track

- To fast forward a track, press “>” of the switch (4) for 1 second or longer.
- To fast rewind a track, press “<” of the switch (4) for 1 second or longer.

OTHER CONTROLS AND EQUIPMENT

Anti-theft feature



57RK100

- (1) "VOL PUSH PWR" knob
- (2) PRESET buttons ([1] to [6])
- (3) UP button
- (4) "TUNE/FLD PUSH SOUND" knob

The anti-theft function is intended to discourage thefts. For example, when the audio system is installed in another vehicle, it will become unable to operate. This function works by entering a Personal Identification Number (PIN). When the unit is disconnected from its power source, such as when the audio system is removed or the battery is disconnected, the unit will become inoperable until the PIN is reentered.

OTHER CONTROLS AND EQUIPMENT

Setting the anti-theft function

- 1) Press "VOL PUSH PWR" knob (1) to power off.
- 2) Hold down the buttons numbered [1] and [6] of PRESET buttons (2) and press "VOL PUSH PWR" knob (1). "SECURITY" will be displayed.
- 3) Press UP button (3) and the button numbered [1] of PRESET buttons (2) simultaneously.
- 4) Enter a 4-digit number to be registered as PIN using the buttons numbered [1] - [4] of PRESET buttons (2).
- 5) Hold down "TUNE/FLD PUSH SOUND" knob (4) for 1 second or longer to set the anti-theft function.

NOTE:

Take a note of the registered PIN and keep it for the future use.

Canceling the anti-theft feature

To cancel the anti-theft function, delete the registered PIN.

- 1) Press "VOL PUSH PWR" knob (1) to power off.
- 2) Hold down the buttons numbered [1] and [6] of PRESET buttons (2) and press "VOL PUSH PWR" knob (1). "PIN ENTRY" will be displayed.
- 3) Press UP button (3) and the button numbered [1] of PRESET buttons (2) simultaneously.
- 4) Enter a 4-digit number to be registered as PIN using the buttons numbered [1] - [4] of PRESET buttons (2).
- 5) Hold down "TUNE/FLD PUSH SOUND" knob (4) for 1 second or longer to delete the registered PIN. The indication "----" will be displayed and the anti-theft function will be canceled.

NOTE:

To change your PIN, first delete your current PIN, and then set a new one.

Confirming the Personal Identification Number (PIN)

When the main power source is disconnected such as when the battery is replaced, etc, it is required to enter the PIN to operate the unit again.

- 1) Set the ignition switch to "ACC" position or the ignition mode to "ON". "SECURITY" will be displayed.
- 2) Press UP button (3) and the button numbered [1] of PRESET buttons (2) simultaneously.
- 3) Enter a 4-digit number to be registered as PIN using the buttons numbered [1] - [4] of PRESET buttons (2).
- 4) Hold down "TUNE/FLD PUSH SOUND" knob (4) for 1 second or longer. When the same PIN as registered is entered, the power of the audio system will be turned off automatically and it will become operable again.

NOTE:

If an incorrect PIN is entered, "ERROR" and the total number of incorrect entry attempts will be displayed.

If an incorrect PIN is entered 10 times, "HELP" will be displayed and the audio system will become inoperable.

OTHER CONTROLS AND EQUIPMENT

Troubleshooting

When encountering a problem, check and follow the instructions below.

If the described suggestions do not solve the problem, it is recommended to take the unit to your authorized SUZUKI dealer.

Problem	Possible cause	Possible solution
---------	----------------	-------------------

Common

Unable to operate	The security function is on.	When "SECURITY" is displayed, enter the PIN. When "HELP" is displayed, contact your authorized SUZUKI dealer.
Unable to turn on the power (No sound is produced)	Fuse is blown.	Contact your authorized SUZUKI dealer.

Radio

Much noise	It may not be exactly tuned in to the station.	Tune it in exactly to the station.
Unable to receive by auto tuning	There may be no station emitting signals powerful enough.	Pick up a station by manual tuning.

CD

Sound skips or noise produced	The disc is dirty.	Wipe the disc with a soft cloth.
	The disc has a major scratch or is warped.	Replace the disc with the one which has no scratch and warp.

OTHER CONTROLS AND EQUIPMENT

Problem	Possible cause	Possible solution
---------	----------------	-------------------

MP3/WMA/AAC

No playback	The disc contains unsupported formatted data.	Check the file format.
Sound skips or noise produced	Sound skipping may occur when playing VBR (Variable Bit Rate) files.	It is not recommended to play VBR files.

USB

Playback does not start when the USB device is connected	There is no supported format file to play on this unit.	Check the file format.
	The current consumption of the USB device exceeds 1.0 A.	Use a USB device with a current consumption lower than 1.0 A.

Bluetooth®

Pairing failed	The distance between this unit and the Bluetooth® ready device is too far, or a metallic object may be located between the Bluetooth® ready device and this unit.	Change the location of the Bluetooth® ready device.
	The Bluetooth® function of the Bluetooth® ready device is off.	Refer to the manual of the Bluetooth® ready device. (Some devices have the power saving function that automatically activates after a certain time.)
Unable to receive a call	Your current location may be out of service area.	Drive your vehicle to the service area of the phone.
The voice quality of hands-free is low (Distortion, noise etc.)	Another wireless device may be located near the unit.	Switch off the wireless device or keep it away from the unit.

OTHER CONTROLS AND EQUIPMENT

Error display messages

Display	Possible cause	Possible solution
---------	----------------	-------------------

CD

"ERROR 1"	The disc cannot be read.	Insert the disc with its label side up. Check the disc if it is not warped or is free of flaws. When "ERROR 1" does not disappear even when a normal disc is inserted, contact your dealer.
"ERROR 3"	The player developed an error of an unidentified cause.	When the CD is in the unit, press the CD eject button to remove the disc. When the disc cannot be ejected, contact your dealer.

USB/iPod®

"ERROR 1"	The USB device is disconnected.	Check the connection of the USB device.
"ERROR 2"	Impossible to communicate correctly with the USB device.	Unplug the USB device and plug it again. Check the USB device.
"ERROR 3"	Inoperable due to an unidentified cause.	Unplug the USB device and plug it again. When "ERROR 3" does not disappear, contact your dealer.
"ERROR 4"	The current consumption of the USB device exceeds 1.0 A.	Check the USB device.

OTHER CONTROLS AND EQUIPMENT

Display	Possible cause	Possible solution
---------	----------------	-------------------

Bluetooth®

"ERROR 1"	The player developed an error of an unidentified cause.	Disconnect the Bluetooth® ready device and connect it again. When "ERROR 1" does not disappear, contact your dealer.
"CONNECTION FAILED"	Failed to establish pairing or connection	Try to establish the pairing or connection again.
"MEMORY FULL"	Reached the limit for the number of phonebook data in transfer	Delete registered data of unnecessary number in phonebook and try to transfer the register phone numbers in the phonebook again.
"NOT AVAILABLE"	Inoperable during driving	Operate the system after pulling over your car.

OTHER CONTROLS AND EQUIPMENT

MEMO

5-73

VEHICLE LOADING AND TOWING

Vehicle loading 6-1
Trailer towing 6-1



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 "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).

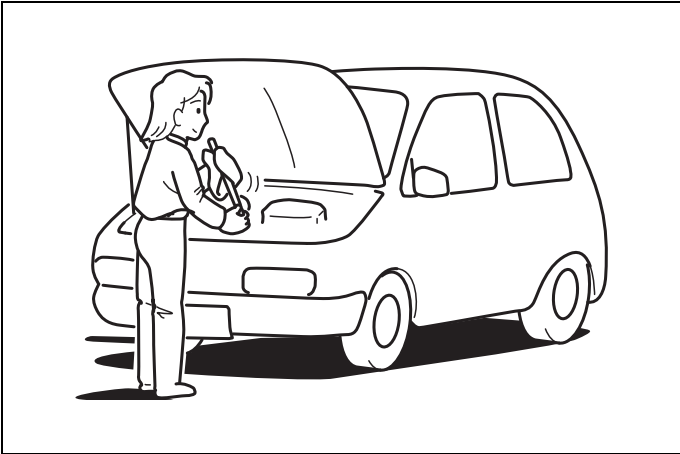
WARNING

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

Your SUZUKI was originally designed to carry people and a normal amount of cargo, not to tow a trailer.

INSPECTION AND MAINTENANCE



60G410

- Maintenance schedule 7-2
- Periodic maintenance schedule 7-3
- Drive belt 7-8
- Engine oil and filter 7-8
- Engine coolant 7-12
- Air cleaner 7-14
- Spark plugs 7-14
- Gear oil 7-15
- Clutch pedal 7-16
- Continuously Variable Transaxle (CVT) fluid 7-16
- Brakes 7-18
- Steering wheel 7-20
- Tires 7-21
- Battery 7-23
- Fuses 7-25
- Headlight aiming 7-29
- Bulb replacement 7-29
- Wiper blades 7-35
- Windshield washer fluid 7-38
- Air conditioning system 7-39

INSPECTION AND MAINTENANCE



60B128S

⚠ 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 air bag 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 LOCK (OFF) for at least 90 seconds before performing any electrical service work on your SUZUKI vehicle. Do not touch air bag 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 transaxle is in Neutral (for manual transaxle vehicles) or Park (for CVT 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.
- 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.

(Continued)

⚠ WARNING

(Continued)

- 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 times 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 service technician. 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 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

“R” : Replace or Change

“I” : Inspect, clean, adjust, lubricate or replace as necessary

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 without first 1000 km (600 miles).

INSPECTION AND MAINTENANCE

“R” : Replace or Change

“I” : Inspect, clean, adjust, lubricate or replace as necessary

*Interval: This interval should be judged by odometer reading or months, whichever comes first.	km (x1000)	1.0	7.5	15.0	22.5	30.0	37.5	45.0
	miles (x1000)	0.6	4.5	9.0	13.5	18.0	22.5	27.0
	months	1	6	12	18	24	30	36
ENGINE	Tension check, *Adjustment, *Replacement							
*1-1. Engine accessory drive belt		-	-	I	-	I	-	R
*1-2. Valve clearance		-	-	-	-	I	-	-
1-3. Engine oil and engine oil filter		R	R	R	R	R	R	R
1-4. Engine coolant	SUZUKI LLC: Standard (Coolant color: Green) #1	-	-	-	-	-	-	R
*1-5. Exhaust system (except catalyst)		-	-	-	-	I	-	-
IGNITION								
*2-1. Spark plugs	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 month						
*3-2. Fuel lines		-	-	-	-	I	-	-
*3-3. Fuel filter Replace		Replace every 105000 km (63000 miles).						
*3-4. Fuel tank		-	-	-	-	-	-	I
EMISSION CONTROL SYSTEM								
*4-1. PCV valve		-	-	-	-	-	-	-
*4-2. Fuel evaporative emission control system		-	-	-	-	-	-	-

#1: Be sure to perform the engine coolant level check under the daily inspection in “OPERATING YOUR VEHICLE” section.
SUZUKI LLC: Standard (Green) (Replace every 45000 km (27000 miles) or 36 months.)

NOTE:

*1 Inspect more frequently if the vehicle is used under dusty conditions.

INSPECTION AND MAINTENANCE

“R” : Replace or Change

“I” : Inspect, clean, adjust, lubricate or replace as necessary

*Interval: This interval should be judged by odometer reading or months, whichever comes first.		km (x1000)	52.5	60.0	67.5	75.0	82.5	90.0
		miles (x1000)	31.5	36.0	40.5	45.0	49.5	54.0
		months	42	48	54	60	66	72
ENGINE		Tension check, *Adjustment, *Replacement						
*1-1. Engine accessory drive belt		-	I	-	I	-	-	R
*1-2. Valve clearance		-	I	-	-	-	-	I
1-3. Engine oil and engine oil filter		R	R	R	R	R	R	R
1-4. Engine coolant	SUZUKI LLC: Standard (Coolant color: Green) #1	-	-	-	-	-	-	R
*1-5. Exhaust system (except catalyst)		-	I	-	-	-	-	I
IGNITION								
*2-1. Spark plugs	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 month						
*3-2. Fuel lines		-	I	-	-	-	-	I
*3-3. Fuel filter Replace		Replace every 105000 km (63000 miles).						
*3-4. Fuel tank		-	-	-	-	-	-	I
EMISSION CONTROL SYSTEM								
*4-1. PCV valve		-	-	-	-	-	-	I
*4-2. Fuel evaporative emission control system		-	-	-	-	-	-	I

#1: Be sure to perform the engine coolant level check under the daily inspection in “OPERATING YOUR VEHICLE” section.
SUZUKI LLC: Standard (Green) (Replace every 45000 km (27000 miles) or 36 months.)

NOTE:

*1 Inspect more frequently if the vehicle is used under dusty conditions.

INSPECTION AND MAINTENANCE

“R” : Replace or Change

“I” : Inspect, clean, adjust, lubricate or replace as necessary

*Interval: This interval should be judged by odometer reading or months, whichever comes first.	km (x1000)	1.0	7.5	15.0	22.5	30.0	37.5	45.0
	miles (x1000)	0.6	4.5	9.0	13.5	18.0	22.5	27.0
	months	1	6	12	18	24	30	36
BRAKE								
*5-1. Brake discs and pads (front) (rear (if equipped))		-	-	I	-	I	-	I
Brake drums and shoes (rear (if equipped))		-	-	-	-	I	-	-
*5-2. Brake hoses and pipes		-	-	-	-	I	-	-
*5-3. Brake fluid (#2)		-	-	-	-	R	-	-
*5-4. Brake (Pedal and fluid level)		-	-	I	-	I	-	I
5-5. Parking brake lever and cable	Check, *Adjustment (1st 15000 km only)	-	-	I	-	-	-	-
CHASSIS AND BODY								
*6-1. Clutch fluid (#2)		-	-	-	-	R	-	-
*6-2. Clutch (pedal and fluid level)		-	-	I	-	I	-	I
6-3. Tires/Wheels		-	-	I	-	I	-	I
*6-4. Wheel bearings		-	-	I	-	I	-	I
*6-5. Drive axle boots		-	-	I	-	I	-	I
*6-6. Suspension system		-	-	-	-	I	-	-
*6-7. Steering system		-	-	-	-	I	-	-
*6-8. Manual transaxle 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.						
6-9. Continuously variable transaxle (CVT)	Fluid level	-	-	-	-	I	-	-
	Fluid deterioration check ²	-	-	-	-	I	-	-
	*Fluid change	Replace every 75000 km (45000 miles).						
6-10. All latches, hinges and locks		-	-	-	-	I	-	-
6-11. Air conditioner filter element (if equipped) ³		-	-	I	-	I	-	R

#2: Clutch fluid is supplied from brake fluid reservoir.

NOTE:

*2 Check or replace as necessary if you usually drive with high speed or high engine revolutions.

