

- Keys 2-3
 - Key number plate 2-3
- Immobilizer 2-4
 - Certification for immobilizer system 2-4
 - Security indicator light 2-5
 - Key replacement 2-5
- Door locks 2-6
 - Locking and unlocking from the outside 2-6
 - Locking and unlocking from the inside 2-7
 - Battery drainage prevention function 2-8
- Power door locking switches 2-9
 - Key lock-in prevention function 2-9
- Keyless access with push-button start system (if equipped) 2-10
 - Safety precautions 2-10
 - Locking and unlocking with “keyless access” entry function..... 2-13
 - Selecting audible signal operation 2-18
 - Warning chimes and warning indicator 2-18
 - Disabling keyless access function 2-18
 - When access key does not operate properly 2-20
 - Replacing battery of access key 2-20
 - Replacing access key 2-20
 - Certification for keyless access with push-button start system 2-20
- PIN Code Access (models with “keyless access with push-button start system”)..... 2-21
 - Registering a PIN code 2-21
 - Unlocking 2-22

- Remote keyless entry system..... 2-23
 - Operating the access key 2-24
 - Operating the transmitter 2-25
 - Replacing the battery 2-26
 - Replacing lost transmitters 2-26
 - Certification for remote keyless entry system 2-26
- Alarm system 2-27
 - System alarm operation 2-27
 - Activating and deactivating the alarm system 2-27
 - If you have accidentally triggered the alarm system 2-28
 - Arming the system 2-28
 - Disarming the system 2-31
 - Valet mode 2-31
 - Tripped sensor identification 2-31
 - Shock sensors (dealer option)..... 2-31
- Child safety locks 2-32
- Windows 2-32
 - Power window operation by driver 2-33
 - Power window operation by passengers..... 2-35
 - Initialization of power window 2-36
- Trunk lid (Legacy) 2-37
 - To open and close the trunk lid from outside..... 2-37
 - To open the trunk lid from inside..... 2-37
 - Internal trunk lid release handle 2-38
- Rear gate (Outback)..... 2-39
 - Manual rear gate (if equipped) 2-39
 - Power rear gate (if equipped) 2-40

Keys and doors

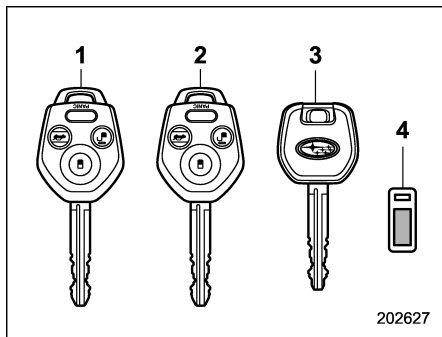
Moonroof (if equipped)	2-46
 Moonroof switches	2-47

Sun shade	2-48
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Keys

NOTE

For models with “keyless access with push-button start system”, refer to “Keyless access with push-button start system” 2-10.



- 1) Master key
- 2) Submaster key
- 3) Valet key
- 4) Key number plate

Three types of keys are provided for your vehicle:

Master key, submaster key and valet key.

The master key and submaster key fit all locks on your vehicle.

- Ignition switch

- Driver's door
- Glove box
- Trunk lid (Legacy)

The valet key fits only the ignition switch and door locks. You can keep the glove box locked when you leave your vehicle and valet key at a parking facility.



CAUTION

Do not attach a large key holder or key case to either key. If it bangs against your knees while you are driving, it could turn the ignition switch from the “ON” position to the “ACC” or “LOCK” position, thereby stopping the engine.

■ Key number plate

The key number is stamped on the key number plate attached to the key set. Write down the key number and keep it in another safe place, not in the vehicle. This number is needed to make a replacement key if you lose your key or lock it inside the vehicle.

Immobilizer

The immobilizer system is designed to prevent an unauthorized person from starting the engine. Only keys registered with your vehicle's immobilizer system can be used to operate your vehicle. This system, however, is not a 100% anti-theft guaranty.

For models with “keyless access with push-button start system”:

If you press the push-button ignition switch when carrying an unregistered access key, the switch will not turn to the “ON” position and the engine will not start.

For models without “keyless access with push-button start system”:

Even if an unregistered key fits into the ignition switch and can be turned to the “START” position, the engine will automatically stop after several seconds.

If the engine does not start, perform either of the following procedures.

- Perform the procedure described in “Starting engine” ¶ 9-19 (models with “keyless access with push-button start system”).
- Pull out the key once before trying again (models without “keyless access with push-button start system”). Refer to

“Ignition switch (models without push-button start system)” ¶ 3-3.



CAUTION

- Do not place the key under direct sunlight or anywhere it may become hot.
- Do not get the key wet. If the key gets wet, wipe it dry with a cloth immediately.
- Do not modify or remove the system. If modified or removed, the proper operation of the system cannot be guaranteed.

NOTE

- To protect your vehicle from theft, please pay close attention to the following security precautions:
 - Never leave your vehicle unattended with its keys inside.
 - Before leaving your vehicle, close all windows and the moonroof, and lock the doors (all models) and rear gate (Outback).
 - Do not leave spare keys or any record of your key number in the vehicle.
- The vehicle has a maintenance-free type immobilizer system.

■ Certification for immobilizer system

- For models with “keyless access with push-button start system”:

Refer to “Certification for keyless access with push-button start system” ¶ 2-20.

- For models without “keyless access with push-button start system”:
 - U.S.-spec. models

FCC ID: MOZRI-38BFH



CAUTION

FCC WARNING

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

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

- Canada-spec. models

NOTE

This device complies with Industry Canada licence-exempt RSS standard (s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

NOTE

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

- Mexico-spec. models

Este equipo opera a título secundario, consecuentemente, debe aceptar interferencias perjudiciales incluyendo equipos de la misma clase y puede no causar interferencias a sistemas operando a título primario.

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■ Security indicator light

Refer to "Security indicator light" 3-28.

■ Key replacement

Your key number plate will be required if you ever need a replacement key made. Any new key must be registered for use with your vehicle's immobilizer system before it can be used. The maximum number of keys that can be registered for use with one vehicle is as follows.

- Four (models without "keyless access with push-button start system")
- Seven (models with "keyless access with push-button start system")

One key that has already been registered is required in order to register a new key.

If you lose a key, the lost key's ID code still remains in the memory of the vehicle's immobilizer system. For security reasons, the lost key's ID code should be erased from the memory. To erase the lost key's ID code, all keys that will be used are required.

For details about new key registration and erasing the lost key's ID code, contact your SUBARU dealer.

Door locks

■ Locking and unlocking from the outside

NOTE

If you unlock the driver's door with a key (including a mechanical key) and open the door while the alarm system is armed, the alarm system is triggered and the vehicle's horn sounds. In this case, perform any of the following operations:

Models with "keyless access with push-button start system":

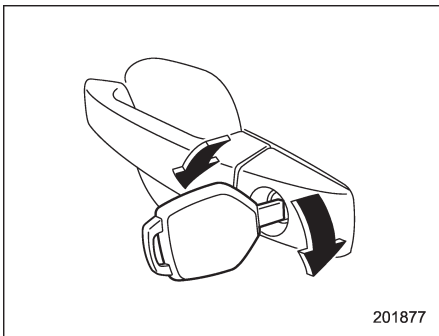
- Press any button on the access key (except when the access key battery is discharged).
- Turn the push-button ignition switch to the "ACC" position.
- Carry the access key and perform either of the following procedures.
 - Grip the front door handle
 - Press the rear gate opener button

Models without "keyless access with push-button start system":

- Press any button on the remote transmitter (except when the transmitter battery is discharged).
- Insert the key into the ignition switch and turn the ignition switch to

the "ON" position.

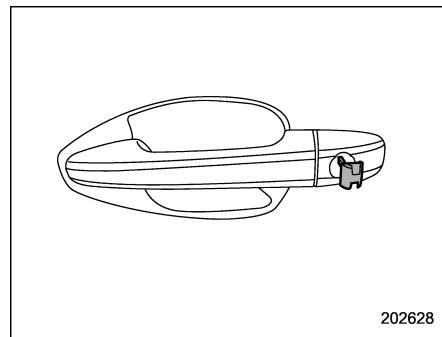
For details about the alarm system, refer to "Alarm system" 2-27.



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To lock the driver's door from the outside with the key, turn the key toward the front.

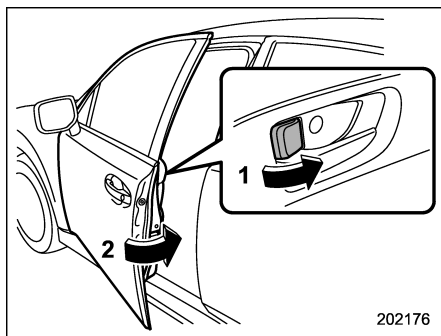
To unlock the door, turn the key toward the rear. Pull the outside door handle to open an unlocked door.



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NOTE

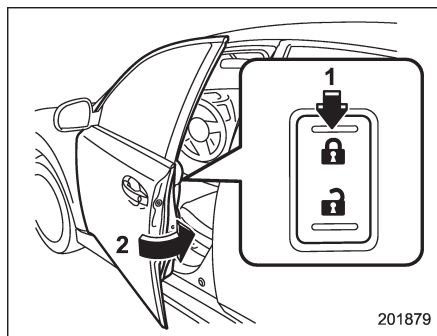
The mechanical key is directional. If the key cannot be inserted, change the direction that the grooved side is facing and insert it again.



Locking without the key

- 1) Rotate the lock lever forward.
- 2) Close the door.

To lock the door from the outside without the key, rotate the lock lever forward and then close the door.



Locking without the key

- 1) Press the front side of the power door locking switch.
- 2) Close the door.

To lock the door from the outside using the power door locking switch, press the front side of the switch (“LOCK” side) and then close the door. In this case, all closed doors and the rear gate (Outback) are locked at the same time.

Always make sure that all doors and the rear gate are locked before leaving your vehicle.

NOTE

Make sure that you do not leave the key inside the vehicle before locking the doors from the outside without the key.

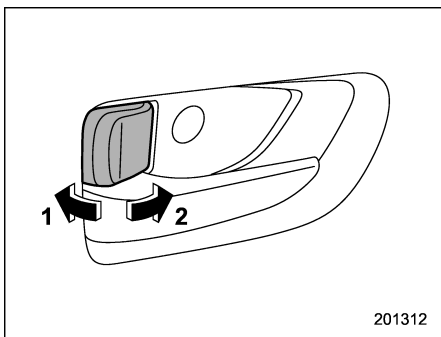
Locking and unlocking from the inside

WARNING

Keep all doors locked when you drive, especially when small children are in your vehicle.

Along with the proper use of seatbelts and child restraints, locking the doors reduces the chance of being thrown out of the vehicle in an accident.

It also helps prevent passengers from falling out by preventing a door from being accidentally opened, and intruders from unexpectedly opening doors and entering your vehicle.



- 1) Unlock
- 2) Lock

To lock the door from the inside, rotate the lock lever forward. To unlock the door from the inside, rotate the lock lever rearward.

The red mark on the lock lever appears when the door is unlocked.

Pull the inside door handle to open an unlocked door.

Always make sure that all doors and the rear gate (Outback) are closed before starting to drive.

■ Battery drainage prevention function

If a door or the rear gate (Outback) is not completely closed, the interior lights will remain illuminated as a result. However, several lights are automatically turned off by the battery drainage prevention function to prevent the battery from going dead. The following interior lights are affected by this function.

Item	Switch position	Automatically turning off
Map lights	OFF*1	Approximately 20 minutes later
Dome light	DOOR	Approximately 20 minutes later
Ignition switch light	—	Approximately 20 minutes later
Door step lights	—	None*2
Cargo area light	DOOR	Approximately 20 minutes later

*1: The map lights can be controlled by the battery drainage prevention function only when the map light switches are in the OFF position and the door interlock switch is in the DOOR position. For the switch positions, refer to "Map light" 6-2.

*2: The door step lights are not affected by the battery drainage prevention function, so the

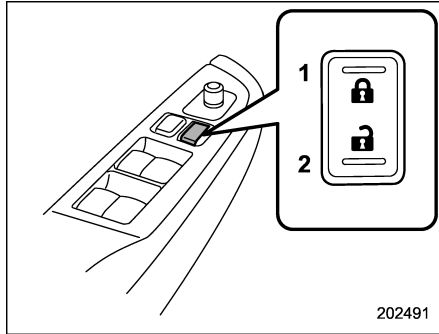
lights do not turn off automatically. To turn off the lights, it is necessary that each door is completely closed.

