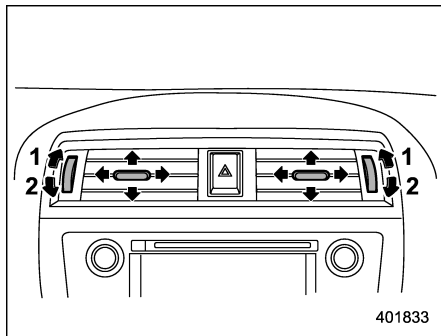


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Ventilator control

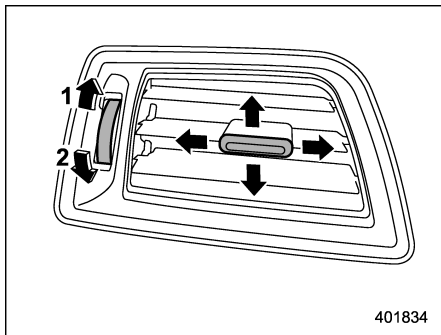
Center ventilators



- 1) Open
- 2) Close

Move the tab to adjust the flow direction.
 To open the ventilator, turn the center grille open/close wheel to the “≡” position.
 To close it, turn the wheel to the “⊠” position.

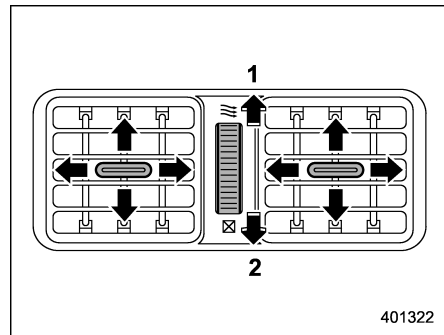
Side ventilators



- 1) Open
- 2) Close

Move the tab to adjust the flow direction.
 To open the ventilator, turn the side grille open/close wheel upward to the “≡” position.
 To close it, turn the wheel downward to the “⊠” position.

Rear ventilators (if equipped)

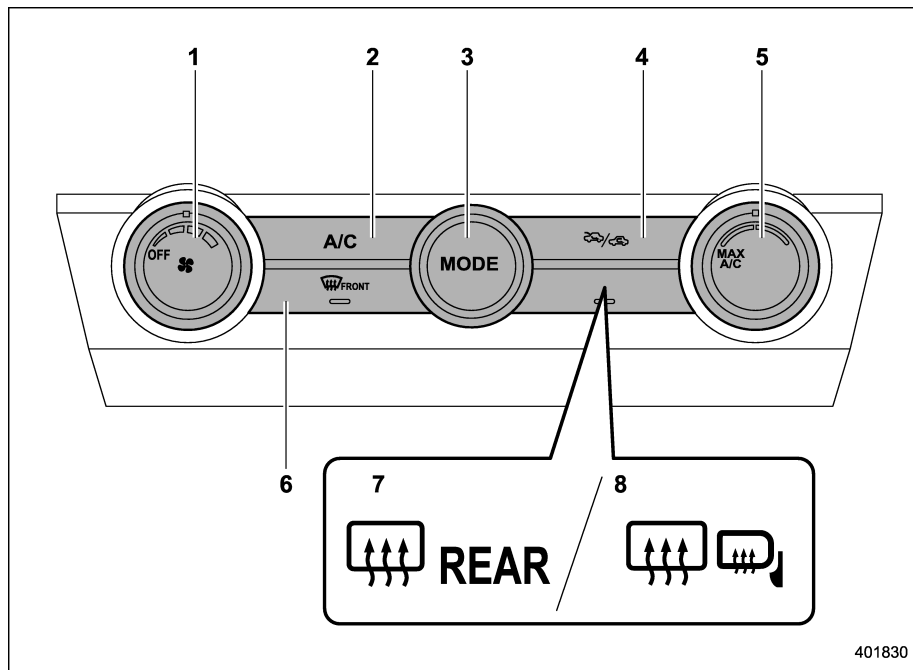


- 1) Open
- 2) Close

Move the tab to adjust the flow direction.
 To open the ventilator, turn the rear grille open/close wheel upward to the “≡” position.
 To close it, turn the wheel downward to the “⊠” position.

