

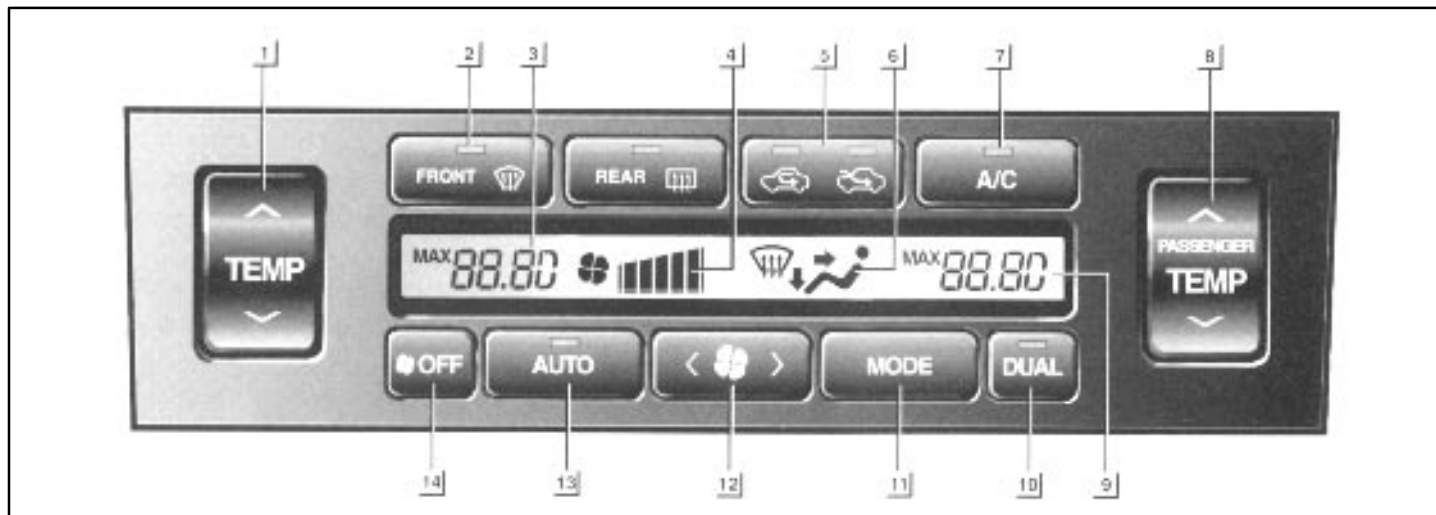
SECTION 2

AIR CONDITIONING AND AUDIO

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AUTOMATIC AIR CONDITIONING CONTROLS