The operational/non-operational setting of this function can be changed by a SUBARU dealer. Contact the nearest SUBARU dealer if you would like to change the setting.

NOTE

- The factory setting (default setting) for this function is set as "operational".
- When leaving the vehicle, please make sure that all doors and the rear gate (Outback) are completely closed.
- The battery drainage prevention function does not operate while the key is in the ignition switch.

Power door locking switches



- 1) Lock
- 2) Unlock

All doors and the rear gate (Outback) can be locked and unlocked by the power door locking switches located at the driver's side and the front passenger's side doors.

To lock the doors, press the front side of the switch.

To unlock the doors, press the rear side of the switch.

When you close the doors after you set the door locks, the doors remain locked.

NOTE

Make sure that you do not leave the key inside the vehicle before locking the doors from the outside using the power door locking switches.

■ Key lock-in prevention function

This function prevents the doors from being locked under the following conditions.

- The key is still in the ignition switch (models without "keyless access with push-button start system")
- The ignition switch is in the "ON" position (models with "keyless access with push-button start system")

This function's operational/non-operational setting can be changed by a SUBARU dealer. Contact a SUBARU dealer for details.

NOTE

- **The factory setting (default setting) for this function is set as "operational".**
- **When leaving the vehicle, make sure you are holding the key before locking the doors.**

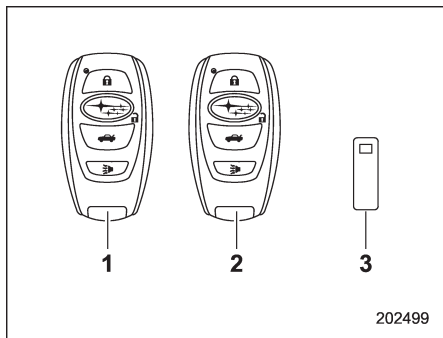
▼ Behavior with key lock-in prevention function operational

With the driver's door open, the doors are automatically kept unlocked even if the front side of the power door locking switch is pressed.

▼ Behavior with key lock-in prevention function non-operational

- If the lock lever is turned to the rear ("LOCK") position with the driver's door open and the driver's door is then closed with the lock lever in that position, the driver's door is locked.
- If the spare key is used to lock the driver's door from the outside of the vehicle, the door is locked.

Keyless access with push-button start system (if equipped)



- 1) Access key (main)
- 2) Access key (sub)
- 3) Key number plate

The vehicle has two access keys and a key number plate. For details about the key number plate, refer to “Key number plate” 2-3.

The keyless access with push-button start system allows you to perform the following functions when you are carrying the access key.

- Locking and unlocking of the doors and rear gate (Outback)

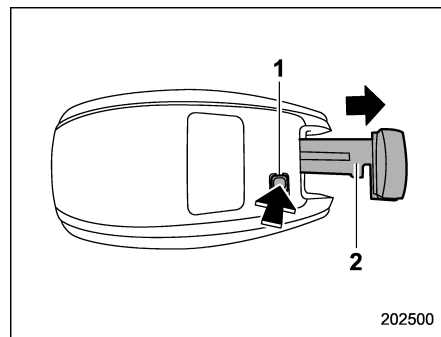
- Opening the trunk (Legacy)
- Starting and stopping the engine. For detailed information, refer to “Starting and stopping the engine (models with push-button start system)” 7-12.
- Arming and disarming the alarm system. For detailed information, refer to “Alarm system” 2-27.

Locking and unlocking by the remote keyless entry system can also be controlled with the buttons on the access key. For detailed information, refer to “Remote keyless entry system” 2-23.

A mechanical key is attached to each access key. The mechanical key is used for the following operations.

- Locking and unlocking the driver’s door
- Locking and unlocking the glove box
- Unlocking the trunk lid (Legacy)

You cannot unlock the glove box without using the mechanical key. You can keep the glove box locked when you leave your vehicle and the access key (with the mechanical key removed) at a parking facility.



- 1) Release button
- 2) Mechanical key

While pressing the release button of the access key, take out the mechanical key.

■ Safety precautions



WARNING

If you wear an implanted pacemaker or an implanted defibrillator, stay at least 8.7 in (22 cm) away from the transmitting antennas installed on the vehicle.

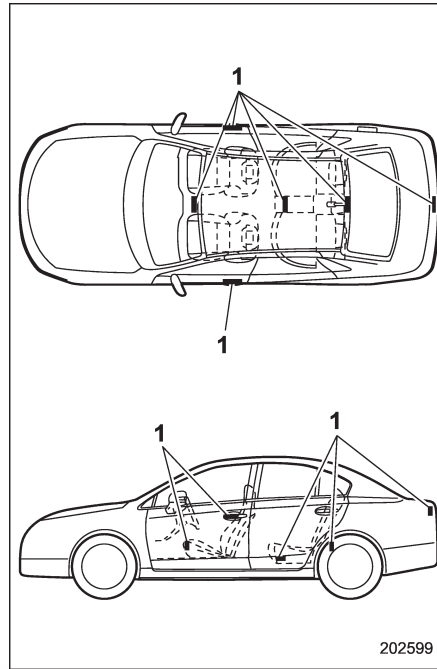
The radio waves from the transmitting antennas on the vehicle could adversely affect the operation of implanted pacemakers and implanted defibrillators.

If you wear electric medical equipment other than an implanted pace-maker or an implanted defibrillator, before using the keyless access with push-button start system, refer to “Radio waves used for the keyless access with push-button start system” mentioned later, and contact the electric medical equipment manufacturer for more information. The radio waves from the transmitting antennas on the vehicle could adversely affect the operation of the electric medical equipment.

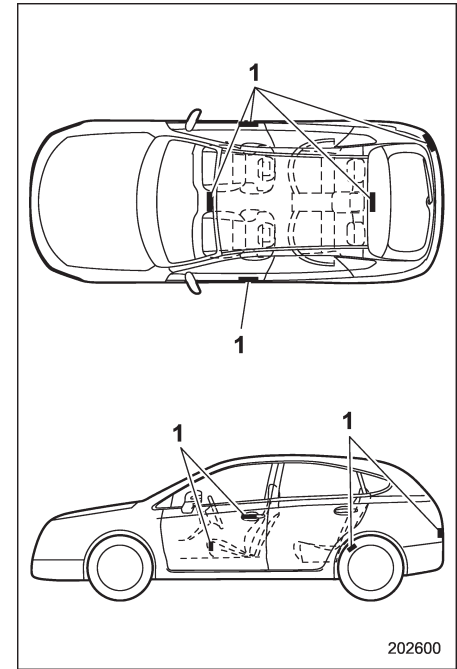
“Radio waves used for the keyless access with push-button start system”

- The keyless access with push-button start system uses radio waves of the following frequency* in addition to the radio waves used for the remote keyless entry system. The radio waves are periodically output from the antennas installed on the vehicle as shown in the following illustrations.

* Radio frequency: 134 kHz



Legacy
1) Antenna



Outback
1) Antenna



CAUTION

- Never leave or store the access key inside the vehicle or within

6.6 ft (2 m) around the vehicle (e. g., in the garage). The access key may be locked inside the vehicle, or the battery may discharge rapidly.

- The access key contains electronic components. Observe the following precautions to prevent malfunctions.
 - Although you can replace the battery of the access key yourself, it is recommended that the battery be replaced by a SUBARU dealer to avoid the risk of damage at the time of replacement.
 - Do not get the access key wet. If the access key gets wet, wipe it off immediately and let it dry completely.
 - Do not apply strong impacts to the access key.
 - Keep the access key away from magnetic sources.
 - Never leave the access key in direct sunlight or anywhere that may become hot, such as on the dashboard. It may damage the battery or cause circuit malfunctions.

- Do not wash the access key in an ultrasonic washer.
- Do not leave the access key in humid or dusty locations. Doing so may cause malfunctions.
- Do not leave the access key near personal computers or home electric appliances. Doing so may cause the access key to malfunction, resulting in battery discharge.
- If the access key is dropped, the integrated mechanical key inside may become loose. Be careful not to lose the mechanical key.
- When you carry the access key on an airplane, do not press the button of the access key while in the airplane. When any button of the access key is pressed, radio waves are sent and may affect the operation of the airplane. When you carry the access key in a bag on an airplane, take measures to prevent the buttons of the access key from being pressed.

NOTE

- The operational/non-operational setting for the keyless access function can be changed. For the setting procedure, refer to “Disabling keyless access function” ¶2-18. The setting can also be changed by a SUBARU dealer. For more details, contact a SUBARU dealer.
 - For detailed information about the operation method for the push-button ignition switch while the keyless access function is switched to the non-operational mode, refer to “Access key – if access key does not operate properly” ¶9-18.
 - The keyless access with push-button start system uses weak radio waves. The status of the access key and environmental conditions may interfere with the communication between the access key and the vehicle under the following conditions, and it may not be possible to lock or unlock the doors or start the engine.
 - When operating near a facility where strong radio waves are transmitted, such as a broadcast station and power transmission lines
 - When products that transmit radio waves are used, such as an access key or a remote transmitter

key of another vehicle

- When carrying more than one access key
- When the access key is placed near wireless communication equipment such as a cell phone
- When the access key is placed near a metallic object
- When metallic accessories are attached to the access key
- When carrying the access key with electronic appliances such as a laptop computer
- When the battery of the access key is discharged
- The access key is always communicating with the vehicle and is continuously using the battery. Although the life of the battery varies depending on the operating conditions, it is approximately 1 to 2 years. If the battery becomes fully discharged, replace it with a new one.
- If an access key is lost, it is recommended that the access key be reregistered. For reregistration of an access key, contact a SUBARU dealer.
- For a spare access key, contact a SUBARU dealer.
- Up to 7 access keys can be registered for one vehicle.
- Carefully store the key number plate

supplied with the access key. It is necessary for vehicle repair.

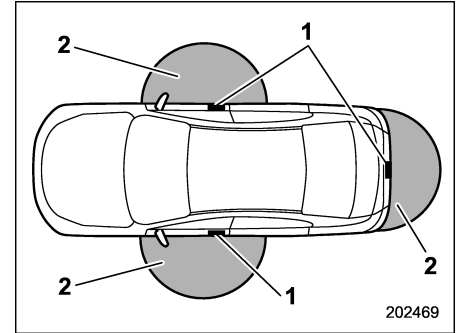
- Do not leave the access key in the storage spaces inside the vehicle, such as the door pocket, dashboard and the corner of the cargo area. Vibrations may damage the key or turn on the switch, possibly resulting in a lockout.
- After the vehicle battery is discharged or replaced, initialization of the steering lock system may be required to start the engine. In this case, perform the following procedure to initialize the steering lock.

- (1) Turn the push-button ignition switch to the “OFF” position. For details, refer to “Switching power” 3-6.
- (2) Open and close the driver’s door.
- (3) Wait for approximately 10 seconds.

When the steering is locked, the initialization is completed.

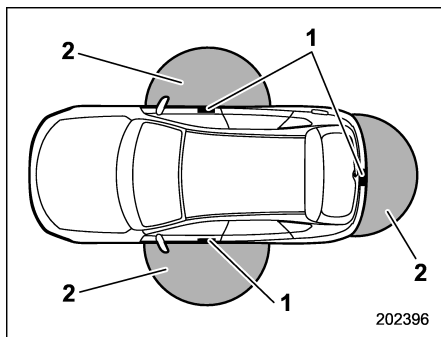
■ Locking and unlocking with “keyless access” entry function

▼ Operating ranges



Legacy

- 1) Antenna
- 2) Operating range



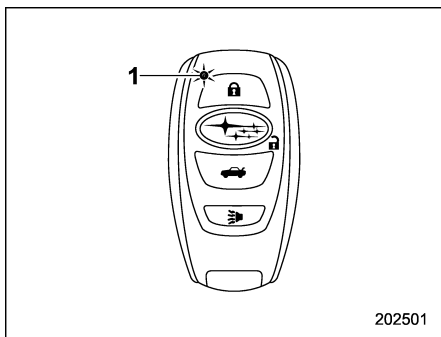
Outback

- 1) Antenna
- 2) Operating range

- The operating range of the door locking/unlocking function is approximately 16 to 32 in (40 to 80 cm) from the respective door handle.

- **For Legacy**, the operating range of the trunk opening function is approximately 16 to 32 in (40 to 80 cm) from the trunk opener button.

- **For Outback**, the operating range of the rear gate locking/unlocking function is approximately 16 to 32 in (40 to 80 cm) from the rear gate ornament.