*3 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 an authorized SUZUKI dealer for assistance.

INSPECTION AND MAINTENANCE

“R” : Replace or Change

“I” : Inspect, clean, adjust, lubricate or replace as necessary

*Interval: This interval should be judged by odometer reading or months, whichever comes first.	km (x1000)	52.5	60.0	67.5	75.0	82.5	90.2
	miles (x1000)	31.5	36.0	40.5	45.0	49.5	54.0
	months	42	48	54	60	66	72
BRAKE							
*5-1. Brake discs and pads (front) (rear (if equipped))		-	I	-	I	-	I
Brake drums and shoes (rear (if equipped))		-	I	-	-	-	I
*5-2. Brake hoses and pipes		-	I	-	-	-	I
*5-3. Brake fluid (#2)		-	R	-	-	-	R
*5-4. Brake (Pedal and fluid level)		-	I	-	I	-	I
5-5. Parking brake lever and cable	Check, *Adjustment (1st 15000 km only)	-	-	-	-	-	-
CHASSIS AND BODY							
*6-1. Clutch fluid (#2)		-	R	-	-	-	R
*6-2. Clutch (pedal and fluid level)		-	I	-	I	-	I
6-3. Tires/Wheels		-	I	-	I	-	I
*6-4. Wheel bearings		-	I	-	I	-	I
*6-5. Drive axle boots		-	I	-	I	-	I
*6-6. Suspension system		-	I	-	-	-	I
*6-7. Steering system		-	I	-	-	-	I
*6-8. Manual transaxle 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.					
6-9. Continuously variable transaxle (CVT)	Fluid level	-	R	-	-	-	R
	Fluid deterioration check ²	-	I	-	-	-	I
	*Fluid change	Replace every 75000 km (45000 miles).					
6-10. All latches, hinges and locks		-	I	-	-	-	I
6-11. Air conditioner filter element (if equipped) ³		-	I	-	I	-	R

#2: Clutch fluid is supplied from brake fluid reservoir.

NOTE:

*2 Check or replace as necessary if you usually drive with high speed or high engine revolutions.

*3 Clean more frequently if the air flow from the air conditioner decreases.

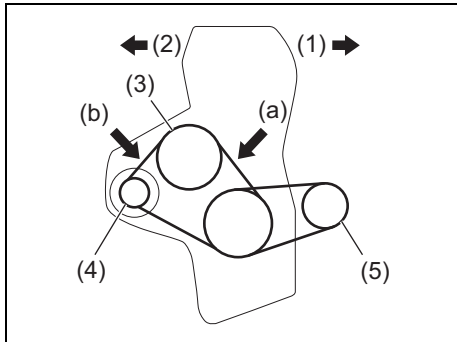
Drive belt

⚠ 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.



57RK119

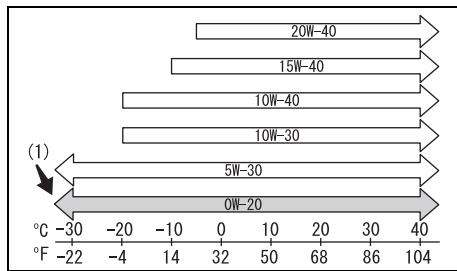
- (1) Vehicle front (2) Vehicle rear
- (3) Water pump (4) Generator
- (5) Air conditioner compressor

Drive belt deflection (100 N (10 kg, 22 lbs) press)

- (a) **New:**
 4.8 - 5.9 mm (0.19 - 0.23 in.)
Readjustment:
 7.1 - 8.2 mm (0.28 - 0.32 in.)
- (b) **New:**
 3.4 - 4.3 mm (0.13 - 0.17 in.)
Readjustment:
 5.3 - 6.0 mm (0.21 - 0.24 in.)

Engine oil and filter

Specified oil



71LST0701

(1) Preferred

Check that the engine oil you use comes under the quality classification as listed below:

- API SG, SH, SJ, SL, SM or SN

Select the appropriate oil viscosity according to the above chart.

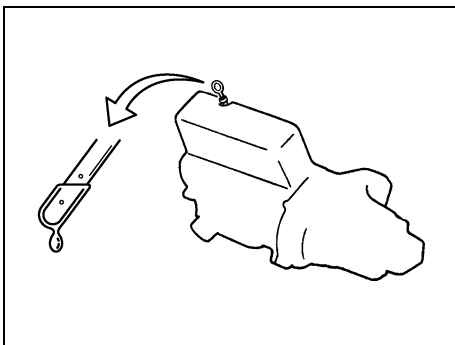
SAE 0W-20 (1) is the best choice for good fuel economy, and good starting in cold weather.

NOTE:

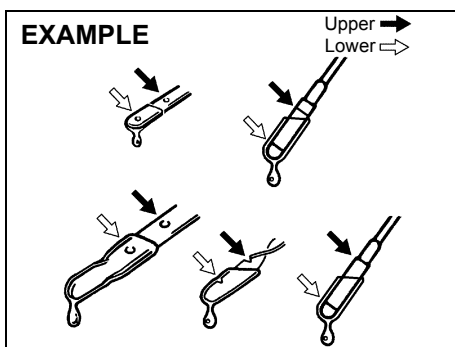
We recommend that you use SUZUKI genuine oil. To purchase it, see an authorized SUZUKI dealer.

INSPECTION AND MAINTENANCE

Oil level check



80G064



52D084

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.

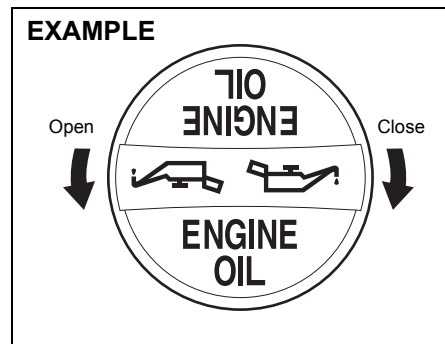
The handle of the engine oil dipstick is colored with yellow for easy identification.

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

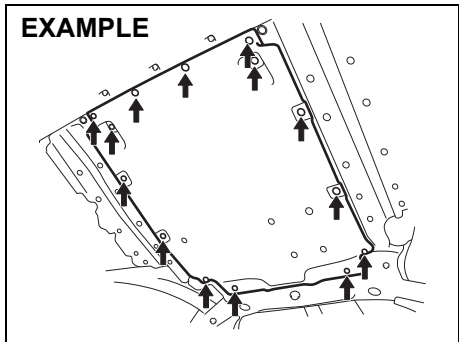


52RM60020

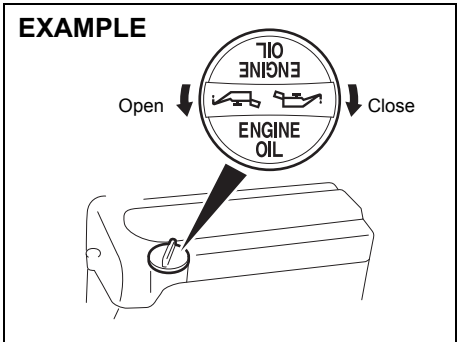
Remove the oil filler cap and pour oil slowly through the filler hole to bring the oil level to the upper limit on the dipstick. Be careful not to overfill the oil. Too much oil is almost as bad as too little oil. After refilling, start the engine and allow it to idle for about a minute. Stop the engine, wait about 5 minutes and check the oil level again.

Changing engine oil and filter

Drain the engine oil while the engine is still warm.

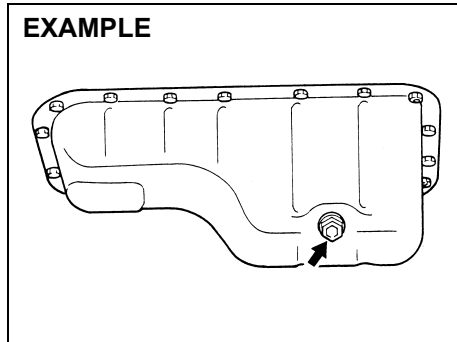


- 1) Remove the bolts and screws, and then remove the engine undercover.



- 2) Remove the oil filler cap.
- 3) Place a drain pan under the drain plug.
- 4) Using a wrench, remove the drain plug 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.



**Tightening torque for drain plug:
35 Nm (3.6 kg-m, 25.8 lb-ft)**

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.
(Continued)

INSPECTION AND MAINTENANCE

WARNING

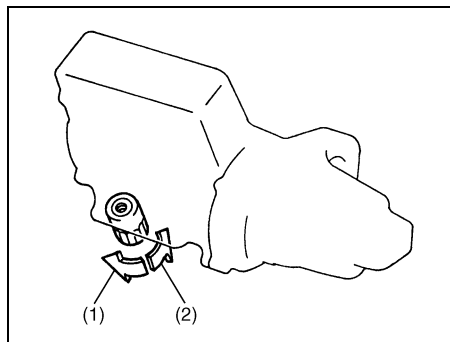
(Continued)

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.

- 5) Reinstall the drain plug with new gasket. Tighten the plug with a wrench to the specified torque.

Oil filter replacement

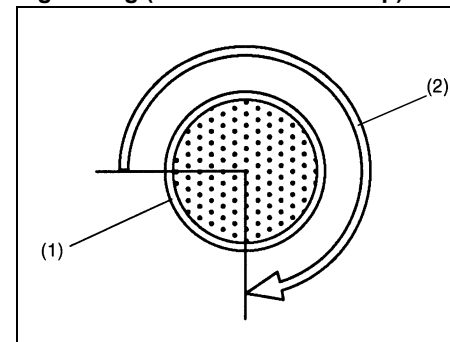
- 1) Using an oil filter wrench, turn the oil filter counterclockwise and remove it.
- 2) Using a clean rag, wipe off the mounting surface on the engine where the new filter will be seated.
- 3) Smear a small amount of engine oil around the rubber gasket of the new oil filter.
- 4) Screw the new filter by hand until the filter gasket contacts the mounting surface.



54G092

- (1) Loosen
- (2) Tighten

Tightening (viewed from filter top)



54G093

- (1) Oil filter
- (2) 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.

INSPECTION AND MAINTENANCE

5) Tighten the filter 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.

Refill 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.**

Engine coolant

Selection of coolant

NOTICE

SUZUKI LLC: Super (Blue) coolant; This coolant is already diluted to the proper percentage. Do not dilute with distilled water additionally. Doing so may result in the possibility of freezing and/or overheating coolant.

To maintain optimum performance and durability of your engine, use SUZUKI genuine coolant or equivalent.

NOTE:
If you use the engine coolant other than the SUZUKI LLC: Super (Blue) for replacement, follow the schedule of SUZUKI LLC: Standard (Green). To see the detail of the maintenance schedule, refer to "Periodic maintenance schedule" in this section.

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.

INSPECTION AND MAINTENANCE

Failure to use the proper coolant can damage your cooling system. An authorized 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 at the correct mixture concentration.
- Check that the proper mix is 50/50 coolant to distilled water and in no case higher than 70/30. Concentrations greater than 70/30 coolant to distilled water will cause overheating conditions.
- Do not use straight coolant nor plain water (except "SUZUKI LLC: Super (Blue)").
- 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 / CVT damage.

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

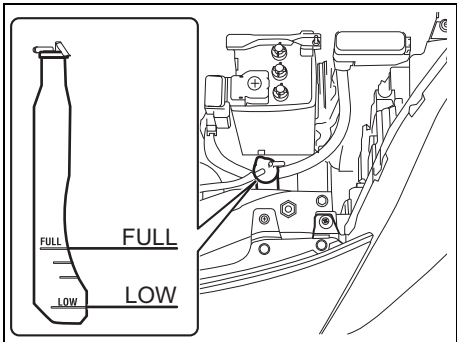
SUZUKI LLC: Super (Blue) coolant;
This coolant is already diluted to the proper percentage. Do not dilute with distilled water additionally. Doing so may result in the possibility of freezing and/or overheating coolant.

NOTICE

SUZUKI LLC: Standard (Green) coolant;

- The mixture you use should contain 50% concentration of antifreeze.
- 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.

INSPECTION AND MAINTENANCE



52RM70090

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

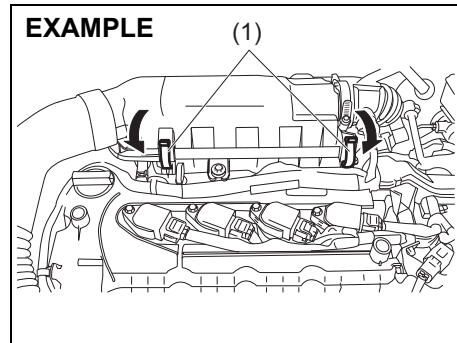
When putting the cap on the reservoir tank, line up the mark on the cap and the mark on the tank. Failure to follow this can result in coolant leakage.

Coolant replacement

Since special procedures are required, ask an authorized SUZUKI dealer for this job.

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.



52RS70040

- 1) Unclamp the side clamps (1).
- 2) Hold up and pull the air cleaner upper case toward you.
- 3) Remove the element from the air cleaner case. If it appears to be dirty, clean or replace it with a new one.
- 4) Clamp the side clamps securely.

Spark plugs

Spark plug replacement and inspection

Since special procedures, materials and tools are required, it is recommended that you trust this job to an authorized SUZUKI dealer.

INSPECTION AND MAINTENANCE

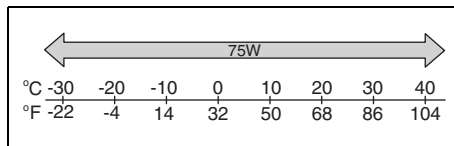
Gear oil

Manual transaxle oil

When adding gear oil, use gear oil with the appropriate viscosity and grade as shown in the chart below.

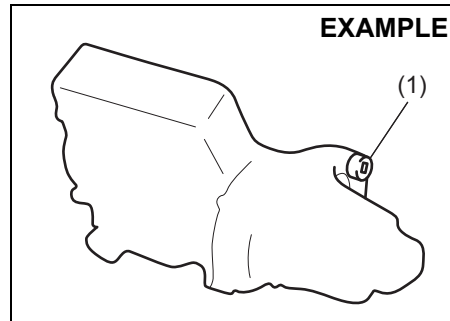
We highly recommend you use "SUZUKI GEAR OIL 75W" for manual transaxle oil.

Manual transaxle oil



54P120706

Gear oil level check



68KH073

(1) Oil filler and level 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.
- 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.

Tightening torque for oil filler and level plug

Manual transaxle (1):
21 Nm (2.1 kg-m, 15.5 lb-ft)

⚠ 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.