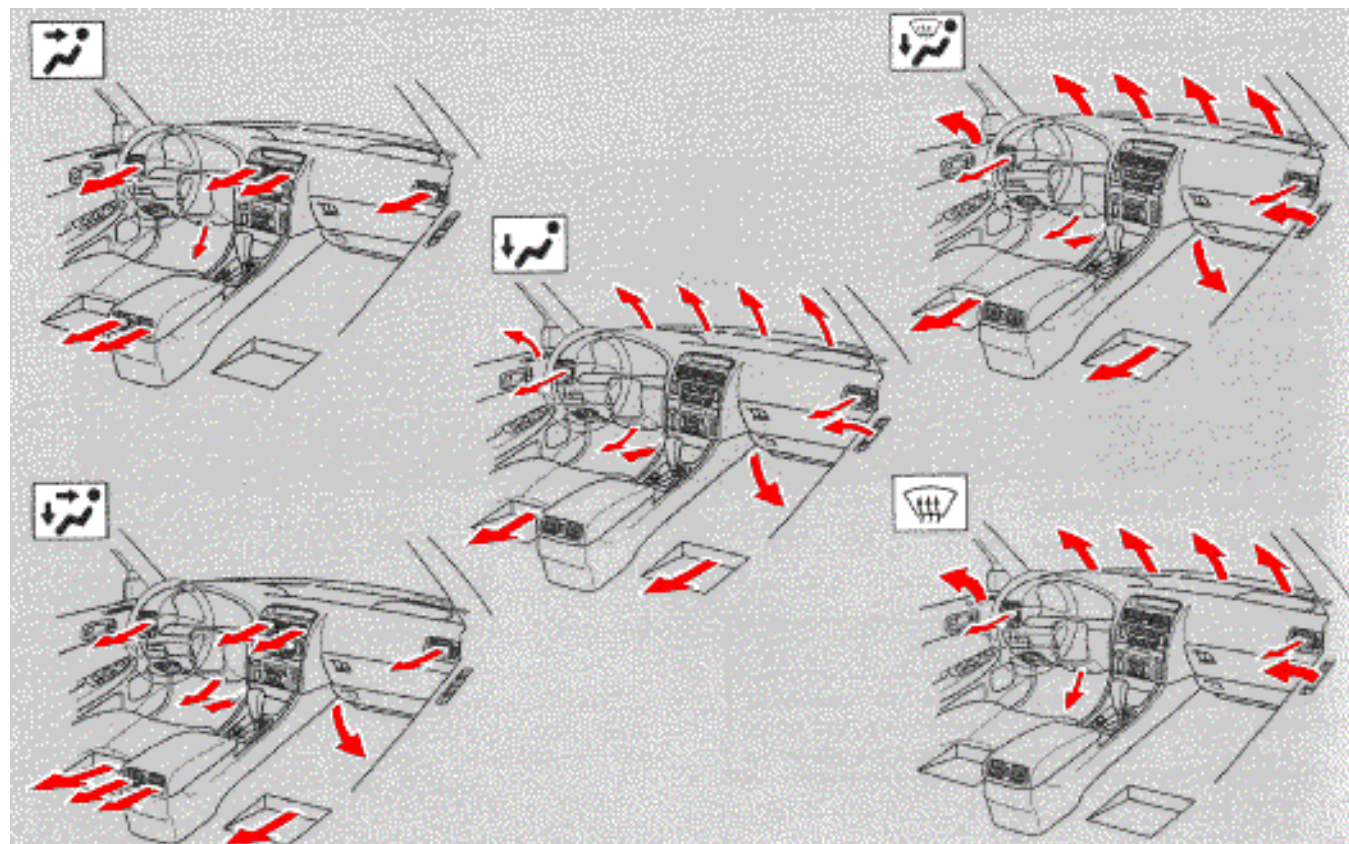
- The automatic air conditioning automatically maintains the set temperature.

This air conditioning features automatic fan speed and air flow control which automatically selects the most suitable fan speed and air flow to control the temperature. The ignition key must be in the "ON" position.

NOTICE

To prevent the battery from being discharged, do not leave the air conditioning on longer than necessary when the engine is not running.

- 1** *Driver side temperature control button*
- 2** *Front windshield button*
- 3** *Driver side temperature display (in degrees Fahrenheit or Centigrade)*
- 4** *Fan speed display*
- 5** *Air intake control button*
- 6** *Air flow display*
- 7** *Air conditioning on–off button*
- 8** *Passenger side temperature control button*
- 9** *Passenger side temperature display (in degrees Fahrenheit or Centigrade)*
- 10** *Separate/dual control button*
- 11** *Air flow control button*
- 12** *Fan speed control button*
- 13** *Automatic control button*
- 14** *OFF button*



► *Air flow selection*

(a) Climate control**SETTING OPERATION – automatic control****1. Push the “AUTO” button.**

Air flow quantity, switching of the diffusers, on–off of the air conditioning, and switching of the air intake between RECIRCULATED AIR and OUTSIDE AIR are automatically adjusted. The operation status is shown by each indicator.

When one of the manual control buttons is depressed while operating in automatic mode, the operation corresponding to the button depressed is set. Other conditions continue to be adjusted automatically.