- 1) LED indicator

When the access key is within either of the operating ranges of the front doors, the LED indicator on the access key flashes. When the keyless access functions are disabled, the LED indicator does not flash unless a button on the access key is pressed.

▽ Operating range tips

- Locking by using the keyless access function can be operated only by the door lock sensor in the operating range in which the access key is detected.
- Unlocking by using the keyless access function can be operated only by the door handle in the operating range in which the access key is detected.
- If the access key is placed too close to

the vehicle body, the keyless access functions may not operate properly. If they do not operate properly, repeat the operation from further away.

- If the access key is placed near the ground or in an elevated location from the ground, even if it is in the indicated operating range, the keyless access function may not operate properly.

- When the access key is within the operating range, it is possible for anyone, even someone who is not carrying the access key, to operate the keyless access function. Note that the keyless access function can be operated only by the door handle, door lock sensor, rear gate opener button, trunk opener button or rear lock button in the operating range in which the access key is detected.

- It is not possible to lock the doors and rear gate using the keyless access function when the access key is inside the vehicle. However, depending on the status of the access key and the environmental conditions, the access key may be locked inside the vehicle. Before locking, make sure that you have the access key.

- When the battery of the access key is discharged, or when operating it in a location with strong radio waves or noise (e.g., near a radio tower, power plant, broadcast station or an area where wire-

less equipment is used), or while talking on a cell phone, the operating ranges may be reduced, or the keyless access function may not operate.

In such a case, perform the procedure described in “Locking and unlocking” 9-18.

- When an access key is in the operating range, if the door handle becomes wet due to exposure to a significant amount of water when the vehicle is washed or during heavy rain, the doors may be locked or unlocked.

- The keyless access function may not operate properly depending on the status of the access key and the radio wave conditions around the vehicle. In such a case, perform the procedure described in “Locking and unlocking” 9-18.

▼ How to use keyless access functions

▽ Keyless access function tips

- When you lock the doors and rear gate using the keyless access function, turn the push-button ignition switch off. It is not possible to lock the doors and rear gate using the keyless access function when the push-button ignition switch is on the “ACC” or “ON” position. Refer to “Switching power” 3-6.

- If the door handle is gripped with a

gloved hand, the door lock may not be released.

- If the door lock sensor is touched three times or more repeatedly, the system will ignore the sensor operation.

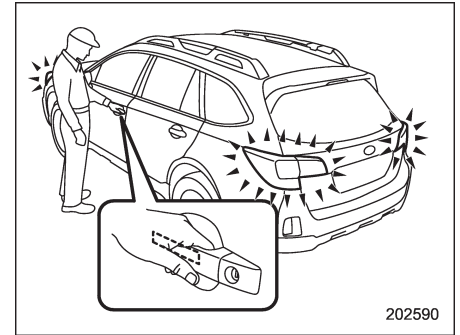
- When performing the locking procedure too quickly, locking may not have been completed. After locking the doors, it is recommended to pull the REAR door handles to confirm that the doors have been locked.

- It is possible to lock the doors even when one of the doors is open. After performing the locking procedure, close the opened door or rear gate to lock it.

- Within 3 seconds after locking the doors and the rear gate by using the keyless access function, it is not possible to unlock doors and/or the rear gate by using the keyless access function.

- When locking, be sure to carry the access key to prevent locking the access key in the vehicle.

▽ Unlocking



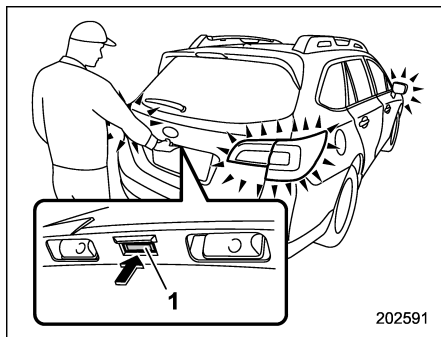
Carry the access key, and grip the door handle.

- When the driver's door handle is gripped, only the driver's door will be unlocked.

- When the front passenger's door handle is gripped, all doors (for Outback, including the rear gate) will be unlocked.

Also, an electronic chirp will sound twice and the hazard warning flashers will flash twice.

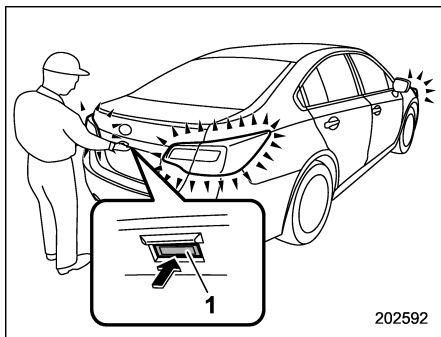
▽ Opening rear gate (Outback)



1) Rear gate opener button

Carry the access key, and press the rear gate opener button. Only the rear gate will be unlocked and opened. Also, an electronic chirp will sound twice and the hazard warning flashers will flash twice.

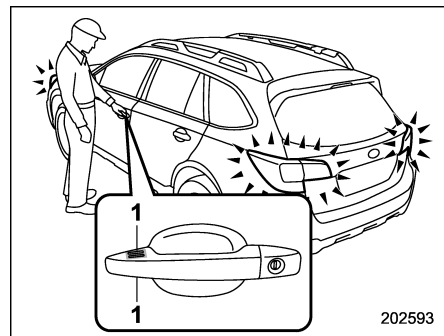
▽ Opening trunk (Legacy)



1) Trunk opener button

Carry the access key, and press the trunk opener button. The trunk will open. An electronic chirp will sound twice and the hazard warning flashers will flash twice.

▽ Locking with the door lock sensor



1) Door lock sensor

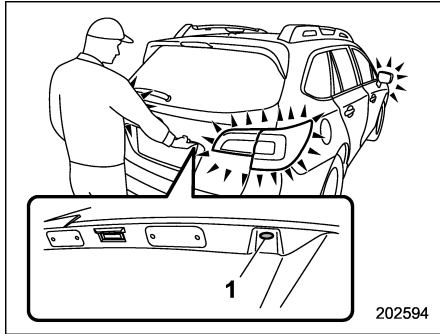
Carry the access key, close all doors (for Outback, including the rear gate) and touch the door lock sensor on the door handle. All doors including the rear gate will be locked. Also, an electronic chirp will sound once and the hazard warning flashers will flash once.

NOTE

After touching the door lock sensor to lock all of the doors (including the rear gate), if you touch the door lock sensor once more to attempt the lock operation without first unlocking the doors, nothing will happen, even if the door lock sensor is touched. In this case,

perform the unlocking operation once first. You can then touch the door lock sensor to lock the doors.

▽ Locking with the rear lock button (Outback)



1) Rear lock button

Carry the access key, close all doors including the rear gate and press the rear lock button. The rear gate and all doors will be locked. Also, an electronic chirp will sound once and the hazard warning flashers will flash once.

▼ Power saving function

To protect the access key battery and the vehicle battery, the keyless access function will be disabled as follows.

- When the keyless access function and

the remote keyless entry system have not been used:

(1) 5 days after the push-button ignition switch has been turned off, communication between the antennas and the access key will be stopped.

(2) 9 days after step 1, the sensors (both lock sensor and unlock sensor) on the front passenger's door will be disabled.

- When the access key has been left in the operating range for 10 minutes or longer while all doors are locked, the keyless access function will be disabled.

▽ Recovery from power saving mode

When one of the following is operated, the keyless access function will be recovered.

- Unlock by gripping the door handle (only when the sensors on the front passenger's door are not disabled) or pressing the rear gate opener button on the rear gate (Outback)/trunk opener button on the trunk lid (Legacy)
- Lock or unlock by the remote keyless entry system
- Open a door and then close it
- Turn the push-button ignition switch to the "ON" position

▼ Door unlock selection function

The door unlock selection function makes the following operations possible.

- Unlocking the driver's door without unlocking any other doors (including the rear gate) when gripping the driver's door handle
- Opening the rear gate without unlocking any doors when pressing the rear gate opener button (Outback)

The operational/non-operational setting for this function can be changed by a SUBARU dealer.

Operational:

- Only the driver's door will be unlocked when the driver's door handle is gripped.
- The rear gate will open, but the other doors will remain locked when the rear gate opener button is pressed. (Outback)

Non-operational:

- All doors and the rear gate will be unlocked when the driver's door handle is gripped.
- The rear gate will open and all doors will be unlocked when the rear gate opener button is pressed. (Outback)

The factory setting (default setting) is set as "operational".

For further details, consult a SUBARU dealer.

■ Selecting audible signal operation

Using an electronic chirp, the system will give you an audible signal when the doors lock and unlock. If desired, you can turn the audible signal off by operating the multi information display. For details, refer to “Keyless Entry System” 3-41.

■ Warning chimes and warning indicator

The keyless access with push-button start system sounds a warning chime and flashes the access key warning indicator on the combination meter in order to minimize improper operations and help protect your vehicle from theft.

For details, refer to “Warning chimes and warning indicator of the keyless access with push-button start system” 3-24.

■ Disabling keyless access function



WARNING

If you wear an implanted pacemaker or an implanted defibrillator, operate

the driver's door to disable the keyless access function. Otherwise, the operation of an implanted pacemaker or implanted defibrillator may be affected by the radio waves from the transmitter antenna.

When the vehicle is not going to be used for a long time, or when you choose not to use the keyless access function, the keyless access function can be disabled.

NOTE

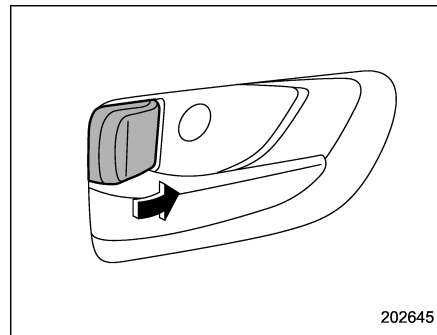
- The locking and unlocking function by the remote keyless entry system is not disabled.
- The setting can also be changed at SUBARU dealers. For more details, contact a SUBARU dealer.
- To start the engine while the functions are disabled, perform the procedure described in “Starting engine” 9-19.
- We recommend that you disable the keyless access functions under the following conditions.
 - When the vehicle is not going to be used for an extended period of time
 - When the keyless access functions are not going to be used

▼ Disabling functions

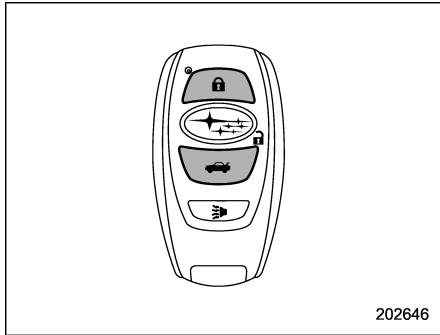
▽ By operating the access key



If you have registered a PIN code for PIN Code Access, you can disable the keyless access function by operating the access key. For details about registering a PIN code, refer to “Registering a PIN code” 2-21.

1. Open the driver's door.



2. Rotate the lock lever forward.

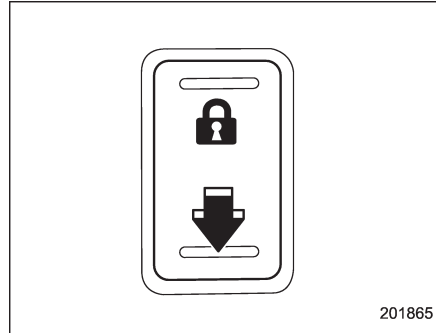


3. Press and hold the “” button and “” button on the access key simultaneously for more than 5 seconds.

A chirp sound will be heard, and the function will be disabled.

▽ **By operating the driver’s door**

1. Sit in the driver’s seat, and close the door.



2. Push the rear side (unlock side) of the power door locking switch.
3. Within 5 seconds after step 2 is performed, open the driver’s door.
4. Within 5 seconds after step 3 is performed, push the rear side (unlock side) of the power door locking switch twice while the door is open.
5. Within 10 seconds after step 4 is performed, close and open the driver’s door twice.
6. Within 10 seconds after step 5 is performed, push the rear side (unlock side) of the power door locking switch twice while the door is open.

7. Within 10 seconds after step 6 is performed, close and open the driver’s door once.

8. Within 5 seconds after step 7 is performed, close the door.

A chirp sound will be heard, and the functions will be disabled.

NOTE

In steps 4 and 6, press the power door locking switch slowly. If the switch is pressed quickly, the functions may not be disabled.

▽ **Enabling functions**

When the procedure to disable the functions is performed again, a chirp sound will be heard, and the functions are enabled.