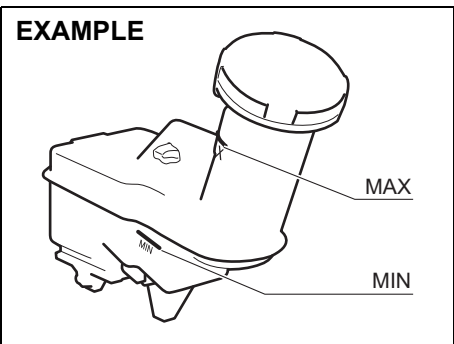
Gear oil change

Since special procedures, materials and tools are required, ask an authorized SUZUKI dealer for this job.

INSPECTION AND MAINTENANCE

Clutch pedal

Fluid control clutch



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. If the clutch fluid level is near "MIN" line, fill it up to "MAX" line with DOT3 or SAE J1703 brake fluid.

Continuously Variable Transaxle (CVT) fluid

Specified fluid

Use a CVT fluid SUZUKI CVT FLUID GREEN-2.

Fluid level check

NOTICE

Driving with too much or too little fluid can damage the transaxle.

You must check the fluid level with the CVT fluid at normal operating temperature.

To check the fluid level:

- 1) To warm up the CVT fluid, drive the vehicle for more than 5 km (3 miles).
- 2) Then drive for ten more minutes.

NOTICE

Be sure to use the specified CVT fluid. Using CVT fluid other than SUZUKI CVT FLUID GREEN-2 may damage the CVT of your vehicle.

NOTE:

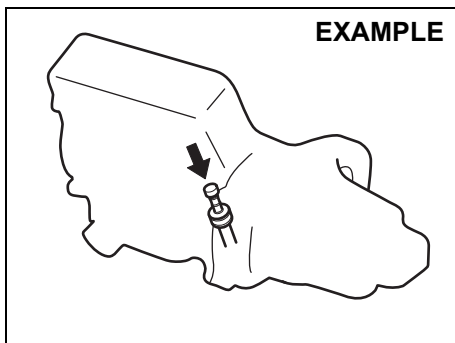
Do not check the fluid level if you have just driven the vehicle for a long time at high speed, or if you have driven in city traffic in hot weather. Wait until the fluid cools down (about 30 minutes), or the fluid level indication will not be correct.

- 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 position, pausing for about three seconds in each position. Then move it back to "P" (Park) position.

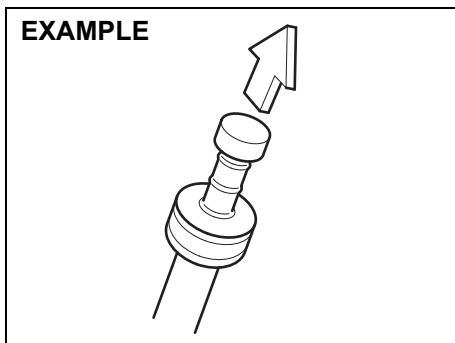
⚠ WARNING

Be sure to depress the brake pedal when moving the gearshift lever, or the vehicle can move suddenly.

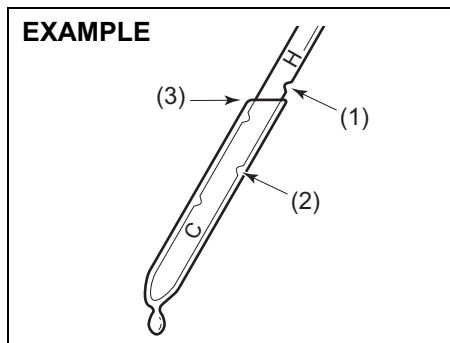
INSPECTION AND MAINTENANCE



52RM70300



81PN159



57RK073

- (1) FULL HOT
- (2) LOW HOT
- (3) The lowest point = Fluid level

- 6) The handle of the CVT fluid dipstick is colored orange for easy identification. Remove the dipstick, wipe the oil off with a clean cloth 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 in "H" (hot) range on the dipstick.

Deterioration checking or changing oil

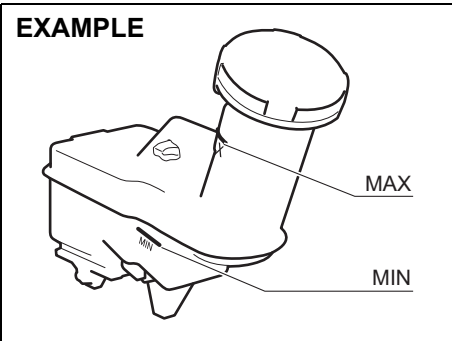
Since special procedures, materials and tools are required to check the deterioration of CVT oil or change, ask an authorized SUZUKI dealer for this job.

NOTICE

After checking or adding oil, be sure to insert the dipstick securely.

Brakes

Brake fluid



52RM70020

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.

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. Consult with your authorized SUZUKI dealer regarding this possibility before filling the reservoir.

⚠ WARNING

Failure to follow the guidelines below can result in personal injury or serious damage to 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 to inspect the brake system.
- A rapid fluid loss indicates leakage in the brake system which should be inspected by an authorized SUZUKI dealer immediately.
- 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.

⚠ CAUTION

Brake fluid can harm your eyes and damage painted surfaces. Be careful when refilling the reservoir.

⚠ WARNING

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.

NOTE:

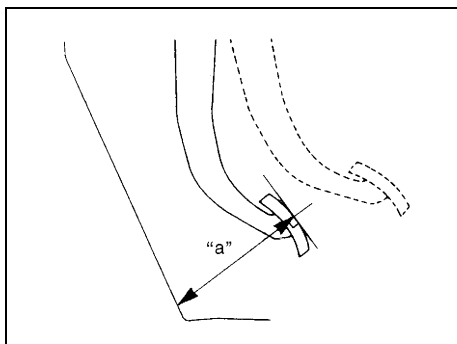
- The fluid level can be expected to gradually fall as the brake pad and/or shoe wear.
- Brake fluid absorbs water over time and brake fluid with high water content may cause vapor lock or brake system malfunction.

Replace your brake fluid in accordance with the maintenance schedule in your Owner's Manual.

INSPECTION AND MAINTENANCE

Brake pedal

Check brake pedal stroke. If the stroke is so large, have the brake system inspected by an authorized SUZUKI dealer. If you doubt the brake pedal is at its normal height, check it as follows:



54G108

Minimum distance between brake pedal and floor carpet "a" :
53 mm (2.1 in.)

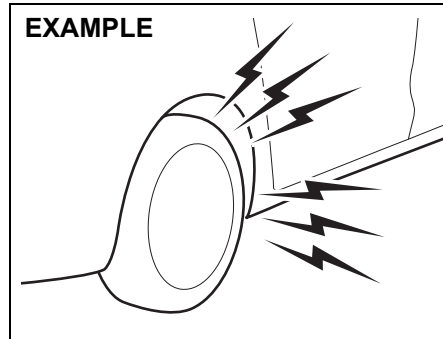
With the engine running, measure the distance between the brake pedal and floor carpet when the pedal is depressed with approximately 30 kg (66 lbs) of force. The minimum distance required is as specified. Since your vehicle's brake system is self-adjusting, there is no need for pedal adjustment.

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.

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.

EXAMPLE



52RM70500

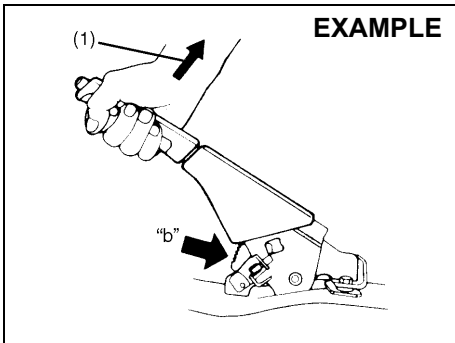
⚠ WARNING

If you experience any of the following problems with your vehicle's brake system, have the vehicle inspected immediately by an authorized SUZUKI dealer.

- Poor braking performance
- Uneven braking (brakes not working uniformly on all wheels.)
- Excessive pedal travel
- Brake dragging
- Excessive noise

INSPECTION AND MAINTENANCE

Parking brake



54G109

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.

Brake discs and brake drums

Brake disc

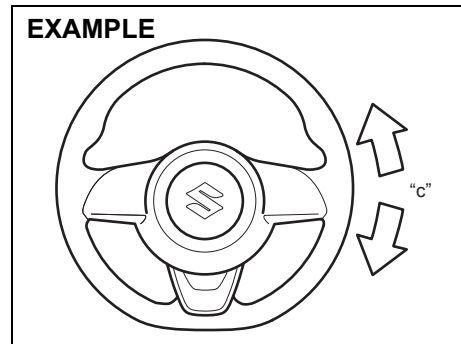
Brake location	Minimum thickness
Front wheels (if equipped with rear brake disc)	18.0 mm (0.7 in.)
Front wheels (if equipped with rear brake drum)	15.0 mm (0.6 in.)
Rear wheels (if equipped)	8.0 mm (0.3 in.)

Brake drum

Brake location	Maximum inner diameter
Rear wheels (if equipped)	181 mm (7.13 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



52RM70030

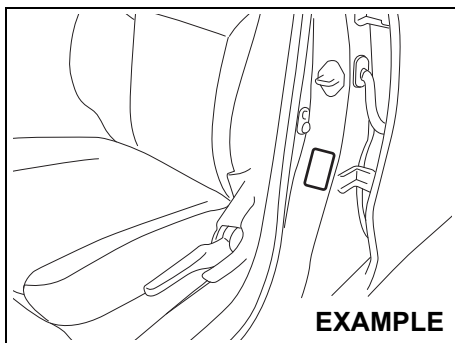
Steering wheel play "c":
0 – 30 mm (0.0 – 1.2 in.)

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.

INSPECTION AND MAINTENANCE

Tires



The front and rear tire pressure specifications are listed in the tire information label. Both front and rear tires should have the specified tire pressure. Note that the value does not apply to the compact spare tire.

Tire inspection

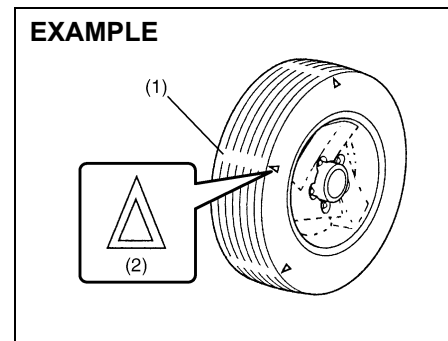
Inspect your vehicle's tires at least once a month or before long trip by performing the following checks:

- 1) Measure the air pressure with a tire gauge. Adjust the pressure if necessary. Remember to check the spare tire, too.

⚠ WARNING

- **Air pressures should be checked when the tires are cold or you may get inaccurate readings.**
- **Check the inflation pressure from time to time while inflating the tire gradually, until the specified pressure is obtained.**
- **Never under-inflate or over-inflate the tires.**
Under-inflation can cause unusual handling characteristics or can cause the rim to slip on the tire bead, resulting in an accident or damage to the tire or rim.
Over-inflation can cause the tire to burst, resulting in personal injury.
Over-inflation can also cause unusual handling characteristics which may result in an accident.

EXAMPLE



- (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 tires 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 tire should be replaced.
- 3) Check for abnormal wear, cracks and damage. Any tires with cracks or other damage should be replaced. If any tires show abnormal wear, have them inspected by an authorized SUZUKI dealer.

INSPECTION AND MAINTENANCE

⚠ CAUTION

Hitting curbs and running over rocks can damage tires and affect wheel alignment. Have tires and wheel alignment checked periodically by an authorized SUZUKI dealer.

- 4) Check for loose wheel nuts.
- 5) Check that there are no nails, stones or other objects sticking into the tires.

⚠ WARNING

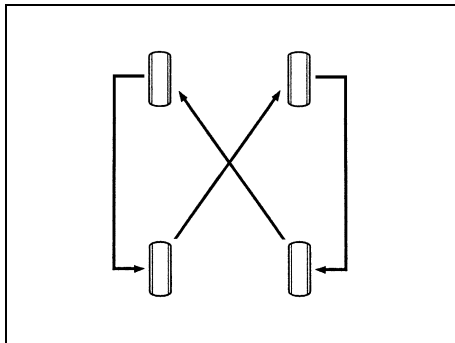
- Your SUZUKI vehicle is equipped with tires which are all the same type and size. This is important to ensure proper steering and handling of the vehicle. Never mix tires of different size or type on the four wheels of your vehicle. The size and type of tires used should be only those approved by SUZUKI as standard or optional equipment for your vehicle.
- Replacing the wheels and tires equipped on your vehicle with certain combinations of aftermarket wheels and tires can significantly change the steering and handling characteristics of your vehicle.
- Therefore, use only those wheel and tire combinations approved by SUZUKI as standard or optional equipment for your vehicle.

NOTICE

Replacing the original tires with tires of a different size may result in false speedometer or odometer readings. Check with an authorized SUZUKI dealer before purchasing replacement tires that differ in size from the original tires.

Tire rotation

4-tire rotation

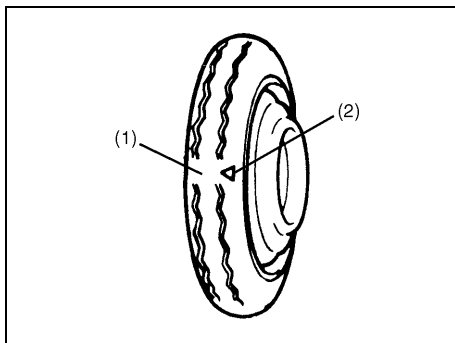


54G114

To avoid uneven wear of your tires and to prolong their life, rotate the tires as illustrated. Tires should be rotated every 10000 km (6000 miles). After rotation, adjust front and rear tire pressures to the specification listed in your vehicle's tire information label.

INSPECTION AND MAINTENANCE

Compact spare tire (if equipped)



54G115

- (1) Wear indicator
- (2) Indicator location mark

Your vehicle comes equipped with a compact spare tire. It is designed to save space in your storage area, and its lighter weight facilitates installing the spare tire when getting a flat tire. It is only intended for temporary emergency use, until the conventional tire can be repaired or replaced. The inflation pressure of the compact spare tire should be checked at least once a month. Use a quality pocket-type inflation pressure gauge and set at 420 kPa (60 psi). At the same time, check that the tire is stored securely. If it is not, tighten it.

Note that two or more compact spare tires should not be used on one vehicle simultaneously.