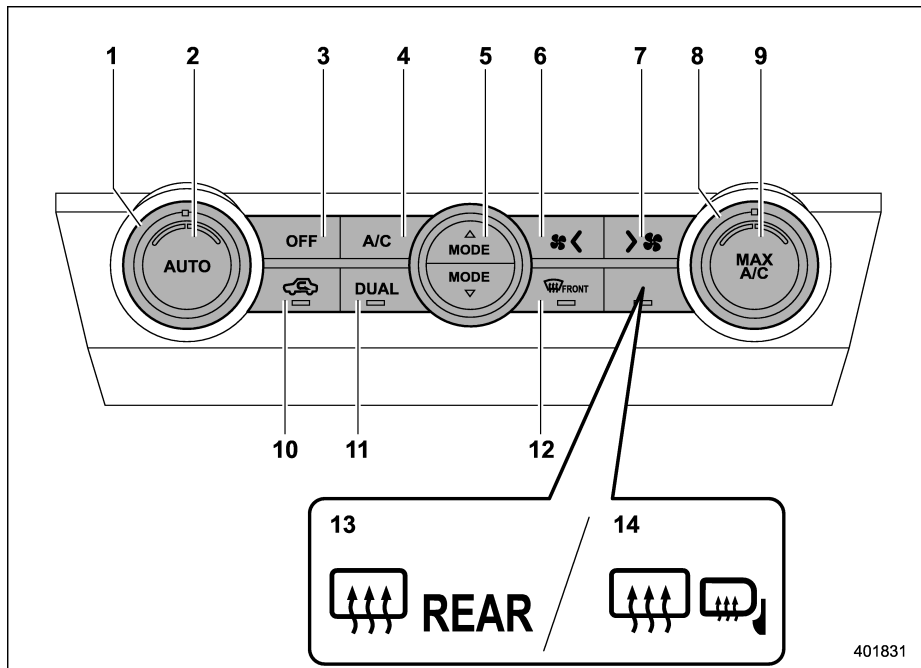
Climate control panel

■ Type A



- 1) Fan speed control dial (Refer to “Fan speed control” ¶4-8.)
- 2) “A/C” button (Refer to “Air conditioner control” ¶4-8.)
- 3) Airflow mode selection button (Refer to “Airflow mode selection” ¶4-6.)
- 4) Air inlet selection button (Refer to “Air inlet selection” ¶4-8.)
- 5) Temperature control dial (Refer to “Temperature control” ¶4-7 and “MAX A/C mode” ¶4-7.)
- 6) Defroster button (Refer to “Airflow mode selection” ¶4-6 and “Defrosting” ¶4-9.)
- 7) Rear window defogger button (models without outside mirror defogger) (Refer to “Defogger and deicer” ¶3-52.)
- 8) Rear window and outside mirror defogger button (models with outside mirror defogger) (Refer to “Defogger and deicer” ¶3-52.)

■ Type B



- 1) Temperature control dial (Refer to "Temperature control" ¶4-7.)
- 2) "AUTO" button (Refer to "Automatic climate control system (type B)" ¶4-5.)
- 3) "OFF" button (Refer to "Automatic climate control system (type B)" ¶4-5.)
- 4) "A/C" button (Refer to "Air conditioner control" ¶4-8.)
- 5) Airflow mode selection button (Refer to "Airflow mode selection" ¶4-6.)
- 6) Fan speed control button (for decreasing the fan speed) (Refer to "Fan speed control" ¶4-8.)
- 7) Fan speed control button (for increasing the fan speed) (Refer to "Fan speed control" ¶4-8.)
- 8) Temperature control dial (Refer to "Temperature control" ¶4-7.)
- 9) "MAX A/C" button (Refer to "MAX A/C mode" ¶4-7.)
- 10) Air inlet selection button (Refer to "Air inlet selection" ¶4-8.)
- 11) "DUAL" button (Refer to "Automatic climate control system (type B)" ¶4-5 and "DUAL" mode (type B)" ¶4-8.)
- 12) Defroster button (Refer to "Airflow mode selection" ¶4-6 and "Defrosting" ¶4-9.)
- 13) Rear window defogger button (models without outside mirror defogger) (Refer to "Defogger and deicer" ¶3-52.)
- 14) Rear window and outside mirror defogger button (models with outside mirror defogger) (Refer to "Defogger and deicer" ¶3-52.)