NOTE

- **The keyless access function will be enabled only if you perform the procedure in the same manner you disabled the function (for example, when disabling by operating the driver’s door, the function will not be enabled even if you operate the access key).**
- **Press the push-button ignition switch if you do not know the procedure in which the keyless access function was disabled.**

– When disabling by operating the

driver's door: a chirp will not be heard

– When disabling by operating the access key: a chirp will be heard

■ When access key does not operate properly

Refer to “Access key – if access key does not operate properly” 9-18.

■ Replacing battery of access key

Refer to “Replacing battery of access key” 11-49.

■ Replacing access key

Access keys can be replaced at SUBARU dealers. For more details, contact a SUBARU dealer.

■ Certification for keyless access with push-button start system

● U.S.-spec. models

FCC ID: HYQ14AHC

FCC ID: Y8PFJ14-2

FCC ID: Y8PSSPIMB02



CAUTION

FCC WARNING

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

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

● Canada-spec. models

This device complies with Industry Canada licence-exempt RSS standard (s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur

de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

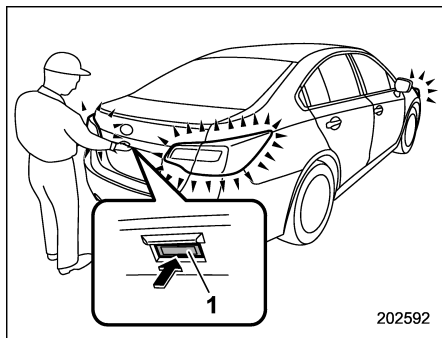
● Mexico-spec. models

Este equipo opera a título secundario, consecuentemente, debe aceptar interferencias perjudiciales incluyendo equipos de la misma clase y puede no causar interferencias a sistemas operando a título primario.

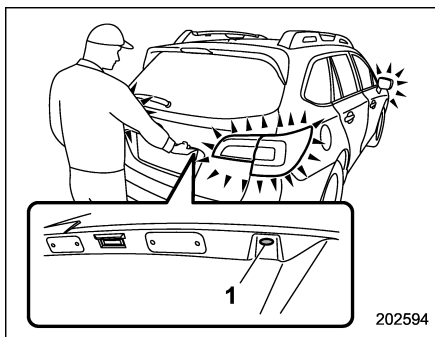
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PIN Code Access (models with “keyless access with push-button start system”)



1) Trunk opener button (Legacy)



1) Rear lock button (Outback)

While all doors (for Outback, including the rear gate) are locked, you can unlock the doors (including rear gate) without a key by performing the following procedure.




- Legacy: press the trunk opener button
- Outback: press the rear lock button

NOTE


PIN Code Access will be helpful if the key is accidentally left in the vehicle. It is recommended that a 5-digit security code (PIN code) is registered.

■ Registering a PIN code

▼ Preparation

1. Turn off the ignition switch.
2. Close all doors (including trunk/rear gate).
3. Press and hold the “” button on the access key. Then all doors (including rear gate) will be locked.
4. Keep the “” button pressed, and press the following button within 5 seconds after step 3.
 - Legacy: the trunk opener button
 - Outback: the rear lock button
5. Press and hold the above button for more than 5 seconds. Then a chirp will sound.
6. Press the “” button on the access key while the chirp sounds. Then the chirp will stop and the preparation is complete.

NOTE

If you do not press the “” button on the access key, the chirp will sound for 30 seconds. In this case, the preparation for registering a PIN code does not complete even if the chirp stops.

▼ Registration

For example, to register “32468” as the PIN code, perform the following procedure.

Legacy:

1. Press the trunk opener button three times.
2. After a buzzer (ding) sounds once, press the trunk opener button twice.
3. After a buzzer (ding) sounds once, press the trunk opener button four times.
4. After a buzzer (ding) sounds once, press the trunk opener button six times.
5. After a buzzer (ding) sounds once, press the trunk opener button eight times.
6. Perform steps 1 to 5 again within approximately 30 seconds after the buzzer starts sounding intermittently.
7. All doors will be unlocked and locked. Then the PIN code will be registered.



Outback:

1. Press the rear lock button three times.
2. After a buzzer (ding) sounds once, press the rear lock button twice.
3. After a buzzer (ding) sounds once, press the rear lock button four times.
4. After a buzzer (ding) sounds once, press the rear lock button six times.
5. After a buzzer (ding) sounds once,

press the rear lock button eight times.

6. Perform steps 1 to 5 again within approximately 30 seconds after the buzzer starts sounding intermittently.
7. All doors (including rear gate) will be unlocked and locked. Then the PIN code will be registered.

NOTE

- Press the trunk opener button/rear lock button ten times to enter “0”.
- Change the PIN code frequently to protect your vehicle from theft.
- If you have lent your vehicle to another person, confirm that the PIN code has not been changed or deleted. If the PIN code has been changed or deleted, reregister a new PIN code.
- If you make an error during the registration procedure, press the “” or “” button on the access key. Then, start over from the procedure described in “Preparation”.
- To protect your vehicle from theft, you cannot register “00000” to “99999” or “12345” as a PIN code.
- Do not register your vehicle license plate number or simple numbers such as “11122” or “12121” as a PIN code. Doing so will increase the risk of vehicle theft.
- When you try to register “22222”,

the registered PIN code will be deleted. You cannot unlock the doors by PIN Code Access until a new code is registered.

- After registering a new PIN code, make sure that you can unlock the doors using the PIN code.
- The PIN code cannot be deleted while the keyless access function is disabled by operating the access key.
- Reregister the PIN code in the following case.
 - when you forget the PIN code
 - when you want to change the PIN code

■ Unlocking

Perform steps 1 to 5 described in “Registration”.

NOTE

- You cannot unlock by PIN Code Access in the following cases.
 - when the access key is within the operating ranges
 - when the ignition switch is in the “ACC” or “ON” position
- If you make an operation error during the unlocking procedure, start over with the unlocking procedure after waiting for 5 seconds or longer.
- To protect your vehicle from theft, a

buzzer will sound if incorrect PIN codes are entered five times continuously. If this occurs, you cannot unlock the doors by PIN Code Access for 5 minutes.

Remote keyless entry system



CAUTION

- Do not expose the remote transmitter to severe shocks, such as those experienced as a result of dropping or throwing.
- Do not take the remote transmitter apart except when replacing the battery.
- Do not get the remote transmitter wet. If it gets wet, wipe it dry with a cloth immediately.
- When you carry the remote transmitter on an airplane, do not press the button of the remote transmitter while in the airplane. When any button of the remote transmitter is pressed, radio waves are sent and may affect the operation of the airplane. When you carry the remote transmitter in a bag on an airplane, take measures to prevent the buttons of the remote transmitter from being pressed.

For models with “keyless access with push-button start system”, the access

key is used as the transmitter for the remote keyless entry system. For models without “keyless access with push-button start system”, the transmitter for the remote keyless entry system is located inside the key head.

The remote keyless entry system has the following functions.

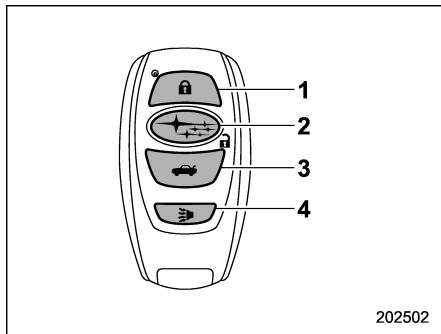
- Locking and unlocking the doors (and rear gate (Outback)) without a key
- Opening the trunk lid (Legacy) without key
- Sounding a panic alarm
- Arming and disarming the alarm system. For detailed information, refer to “Alarm system” 2-27.

The operable distance of the remote keyless entry system is approximately 30 feet (10 meters). However, this distance will vary depending on environmental conditions. The system’s operable distance will be shorter in areas near a facility or electronic equipment emitting strong radio waves such as a power plant, broadcast station, TV tower, or remote controller of home electronic appliances.

■ Operating the access key

NOTE

The remote keyless entry system will not be activated when the push-button ignition switch is in any position other than the “OFF” position.



Access key

- 1) Lock/arm button
- 2) Unlock/disarm button
- 3) Trunk lid opener/rear gate unlock button
- 4) PANIC button

▼ Locking the doors

Press the lock/arm button to lock all doors and rear gate (Outback). When the doors (including the rear gate) are locked, the hazard warning flashers will flash once.

If any of the doors (or the rear gate/trunk

lid) is not fully closed, the following will occur to alert you that the doors (or the rear gate/trunk lid) are not properly closed.

- the hazard warning flashers flash five times.
- an electronic chirp sounds five times.

When you close the door, it will automatically lock and then the following will occur.

- the hazard warning flashers flash once.
- an electronic chirp sounds once.

▼ Unlocking the doors

Press the unlock/disarm button to unlock the driver's door. An electronic chirp will sound twice and the hazard warning flashers will flash twice. To unlock all doors and the rear gate (Outback), briefly press the unlock/disarm button a second time within 5 seconds.

NOTE

If the interval between the first and second presses of the unlock/disarm button (for unlocking of all of the doors and the rear gate) is extremely short, the system may not respond.

▼ Opening the trunk lid (Legacy)

Press and hold the trunk lid opener button to open the trunk lid. An electronic chirp will sound twice and the hazard warning

flashers will flash twice.

▼ Unlocking the rear gate (Outback)

Press the rear gate unlock button to unlock the rear gate.

An electronic chirp will sound twice and the hazard warning flashers will flash twice.

▼ Vehicle finder function

Use this function to find your vehicle parked among many vehicles in a large parking lot. Provided you are within 30 feet (10 meters) of the vehicle, pressing the lock/arm button three times in a 5-second period will cause your vehicle's horn to sound once and its hazard warning flashers to flash three times.

NOTE

If the interval between presses is too short when you press the lock/arm button three times, the system may not respond to the signals from the remote transmitter.

▼ Sounding a panic alarm

To activate the alarm, press the “PANIC” button once.

The horn will sound and the hazard warning flashers will flash.

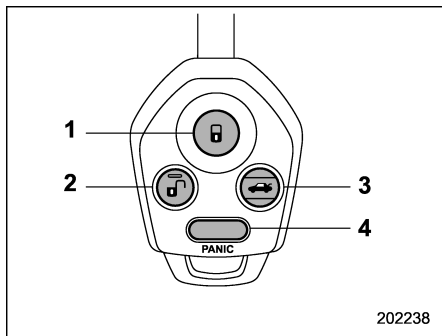
To deactivate the panic alarm, press any button on the remote transmitter. If a

button on the remote transmitter is not pressed, the alarm will be deactivated after approximately 30 seconds.

■ Operating the transmitter

NOTE

The remote keyless entry system will not be activated when the key is inserted in the ignition switch.



Transmitter

- 1) Lock/arm button
- 2) Unlock/disarm button
- 3) Trunk lid opener/rear gate unlock button
- 4) PANIC button

▼ Locking the doors

Press the lock/arm button to lock all doors and rear gate (Outback). When the doors (including the rear gate) are locked, the

hazard warning flashers will flash once.

If any of the doors (or the rear gate/trunk lid) is not fully closed, the following will occur to alert you that the doors (or the rear gate/trunk lid) are not properly closed.

- the hazard warning flashers flash five times.
- a horn sounds twice.

When you close the door, it will automatically lock and then the following will occur.

- the hazard warning flashers flash once.
- a horn sounds once.

▼ Unlocking the doors

Press the unlock/disarm button to unlock the driver's door. The hazard warning flashers will flash twice. To unlock all doors and the rear gate (Outback), briefly press the unlock/disarm button a second time within 5 seconds.

NOTE

If the interval between the first and second presses of the unlock/disarm button (for unlocking of all of the doors and the rear gate) is extremely short, the system may not respond.

▼ Opening the trunk lid (Legacy)

Press and hold the trunk lid opener button to open the trunk lid. The hazard warning flashers will flash twice.

▼ Unlocking the rear gate (Outback)

Press the rear gate unlock button to unlock the rear gate.

The hazard warning flashers will flash twice.

▼ Vehicle finder function

Use this function to find your vehicle parked among many vehicles in a large parking lot. Provided you are within 30 feet (10 meters) of the vehicle, pressing the lock/arm button three times in a 5-second period will cause your vehicle's horn to sound once and its hazard warning flashers to flash three times.

NOTE

If the interval between presses is too short when you press the lock/arm button three times, the system may not respond to the signals from the remote transmitter.

▼ Sounding a panic alarm

To activate the alarm, press the "PANIC" button once.

The horn will sound and the hazard warning flashers will flash.

To deactivate the panic alarm, press any button on the remote transmitter. If a button on the remote transmitter is not pressed, the alarm will be deactivated after approximately 30 seconds.