⚠ WARNING

The compact spare tire and wheel are intended for temporary emergency use only. Continuous use of this spare can result in tire failure and loss of control. Always observe these precautions when using this spare:

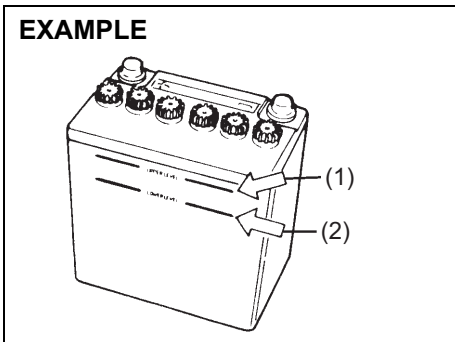
- Your vehicle should be handled in a different way when using this spare.
- Do not exceed 80 km/h (50 mph).
- Replace this spare with a standard tire and wheel as soon as possible.
- Use of this spare will reduce ground clearance.
- Recommended air pressure for this spare is 420 kPa (60 psi).
- Do not use tire chains on the compact spare. If you must use tire chains, rearrange the wheels so standard tires and wheels are fitted to the front axle.
- The compact spare tire has a much shorter tread life than the conventional tires on your vehicle. Replace the tire as soon as the tread wear indicator appears.
- When replacing the compact spare tire, use a replacement tire with the exact same size and construction.

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

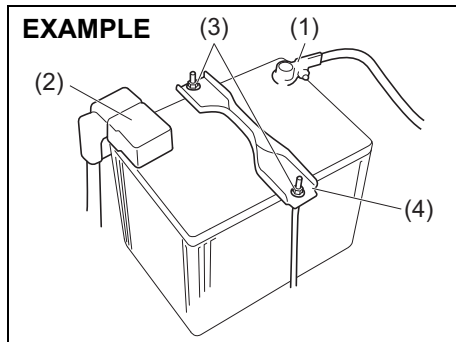


76MS006

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 (1) and lower level line (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.

Replacement of the battery



68PM00711

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

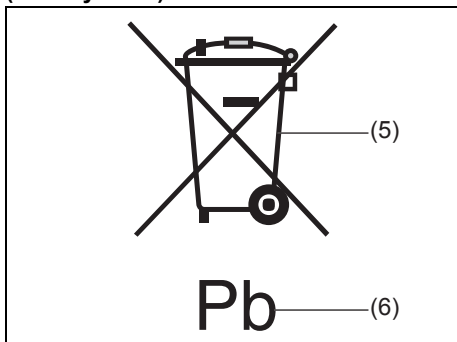
Batteries contain toxic substances including sulfuric acid and lead. They could have potential negative consequences for the environment and human health. Used batteries must be disposed of or recycled according to applicable rules or regulations and must not be disposed of with ordinary household trash. 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.

7-25

Fuses

Your vehicle has three types of fuses, as described below:

Main fuse

The main fuse takes current directly from the lead-acid battery.

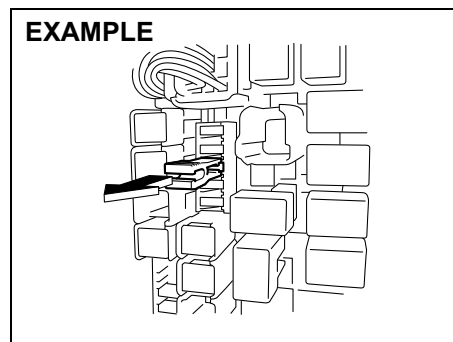
Primary fuses

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.

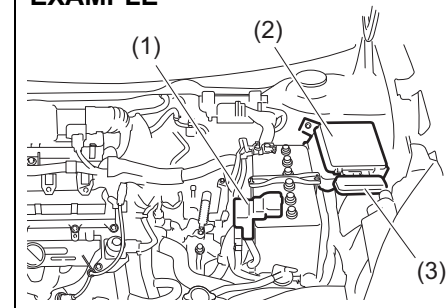
To remove a fuse, use the fuse puller provided in the fuse box cover.



63J095

Fuses in engine compartment

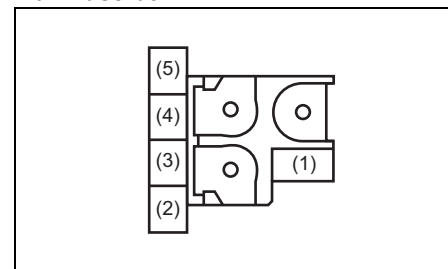
EXAMPLE



52RM70310

- (1) Main fuse box
- (2) Relay box
- (3) Sub relay box (if equipped)

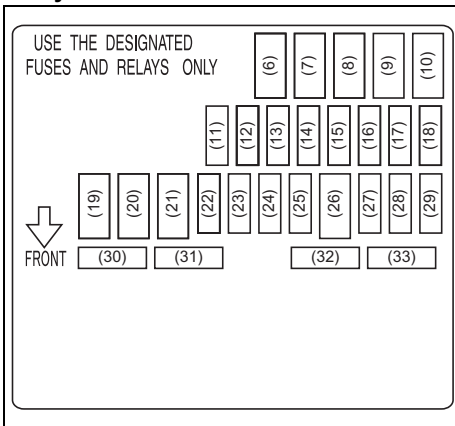
Main fuse box



52RS70020

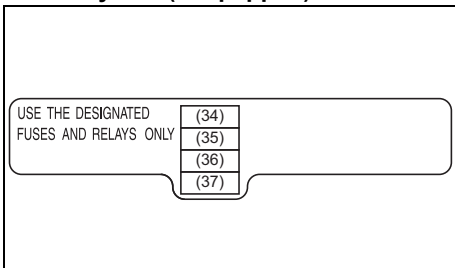
INSPECTION AND MAINTENANCE

Relay box



52RM70050

Sub relay box (if equipped)



52RM70060

MAIN FUSE / PRIMARY FUSE		
(1)	120 A	FL1
(2)	100 A	FL2
(3)	80 A	FL3
(4)	100 A	FL4
(5)	50 A	FL5
(6)	30 A	Starting motor
(7)	30 A	Blower fan
(8)	40 A	Battery ^{*1}
(9)	40 A	ABS motor
(10)	40 A	Ignition switch
(11)	30 A	B/U
(12)	-	Blank
(13)	-	Blank
(14)	-	Blank
(15)	25 A	ABS control module
(16)	15 A	Headlight (Left)
(17)	15 A	Headlight (Right)
(18)	-	Blank
(19)	30 A	Radiator fan
(20)	-	Blank

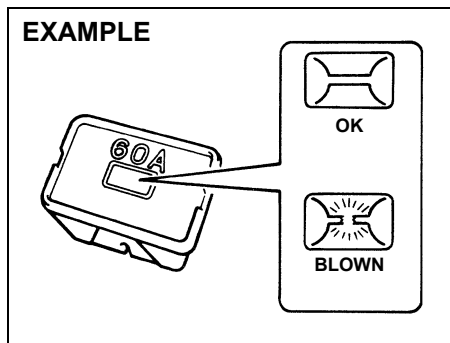
(21)	60 A	Power steering
(22)	-	Blank
(23)	-	Blank
(24)	20 A	Front fog light
(25)	10 A	Air compressor
(26)	50 A	Ignition switch 2
(27)	15 A	CVT CONT ^{*2}
(28)	15 A	FI
(29)	-	Blank
(30)	-	Blank
(31)	-	Blank
(32)	5 A	Starting Signal
(33)	-	Blank
(34)	-	Blank
(35)	25 A	Headlight high ^{*1}
(36)	15 A	Headlight high (Right) ^{*1}
(37)	15 A	Headlight high (Left) ^{*1}

*1: Models with LED headlights

*2: Models with CVT

INSPECTION AND MAINTENANCE

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.



60G111

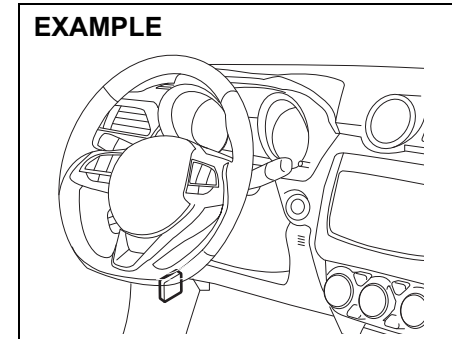
⚠ WARNING

If the main fuse or a primary fuse blows, have your vehicle inspected by an authorized SUZUKI dealer. 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.

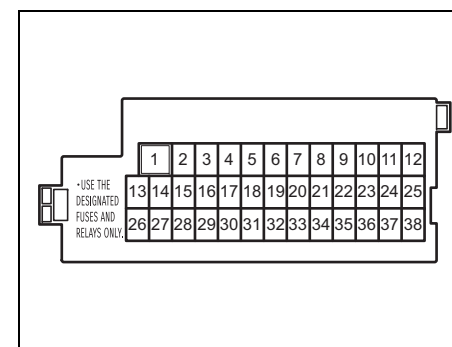
NOTE:

Check that the fuse box always carries spare fuses.

Fuses under dashboard



52RM70080

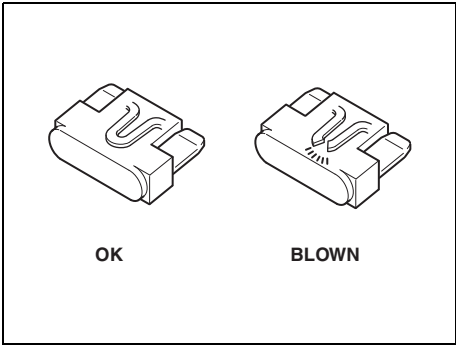


80P0185

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)	–	Blank
(6)	–	Blank
(7)	–	Blank
(8)	20 A	Door lock
(9)	15 A	Steering lock
(10)	10 A	Hazard
(11)	–	Blank
(12)	–	Blank
(13)	5 A	ABS/ESP® control module
(14)	–	Blank
(15)	–	Blank
(16)	10 A	Dome light-2
(17)	5 A	Dome light
(18)	15 A	Radio
(19)	–	Blank
(20)	5 A	Key 2

(21)	–	Blank
(22)	5 A	Key
(23)	15 A	Horn
(24)	–	Blank
(25)	10 A	Tail light
(26)	10 A	Air bag
(27)	10 A	Ignition-1 signal
(28)	10 A	Back-up light
(29)	5 A	ACC-3
(30)	20 A	Rear defogger
(31)	–	Blank
(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



81A283

⚠ 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 an authorized SUZUKI dealer.

INSPECTION AND MAINTENANCE

Headlight aiming

Since special procedures are required, ask an authorized SUZUKI dealer for this job.

Bulb replacement

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.

NOTICE

Frequent bulb replacement indicates the need for an inspection of the electrical system. This should be carried out by an authorized SUZUKI dealer.

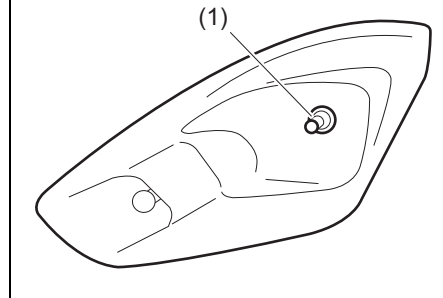
Headlights

LED type

Since special procedures are required, it is recommended that you take your vehicle to an authorized SUZUKI dealer for bulb replacement.

Halogen type

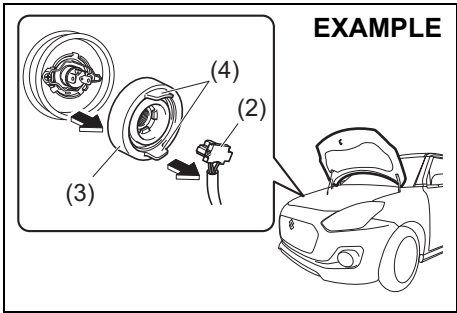
EXAMPLE



52RM70220

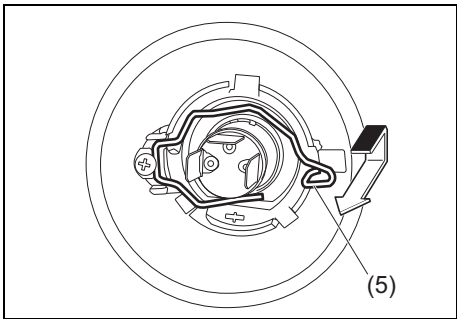
(1) Bulb

INSPECTION AND MAINTENANCE



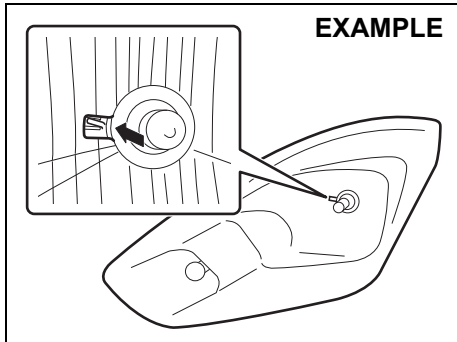
52RM70320

- 1) Open the engine food while the engine is stopped. Disconnect the coupler (2). Remove the sealing rubber (3) by pulling the grip (4).



52RM70330

- 2) Push the retaining spring (5) forward and unhook it. Then remove the bulb. Install a new bulb in the reverse order of removal.



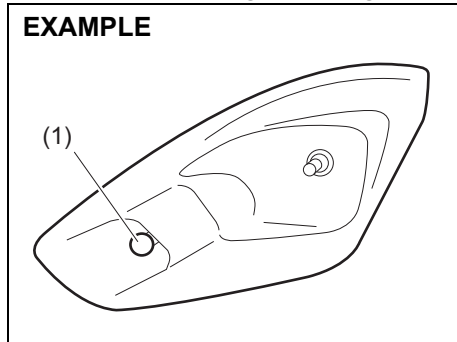
52RM70230

NOTE:
You can see the position of retaining spring from the hole of headlight.

Front turn signal light and front position light

For LED position light, it is recommended that you take your vehicle to an authorized SUZUKI dealer for bulb replacement since special procedures are required.

Vehicle with the halogen headlights

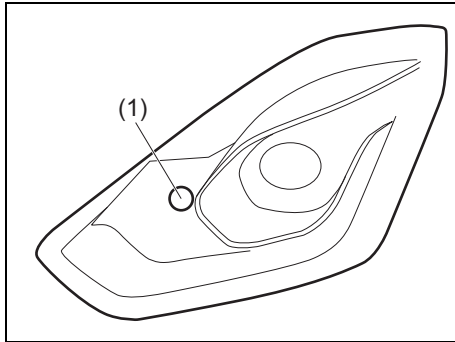


57RS024

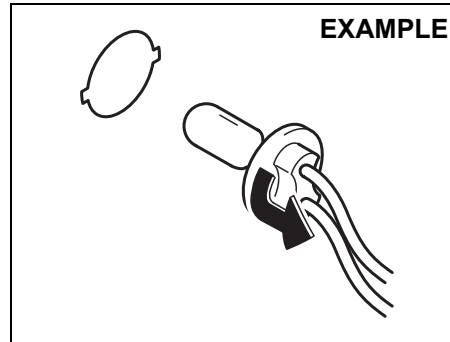
- (1) Front turn signal light

INSPECTION AND MAINTENANCE

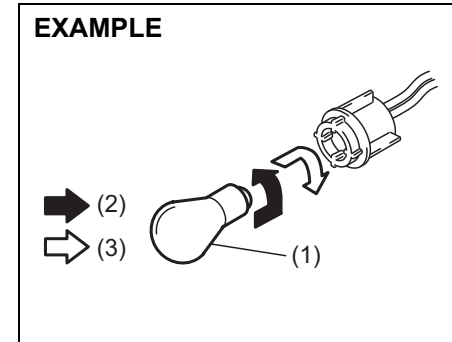
Vehicle with the LED headlights



(1) Front turn signal light



- 1) Open the engine hood while the engine is stopped. To remove the bulb holder of the front turn signal light from the light housing, turn the holder counterclockwise and pull it out.



