# 3-7. Other interior features **Sun visors**



- To set the visor in the forward position, flip it down.
- ☑ To set the visor in the side position, flip down, unhook, and swing it to the side.

# 3-7. Other interior features Vanity mirrors



Slide the cover to open.

The light turns on when the cover is opened.

# **NOTICE**

### To prevent 12-volt battery discharge

Do not leave the vanity lights on for extended periods while the hybrid system is off.

# 3-7. Other interior features **Clock**

Vehicles with a navigation system Refer to the "Navigation System Owner's Manual".

## Vehicles without navigation system

The clock can be adjusted by pressing the buttons.



Adjusts the hours
 Adjusts the minutes
 Rounds to the nearest hour\*
 <sup>\*</sup>: e.g. 1:00 to 1:29→1:00
 1:30 to 1:59→2:00

Interior features

3

# The clock is displayed when

The "POWER" switch is in ACCESSORY or ON mode.

# 3-7. Other interior features **Power outlet**





I

Interior features

#### The power outlet can be used when

The "POWER" switch is in ACCESSORY or ON mode.

Connecting power cables from the power outlet (auxiliary box)

![](_page_5_Picture_4.jpeg)

The gap in the lid allows power cables to be passed through even when the lid is closed.

# **MOTICE**

#### To avoid damaging the power outlet

Close the power outlet lid when the power outlet is not in use. Foreign objects or liquids that enter the power outlet may cause a short circuit.

To prevent blown fuse

Do not use an accessory that uses more than 12 V 10 A.

#### To prevent 12-volt battery discharge

Do not use the power outlet longer than necessary when the hybrid system is off.

# 3-7. Other interior features Heated steering wheel<sup>\*</sup>

## The heated steering wheel heats the side grips of the steering wheel.

![](_page_6_Picture_2.jpeg)

Turns the heater on/off

The indicator light comes on when the heater is operating.

## The heated steering wheel can be used when

The "POWER" switch is in ON mode.

#### Timer

The heated steering wheel will automatically turn off after about 30 minutes.

## If the indicator light flashes

Press the button to turn the heated steering wheel off and then press the button again. If the indicator light still flashes, a malfunction may be occurring. Turn the heated steering wheel off and have the vehicle inspected by your Lexus dealer.

Interior features

3

\*: If equipped

# **A** CAUTION

#### Burns

• Care should be taken to prevent injury if anyone in the following categories comes in contact with the steering wheel when the heated steering wheel is on:

- Babies, small children, the elderly, the sick and the physically challenged
- Persons with sensitive skin
- Persons who are fatigued
- Persons who have taken alcohol or drugs that induce sleep (sleeping drugs, cold remedies, etc.)
- Do not use the heated steering wheel more than necessary. Doing so may cause minor burns or overheating.

# A NOTICE

## To prevent 12-volt battery discharge

Turn the heater off when the hybrid system is off.

# 3-7. Other interior features Seat heaters<sup>\*</sup>

![](_page_8_Picture_1.jpeg)

Pops the knob out
 Turns the seat heater on

The indicator light comes on.

Adjusts the seat temperature

The further you turn the knob clockwise, the warmer the seat becomes.

#### The seat heaters can be used when

The "POWER" switch is in ON mode.

When not in use

Turn the knob fully counterclockwise. The indicator light goes off. Press the knob into the recessed position.

Interior features

3

\*: If equipped

#### **CAUTION**

#### Burns

- Use caution when seating the following persons in a seat with the seat heater on to avoid the possibility of burns:
  - Babies, small children, the elderly, the sick and the physically challenged
  - Persons with sensitive skin
  - Persons who are fatigued
  - Persons who have taken alcohol or drugs that induce sleep (sleeping drugs, cold remedies, etc.)
- Do not cover the seat with anything when using the seat heater. Using the seat heater with a blanket or cushion increases the temperature of the seat and may lead to overheating.
- Do not use the seat heater more than necessary. Doing so may cause minor burns or overheating.

#### MOTICE

#### To prevent seat heater damage

Do not put heavy objects that have an uneven surface on the seat and do not stick sharp objects (needles, nails, etc.) into the seat.

### To prevent 12-volt battery discharge

Turn the seat heaters off when the hybrid system is off.

# 3-7. Other interior features **Floor mat**

Use only floor mats designed specifically for vehicles of the same model and model year as your vehicle. Fix them securely in place onto the carpet.

![](_page_10_Picture_2.jpeg)

STEP 2

Insert the retaining hooks (clips) into the floor mat eyelets.

Turn the upper knob of each retaining hook (clip) to secure the floor mats in place.

\*: Always align the riangle marks.

Interior features

3

The shape of the retaining hooks (clips) may differ from that shown in the illustration.

![](_page_11_Picture_1.jpeg)

# 3-7. Other interior features Luggage compartment features

# Cargo hooks

![](_page_12_Picture_2.jpeg)

Raise the hook to use.