■ Replacing the battery

Refer to "Replacing battery" 11-48.

■ Replacing lost transmitters

If you lose a transmitter or want to purchase additional transmitters (up to four can be programmed), you should re-program all of your transmitters for security reasons. For details, contact your SUBARU dealer and have the transmitters programmed into the remote keyless entry system.

■ Certification for remote keyless entry system

● U.S.-spec. models

FCC ID: CWTWB1U811

FCC ID: CWTWD1U848



CAUTION

FCC CAUTION

Changes or modifications not expressly approved by the party responsible for compliance could void

the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

● Canada-spec. models

This device complies with Industry Canada licence-exempt RSS standard (s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

● Mexico-spec. models

La operación de este equipo está sujeta a las siguientes dos condiciones:

- (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y
- (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.

202642

COFETEL RLVSTW13-2405
COFETEL RLVSTW13-2402

Alarm system

The alarm system helps to protect your vehicle and valuables from theft. The horn sounds and the hazard warning flashers flash if someone attempts to break into your vehicle.

For models with “keyless access with push-button start system”:

The system can be armed or disarmed with the keyless access function or access key.

The system will not be activated when the push-button ignition switch is in the “ACC” or “ON” position.

For models without “keyless access with push-button start system”:

The system can be armed and disarmed with the remote transmitter.

The system will not be activated when the key is inserted into the ignition switch.

Your vehicle’s alarm system has been set for activation at the time of shipment from the factory. You can set the system for deactivation yourself or have it done by your SUBARU dealer.

■ System alarm operation

The alarm system will give the following alarms when triggered.

- The vehicle’s horn will sound for 30 seconds.
- The hazard warning flashers will flash for 30 seconds.

If any of the doors (or the rear gate/trunk lid) remains open after the 30-second period, the horn will continue to sound for a maximum of 3 minutes. If the door (or the rear gate/trunk lid) is closed while the horn is sounding, the horn will stop sounding with a delay of up to 30 seconds.

The alarm is triggered by:

- Opening any of the doors, rear gate or the trunk lid
- Physical impact to the vehicle, such as forced entry (only models with shock sensors (dealer option))

NOTE

The alarm system can be set to trigger the illumination of the following interior lights.

- **Map lights**
- **Dome light (illuminates only when the dome light switch is in the “DOOR” position)**
- **Cargo area light (Outback)**

The notifications regarding the map lights, dome light and cargo area light (Outback) are deactivated as the factory setting. A SUBARU dealer can activate the system. Contact your SUBARU dealer for details.

■ Activating and deactivating the alarm system

To change the setting of your vehicle’s alarm system for activation or deactivation, do the following.

1. Disarm the alarm system. Refer to “Disarming the system” 2-31.
2. Sit in the driver’s seat and shut all doors (and the rear gate (Outback)).
3. Turn the ignition switch to the “ON” position.
4. Hold down the REAR (UNLOCK) side of the driver’s power door locking switch, open the driver’s door within the following 1 second, and wait 10 seconds without releasing the switch. The setting will then be changed as follows:

If the system was previously activated:

The odometer screen displays “ALOF” and the horn sounds twice, indicating that the system is now deactivated.

If the system was previously deactivated:

The odometer screen displays “ALON” and the horn sounds once, indicating that the system is now activated.

NOTE

You may have the above setting change done by your SUBARU dealer.

■ If you have accidentally triggered the alarm system

▼ To stop the alarm

Perform any of the following operations.


- Press any button on the access key/remote transmitter.
- Turn the ignition switch to the “ON” position (models without “keyless access with push-button start system”).
- Turn the push-button ignition switch to the “ACC” position (models with “keyless access with push-button start system”).

NOTE

Only registered keys will stop the alarm. If the key is not registered, the alarm will not stop.

■ Arming the system

NOTE

- The system can be armed even if the engine hood, the windows and/or moonroof are open. Always make sure that they are fully closed before arming the system.
- When arming the system, if any of the doors or the rear gate/trunk lid is not fully closed, an electronic chirp sounds five times, the hazard warning flashers flash five times to alert you that the doors (or the rear gate/trunk lid) are not properly closed. When you close the door, doors will automatically lock and the system will automatically arm in 30 seconds.
- The 30-second standby time can be eliminated if you prefer. Have it performed by your SUBARU dealer.
- For Legacy, if you open the trunk using the access key/remote transmitter’s  button in the surveillance state (or the standby state), the system will be temporarily placed in a standby state. The system will go back to the surveillance state in 30 seconds upon locking the trunk.
- The system is in the standby state for a 30-second period before arming the system. The security indicator light will flash at short intervals during this

period.

● If any of the following actions is done during the standby period, the system will not switch to the surveillance state.

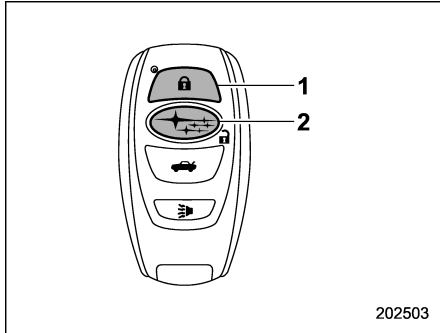
- Doors (including the rear gate/trunk lid) are unlocked using the access key/remote transmitter.
- Doors (including the rear gate/trunk lid) are unlocked using the keyless access function (models with “keyless access with push-button start system”).
- Any door (including the rear gate/trunk lid) is opened.
- The ignition switch is turned to the “ON” position (models without “keyless access with push-button start system”).
- Push-button ignition switch is turned to the “ACC” position (models with “keyless access with push-button start system”).

▼ To arm the system using the access key/remote transmitter

1. Close all windows and the moonroof (if equipped).
2. Remove the key from the ignition switch (models without “keyless access with push-button start system”)/turn the push-button ignition switch to the “OFF”

position (models with “keyless access with push-button start system”).

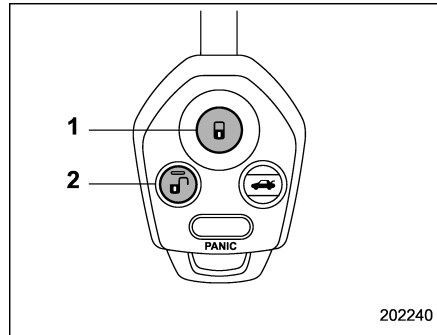
3. Open the doors and get out of the vehicle.
4. Make sure that the engine hood is locked.
5. Close all doors and the rear gate/trunk lid.



202503

Access key

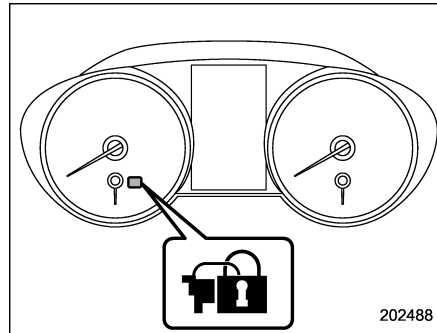
- 1) Arm button: Press to arm the system
- 2) Disarm button: Press to disarm the system



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Transmitter

- 1) Arm button: Press to arm the system
- 2) Disarm button: Press to disarm the system



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Security indicator light

6. Briefly press the arm button (for less

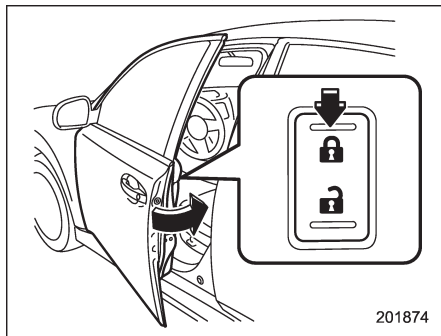
than 2 seconds). All doors (and the rear gate (Outback)) will lock, an electronic chirp will sound once, the hazard warning flashers will flash once, and the security indicator light will start flashing rapidly. After rapid flashing for 30 seconds (stand-by time), the security indicator light will then flash slowly (twice approximately every 2 seconds), indicating that the system has been armed for surveillance.

If any of the doors (rear gate or trunk lid) is not fully closed, an electronic chirp sounds five times, the hazard warning flashers flash five times to alert you that the doors (or the rear gate/trunk lid) are not properly closed. When you close the door, the system will automatically arm and doors will automatically lock.

▼ To arm the system using power door locking switch

1. Close all windows and the moonroof (if equipped).
2. Remove the key from the ignition switch (models without keyless access function)/make sure the push-button ignition switch is turned off (models with keyless access function).
3. Open the doors and get out of the vehicle.
4. Make sure that the engine hood (and the trunk lid (Legacy)) are locked.

5. Close the doors (and the rear gate (Outback)) but leave only the driver's door or the front passenger's door open.

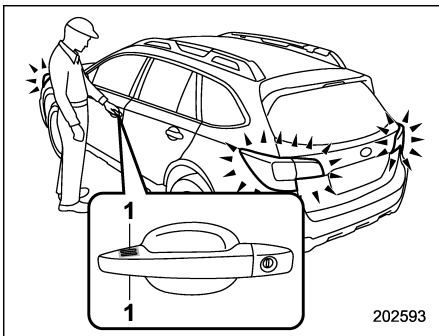


6. Press the front side ("LOCK" side) of the power door locking switch to set the door locks.

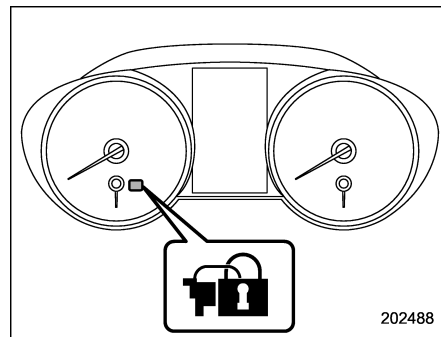
7. Close the door. An electronic chirp will sound once, the hazard warning flashers will flash once and the security indicator light will start flashing rapidly. After rapid flashing for 30 seconds (standby time), the security indicator light will then flash slowly (twice approximately every 2 seconds), indicating that the system has been armed for surveillance.

▼ **To arm the system using the keyless access function (if equipped)**

1. Close all windows and the moonroof (if equipped)
2. Turn the push-button ignition switch to the "OFF" position.
3. Open the doors and get out of the vehicle.
4. Make sure that the engine hood is locked.
5. Close all doors and the rear gate/trunk lid.



1) Door lock sensor



Security indicator light

6. Carry the access key and touch the door lock sensor. All doors (for Outback, including the rear gate) will lock, an electronic chirp will sound once, the hazard warning flashers will flash once, and the security indicator light will start flashing rapidly. After rapid flashing for 30 seconds (standby time), the security indicator light will then flash slowly (twice approximately every 2 seconds), indicating that the system has been armed for surveillance.

If any of the doors or the rear gate is not fully closed, an electronic chirp sounds five times, the hazard warning flashers flash five times to alert you that the doors (or the rear gate/trunk lid) are not properly closed. When you close the door, the

system will automatically arm and doors will automatically lock.

■ Disarming the system

Perform either of the following procedures.

- Briefly press the disarm button (for less than 2 seconds) on the access key/remote transmitter.
- Carry the access key and perform either of the following procedures (models with “keyless access with push-button start system”).
 - Grip the front door handle.
 - Press the rear gate opener button.

The flashing of the security indicator light will then change slowly (once approximately every 3 seconds from twice approximately every 2 seconds), indicating that the alarm system has been disarmed.

▼ Emergency disarming

If you cannot disarm the system using the transmitter (i.e. the transmitter is lost, broken or the transmitter battery is too weak), you can disarm the system without using the transmitter.

The system can be disarmed if you turn the ignition switch from the “LOCK”/“OFF” to the “ON” position with a registered key/access key.

NOTE

For models with “keyless access with push-button start system”, if the access key battery is discharged, perform the procedure described in “Switching power” 9-18. In such a case, replace the battery immediately. Refer to “Replacing battery of access key” 11-49.

■ Valet mode

When you choose the valet mode, the alarm system does not operate. In valet mode, the access key/remote transmitter is used only for locking and unlocking the doors and rear gate (Outback) and panic activation.

To enter the valet mode, change the setting of your vehicle’s alarm system for deactivation mode. Refer to “Activating and deactivating the alarm system” 2-27. The security indicator light will continue to flash once every 3 seconds indicating that the system is in the valet mode.

To exit valet mode, change the setting of your vehicle’s alarm system for activation mode. Refer to “Activating and deactivating the alarm system” 2-27.

■ Tripped sensor identification

The security indicator light flashes when the alarm system has been triggered. Also, the number of flashes indicates the location of unauthorized intrusion or the severity of impact on the vehicle.