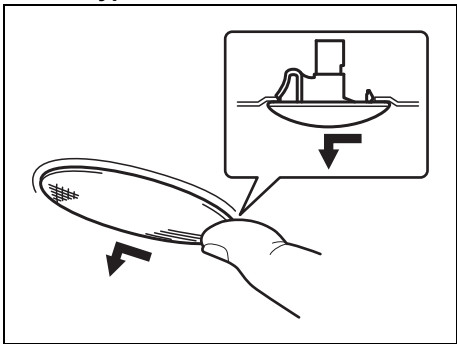
- (2) Removal
- (3) Installation
- 2) To remove the bulb of the front turn signal light (1) from the bulb holder, push in the bulb and turn it counterclockwise. To install a new bulb, push it in and turn it clockwise.

Side turn signal light

Outside rearview mirror type

LED is used. It is recommended that you take your vehicle to an authorized SUZUKI dealer for bulb replacement since special procedures are required.

Fender type



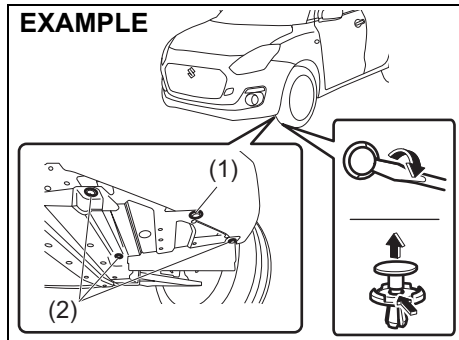
64J195

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)

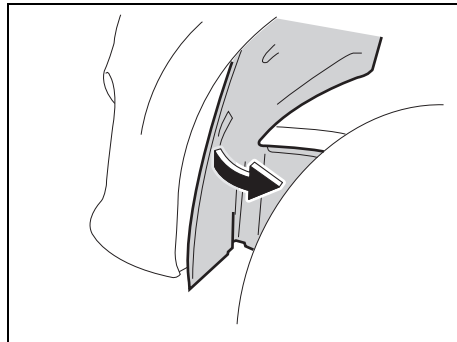
1) Start the engine. Turn the steering wheel to the opposite side of the fog light to be replaced to replace the bulb easily. Then turn off the engine.

EXAMPLE



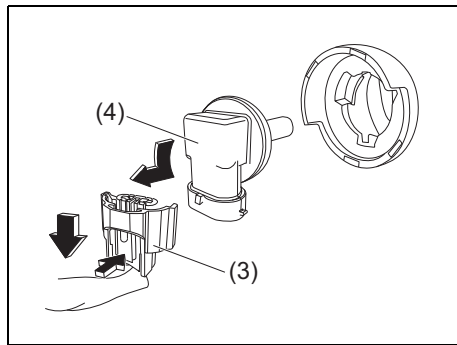
57RK076

2) Remove the clip (1) and screws (2) at the bottom of bumper. For removing the clip, use a flat blade screwdriver as show in the illustration.



52RM70250

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.

INSPECTION AND MAINTENANCE

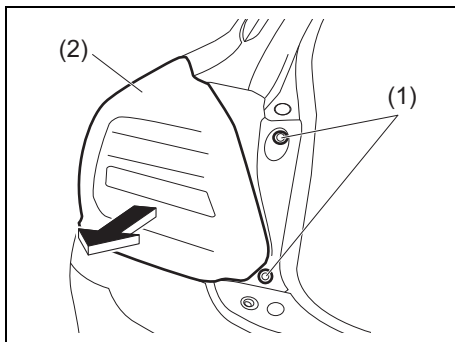
Daytime running light

LED type

Since special procedures are required, it is recommended that you take your vehicle to an authorized SUZUKI dealer for bulb replacement.

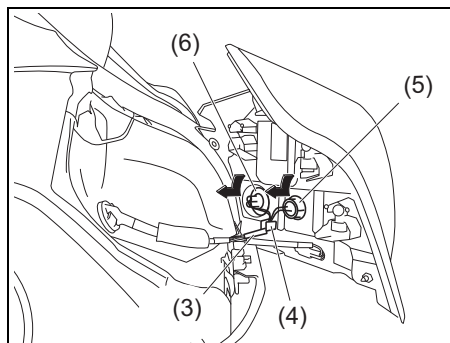
Rear combination light

For LED tail / brake light, it is recommended that you take your vehicle to an authorized SUZUKI dealer for bulb replacement since special procedures are required.



52RM70160

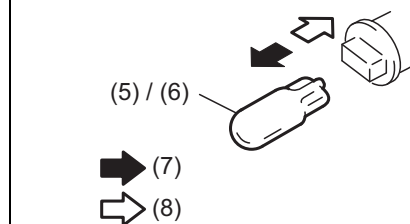
- 1) With the tailgate opened, remove the bolts (1) and pull the light housing (2) firmly to the rearward.



52RS70030

- 2) Remove the wire (3) from a clamp (4).
- 3) To remove the bulb holder of the rear turn signal light (5) or the reversing light (6) from the light housing, turn the holder counterclockwise and pull it out.

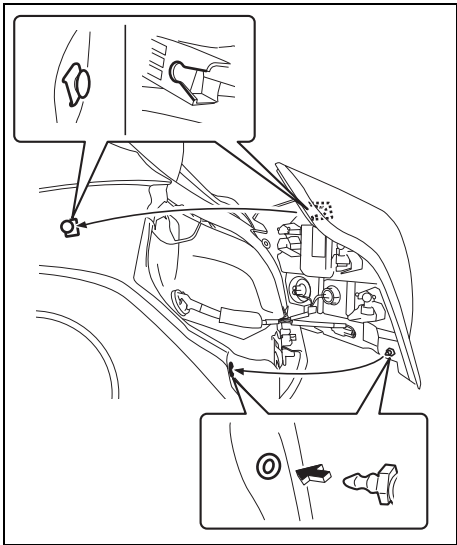
EXAMPLE



52RS70050

- (7) Removal
 - (8) Installation
- 4) To remove and install the bulb of the rear turn signal light (5) or the reversing light (6), simply pull out or push in the bulb.

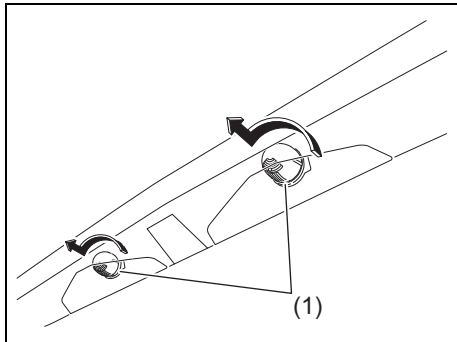
INSPECTION AND MAINTENANCE



52RM70190

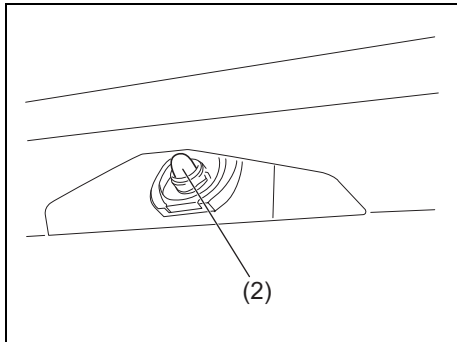
NOTE:
When reinstalling the light housing, check that the clips are properly attached.

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

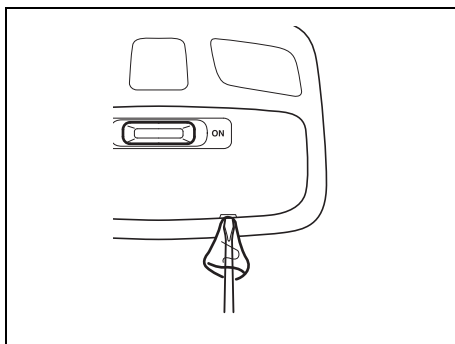
LED is used. It is recommended that you take your vehicle to an authorized SUZUKI dealer for bulb replacement since special procedures are required.

INSPECTION AND MAINTENANCE

Interior light

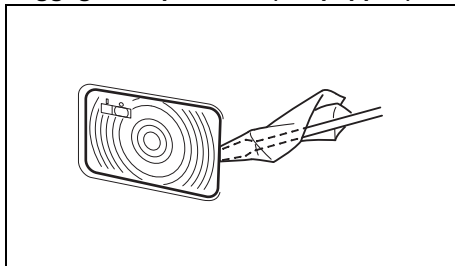
Remove the lens by using a flat-bladed screwdriver covered with a soft cloth as shown. To install it, simply push it back in.

Front



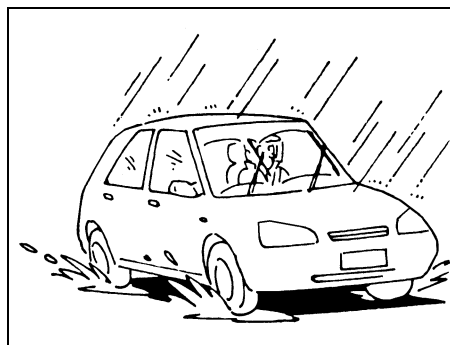
76MH0A139

Luggage compartment (if equipped)



52RM70281

Wiper blades



54G129

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.

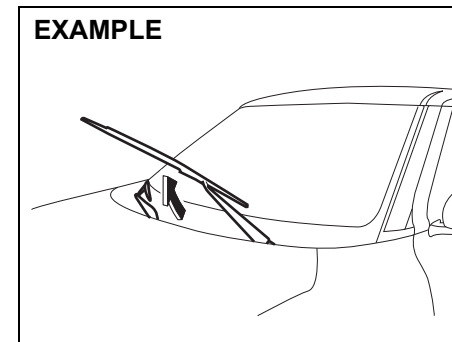
NOTICE

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 for proper replacement method.

For windshield wipers:



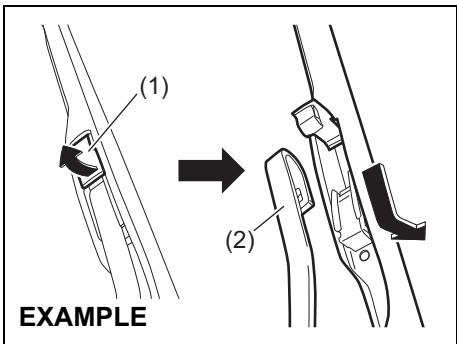
52RM70390

- 1) Hold the wiper arm away from the window.

NOTE:

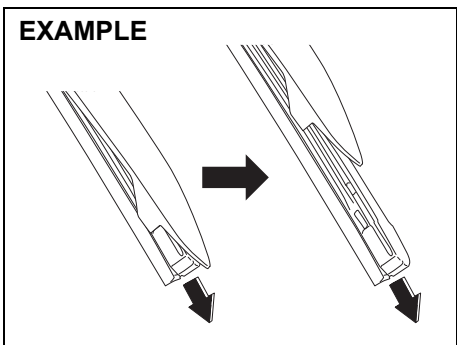
When raising both of the front wiper arms, pull the driver's side wiper arm up first. When returning the wiper arms, lower the passenger's side wiper arm first. Otherwise, the wiper arms may interfere with each other.

INSPECTION AND MAINTENANCE



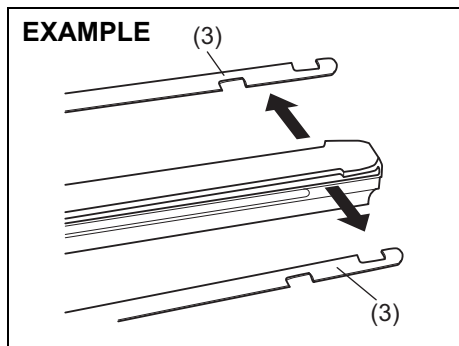
52RM70510.

2) Open the lock (1), slide the wiper frame and remove it from the arm (2) as shown.



61MM0A211

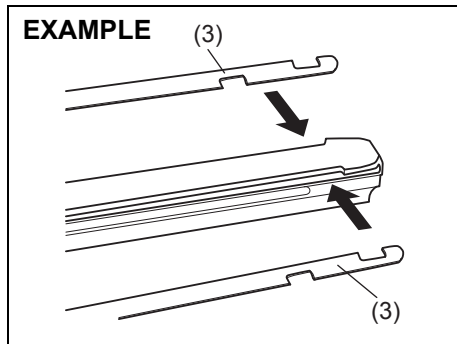
3) Pull the locked end of the wiper blade firmly to unlock the blade and slide the blade out as shown.



52RM70520

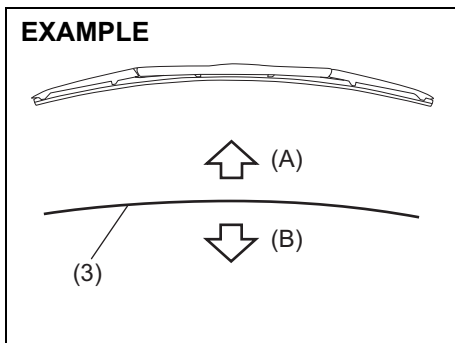
(3) Retainer

4) If the new blade is provided without the two metal retainers (3), move them from the old blade to the new one.



61MM0B098

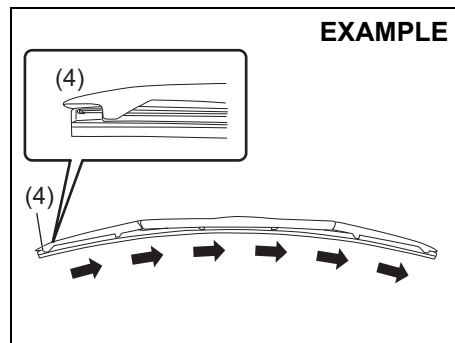
INSPECTION AND MAINTENANCE



61MM0A212

- (A) Up
(B) Down

NOTE:
When you install the metal retainers (3), make sure the direction of metal retainers as shown in the above illustrations.

