

SECTION 1-7

INSTRUMENTS AND CONTROLS

Steering wheel and mirrors

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TILT AND TELESCOPIC STEERING WHEEL

Adjustment of steering wheel tilt



To adjust the tilt of the steering wheel, push the control switch upward or downward to set it to the desired position.

! CAUTION

Do not adjust the steering wheel while the vehicle is moving. Doing so may cause the driver to mishandle the vehicle and an accident may occur resulting in death or serious injuries.

Adjustment of telescopic steering column



To adjust the steering column length, push the control switch forward or backward to set the steering wheel to the desired position.

! CAUTION

Do not adjust the steering column while the vehicle is moving. Doing so may cause the driver to mishandle the vehicle and an accident may occur resulting in death or serious injuries.

STEERING WHEEL AND MIRRORS

Auto tilt away*



When the ignition key is removed, the steering column moves forward away from the driver and also tilts up for easy exit and entry.

When the key is inserted in the ignition switch, the steering column returns to the previously set position.

NOTE:

* This feature can be deactivated.
Ask your Lexus dealer for details.

OUTSIDE REAR VIEW MIRRORS



Adjust the mirror so that you can just see the side of your vehicle in the mirror.

Be careful when judging the size or distance of any object seen in the outside rear view mirror on the passenger's side because it is a convex mirror. Any object seen in a convex mirror will look smaller and farther away than if seen in a normal flat mirror.

When you push the outside rear view mirror defogger switch, the heater panels in the outside rear view mirrors will quickly clear the mirror surface. (See "Outside rear view mirror defogger switch" on page 47.)

The rear view mirrors are rain clearing mirrors that clear the driver's rear view when it rains. (For details, see "Rain clearing mirrors" on page 641.)

⚠ CAUTION

- Do not adjust the mirror while the vehicle is moving. Doing so may cause the driver to mishandle the vehicle and an accident may occur, resulting in death or serious injuries.
- Since the mirror surfaces can get hot, do not touch them when the outside rear view mirror defogger switch is on.

Power rear view mirror control



► **1** Master switch **2** Control switch

To adjust the power rear view mirror, first place the master switch at “L” (left) or “R” (right), and push the control switch on the desired side.

The power rear view mirrors can be adjusted when the key is in the “ACC” or “ON” position.

STEERING WHEEL AND MIRRORS

When the automatic transmission selector lever is shifted into “R” position with the master switch in the “L” or “R” position, the rear view mirrors automatically down to help backing up.

NOTICE

If ice should jam the mirror, do not operate the control or scrape the mirror face. Use a spray de-icer to free the mirror.

The mirrors return to the previous position in the following operations.

- Shift the transmission lever out of “R” position.
- Place the master switch in the neutral position.

Folding rear view mirrors



To fold the rear view mirror, push backward.

The rear view mirrors can be folded backward for parking in compact areas.

 **CAUTION**

Do not drive with the mirrors folded backward. Both the driver and passenger side rear view mirrors must be extended and properly adjusted before driving.

INSIDE REAR VIEW MIRROR



Adjust the mirror so that you can just see the rear of your vehicle in the mirror.

Pushing the “MIRROR” switch changes the mode between AUTO and DAY.

The indicator comes on when the automatic function mode is selected.

DAY mode: The mirror surface is normal.

AUTO mode: If the mirror detects light from the headlights of the vehicle behind you, the mirror surface darkens slightly to reduce the reflected light.

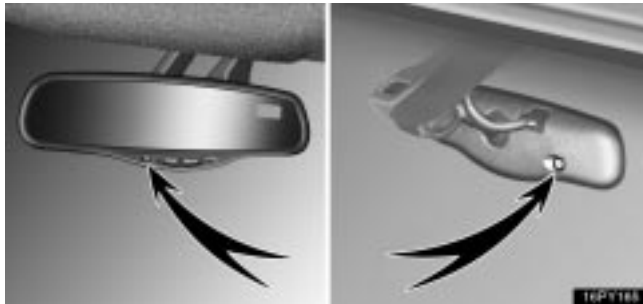
When the ignition key is inserted and turned on, the inside rear view mirror always turns on in the automatic function mode.

STEERING WHEEL AND MIRRORS

When the outside air temperature is low, it may take a little longer for the mirror to darken in response to the detection of headlights.

CAUTION

Do not adjust the mirror while the vehicle is moving. Doing so may cause the driver to mishandle the vehicle and an accident may occur resulting in death or serious injuries.



To ensure correct functioning of the anti-glare mirror sensors located on both sides of the mirror, do not touch or cover the sensors with your finger or a piece of cloth, etc.

Compass



The compass indicates the direction in which the vehicle is heading. The illustration shown above indicates the vehicle is heading north.

Push the “COMP” switch to turn the compass system on and off.

If the ignition switch was turned off with the system on, the system will automatically turn back on when the ignition switch is turned on.