When the ignition switch is turned to the “ON” position, the indicator light will illuminate for 1 second and then flash as follows:

- When a door or rear gate (Outback) was opened: 5 times
- When the trunk (Legacy) was opened: 4 times
- When a strong impact or multiple impacts were sensed: twice (only models with shock sensors (dealer option))
- When a light impact was sensed: once (only models with shock sensors (dealer option))

■ Shock sensors (dealer option)

The shock sensors trigger the alarm system when they sense impacts applied to the vehicle and when any of their electric wires is cut. The alarm system causes the horn to sound and the hazard warning flashers to flash for a short time when the sensed impact is weak, but it warns of a strong impact or multiple

impacts by sounding the horn and flashing the hazard warning flashers, both lasting approximately 30 seconds.

If you desire, your SUBARU dealer can connect them and set them for activation or deactivation.

NOTE

- The shock sensors are not always able to sense impacts caused by breaking in, and cannot sense an impact that does not cause vibration (such as breaking the glass using a rescue hammer).
- The shock sensors may sense vibration like those shown in the following examples and trigger the alarm system. Select the settings of the alarm system and shock sensors appropriately depending on where you usually park your vehicle.

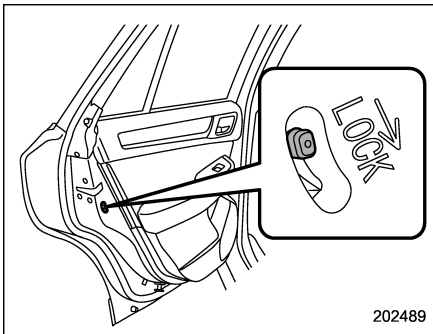
Examples:

- Vibration from construction site
- Vibration in multistory car park
- Vibration from trains
- You can have the sensitivity of the shock sensors adjusted to your preference by your SUBARU dealer.

Child safety locks

WARNING

Always turn the child safety locks to the “LOCK” position when children sit on the rear seat. Serious injury could result if a child accidentally opens the door and falls out.



Each rear door has a child safety lock. When the child safety lock lever is in the “LOCK” position, the door cannot be opened from inside. The door can only be opened from the outside.

Windows

WARNING

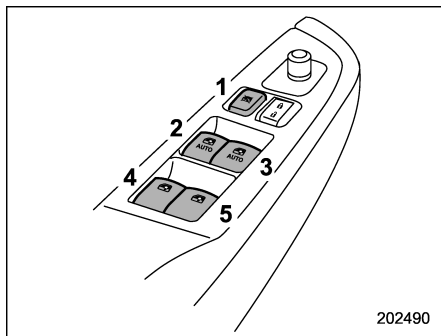
To avoid serious personal injury caused by entrapment, always conform to the following instructions without exception.

- When operating the power windows, be extremely careful to prevent anyone’s fingers, arms, neck, head or other objects from being caught in the window.
- Always lock the passengers’ windows using the lock switch when children are riding in the vehicle.
- Before leaving the vehicle, always remove the key from the ignition switch for safety and never allow an unattended child to remain in the vehicle. Failure to follow this procedure could result in injury to a child operating the power window.

The power windows operate only when the ignition switch is in the “ON” position.

■ Power window operation by driver

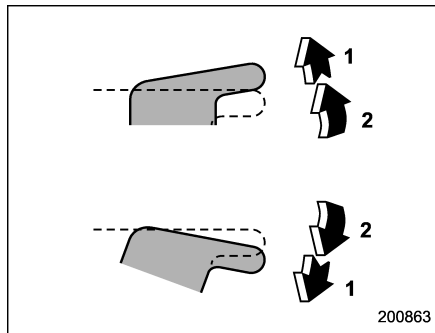
▼ Driver's side power window switches



- 1) Lock switch
- 2) For driver's window
- 3) For front passenger's window
- 4) For rear left passenger's window
- 5) For rear right passenger's window

All door windows can be controlled by the power window switch cluster at the driver side door.

▼ Operating the driver's/front passenger's window



- 1) Automatically open/close
- 2) Open/close

To open:

Press the switch down lightly and hold it. The window will open as long as the switch is held.

NOTE

If you continue to hold the AUTO switch in the down position after the window has been fully opened, the circuit breaker may activate for a short time and the window may not operate. Allow several seconds for the system to reset without touching the switch, and the window will begin to operate normally on its own.

This switch also has a one-touch auto down function that allows the window to be opened fully without holding the switch. Press the switch down until it clicks and release it, and the window will fully open. To stop the window halfway, pull the switch up lightly.

To close:

Pull the switch up lightly and hold it. The window will close as long as the switch is held.

NOTE

If you continue to hold the AUTO switch in the up position after the window has fully closed, the circuit breaker may open and the system may not operate. After several seconds, the window will be able to be opened by holding the switch down until it is fully opened. The AUTO function will not

operate. The window can be raised by pulling up on the switch several times until the window is fully closed.

To reset to normal operation, initialize the power window to reactivate the one-touch auto up/down function. Refer to “Initialization of power window” 2-36.

This switch also has a one-touch auto up function that allows the window to be closed fully without holding the switch.

Pull the switch up until it clicks and release it, and the window will fully close. To stop the window halfway, press the switch down lightly.

NOTE

If the vehicle’s battery is disconnected due to situations such as battery or fuse replacement, the one-touch auto up/down function is deactivated. Initialize the power window to reactivate the one-touch auto up/down function. Refer to “Initialization of power window” 2-36.

▽ Anti-entrapment function



- Never attempt to test this function using fingers, hands or other parts of your body.
- The anti-entrapment function may not operate properly if some object gets trapped just before the window fully closes.

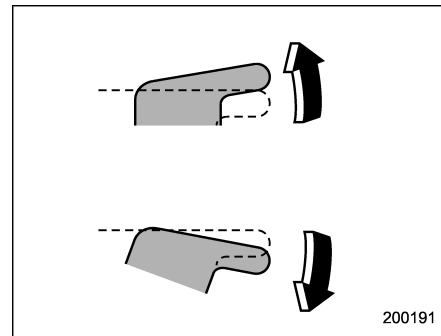
NOTE

- If a window detects an impact similar to that caused by trapping an object (for example, when the vehicle encounters a deep pothole), the anti-entrapment function may operate.
- The window cannot be operated for a few seconds after the anti-entrapment function operates.
- If the vehicle’s battery is disconnected due to situations such as battery or fuse replacement, the anti-entrapment function is deactivated. Initialize the power window to reactivate the anti-entrapment function. Refer to “Initialization of power window” 2-36.

While closing with the one-touch auto up function, if the window senses a substan-

tial enough object trapped between the window and the window frame, it automatically moves down slightly and stops.

▽ Operating the rear passengers’ windows



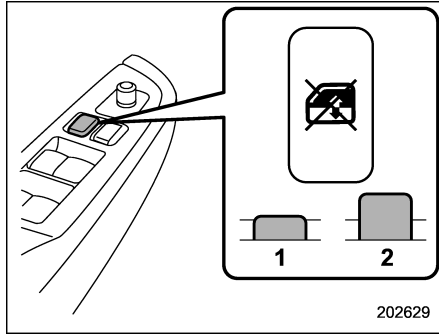
To open:

Press the appropriate switch down and hold it until the window reaches the desired position.

To close:

Pull the switch up and hold it until the window reaches the desired position.

▼ Locking the passengers' windows



- 1) Lock
- 2) Unlock

To lock:

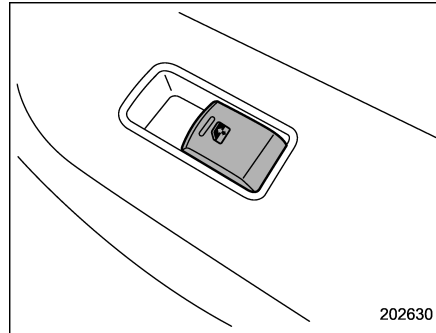
Press the lock switch. When the lock switch is in the lock position, the passengers' windows cannot be opened or closed.

To unlock:

Press the lock switch again.

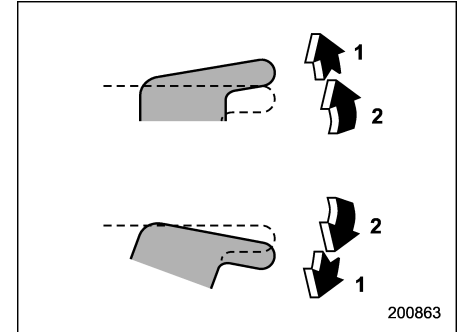
■ Power window operation by passengers

▼ Passenger's side power window switches



Each passenger window can be controlled by the power window switch located on the door.

▼ Operating the front passenger's window



- 1) Automatically open/close
- 2) Open/close

To open:

Press the switch down lightly and hold it. The window will open as long as the switch is held.

This switch also has a one-touch auto down function that allows the window to be opened fully without holding the switch. Press the switch down until it clicks and release it, and the window will fully open. To stop the window halfway, pull the switch up lightly.

To close:

Pull the switch up lightly and hold it. The window will close as long as the switch is

held.

This switch also has a one-touch auto up function that allows the window to be closed fully without holding the switch.

Pull the switch up until it clicks and release it, and the window will fully close. To stop the window halfway, press the switch down lightly.

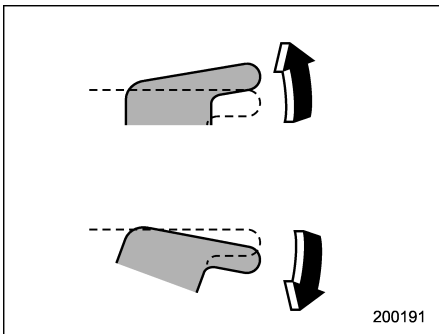
NOTE

If the vehicle's battery is disconnected due to situations such as battery or fuse replacement, the one-touch auto up/down function is deactivated. Initialize the power window to reactivate the one-touch auto up/down function. Refer to "Initialization of power window" 2-36.

▽ Anti-entrapment function

Refer to "Anti-entrapment function" 2-34.

▼ Operating the rear passenger's windows



To open:

Press the switch down and hold it until the window reaches the desired position.

To close:

Pull the switch up and hold it until the window reaches the desired position.

When the lock switch on the power window switch cluster, located on the driver's side door, is in the lock position, the passengers' windows cannot be operated with the passengers' switches.

■ Initialization of power window

If the vehicle's battery is disconnected due to situations such as battery or fuse replacement, the following functions are deactivated.

- One-touch auto up/down function
- Anti-entrapment function (driver's and front passenger's windows)

Initialize the power window in the following procedure to reactivate such functions.

1. Close the driver's door.
2. Turn the ignition switch to the "ON" position.
3. Open the driver's side window halfway by pushing down the power window switch.
4. Pull up the power window switch and close the window completely. Continue pulling up the switch for approximately 1 second after the window is closed completely.

If the front passenger's window is equipped with the auto-up/down function, it is necessary to repeat the same initialization procedure on that window switch.

Trunk lid (Legacy)

WARNING

- To prevent dangerous exhaust gas from entering the vehicle, always keep the trunk lid closed while driving.
- Help prevent children, adults or animals from locking themselves in the trunk. On hot or sunny days, the temperature in the trunk could quickly become high enough to cause death or serious heat-related injuries including brain damage to anyone locked inside, particularly for small children.
- When leaving the vehicle, close all windows and lock all doors. Also make certain that the trunk is closed.

■ To open and close the trunk lid from outside

The trunk lid can be opened using the keyless access function or remote keyless entry system. For details, refer to the following section.

- For models with “keyless access with

push-button start system”, refer to “Opening trunk (Legacy)” 2-16, “Opening the trunk lid (Legacy)” 2-24 or “Opening the trunk lid (Legacy)” 2-25.

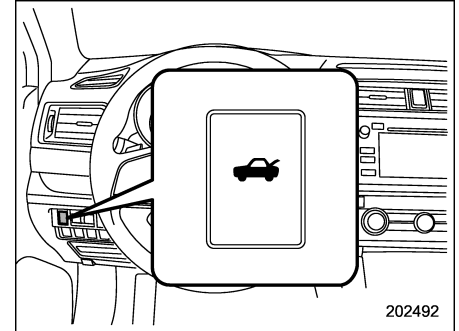
- For models without “keyless access with push-button start system”, refer to “Opening the trunk lid (Legacy)” 2-24 or “Opening the trunk lid (Legacy)” 2-25.

To close the trunk lid, lightly press the trunk lid down until the latch engages.