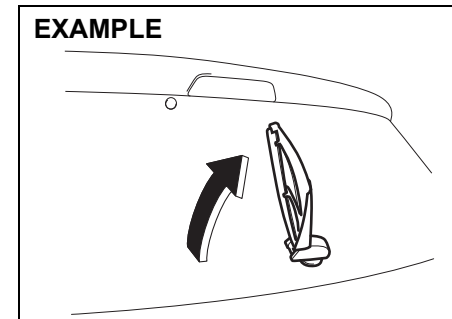


61MM0A213

- (4) Locked end

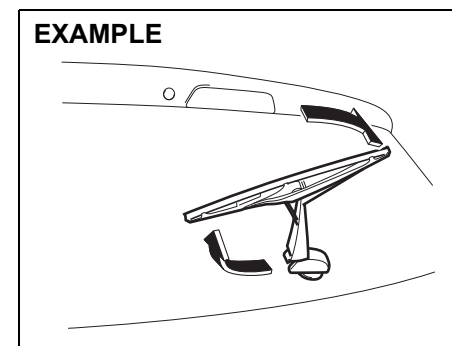
- 5) Install the new blade in the reverse order of removal, with the locked end (4) positioned toward the wiper arm. Make sure the blade is properly retained by all the hooks. Lock the blade end into place.
- 6) Reinstall wiper frame to arm, making sure that the lock lever is snapped securely into the arm.

For rear wiper:



52RM70460

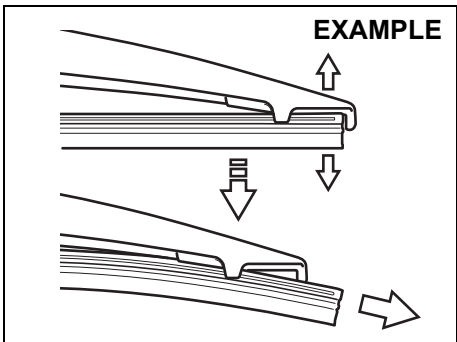
- 1) Hold the wiper arm away from the window.



52RM70490

- 2) Remove the wiper frame from the wiper arm after rotating the wiper frame clockwise.

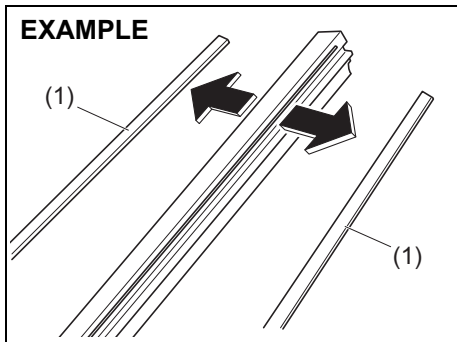
INSPECTION AND MAINTENANCE



52RM70470

3) Slide the blade out as shown.

NOTE:
Do not flex the wiper blade frame end more than necessary. If you do, it can break off.

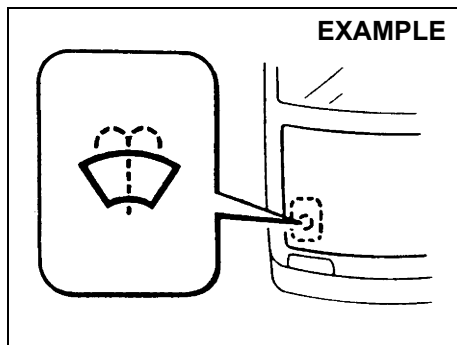


52RM70480

(1) Retainer

- 4) If the new blade is provided without the two metal retainers, move them from the old blade to the new one.
- 5) Install the new blade in the reverse order of removal.
Check that the blade is properly retained by all the hooks.
- 6) Reinstall wiper frame to arm in the reverse order of removal.

Windshield washer fluid



80JM078

Check that there is washer fluid in the tank. 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.

NOTICE
Damage may result if the washer motor is operated with no fluid in the washer tank.

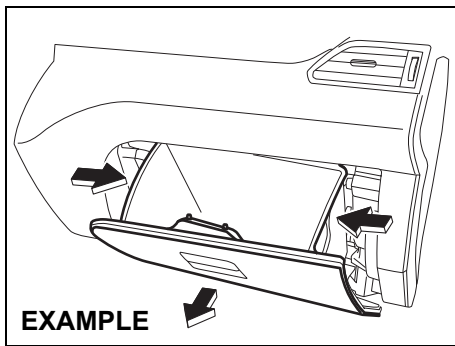
INSPECTION AND MAINTENANCE

Air conditioning system

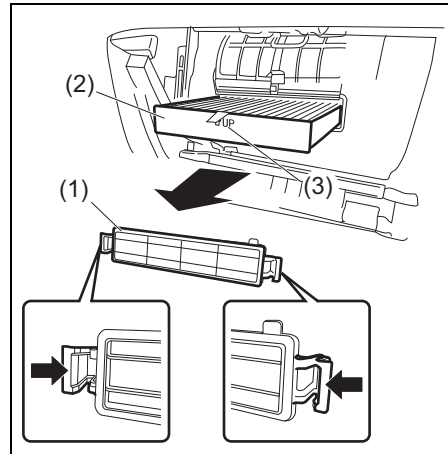
If you do not use the air conditioner for a long period, such as during winter, it may not give the best performance when you start using it again. To help maintain optimum performance and durability of your air conditioner, it needs to be run periodically. Operate the air conditioner at least once a 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 for this job.



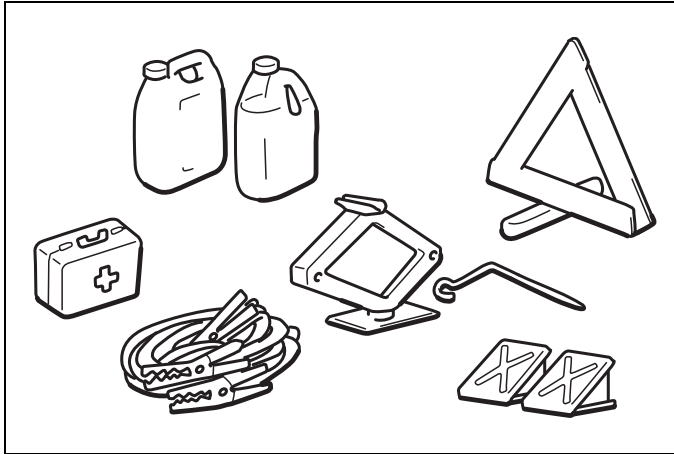
- 1) To approach the air conditioner filter, remove the glove box by pressing both sides of the glove box inward and pulling it out.



- 2) Remove the cover (1) and pull out the air conditioner filter (2).

NOTE:
When you install a new filter, check that the UP mark (3) faces upward.

EMERGENCY SERVICE

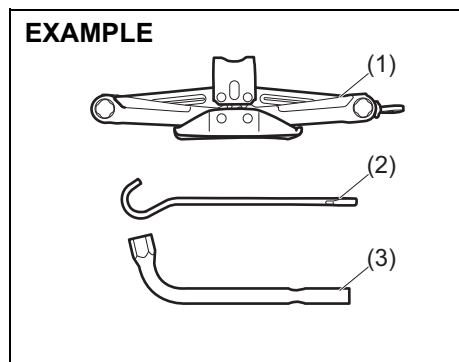


60G411

Tire changing tool	8-1
Jacking instructions	8-2
Jump-starting instructions	8-6
Towing	8-8
Engine trouble: Starter does not operate	8-8
Engine trouble: Does not start	8-9
Engine trouble: Overheating	8-9

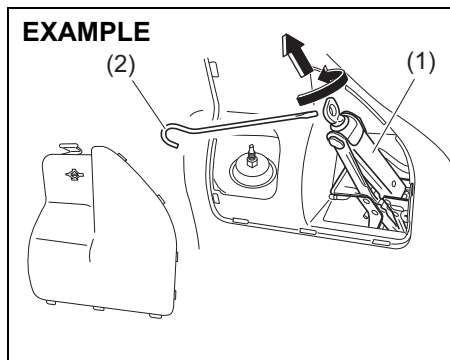
EMERGENCY SERVICE

Tire changing tool

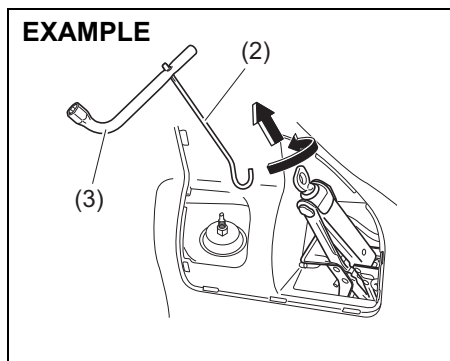


- (1) Jack
- (2) Jack handle
- (3) Wheel wrench

The tire changing tools are stowed in the luggage compartment. Refer to "LUGGAGE COMPARTMENT" in "ILLUSTRATED TABLE OF CONTENTS" section.



To remove the jack (1), turn its shaft counterclockwise by using jack handle (2) and pull the jack out of the storage bracket.



NOTE:

If you are difficult to use the jack handle (2), use jack handle and wheel wrench (3) as shown in the illustration.

To stow the jack, place it in the storage bracket and turn the shaft clockwise until the jack is securely held in place.

⚠ WARNING

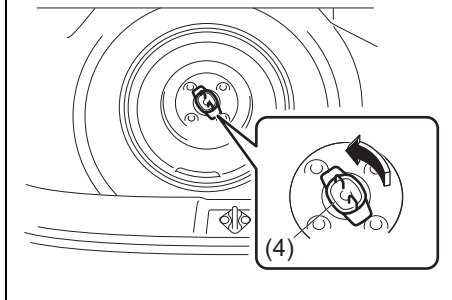
After using the tire changing tools, stow them securely or they can cause injury if an accident occurs.

⚠ CAUTION

The jack should be used only to change wheels. It is important to read the jacking instructions in this section before attempting to use the jack.

EMERGENCY SERVICE

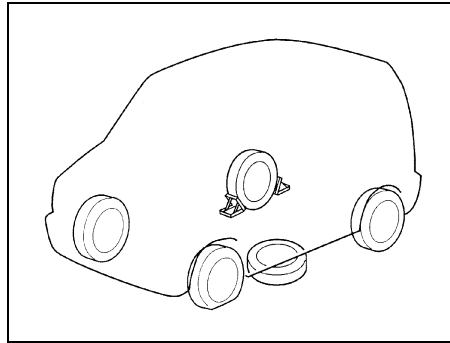
EXAMPLE



68PM20801

To remove the spare tire, turn its bolt (4) counterclockwise and remove it.

Jacking instructions



75F062

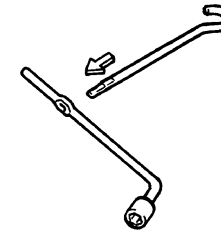
- 1) Place the vehicle on level, hard ground.
- 2) Set the parking brake firmly and shift into "P" (Park) if your vehicle has a CVT, or shift into "R" (Reverse) if your vehicle has a manual transaxle.

⚠ WARNING

- Shift into "P" (Park) for a CVT, or into "R" (Reverse) for a manual transaxle vehicle when you jack up the vehicle.
- Never jack up the vehicle with the transaxle in "N" (Neutral). Otherwise, unstable jack may cause an accident.

- 3) Turn on the hazard warning switch if your vehicle is near traffic.
- 4) Block the front and rear of the wheel diagonally opposite of the wheel being lifted.
- 5) Place the spare tire near the wheel being lifted as shown in the illustration in case the jack slips.

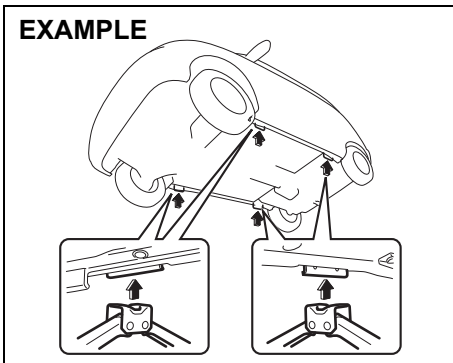
EXAMPLE



54G253

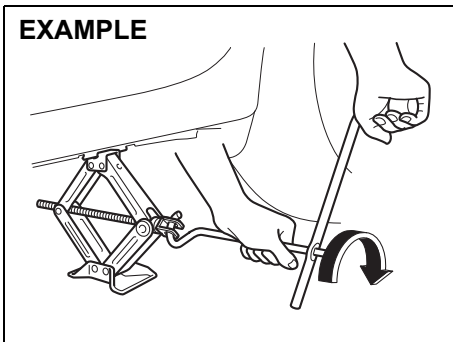
EMERGENCY SERVICE

EXAMPLE



52RM80020

EXAMPLE



52RM80030

- 6) Position the jack at an angle as shown in the illustration and raise the jack by turning the jack handle clockwise until the jack-head groove fits around the jacking bar beneath the vehicle body.
- 7) Continue to raise the jack slowly and smoothly until the tire clears the ground. Do not raise the vehicle more than necessary.

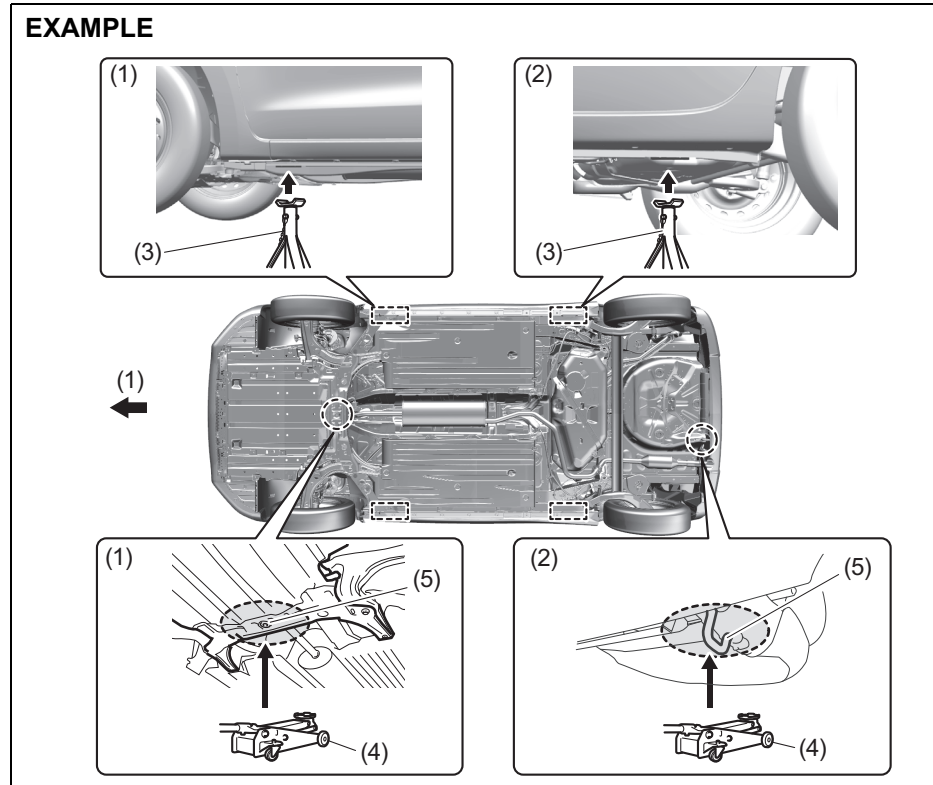
⚠ WARNING

- 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 the specified jacking point (shown in the illustration) near the wheel to be changed.
- Check that the jack is raised at least 25 mm (1 inch) before it contacts the flange. Use of the jack when it is within 25 mm (1 inch) of being fully collapsed may result in failure of the jack.
- Never get under the vehicle when it is supported by the jack.
- Never run the engine when the vehicle is supported by the jack and never allow passengers to remain in the vehicle.