STEERING WHEEL AND MIRRORS

Displays	Directions
N	North
NE	Northeast
E	East
SE	Southeast
S	South
SW	Southwest
W	West
NW	Northwest

The compass may not show the correct direction in the following conditions:

- The vehicle is stopped immediately after turning.
The compass does not adjust while the vehicle is stopped.
- The ignition switch is turned off immediately after turning.
- The vehicle is on an inclined surface.
- The vehicle is in a place where the earth's magnetic field is subject to interference by artificial magnetic fields (underground parking, under a steel tower, between buildings, roof parking, near a crossing, near a large vehicle, etc.).
- The vehicle is magnetized. (There is a magnet or a metal object on or near the inside rear view mirror.)
- The battery has been disconnected.

If your vehicle is out of the set zone, refer to "Calibrating the compass" in this Section to set the zone number.

If the deviation is small, the compass works to calibrate the direction automatically while the vehicle is in motion.

For additional precision or for complete calibrating, see "Calibrating the compass" below.

STEERING WHEEL AND MIRRORS

If the direction is not indicated or the system does not operate properly, contact your Lexus dealer.



► *Compass sensor*

NOTICE

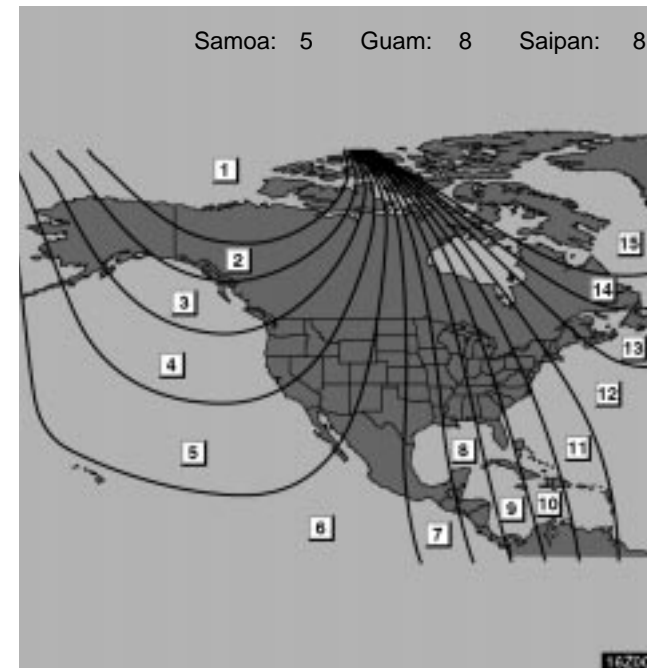
Do not put magnets or a metal object on or near the inside rear view mirror of the vehicle. Doing this may cause malfunction of the compass sensor in the mirror.

STEERING WHEEL AND MIRRORS

Calibrating the compass (deviation calibration)

The direction display on the compass deviates from the true direction determined by the earth's magnetic field. The angle of deviation varies according to the geographic position of the vehicle.

To adjust this deviation, stop the vehicle, then push and hold the "COMP" switch until the zone number appears on the display. Then push the "COMP" switch, referring to the following map to select the number of the zone where the vehicle is.



► *Zone numbers*

STEERING WHEEL AND MIRRORS

Leaving the system after the calibration for several seconds, the direction will appear on the display. It shows the zone number is set.

CAUTION

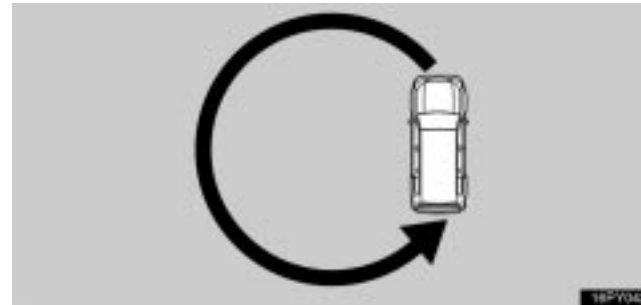
Do not adjust the display while the vehicle is moving. Be sure to adjust the display only when the vehicle is stopped.

Calibrating the compass (circling calibration)



To rectify the compass, stop the vehicle and push and hold the "COMP" switch until "C" appears on the display.

There is also a case that "C" appears on the display in case of the drastic change of the magnetic field.



Drive the vehicle slowly (at 8 km/h [5 mph] or lower) in a circle until the direction is displayed. If there is not enough space to drive in a circle, drive around the block until the direction is displayed.

After driving in 1 to 3 circles in the above method, calibration is complete with the direction shown on the display.

Perform circling calibration just after you have purchased your Lexus. And then always perform circling calibration after the battery has been removed, replaced or disconnected.

- Do not perform circling calibration of the compass in a place where the earth's magnetic field is subject to interference by artificial magnetic fields (underground parking, under a steel tower, between buildings, roof parking, near a crossing, near a large vehicle, etc.).
- During calibration, do not operate electric systems (moon roof, power windows, etc.) as they may interfere with the calibration.

 **CAUTION**

- When doing the circling calibration, be sure to secure a wide space, and watch out for people and vehicles in the neighborhood. Do not violate any local traffic rules while performing circling calibration.
- Do not adjust the display while the vehicle is moving. Be sure to adjust the display only when the vehicle is stopped.

VANITY MIRRORS



To use the vanity mirrors, swing the sun visor down and slide the cover.

The vanity light comes on when you slide the cover.