NOTE

- Do not leave your valuables in the trunk when you leave your vehicle.
- Even when the trunk lid cannot be opened using the remote keyless entry system, you can open the trunk lid by using the key. Refer to “Trunk lid (Legacy) – if the trunk lid cannot be opened” 9-19.

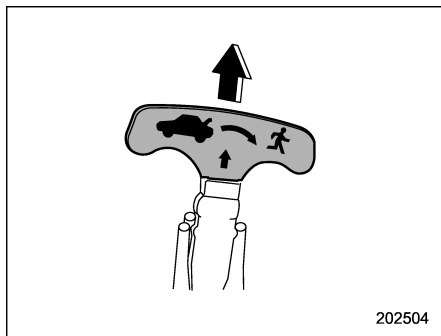
■ To open the trunk lid from inside



Press and hold the trunk lid opener switch for more than 1 second.

■ Internal trunk lid release handle

The internal trunk lid release handle is a device designed to open the trunk lid from inside the trunk. In the event children or adults become locked inside the trunk, the handle allows them to open the lid. The handle is located on the inside of the trunk lid.



To open the trunk lid from inside the trunk, pull the yellow handle as indicated by the arrow on the handle. This operation unlocks the trunk lid. Then, push up the lid.

The handle is made of material that remains luminescent for approximately an hour in the dark trunk space after it is exposed to ambient light even for a short time.

⚠ WARNING

Never allow any child to get in the trunk and play with the release handle. If the driver starts the vehicle without knowing that a child is inside the trunk and the child opens the lid using the release handle, the child could fall out and be killed or seriously injured.

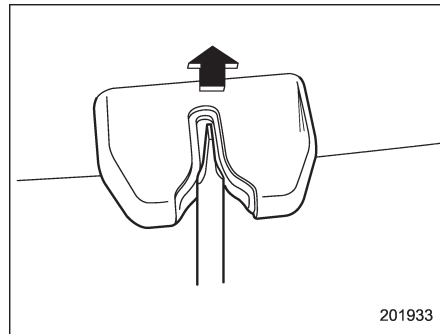
⚠ CAUTION

- Do not close the lid while gripping the release handle. The handle may be damaged.
- Do not use the handle as a hook to fasten straps or ropes to secure your cargo in the trunk. Such use may result in damage of the handle.
- Load the trunk so that cargo cannot strike the release handle. If the cargo hits the handle while the vehicle is being driven, the handle may be pulled and the trunk lid may open. That may cause cargo to fall out of the trunk, which could create a traffic safety hazard.

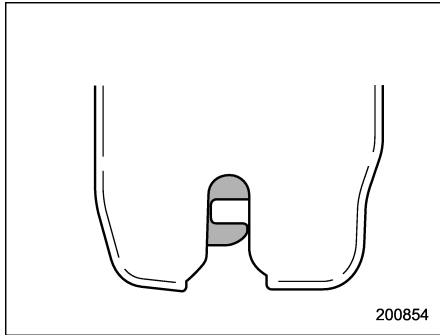
▼ Inspection

Perform the following steps at least twice a year to check the release handle for correct operation.

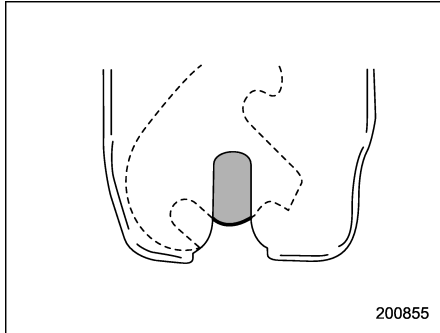
1. Open the trunk lid.



2. Use a flat-head screwdriver with a thin blade. Slide the flat-head screwdriver blade from the slit aperture of the lock assembly fully to the end until you hear a click.



This places the latch in the locked position.



3. Move the release handle, from outside the vehicle, in the direction of the arrow to check if the latch is released.

If the latch is not released, contact your SUBARU dealer.

In that case, use the key to release the latch, then close the trunk lid.

Also, if the movement of the release handle feels restricted or not entirely smooth during operation, or the handle and/or handle base is cracked, contact your SUBARU dealer.

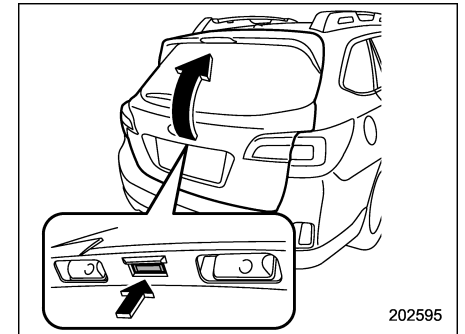
Rear gate (Outback)

Manual rear gate (if equipped)

The rear gate can be locked and unlocked using any of the following systems.

- Power door locking switch: Refer to “Power door locking switches” 2-9.
- Keyless access with the push-button start system (if equipped): Refer to “Keyless access with push-button start system” 2-10.
- Remote keyless entry system: Refer to “Remote keyless entry system” 2-23.

To open:



Rear gate opener button

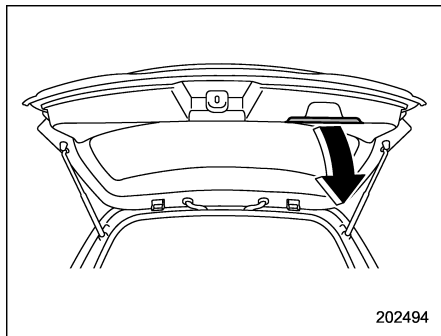
1. Unlock the rear gate.

2. Press and hold the rear gate opener button. The rear gate will open slightly.
3. Hold the rear gate and lift it up slowly.

NOTE

If the rear gate cannot be opened due to a discharged vehicle battery, a malfunction in the door locking/unlocking system or other causes, you can unlock it by manually operating the rear gate lock release lever. For the procedure, refer to “Rear gate (Outback) – if the rear gate cannot be opened” 9-20.

To close:



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Lower the rear gate slowly and push down firmly until the latch engages. The rear gate can be lowered easily if you

pull it down holding the handle.



WARNING

- To prevent dangerous exhaust gas from entering the vehicle, always keep the rear gate closed while driving.
- Do not attempt to shut the rear gate while holding the recessed grip. Also do not close the rear gate by pulling the handle from inside the cargo space. There is a danger of your hand being caught and injured.



CAUTION

- Do not jam a plastic bag in or place cellophane tape on the rear gate stays or scratch the stays while loading or unloading cargo. That could cause leakage of gas from the stays, which may result in their inability to hold the rear gate open.
- Be careful not to hit your head or face on the rear gate when opening or closing the rear gate and when loading or unloading cargo.

■ Power rear gate (if equipped)



WARNING

- When opening the rear gate, make sure there are no people around it. If the rear gate, by any chance, should hit a part of the body, this may result in an injury.
- When closing the rear gate, be extremely careful to prevent anyone's fingers, arms, neck, head or other objects from being caught in the rear gate. Otherwise, serious personal injury may be caused by entrapment.
- If either of the operating conditions has not been satisfied while operating the power rear gate, an electronic chirp will sound and the power rear gate will be deactivated. In this case, the rear gate may stop opening or closing suddenly. Be careful to prevent anyone's body or any objects from being hit against the rear gate or being caught in the rear gate.
- After opening the rear gate on a slope by using the power rear gate feature, the rear gate may close. Make sure that the rear

gate has stopped completely after opening it.

- Before leaving the vehicle, always remove the key from the ignition switch for safety (models without “keyless access with push-button start system”) and never allow an unattended child to remain in the vehicle. Failure to follow this procedure could result in injury to a child operating the power rear gate.
- The driver should be aware of and pay careful attention to his/her responsibilities.
- The power rear gate button should only be used to open and close the rear gate when the area around the rear gate is clearly visible and when you have checked that there is no danger of people being caught in the gate.



CAUTION

- When closing the rear gate after opening it, make sure to use the power rear gate. If you close the rear gate manually with extra force, the power rear gate may

be damaged.

- Do not install any accessories other than genuine SUBARU parts on the rear gate. If the weight of rear gate increases excessively, the rear gate stay cannot support the rear gate sufficiently when opening the rear gate. Also, the power rear gate may not function properly or may malfunction.
- Do not touch the driving rod while the power rear gate operates or stops. Doing so may result in injury or damage.

The power rear gate operates only when all of the following conditions are satisfied.

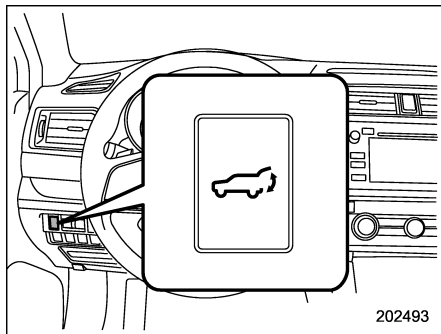
- The vehicle is stopped completely.
- The outside temperature is within a range from -22°F to 140°F (from -30°C to 60°C).
- The ignition switch is in the “LOCK”/“OFF” or “ACC” position. Or, the ignition switch is in the “ON” position and the parking brake is applied (MT models)/the select lever is in the “P” position (CVT models).

We recommend using the power rear gate function in most circumstances instead of manual operation.

NOTE

- If the power rear gate button is pressed repeatedly while the power rear gate is operating, the system may ignore the button operation in order to avoid being damaged. Do not press the button unnecessarily.
- It is not possible to stop the rear gate temporarily while opening between the completely closed position and approximately 12 in (30 cm) open. If you press one of the power rear gate buttons briefly during this range, the rear gate will be closed.
- If the vehicle starts to move while the power rear gate is operating, the system sounds a buzzer and closes the rear gate automatically. At this time, if the system detects jamming, it will deactivate the power rear gate and the rear gate will not be closed. If this occurs, close the rear gate manually.
- If you try to open the rear gate using the power rear gate function immediately after closing the rear gate using the power rear gate function, an electronic chirp will sound and the rear gate will not open. Wait for a while before trying to open the rear gate via the power rear gate function.

▼ Operation by the button on the instrument panel



Power rear gate button

To open the rear gate:

Press and hold the power rear gate button when the rear gate is closed. Then an electronic chirp will sound twice and the hazard warning flashers will flash twice. The rear gate will open automatically.

To stop the rear gate midway:

Briefly press the power rear gate button while the rear gate is being opened. Then an electronic chirp will sound twice and the hazard warning flashers will flash twice. If the button is pressed and held again, the rear gate will close. If the button is briefly pressed while the gate is closed, the rear gate can be opened.

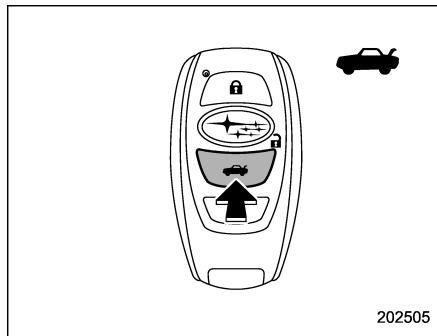
To close the rear gate:

Press and hold the power rear gate button. Then an electronic chirp will sound twice and the hazard warning flashers will flash twice. If the button is briefly pressed again, the rear gate will open.

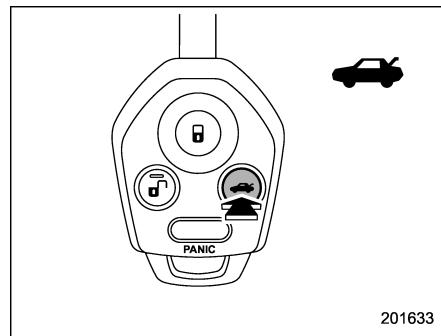
NOTE

If the rear gate cannot be opened/closed by performing the operation described above, a short electronic chirp will sound three times.

▼ Operation by the button on the access key/transmitter



Power rear gate button (models with access key)



Power rear gate button (models with transmitter)

To open the rear gate:

Press and hold the power rear gate button when the rear gate is closed. Then an electronic chirp will sound and the hazard warning flashers will flash. The rear gate will open automatically.

NOTE

- For models with “keyless access with push-button start system”, an electronic chirp will sound four times and the hazard warning flashers will flash four times.
- For models without “keyless access with push-button start system”, an electronic chirp will sound twice and the hazard warning flashers will flash

twice.

To stop the rear gate midway:

Briefly press the power rear gate button while the rear gate is being opened. Then an electronic chirp will sound twice and the hazard warning flashers will flash twice. If the button is pressed again, the rear gate will close. If the button is briefly pressed while the gate is closed, the rear gate can be opened.