EMERGENCY SERVICE

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.



52RS80020

- (1) Front
(2) Rear
(3) Jack stand

- (4) Garage jack
(5) Jacking point for garage jack

EMERGENCY SERVICE

NOTICE

Never apply a garage jack to the exhaust pipe, side under spoiler (if equipped), engine undercover or rear torsion beam.

NOTE:

For more details, contact an authorized SUZUKI dealer.

Changing wheels

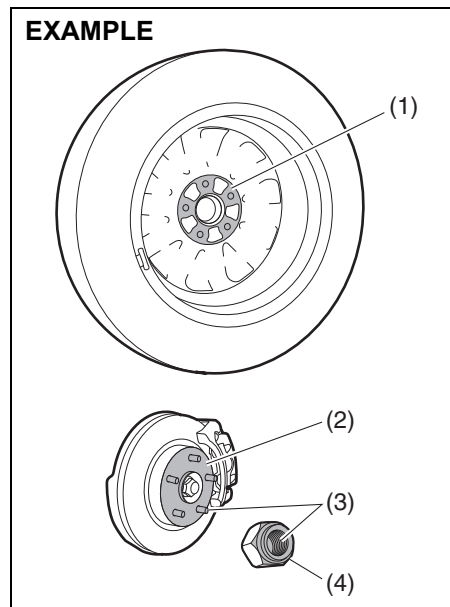
To change a wheel, use the following procedure:

- 1) Prepare the jack, tools and spare tire.
- 2) Loosen, but do not remove the wheel nuts.
- 3) Jack up the vehicle (follow the jacking instructions in this section).

⚠ WARNING

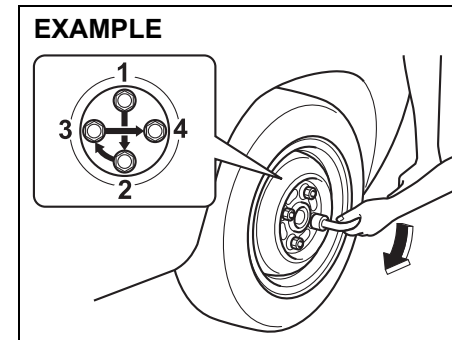
- Shift into "P" (Park) for a CVT, or into "R" (Reverse) for a manual transaxle vehicle when you jack up the vehicle.
- Never jack up the vehicle with the transaxle in "N" (Neutral). Otherwise, unstable jack may cause an accident.

- 4) Remove the wheel nuts and wheel.



- 5) Clean any mud or dirt off from the surface of the wheel (1), hub (2), thread part (3) and surface of the wheel nuts (4) with a clean cloth. Clean the hub carefully; it may be hot from driving.

- 6) Install the new wheel and replace the wheel nuts with their cone shaped end facing the wheel. Tighten each nut snugly by hand until the wheel is securely seated on the hub.



Tightening torque for wheel nut
100 Nm (10.2 kg-m, 74.0 lb-ft)

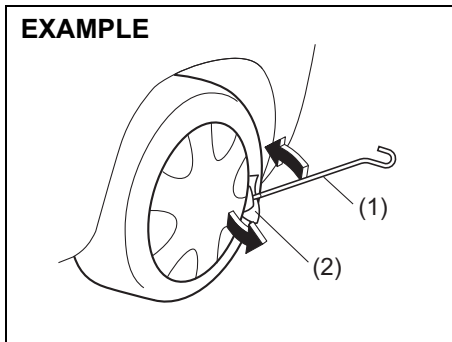
- 7) Lower the jack and fully tighten the nuts with a wheel wrench in numerical order as shown in the illustration.

▲ 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.

Full wheel cover (if equipped)

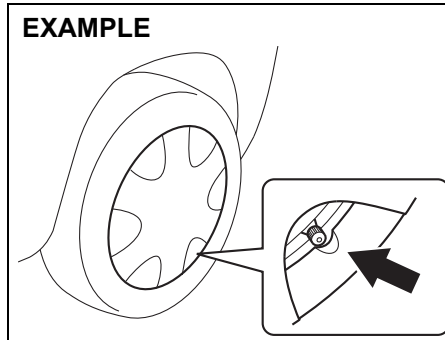
EXAMPLE



52RM80080

Remove the full wheel cover by using jack handle (1) covered with a soft cloth (2), as shown in the illustration.

EXAMPLE



52RM80090

Install the full wheel cover not to cover or foul the air valve.

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.
- 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.

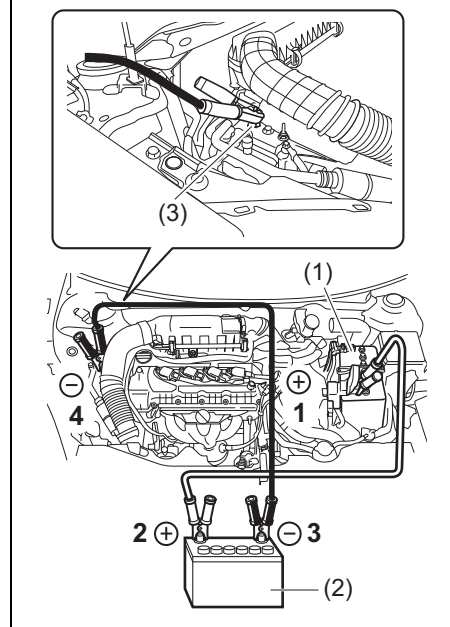
EMERGENCY SERVICE

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).

EXAMPLE



- 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 (i.e. engine mount bolt (3)) of the engine of the vehicle with the discharged battery (1).

⚠ 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.

Towing

If you need to have your vehicle towed, contact a professional service. An authorized SUZUKI dealer can provide you with detailed towing instructions.

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.**

2-wheel drive (2WD) CVT

CVT vehicles may be towed using either of the following methods.

- 1) From the front, with the front wheels lifted and the rear wheels on the ground. Before towing, make sure that the parking brake is released.
- 2) From the rear, with the rear wheels lifted and a dolly under the front wheels.

NOTICE

Towing your vehicle with the front wheels on the ground can result in damage to the CVT.

2-wheel drive (2WD) manual transaxle

Manual transaxle vehicles may be towed using either of the following methods.

- 1) From the front, with the front wheels lifted and the rear wheels on the ground. Before towing, check that the parking brake is released.
- 2) From the rear, with the rear wheels lifted and the front wheels on the ground, provided the steering and drivetrain are in operational condition. Before towing, check that transaxle is in neutral, the steering wheel is unlocked (the ignition key should be in "ACC" position), and the steering wheel is secured with a clamping device designed for towing service.

NOTICE

The steering column is not strong enough to withstand shocks transmitted from the front wheels during towing. Always unlock the steering wheel before towing.

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.

EMERGENCY SERVICE

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 engine (vehicle without keyless push start system) (if equipped)" or "Starting engine (vehicle with keyless push start system) (if equipped)" in operating your vehicle section.

If the engine still does not start have your vehicle inspected at an authorized SUZUKI dealer.

- 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 or the engine coolant temperature gauge indicates overheating during driving:

- 1) Turn off the air conditioner, if equipped.
- 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 or the indicator is within the normal, acceptable temperature range between "H" and "C".

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.

If the high engine coolant temperature warning light does not go off or the temperature indication does not come down to within the normal, acceptable range:

- 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.

EMERGENCY SERVICE



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 (if equipped). These electric fans can automatically turn on without warning.

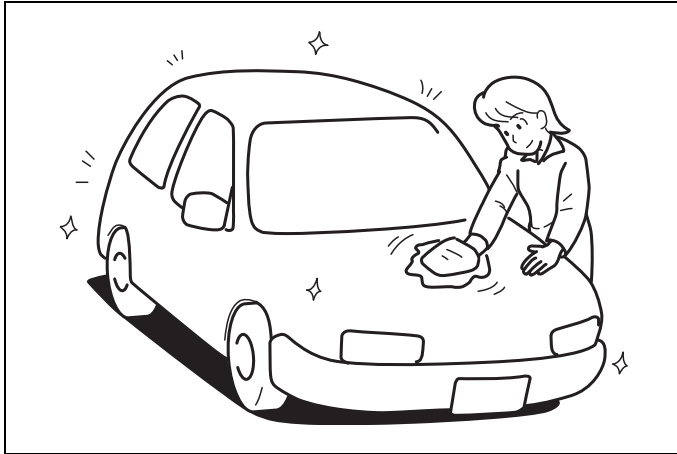
EMERGENCY SERVICE

MEMO

8-11

APPEARANCE CARE

Corrosion prevention 9-1
Vehicle cleaning 9-2



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 though other body sections may be 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

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 "Vehicle cleaning" 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.

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

APPEARANCE CARE

are spilled or leaked, clean and dry the area immediately.

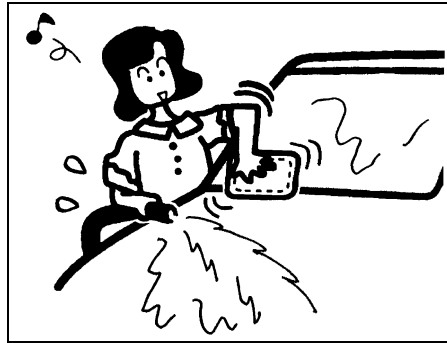
Park your vehicle in a dry, well-ventilated area

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.

⚠ WARNING

Do not apply additional undercoating or rust preventive coating on or around exhaust system components such as the catalytic converter and exhaust pipes. A fire could be started if the undercoating substance becomes overheated.

Vehicle cleaning



76G044S

⚠ WARNING

When cleaning the interior or exterior of the vehicle, do not use flammable solvents such as lacquer thinners, gasoline and benzene. Also, do not use cleaning materials such as bleaches and strong household detergents. The materials could cause personal injury or damage to the vehicle.

Cleaning interior

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 leather upholstery looking good, it should be cleaned at least twice a year.*
- *If leather upholstery becomes wet, immediately wipe it dry with tissue paper or a soft cloth. Water may cause 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 leather upholstery is exposed to 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 a mild soap and water. Do not use bleach or dye on the belts. They may weaken the fabric in the belts.

Vinyl floor mats

Ordinary dirt can be removed from vinyl with water or 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 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.

NOTICE

- **Liquid 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.**

APPEARANCE CARE

Cleaning exterior

NOTICE

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.

Caring for aluminum wheels

NOTE:

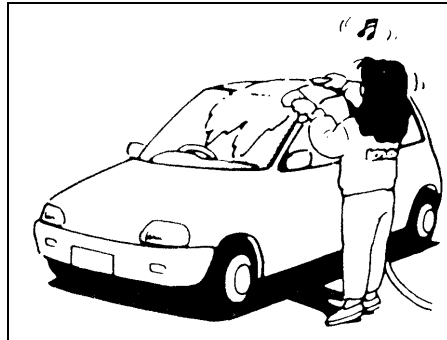
- Do not use an acidic or alkaline detergent, or a cleaner containing petroleum solvent to wash aluminum wheels. These types of cleaner will cause permanent spots, discoloration and cracks on finished surfaces and damage to center caps.
- Do not use a bristle brush and soap containing an abrasive material. These will damage finished surfaces.

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.

Washing by hand



60B212S

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.
- To avoid damaging engine components, do not use pressurized water in the engine compartment.

- 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.

APPEARANCE CARE

- 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.

Washing by an automatic car wash

NOTICE

If you use an automatic car wash, check that your vehicle's body parts, such as spoilers, cannot be damaged. If you are in doubt, consult the car wash operator for advice.

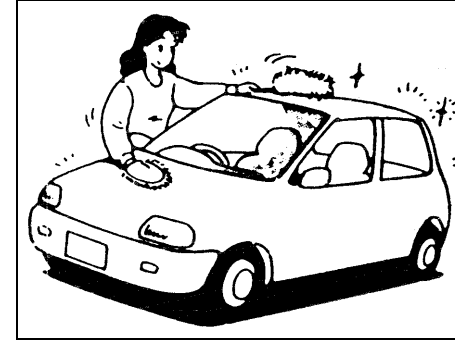
Washing by a high-pressure cleaner

NOTICE

If you use a high-pressure cleaner, keep away the nozzle from your vehicle sufficiently.

- **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 the weather-strip of door glasses, doors and the sunroof (if equipped) can allow water to enter the cabin.**

Waxing



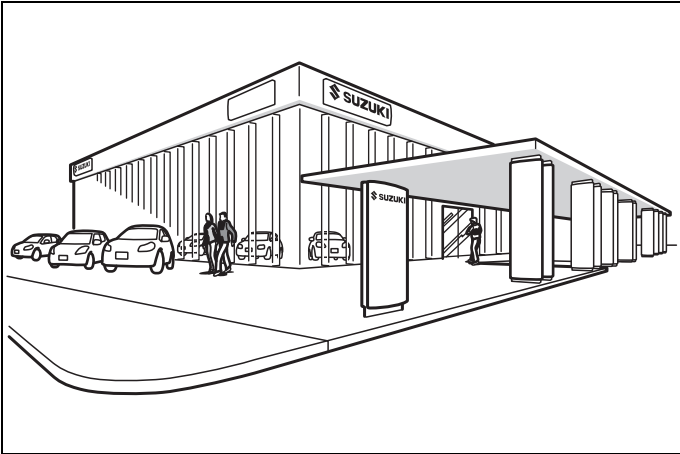
60B211S

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.