The cargo hooks are provided for securing loose items.

Interior features

![](_page_13_Picture_1.jpeg)

![](_page_14_Picture_1.jpeg)

Pull out the luggage cover and secure it to the hook brackets.

Removing the luggage cover

![](_page_14_Picture_4.jpeg)

Retract the cover and release both ends, then lift it out.

Interior features

# Stowing the luggage cover

![](_page_15_Picture_2.jpeg)

Remove the side deck boards and open the center auxiliary box.

![](_page_15_Picture_4.jpeg)

Adjust the cover so that the information label is facing up.

![](_page_15_Picture_6.jpeg)

Fold the rear edge of the cover over, replace the side deck boards and close the center auxiliary box.

#### ■ Owner's Manual holder

![](_page_16_Picture_2.jpeg)

A part of the center auxiliary box can be used as an Owner's Manual holder.

# **A** CAUTION

### When the cargo hooks are not in use

To avoid injury, always return the cargo hooks to their stowed positions.

## Deck boards

If the deck boards are removed, return them to their original positions before driving. In the event of sudden braking, an accident may occur due to an occupant being struck by the deck boards or the items stored in the auxiliary box.

#### Caution for the luggage cover

Do not allow children to climb on the luggage cover. Climbing on the luggage cover could result in damage to the luggage cover, possibly causing death or serious injury to the child.

# 3-7. Other interior features Garage door opener<sup>\*</sup>

The garage door opener can be programmed to operate garage doors, gates, entry doors, door locks, home lighting systems, security systems, and other devices.

The garage door opener (HomeLink  $^{\textcircled{R}}$  Universal Transceiver) is manufactured under license from HomeLink  $^{\textcircled{R}}.$ 

Programming the HomeLink®

The HomeLink<sup>®</sup> compatible transceiver in your vehicle has 3 buttons which can be programmed to operate 3 different devices. Refer to the programming method below appropriate for the device.

![](_page_17_Picture_5.jpeg)

Indicator light
 Buttons

\*: If equipped

# Before programming HomeLink<sup>®</sup>

- During programming, it is possible that garage doors, gates, or other devices may operate. For this reason, make sure that people and objects are clear of the garage door or other devices to prevent injury or other potential harm.
- It is recommended that a new battery be placed in the remote control transmitter for more accurate programming.
- Garage door openers manufactured after 1995 may be equipped with rolling code protection. If this is the case, you will need a stepladder or other sturdy, safe device to reach the "Learn" or "Smart" button on the garage door opener motor.

# ■ Programming HomeLink<sup>®</sup>

![](_page_18_Figure_6.jpeg)

Point the remote control transmitter for the device 1 to 3 in. (25 to 75 mm) from the HomeLink<sup>®</sup> buttons.

Keep the HomeLink<sup>®</sup> indicator light in view while programming.

![](_page_19_Picture_1.jpeg)

## For U.S.A. owner's

Press and hold the HomeLink<sup>®</sup> button you want to program and the handheld transmitter button simultaneously. When the HomeLink<sup>®</sup> indicator light changes from a slow to a rapid flash, you can release both buttons.

Programming has completed when the indicator light changes to a rapid flash.

## Programming an entry gate (for U.S.A. owners)/Programming a device in the Canadian market

With one hand, press and hold the HomeLink<sup>®</sup> button you want to program. With your other hand, press and release the remote control transmitter every 2 seconds and repeat this cycle until the HomeLink<sup>®</sup> indicator light starts to flash rapidly. Then, release the buttons.

![](_page_20_Picture_1.jpeg)

Test the HomeLink<sup>®</sup> operation by pressing the newly programmed button and observing the indicator light:

# If the indicator light remains constant:

Programming is complete. Pressing the HomeLink<sup>®</sup> button should activate your device.

If the indicator light blinks rapidly for 2 seconds, and then remains constant:

Proceed to **STEP**[4] for Programming a Rolling Code System.

STEP 5

### Programming a Rolling Code System

![](_page_21_Picture_2.jpeg)

Locate the "Learn" or "Smart" button on the garage door opener motor in the garage.

This button can usually be found where the hanging antenna wire is attached to the unit. The name and color of the button may vary by manufacturer. Please refer to the operator's manual supplied with the garage door opener motor for details.

Press and release the "Learn" or "Smart" button.

Perform <u>STEP 6</u> within 30 seconds after performing <u>STEP 5</u>.

![](_page_21_Picture_7.jpeg)

Press and hold the programmed HomeLink<sup>®</sup> button (located inside the vehicle) for 2 seconds and release it. Repeat this sequence (press/hold/release) up to 3 times to complete programming.

If the garage door opener motor activates when the HomeLink  $^{\textcircled{R}}$  button is pressed, the garage door opener motor recognizes the HomeLink R signal.