Automatic climate control system (type B)

NOTE

- Operate the automatic climate control system when the engine is running.
- The blower fan rotates at a low speed when the engine coolant temperature is low.
- For efficient defogging or dehumidifying in cold weather, press the "A/C" button.

When the automatic climate control mode is selected, the following items are automatically controlled.

- Outlet air temperature
- Fan speed
- Airflow distribution
- Air inlet control
- Air conditioner compressor operation

To activate this mode, perform the following procedure.

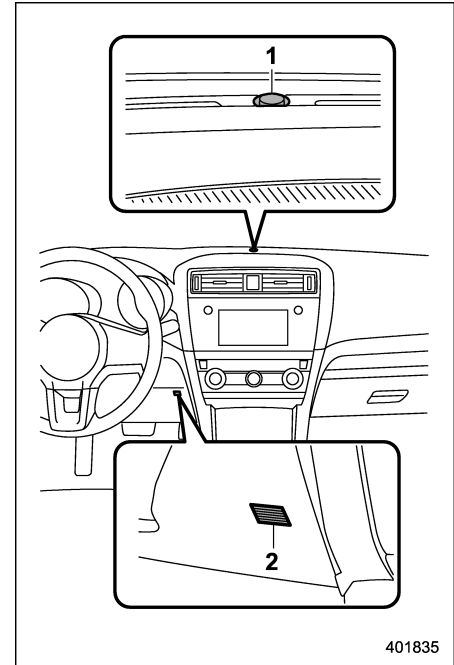
1. Set the preferred temperature using the temperature control button.
2. Press the "AUTO" button. The FULL AUTO mode is selected and the "FULL AUTO" indicator light on the display illuminates.

NOTE

If you operate any of the buttons on the control panel other than the "OFF" button, rear window defogger button and temperature control buttons during FULL AUTO mode operation, the "FULL" indicator light on the control panel will turn off and the "AUTO" indicator light will remain illuminated. You can then manually control the system as desired. To change the system back to the FULL AUTO mode, press the "AUTO" button.

To turn off the climate control system, press the "OFF" button. The air inlet selection is then automatically switched to the outside air mode.

Temperature sensors



- 1) Solar sensor
- 2) Interior air temperature sensor

The automatic climate control system employs several sensors. These sensors are delicate. If they are treated incorrectly

and become damaged, the system may not be able to control the interior temperature correctly. To avoid damaging the sensors, observe the following precautions:

- Do not subject the sensors to impact.
- Keep water away from the sensors.
- Do not cover the sensors.

The sensors are located as follows:

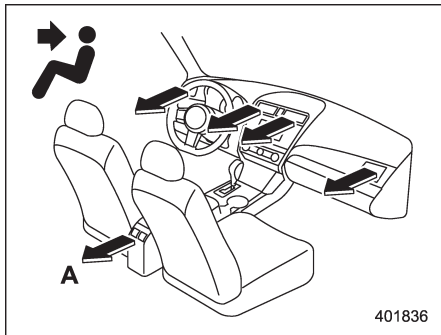
- Solar sensor: beside the speaker grille on the dashboard
- Interior air temperature sensor: on the side of the driver-side part of the center panel
- Outside temperature sensor: behind front grille.

Manual climate control

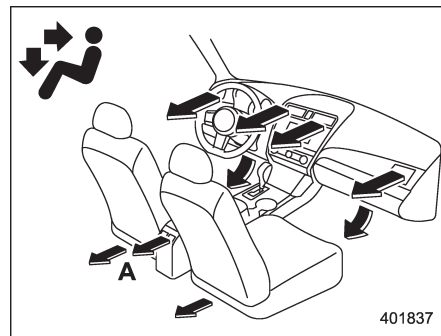
■ Airflow mode selection

Select the preferred airflow mode by pressing the airflow mode selection button or defroster button.

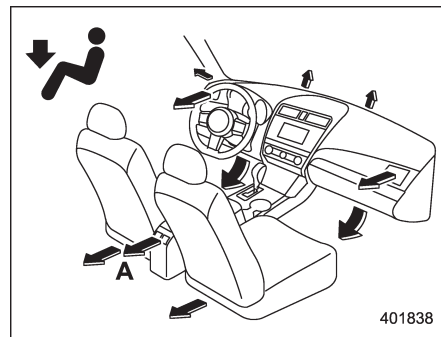
Airflow modes are as follows.