GENERAL INFORMATION

Vehicle identification 10-1

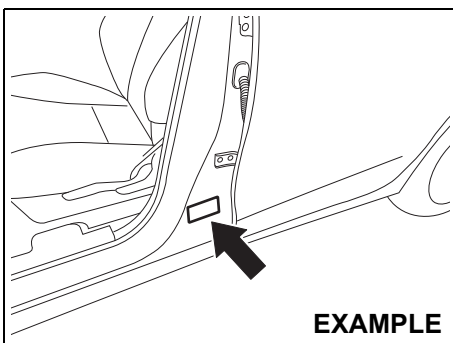


84MM01001

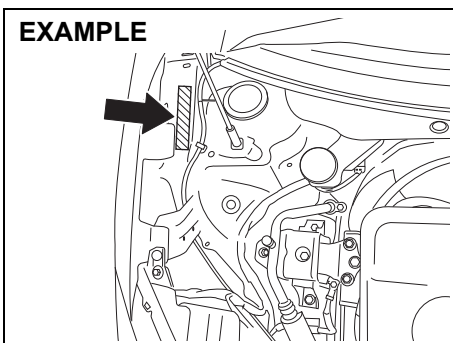
GENERAL INFORMATION

Vehicle identification

Chassis serial number



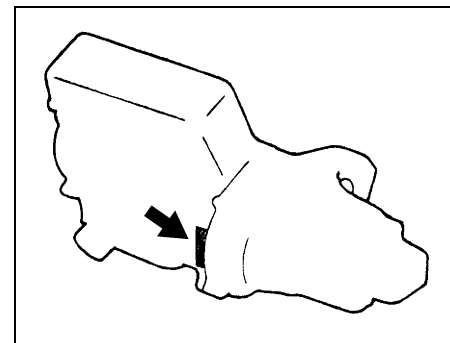
57RK080



52RM100020

The chassis and/or engine serial numbers are used to register the vehicle. They are also used to assist an authorized SUZUKI dealer when ordering or referring to special service information. Whenever you have occasion to consult an authorized SUZUKI dealer, 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



60G128

The engine serial number is stamped on the cylinder block as shown in the illustration.

SPECIFICATIONS

SPECIFICATIONS

NOTE:
Specifications are subject to change without notice.

M/T: Manual transaxle
 CVT: Continuously variable transaxle

ITEM: Dimensions		UNIT: mm (in.)		
Overall length		3840 (151.2)		
Overall width		1735 (68.3)		
Overall height		1495 (58.9)		
Wheelbase		2450 (96.5)		
Track	175/65R15 tire	Front		1530 (60.2)
		Rear	Brake drum	1530 (60.2)
			Brake disc	1535 (60.4)
	185/55R16 tire	Front		1520 (59.8)
		Rear	Brake drum	1520 (59.8)
			Brake disc	1525 (60.0)
Ground clearance		120 (4.7)		

ITEM: Mass (weight)		UNIT: kg (lbs)	
Curb mass (weight)	M/T	850 - 860 (1874 - 1896)	
	CVT	885 - 920 (1951 - 2028)	
Gross vehicle mass (weight) rating		1365 (3009)	
Permissible maximum axle weight	Front	740 (1631)	
	Rear	760 (1676)	

11

SPECIFICATIONS

ITEM: Engine	
Type	K12M (DOHC)
Number of cylinders	4
Bore	73.0 mm (2.87 in.)
Stroke	71.5 mm (2.81 in.)
Piston displacement	1197 cm ³ (1197 cc, 73.0 cu.in)
Compression ratio	11.0 : 1

ITEM: Electrical	
Standard spark plug	NGK LKR6F-10
Lead-acid battery	34B19L
Fuses	See "INSPECTION AND MAINTENANCE" section.

SPECIFICATIONS

ITEM: Lights		WATTAGE	BULB No.
Headlight	Halogen	12V 60/55W	H4
	LED	LED	–
Front fog light (if equipped)		12V 55W	H11
Position light & Daytime running light		LED	–
Turn signal light	Front	12V 21W	PY21W
	Rear	12V 21W	WY21W
Side turn signal light	(on fender)	12V 5W	–
	(on outside rearview mirror)	LED	–
Tail/brake light		LED	–
High mount stop light		LED	–
Reversing light		12V 16W	W16W
License plate light		12V 5W	W5W
Interior light	Front	12V 10W	–
	Luggage compartment	12V 5W	–

SPECIFICATIONS

ITEM: Wheels and tires	
Tire size, front and rear	175/65R15 84H ^{*1} , 185/55R16 83V ^{*1}
Rim size	175/65R15 tire: 15X5J 185/55R16 tire: 16X6J
Tire pressures	For the specified tire pressure, see the tire information label located on the driver's door lock pillar.
Recommended snow chain	Radial thickness: 10 mm, axial thickness: 10 mm
Recommended snow tire	175/65R15 ^{*2} or 185/55R16 ^{*2}

*1 If you cannot prepare tires with the specified load index rate and speed symbol, prepare tires with higher load index rate and speed symbol.

*2 If you prepare snow tires;

- Check that they are tires of the same size, structure and load capacity as the originally installed tires.
- Mount the snow tires on all four wheels.
- Understand that the maximum permissible speed of snow tires is generally less than the originally installed tires.

Consult an authorized SUZUKI dealer or supplier for further information.

SPECIFICATIONS

ITEM: Recommended fuel / lubricants and capacities (approx.)		
Fuel		See "FUEL RECOMMENDATION" section. 37 L (8.1 Imp gal)
Engine oil		Classification: API SG, SH, SJ, SL, SM or SN Viscosity: SAE 0W-20 3.1 L (5.5 Imp pt) (replacement with oil filter)
Engine coolant	M/T	"SUZUKI LLC: Standard (Green) Coolant" 4.5 L (8.1 Imp pt) (including reservoir tank)
	CVT	
Manual transaxle oil		"SUZUKI GEAR OIL 75W" 1.5 L (2.6 Imp pt)
CVT fluid		SUZUKI CVTF GREEN-2 5.73 L (10.1 Imp pt)
Brake fluid / Clutch fluid		SAE J1703 or DOT3 Refill to the proper oil level according to the instructions in "INSPECTION AND MAINTENANCE" section.

SPECIFICATIONS

MEMO

11-6

INDEX

A

Accelerator pedal..... 3-12
 Accessory socket 5-6
 Adding coolant..... 7-13
 AIR BAG light..... 2-40, 2-74
 Air cleaner 7-14
 Air conditioner filter replacement 7-39
 Air conditioning system 7-39
 AM/FM CD player 5-27
 Anti-lock brake system (ABS) 3-23
 Anti-lock brake system (ABS) warning light 2-72
 Anti-theft feature 5-67
 Assist grips 5-7
 Audio system 5-27
 Automatic heating and air conditioning system
 (climate control)..... 5-20
 AUX function 5-52
 AUX/USB socket 5-7
 Average fuel consumption..... 2-51, 2-61
 Average speed 2-61

B

Basic operations 5-35
 Battery 7-23
 Battery replacement 2-12
 Bluetooth® audio 5-62
 Bluetooth® hands-free..... 5-54
 Brake assist system 3-23
 Brake discs and brake drums..... 7-20
 Brake fluid 7-18

Brake pedal..... 3-11, 7-19
 Brake system warning light 2-71
 Brakes 7-18
 Braking 3-22
 Brightness control 2-49, 2-58
 Bulb replacement 7-29

C

Catalytic converter..... 4-1
 Center console tray..... 5-8
 Central door locking system 2-3
 Changing engine oil and filter..... 7-10
 Changing wheels..... 8-5
 Charging light 2-73
 Chassis serial number 10-1
 Child restraint systems 2-31
 Child-proof locks (rear door) 2-4
 Clock 2-50, 2-60
 Clutch pedal..... 3-11, 7-16
 Compact spare tire..... 7-23
 Continuously Variable Transaxle (CVT) 3-17
 Continuously Variable Transaxle (CVT) fluid 7-16
 Coolant level check..... 7-13
 Coolant replacement..... 7-14
 Corrosion prevention..... 9-1
 Cruise control..... 3-20
 Cup holder and storage area 5-8

D

Daily inspection checklist 3-1
 Daytime running light 7-33
 Daytime running light (D.R.L.) system 2-79
 Door locks..... 2-2

INDEX

Drive belt	7-8	Front bottle holder	5-9
Driver's seat belt reminder light /		Front cup holders.....	5-9
Front passenger's seat belt reminder light	2-74	Front fog light.....	7-32
Driving on hills.....	4-3	Front fog light indicator light	2-78
Driving on slippery roads	4-4	Front fog light switch.....	2-80
Driving range.....	2-51, 2-61	Front position light	7-30
Driving time	2-61	Front seat back pocket.....	5-9
E		Front seats.....	2-20
Electric mirrors	2-20	Front turn signal light	7-30
Electric power steering light.....	2-76	Fuel consumption	2-51, 2-61
Electric window controls	2-17	Fuel filler cap	5-1
Emergency locking retractor (ELR)	2-27	Fuel gauge	2-48, 2-57
Engine coolant	7-12	Fuel recommendation.....	1-1
Engine coolant temperature light.....	2-76	Full wheel cover	8-6
Engine hood	5-2	Fuses.....	7-25
Engine oil and filter	7-8	Fuses in engine compartment	7-25
Engine oil consumption	3-2	Fuses under dashboard	7-27
Engine serial number	10-1	G	
Engine switch.....	3-5	Gasoline containing MTBE.....	1-1
Engine trouble: Does not start	8-9	Gasoline-ethanol blends	1-1
Engine trouble: Overheating	8-9	Gear oil.....	7-15
Engine trouble: Starter does not operate.....	8-8	Gear oil change	7-15
Exhaust gas warning.....	3-1	Gear oil level check.....	7-15
F		Glove box.....	5-7
Floor mats	5-10	H	
Fluid control clutch	7-16	Halogen headlights	7-29
Fluid level check	7-16	Hazard warning switch	2-81
Folding rear seats	2-23	Head restraints	2-21, 2-22
Footrest	5-9	Headlight aiming	7-29
Frame hooks	5-11	Headlight leveling switch	2-80
Front air bags.....	2-40	Heated rear window switch	2-85

12-2

INDEX

Heating and air conditioning system.....	5-14	Keyless push start system.....	3-6
High engine coolant temperature warning light (red color)	2-77	Keyless push start system remote controller	2-5, 2-6
High-mount stop light	7-34	Keys.....	2-1
Highway driving	4-3	L	
Horn	2-85	Lap-shoulder belt	2-27
How ABS works	3-24	LED headlight warning light.....	2-77
I		LED headlights	7-29
If you cannot shift CVT gearshift lever out of “P” (PARK)	3-19	License plate light.....	7-34
Ignition key reminder	2-2	Light reminder buzzer.....	2-79
Ignition switch.....	3-3	Lighting control lever	2-78
Illumination indicator light.....	2-78	Lighting operation.....	2-79
Immobilizer system	2-1	Listening to a CD.....	5-39
Immobilizer/keyless push start system warning light.....	2-75	Listening to an iPod®	5-49
Improving fuel economy	4-2	Listening to an MP3/WMA/AAC disc	5-42
Information display.....	2-50, 2-59	Listening to files stored in a USB device.....	5-46
Information switch.....	2-71	Listening to the radio.....	5-37
Inside rearview mirror	2-19	Low engine coolant temperature light (blue color).....	2-76
Installation of child restraint with top tether	2-36	Low fuel warning light	2-75
Installation with ISOFIX type anchorages	2-34	Luggage compartment carpet.....	5-11
Installation with lap-shoulder seat belts	2-33	Luggage compartment cover	5-11
Instantaneous fuel consumption	2-51, 2-61	Luggage compartment hook	5-10
Instrument cluster	2-47, 2-56	M	
Interior light.....	5-5, 7-35	Main beam (high beam) indicator light	2-77
Interior workable area for keyless push start system	3-9	Maintenance schedule	7-2
J		Malfunction indicator light	2-74
Jacking instructions	8-2	Manual heating and air conditioning system	5-15
Jump-starting instructions	8-6	Manual transaxle	3-16
K		Manual transaxle oil.....	7-15
Keyless entry system transmitter	2-5, 2-11	Master warning indicator light.....	2-78
		Mirrors	2-19

INDEX

O

Odometer	2-51, 2-63
Off-road driving.....	4-6
Oil filter replacement.....	7-11
Oil level check.....	7-9
Oil pressure light	2-73
Open door warning light	2-75
Outside rearview mirrors	2-19
Outside rearview mirrors folding switch	2-20

P

Parking brake	7-20
Parking brake lever.....	3-10
Pedal	3-11
Periodic maintenance schedule	7-3
Power-assisted brakes.....	3-22

R

Radio antenna	5-26
Raising vehicle with garage jack.....	8-4
Rear bottle holder	5-9
Rear combination light.....	7-33
Rear cup holder	5-9
Rear seats.....	2-22
Rear window wiper/washer switch.....	2-84
Refill with oil and oil leakage check.....	7-12
Refilling.....	7-9
Remote audio controls.....	5-65
Running-in.....	4-1

S

S (sport) mode indicator	2-78
Seat adjustment.....	2-20
Seat belt hanger	2-30

Seat belt inspection	2-30
Seat belt pretensioner system	2-37
Seat belt reminder.....	2-29
Seat belts and child restraint systems.....	2-25
Seat height adjustment lever	2-21
Seat position adjustment lever	2-21
Seatback angle adjustment lever	2-21
Selection of coolant	7-12
Selection of ignition modes	3-7
Selector position	2-51, 2-63
Setting mode	2-54, 2-63
Shoulder anchor height adjuster	2-30
Side door locks	2-2
Side turn signal light.....	7-32
Spark plugs.....	7-14
SPECIFICATIONS	11-1
Specified fluid.....	7-16
Specified oil	7-8
Speedometer	2-48, 2-57
Starting engine (vehicle with keyless push start system).....	3-13
Starting engine (vehicle without keyless push start system)	3-12
Steering wheel.....	7-20
Stuck vehicle	4-5
Sun visor.....	5-4
Supplemental restraint system (air bags).....	2-39
T	
Tachometer.....	2-48, 2-57
Tailgate.....	2-4
Temperature gauge.....	2-58

INDEX

Theft deterrent alarm system	2-14	W	
Thermometer	2-60	Warning and indicator lights.....	2-71
Tilt/telescoping steering lock lever	2-84	Warning and indicator messages.....	2-65
Tire chains	4-4	Washing	9-4
Tire changing tool.....	8-1	Waxing	9-5
Tire inspection	7-21	Windows	2-17
Tire rotation.....	7-22	Windshield washer.....	2-83
Tires	7-21	Windshield washer fluid	7-38
Towing	8-8	Windshield wiper and washer lever	2-82
Trailer towing	6-1	Windshield wipers.....	2-82
Transaxle warning light.....	2-75	Wiper and washer operation	2-82
Trip meter	2-51, 2-63	Wiper blades.....	7-35
Turn signal control lever.....	2-80		
Turn signal indicators	2-77		
Turn signal operation	2-81		
U			
Using transaxle	3-16		
V			
Vehicle cleaning.....	9-2		
Vehicle identification.....	10-1		
Vehicle loading	6-1		

INDEX

MEMO

12-6