Push the “OFF” button to turn the air conditioning off.

**2. Use the “TEMP” or “PASSENGER TEMP” button to set the desired temperature.**

The “TEMP” or “PASSENGER TEMP” button is used to set the desired temperature. The temperature will be controlled on the driver and passenger sides simultaneously or individually.

“TEMP” button – Changes the temperature on the driver and passenger sides simultaneously or the driver side only.

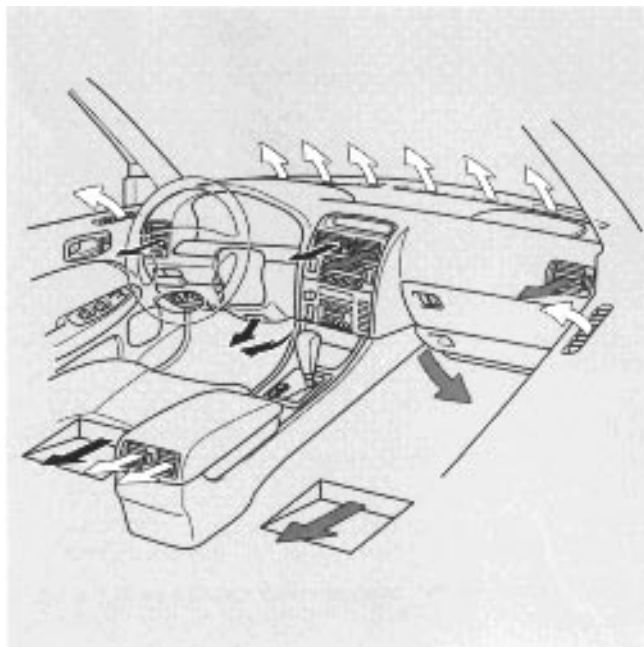
“PASSENGER TEMP” button – Changes the temperature on the passenger side only.




“DUAL” button – Changes the mode of the temperature setting.

The indicator on the “DUAL” button has two modes:

With the indicator on – For individual temperature setting

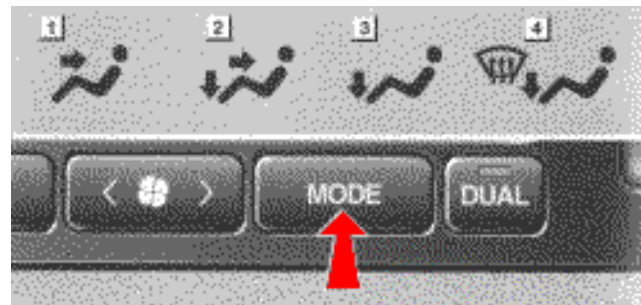
With the indicator off – For simultaneous temperature setting



-  Driver side setting
-  Passenger side setting
-  Mixed setting

SETTING OPERATION – manual control

If manual air flow selection is desired –



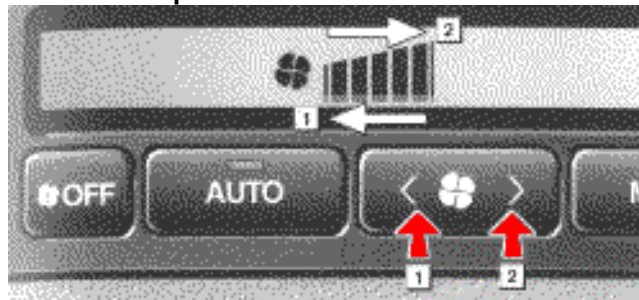
The outlets from which air is delivered can be selected manually by pushing the appropriate air flow control button. The function of each button is as follows:

- ① **Panel** – Air flows mainly from the instrument panel vents.
- ② **Bi-level** – Air flows from both the floor vents and the instrument panel vents.
- ③ **Floor** – Air flows mainly from the floor vents.
- ④ **Floor/Windshield** – Air flows mainly from the floor vents and windshield vents.