To close the rear gate:

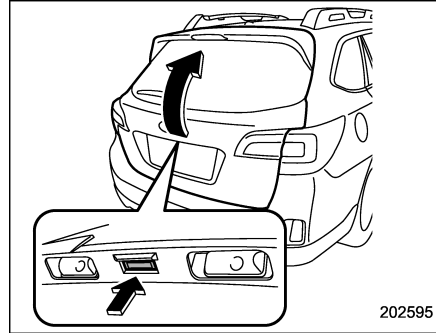
Press and hold the power rear gate button. Then an electronic chirp will sound twice and the hazard warning flashers will flash twice. If the button is briefly pressed again, the rear gate will open.

NOTE

- The rear gate remains unlocked even after closing it. Always lock the rear gate when leaving the vehicle.
- If the rear gate cannot be opened/closed by performing the operation described above, a short electronic chirp will sound three times (beep, beep, beep).

▼ Operation by the buttons on the rear gate

To open the rear gate:



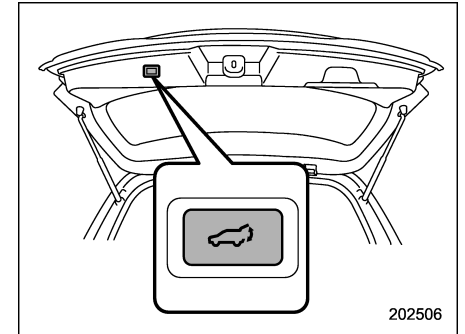
Rear gate opener button

1. For models with “keyless access with push-button start system”, carry the access key. For models without “keyless access with push-button start system”, unlock the rear gate.
2. Briefly press the rear gate opener button when the rear gate is closed. Then an electronic chirp will sound twice and the hazard warning flashers will flash twice. The rear gate will open automatically.

To stop the rear gate midway:

Briefly press the rear gate opener button/power rear gate button on the inside edge of the rear gate while the rear gate is being opened. Then an electronic chirp will sound twice and the hazard warning flashers will flash twice. If the button is pressed again, the rear gate will close. If the button is briefly pressed while the gate is closed, the rear gate can be opened.

To close the rear gate:



Power rear gate button on the inside edge of the rear gate

Briefly press the rear gate opener button/power rear gate button on the inside edge of the rear gate. Then an electronic chirp will sound twice and the hazard warning flashers will flash twice. If the button is briefly pressed again, the rear gate will

open.

NOTE

- The rear gate remains unlocked even after closing it. Always lock the rear gate when leaving the vehicle.
- If the rear gate cannot be opened/closed by performing the operation described above, a short electronic chirp will sound three times (beep, beep, beep).

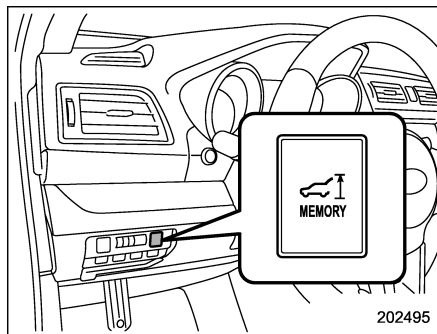
▼ Manual operation

NOTE

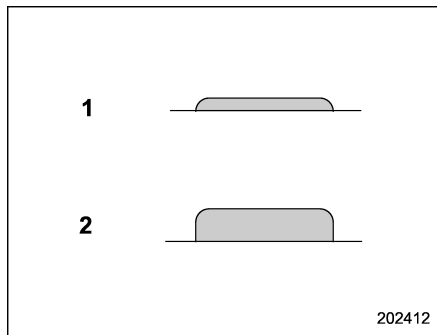
Using the power rear gate operation is recommended. Manual operation will require physical effort.

The power rear gate can open and close manually. Refer to "Manual rear gate" 2-39.

▼ Memory function



Memory switch



Memory switch status

- 1) ON status
- 2) OFF status

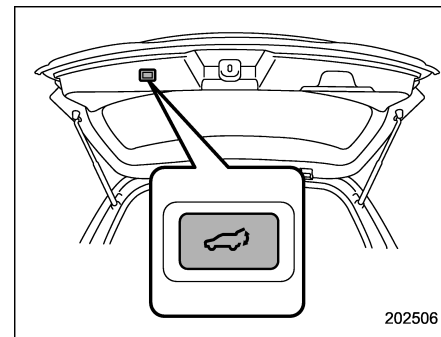
Your desired rear gate height can be

registered.

Registration of the rear gate height:

To register the rear gate height, perform the following procedures while the ignition switch is in the "LOCK"/"OFF" position.

1. Open the rear gate by using the power rear gate function.
2. With the rear gate at the desired height, stop it by using the power rear gate function.
3. Press the memory switch to select the "ON" status.



Power rear gate button on the inside edge of the rear gate

4. With the rear gate at the desired height, press and hold the power rear gate button on the inside edge of the rear gate until an electronic chirp is heard and

the hazard warning flashers flash three times. The electronic chirp and the flashing hazard warning flashers confirm the selected rear gate height has been registered.

NOTE

- To change the registered height, press the memory switch to select the "OFF" status and perform the registering procedure again.
- It is possible to register the height from approximately 12 in (30 cm) or more from the completely closed position.

Retrieval of the rear gate height:

To open the rear gate and stop it at the registered height, perform the following procedure.

1. Press the memory switch to select the ON status.
2. Press and hold any of the power rear gate switches.

Even if any of the power rear gate switches are pressed and held while the memory switch is in the OFF status, you can stop it at the registered height by pressing the memory switch to select the ON status before the rear gate reaches the registered height.

NOTE

The rear gate will open to the position that is stored in the memory function even if the rear gate is opened by the reverse function.

▼ Reverse function

WARNING

- Do not let parts of your body get caught when operating the reverse function. If the reverse function does not operate for some reason, this may lead to serious injury or accidents.
- The reverse function may not operate if foreign objects are caught in the rear gate just before it closes completely. Be careful not to catch your fingers and other body parts.
- The reverse function may not operate depending on the object shape and the manner in which it was caught. Be careful not to catch your fingers and other body parts.

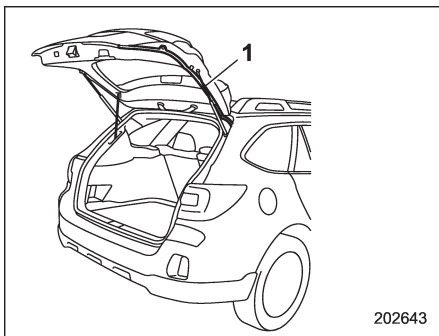
CAUTION

- If the reverse function is operated 3 times consecutively, automatic opening and closing of the power rear gate function will be canceled and the rear gate will stop opening or closing suddenly. Whether the rear gate opens or closes depends on the rear gate height when automatic operation is ceased. Be careful that the rear gate does not hit anyone's head or face, etc. and that fingers and baggage, etc. are not caught in it.
- Take care not to damage the touch sensors. Otherwise, the reverse function may cease to operate.

If, while opening or closing using power rear gate, the rear gate catches persons or baggage or hits an obstacle, an electronic chirp will sound 3 times and the rear gate will operate as follows.

When opening the rear gate: The rear gate will automatically close.

When closing the rear gate: The rear gate will automatically open.



1) Touch sensor

Touch sensors are attached on the left and right edges of the rear gate. If the touch sensors detect fingers, baggage, etc. while closing by the power rear gate function, an electronic chirp will sound 3 times and the rear gate will open automatically.

NOTE

When the rear gate is opened using the reverse function, it will be opened fully or to the height registered in the memory function.

▼ Rear gate drop prevention function

If, while fully opened via the power rear gate function, the rear gate is lowered by the weight of snow and such, an electronic chirp will sound and the rear gate drop prevention function will apply braking to the rear gate so that it prevents a rapid closure of the rear gate.

NOTE

- If there is snow on the rear gate, only use the power rear gate function after removing the snow.
- If you close the rear gate manually just after the rear gate is fully opened using the power rear gate function, the rear gate drop prevention function will detect a rapid closure of the rear gate and apply braking to the rear gate. In this case, this is not a malfunction.

Moonroof (if equipped)

▲ WARNING

Never let anyone's hands, arms, head or any objects protrude from the moonroof. A person could be seriously injured if the vehicle stops suddenly or turns sharply or if the vehicle is involved in an accident.

To avoid serious personal injury caused by entrapment, you must conform to the following instructions without exception.

- Before closing the moonroof, make sure that no one's hands, arms, head or other objects will be accidentally caught in the moonroof.
- Before leaving the vehicle, always remove the key from the ignition switch for safety (models without "keyless access with push-button start system") and never allow an unattended child to remain in the vehicle. Failure to follow this procedure could result in injury to a child operating the moonroof.

- Never try to check the anti-entrapment function by deliberately placing part of your body in the moonroof.

⚠ CAUTION

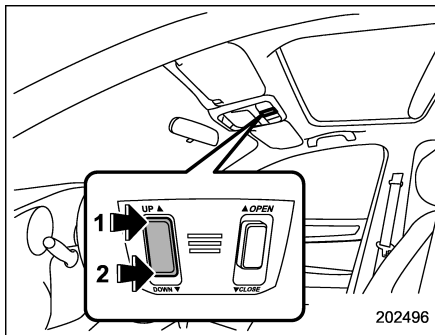
- Do not sit on the edge of the open moonroof.
- Do not operate the moonroof if falling snow or extremely cold conditions have caused it to freeze shut.
- The anti-entrapment function does not operate when the moonroof is being tilted down. Be sure to confirm that it is safe to do so before tilting the moonroof down.
- If the moonroof does not close, we recommend that you have the system checked by a SUBARU dealer.

The moonroof has both tilting and sliding functions.

The moonroof operates only when the ignition switch is in the "ON" position.

■ Moonroof switches

▼ Tilting moonroof



"UP/DOWN" switch

- 1) Tilting up
- 2) Laying down

The tilting up function will only operate when the moonroof is fully closed. The laying down function will only operate when the moonroof is tilted.

Press the rear side of the "UP/DOWN" switch to tilt up the moonroof.

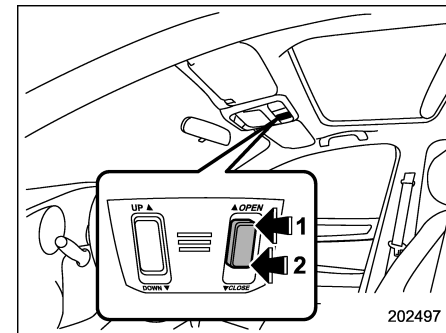
Press the front side of the "UP/DOWN" switch to lay down the moonroof.

Release the switch after the moonroof has been tilted or has been laid down completely. Pressing the switch continuously may cause damage to the moonroof.

NOTE

One-touch operation does not take place when the moonroof is lowered. Press the switch continuously to lower the moonroof.

▼ Sliding moonroof



"OPEN/CLOSE" switch

- 1) Open
- 2) Close

Press the rear side of the "OPEN/CLOSE" switch to open the moonroof. The sun shade will also be opened together with the moonroof. For Outback, the moonroof will stop at a position approximately 0.8 in (2 cm) away from the fully opened position. Press the switch again to open the moonroof completely.

Press the front side of the "OPEN/CLOSE"

switch to close the moonroof.

To stop the moonroof at a selected mid-way position while opening or closing it, momentarily press the front side or rear side of the switch.

After washing the vehicle or after it rains, wipe away water on the roof prior to opening the moonroof to prevent drops of water from falling into the passenger compartment.

NOTE

For the sake of safety, it is recommended that you avoid driving with the moonroof fully opened.

▼ Anti-entrapment function

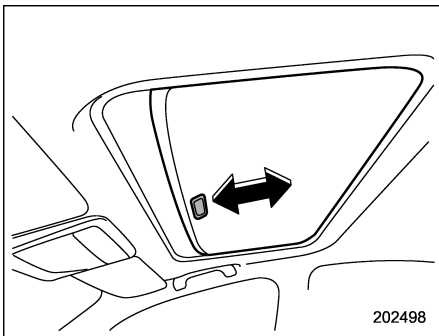
When the moonroof senses a substantial enough object trapped between its glass and the vehicle's roof during closure, it automatically moves back to the fully open position and stops there. The anti-entrapment function may also be activated by a strong shock on the moonroof even when there is nothing trapped.



CAUTION

Never attempt to test this function using fingers, hands or other parts of your body.

■ Sun shade



The sun shade can be slid forward or backward by hand while the moonroof is closed.

If the moonroof is opened, the sun shade also moves back.