A) Models with rear ventilators
(Ventilation): Instrument panel outlets

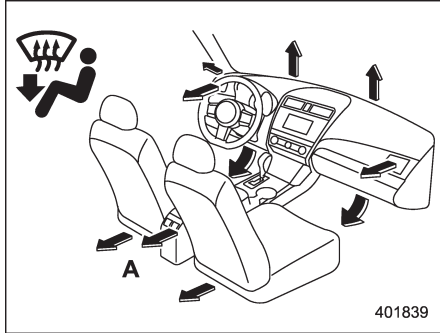


A) Models with rear ventilators
(Bi-level): Instrument panel outlets and the foot outlets



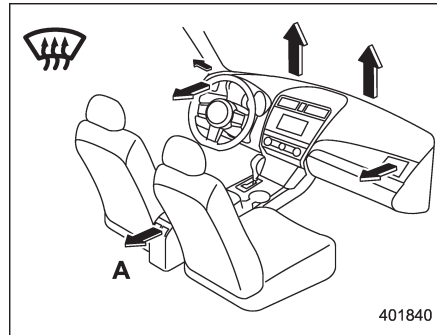
A) Models with rear ventilators
(Heat): Foot outlets, both side outlets of

the instrument panel and some through windshield defroster outlets (A small amount of air flows to the windshield and both side windows to prevent fogging.)



A) Models with rear ventilators



(Heat-def): Windshield defroster outlets, foot outlets and both side outlets of the instrument panel



A) Models with rear ventilators

(Defrost): Windshield defroster outlets and both side outlets of the instrument panel

NOTE

● When the “” mode or “” mode is selected, the air conditioner compressor automatically operates to more quickly defog the windshield. At the same time, the air inlet selection is automatically set to the outside air mode.

In this state:

- The air conditioner indicator light does not illuminate.
- You cannot stop the air conditioner compressor by pressing the air conditioner button.

Temperature control

Turn the temperature control dial over a range from the blue side (cool) to red side (warm) to regulate the temperature of airflow from the air outlets.

MAX A/C mode

Perform the following operation to select the MAX A/C mode.


- Turn the temperature control dial to the “MAX A/C” position (models with type A climate control system).
- Press the “MAX A/C” button (models with type B climate control system).

When this mode is selected, some of the settings will be changed as follows.

Type A climate control system:

- The air inlet selection mode will be changed to the ON position (recirculation).
- The air conditioner will turn on.

Type B climate control system:

- The temperature setting will be changed to the maximum cooling mode.
- The fan speed setting will be changed to the maximum speed.
- The airflow mode setting will be changed to the “” (ventilation) mode.
- The air inlet selection mode will be changed to the ON position (recirculation).

- The air conditioner will turn on.

While the MAX A/C mode is selected, performing the following operation returns the system to the setting that had been selected before the MAX A/C mode is selected.

- Turn the temperature control dial to a position other than “MAX A/C” position (models with type A climate control system).
- Press the “MAX A/C” button again (models with type B climate control system).

▼ “DUAL” mode (type B)

You can change the setting of the driver’s side and front passenger’s side temperature independently by selecting the “DUAL” mode.

You can select the “DUAL” mode by performing either of the following procedures.

- Press the “DUAL” button
- Turn the passenger’s side temperature control dial

The “DUAL” mode can be canceled by pressing the “DUAL” button.

When the “DUAL” mode is selected:

Turn the driver’s side dial to set the driver’s side temperature. Turn the front

passenger’s side dial to set the front passenger’s side temperature.

When the “DUAL” mode is canceled:

Set the desired temperature by turning the driver’s side dial.

■ Fan speed control

The fan operates only when the ignition switch is in the “ON” position. Select the preferred fan speed by turning the fan speed control dial (type A), or by pressing the fan speed control buttons (type B).

■ Air conditioner control

The air conditioner operates only when the engine is running.

Press the air conditioner button while the fan is in operation to turn on the air conditioner. When the air conditioner is on, the “A/C” indicator light illuminates.