If quick heating or cooling is desired –

Push the “TEMP” or “PASSENGER TEMP” button on either side and hold it until “MAX. HOT” or “MAX. COLD” appears on the display.

If manual fan speed control is desired –

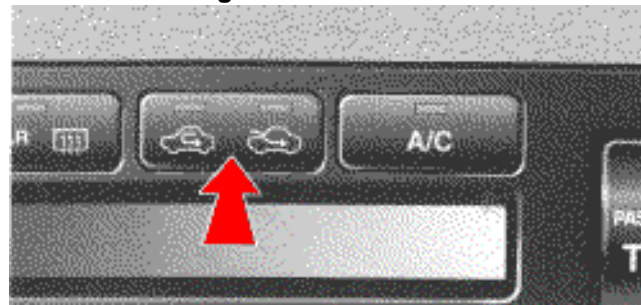


► **1 Fan speed at low 2 Fan speed at high**

The fan speed can be set to your desired speed by pushing the appropriate side of fan speed control button. The higher the fan speed is, the more air is delivered. Pushing the “OFF” button turns off the fan.

To remove exterior windshield frost, use the high speed setting.

If manual switching of air intake is desired –



The air intake control button is used to switch the air intake between the OUTSIDE AIR mode and RECIRCULATED AIR mode.

With the button in the OUTSIDE AIR mode, the OUTSIDE AIR mode indicator light will come on and the system will take fresh outside air into the vehicle.

If quick circulation of cooled air is desired, push the air intake control button for RECIRCULATED AIR. The RECIRCULATED AIR mode indicator light will come on.

For normal use, it is best to keep the air intake control button set to OUTSIDE AIR mode. If recirculated air is used during heating, the windows will fog up more easily.

If manual on–off of the air conditioning is desired –

Push the “A/C” button to turn the air conditioning on and push it again to turn the air conditioning off.

The air conditioning does not work if the outside temperature is lowered down to around 0°C (32°F).

If the system is used for ventilation, heating in dry weather or removing frost or exterior fog on the windshield, turn the air conditioning off once it is no longer required. This will improve fuel economy. The air conditioning can be used for year–round automatic temperature control including cooling and dehumidifying operation.

If the air conditioning compressor does not operate, the indicator of the “A/C” button will blink. If the indicator of the “A/C” button blinks even when the “A/C” button is pushed again, have the compressor checked by your nearest Lexus dealer.

(b) Windshield defogging and defrosting



To remove interior fog on the windshield –

Push the “FRONT WINDSHIELD” button.

To remove frost or exterior fog on the windshield –

1. Place the temperature control button at the maximum temperature.
2. Push the “FRONT WINDSHIELD” button.
3. Push the fan speed control button on the right side to obtain a maximum air flow.
4. Leave the air conditioning on–off button off.

When the "FRONT WINDSHIELD" button is pushed while operating in automatic mode, the air conditioning is set to operate and the OUTSIDE AIR mode is set.

If you push the "FRONT WINDSHIELD" button once again while in the FRONT WINDSHIELD mode, the mode then returns to the last mode used.

**CAUTION**

Do not use the "FRONT WINDSHIELD" button during cooled air operation in extremely humid weather. The difference between the temperature of the outside air and that of the windshield could cause the outer surface of the windshield to fog up blocking your vision.

(c) Air filter

The air filter may clog after long use and reduce air flow. You can inspect the filter easily.

When you inspect and replace the air filter, be sure to turn off the fan.



1. Open the glovebox and remove the two covers.



2. Take out the air filter.

Inspect the lower surface of the filter. If it is just moderately dusty, it may be cleaned by blowing compressed air from the lower surface. Do not wash or oil the filter.

If it is dirty, it should be replaced. To maintain the air conditioning efficiency, replace the air filter according to the maintenance schedule. (For scheduled maintenance information, please refer to the separate "Owner's Manual Supplement/Maintenance Schedule".)