To turn off the air conditioner, press the button again. The indicator light will turn off.


NOTE

For efficient defogging or dehumidifying in cold weather, turn on the air conditioner. However, if the ambient temperature decreases to approximately 32°F (0°C), the air conditioner and dehumidification system may not

work properly.

■ Air inlet selection

Select the air inlet by pressing the air inlet selection button.

ON position (recirculation): Interior air is recirculated inside the vehicle. Press the air inlet selection button to the ON position for fast cooling with the air conditioner or when driving on a dusty road. When the ON position is selected, the “” indicator light on the information display (type A)/ the indicator light on the air inlet selection button (type B) illuminates.

OFF position (outside air): Outside air is drawn into the passenger compartment. Press the air inlet selection button to the OFF position when the interior has cooled to a comfortable temperature and the road is no longer dusty. The indicator light will turn off.

**WARNING**

Continued operation in the ON position may fog up the windows. Switch to the OFF position as soon as the outside dusty condition clears.

Defrosting

Select the desired “” mode or “” mode to defrost or dehumidify the windshield and front door windows by performing the following procedures.

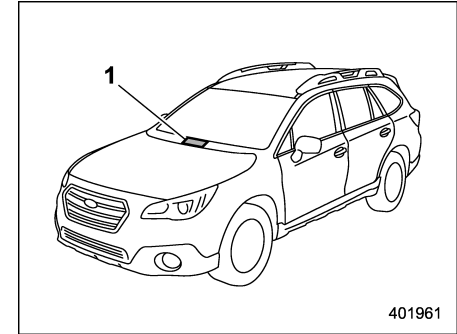
- To select the “” mode, press the defroster button.
- To select the “” mode, press the airflow mode selection button and select the “” mode.

NOTE

- When the “” mode or “” mode is selected, the air conditioner compressor automatically operates to more quickly defog the windshield. (The air conditioner indicator light does not illuminate in this case.) At the same time, the air inlet selection is automatically set to the outside air mode. For details, refer to “Airflow mode selection” 4-6.
- If the defroster button is pressed while the “” mode is selected, it will return to the previous mode before selecting the “” mode.

Operating tips for heater and air conditioner

■ Cleaning ventilator grille



- 1) Front ventilator inlet grille

Always keep the front ventilator inlet grille free of snow, leaves, or other obstructions to ensure efficient heating and defrosting. Since the condenser is located in front of the radiator, this area should be kept clean because cooling performance is impaired by any accumulation of insects and leaves on the condenser.

■ Efficient cooling after parking in direct sunlight

After parking in direct sunlight, drive with the windows open for a few minutes to

allow outside air to circulate into the heated interior. This results in quicker cooling by the air conditioner. Keep the windows closed during the operation of the air conditioner for maximum cooling efficiency.

■ Lubrication oil circulation in the refrigerant circuit

Operate the air conditioner compressor at a low engine speed (at idle or low driving speeds) a few minutes each month during the off-season to circulate its oil.

■ Checking air conditioning system before summer season

Check the air conditioner unit for refrigerant leaks, hose conditions, and proper operation each spring. Have the air conditioning system checked by your SUBARU dealer.

■ Cooling and dehumidifying in high humidity and low temperature weather condition

Under certain weather conditions (high relative humidity, low temperatures, etc.) a small amount of water vapor emission from the air outlets may be noticed. This condition is normal and does not indicate

any problem with the air conditioning system.

■ Air conditioner compressor shut-off when engine is heavily loaded

To improve acceleration and gas mileage, the air conditioner compressor is designed to temporarily shut off during air conditioner operation whenever the accelerator is fully depressed such as during rapid acceleration or when driving on a steep upgrade.

■ Refrigerant for your climate control system

Your air conditioner uses ozone friendly refrigerant HFC134a. Therefore, the method of adding, changing or checking the refrigerant is different from the method for CFC12 (freon). Consult your SUBARU dealer for service. Repairs needed as a result of using the wrong refrigerant are not covered under warranty.