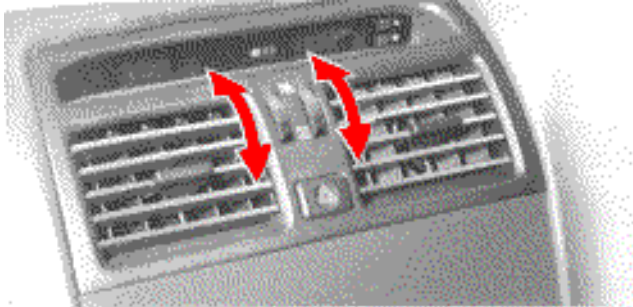
NOTICE

Do not drive with the air filter removed, or the efficiency of air conditioning may be lost.

(d) Operating tips

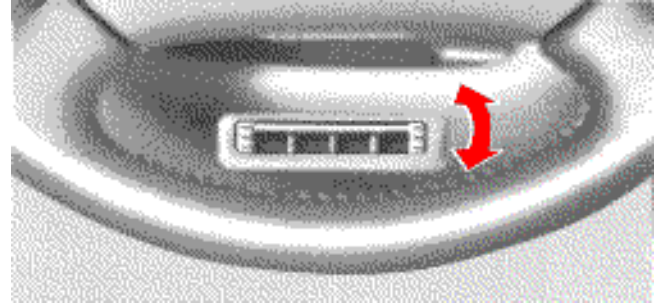
- Make sure the air inlet grilles in front of the windshield are not blocked by leaves or other obstructions.
- If air flow control is not satisfactory, check the dashboard vents. (See "Center vents", "Side vents", "Lower vent" and "Rear vents".)
- To help cool down the interior after parking in the hot sun, drive for the first few minutes with the windows open. After the excess heat has blown away, close the windows.
- When driving on dusty roads, close all windows. If dust thrown up by the vehicle is still drawn into the vehicle after closing the windows, it is recommended that the air intake control button be left to the OUTSIDE AIR mode and the fan speed control button be pressed to anywhere except the "OFF" button.
- If following another vehicle on a dusty road, or driving in windy and dusty conditions, it is recommended that the air intake control button be temporarily pressed in to the RECIRCULATED AIR mode, which will close off the outside passage and prevent outside air and dust from entering the vehicle interior.

Center vents



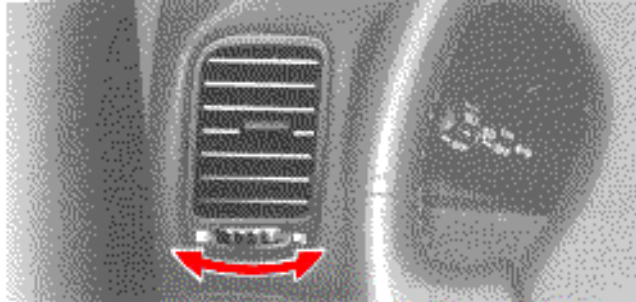
The center vents may be opened or closed as shown.

Lower vent



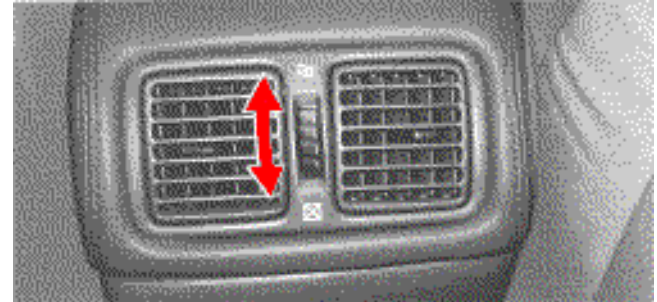
The lower vent may be opened or closed as shown.

Side vents



The side vents may be opened or closed as shown.

Rear vents



The rear vents may be opened or closed as shown.