Air filtration system (if equipped)

Your vehicle's air conditioning system is equipped with an air filtration system. Replace the air filter element according to the replacement schedule shown in the following table. This schedule should be followed to maintain the filter's dust collection ability. Under extremely dusty conditions, the filter should be replaced more frequently. Have your filter checked or replaced by your SUBARU dealer. For replacement, use only a genuine SUBARU air filter kit. For the replacement schedule, refer to the "Warranty and Maintenance Booklet".

CAUTION

Contact your SUBARU dealer if the following occurs, even if it is not yet time to change the filter.

- Reduction of the airflow through the vents.
- Windshield gets easily fogged or misted.

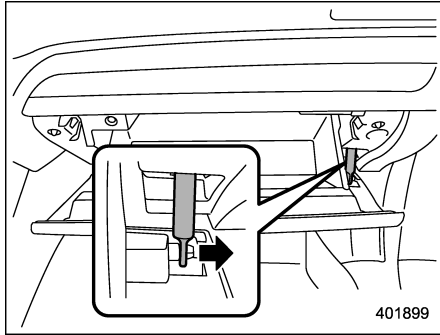
NOTE

The filter can influence the air conditioning, heating and defroster perfor-

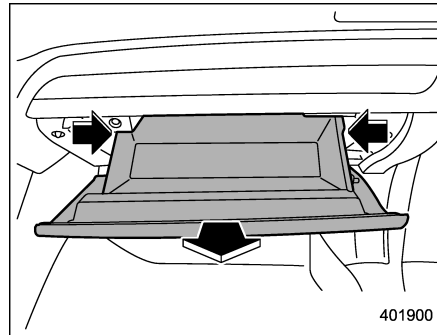
mance if not properly maintained.

■ Replacing an air filter

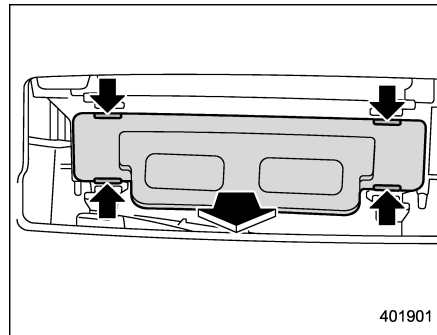
1. Remove the glove box.
 - (1) Open the glove box.



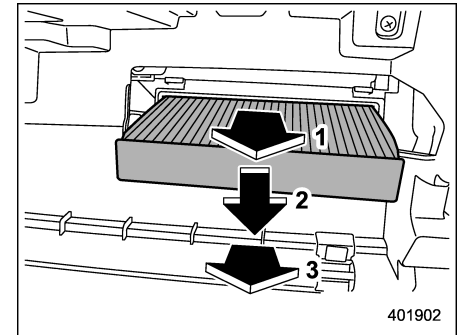
- (2) Remove the damper shaft from the glove box.



- (3) Pull out the glove box.

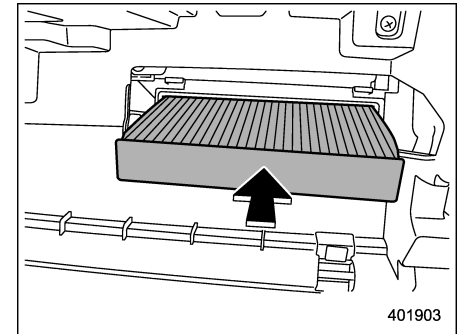


2. Remove the cover of the air filter.



- 1) Pull the air filter approximately 3.9 inches (10 cm) first.
- 2) Gently push the near side of the air filter down.
- 3) Pull out the air filter.

3. Remove the air filter.



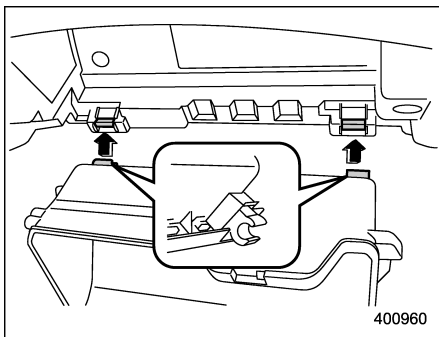
4-12 Climate control/Air filtration system

4. Replace the air filter element with a new one.
5. Reinstall the cover of the air filter.



CAUTION

The arrow mark on the filter must point UP.



6. Reinstall the glove box, and connect the damper shaft.
7. Close the glove box.