# Reprogramming a single HomeLink<sup>®</sup> button

When the following procedure is performed, buttons which already have devices registered to them can be overwritten:

 $\begin{tabular}{l} \end{tabular} \end{tabular} STEP 1 With one hand, press and hold the desired HomeLink <math display="inline">\ensuremath{{}^{\textcircled{\sc n}}} button. \end{tabular}$ 

**STEP 2** When the HomeLink<sup>®</sup> indicator starts flashing, continue to hold the HomeLink<sup>®</sup> button and perform "Programming the HomeLink<sup>®</sup>" from **STEP 1** (it takes 20 seconds for the HomeLink<sup>®</sup> indicator to start flashing).

## Erasing the entire HomeLink<sup>®</sup> memory (all three programs)

![](_page_22_Picture_6.jpeg)

Press and hold the 2 outside buttons shown in the illustration for 10 seconds until the indicator light flashes.

If you sell your vehicle, be sure to erase the programs stored in the HomeLink<sup>®</sup> memory.

### Programs stored in the HomeLink<sup>®</sup> memory

- The registered codes are not erased even if the 12-volt battery cable is disconnected.
- If learning failed when registering a different code to a HomeLink<sup>®</sup> button that already has a code registered to it, the already registered code is not erased.

#### Certification for the garage door opener

For vehicles sold in the U.S.A. FCC ID: NZLOBIHL4 FCC ID: NZLWZLHL4 FCC ID: NZLGHSHL4

#### NOTE:

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.

#### FCC WARNING:

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

#### For vehicles sold in Canada

NOTE:

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.

#### When support is necessary

Visit on the web at www.homelink.com or call 1-800-355-3515.

# **A** CAUTION

## When programming a garage door or other remote control device

The garage door or other device may operate, so ensure people and objects are out of danger to prevent potential harm.

## Conforming to federal safety standards

Do not use the HomeLink  $^{\textcircled{R}}$  compatible transceiver with any garage door opener or device that lacks safety stop and reverse features as required by federal safety standards.

This includes any garage door that cannot detect an interfering object. A door or device without these features increases the risk of death or serious injury.

■ When operating or programming HomeLink<sup>®</sup>

Never allow a child to operate or play with the HomeLink  $^{\textcircled{R}}$  buttons.

# 3-7. Other interior features **Compass**<sup>\*</sup>

The compass on the inside rear view mirror indicates the direction in which the vehicle is heading.

# Operation

Vehicles without garage door opener

## Type A

![](_page_25_Picture_5.jpeg)

To turn the compass on or off, press the "AUTO" button for more than 3 seconds.

Type B

![](_page_25_Picture_8.jpeg)

\*: If equipped

482

# CT200h\_OM\_OM76066U\_(U)

![](_page_26_Figure_1.jpeg)

Displays and directions	
Display	Direction
"N"	North
"NE"	Northeast
"E"	East
"SE"	Southeast
"S"	South
"SW"	Southwest
"W"	West
"NW"	Northwest

#### Calibrating the compass

![](_page_28_Figure_2.jpeg)

The direction display deviates from the true direction determined by the earth's magnetic field. The amount of deviation varies depending on the geographic position of the vehicle.

If you cross over one of the map boundaries shown in illustration, the compass will deviate.

To obtain higher precision or perfect calibration, refer to "Deviation calibration".

## Deviation calibration

# Vehicles without garage door opener

STEP 1 Stop the vehicle.

STEP 2 Press and hold the "AUTO" button for 6 seconds. A number (1 to 15) appears on the compass display.

Type A

![](_page_29_Picture_6.jpeg)

Type B

![](_page_29_Picture_8.jpeg)

STEP 3 Referring to the map above, press the "AUTO" button to select the number of the zone you are in.

If the direction is displayed several seconds after adjustment, the calibration is complete.

## Vehicles with garage door opener

STEP 1 Stop the vehicle.

STEP 2 Press and hold the button for 3 seconds. A number (1 to 15) appears on the compass display.

Type A

![](_page_30_Picture_5.jpeg)

Type B

![](_page_30_Picture_7.jpeg)

STEP 3 Referring to the map above, press the button to select the number of the zone you are in.

> If the direction is displayed several seconds after adjustment, the calibration is complete.

3

Interior features

## Circling calibration

## Vehicles without garage door opener

STEP 1 Stop the vehicle in a place where it is safe to drive in a circle.

STEP 2 Press and hold the "AUTO" button for 9 seconds.

"C" appears on the compass display.

# Type A

![](_page_31_Picture_7.jpeg)

Type B

![](_page_31_Picture_9.jpeg)

![](_page_31_Picture_10.jpeg)

Drive the vehicle at 5 mph (8 km/h) or less in a circle until a direction is displayed.

If there is not enough space to drive in a circle, drive around the block until a direction is displayed.

# Vehicles with garage door opener

STEP 1 Stop the vehicle in a place where it is safe to drive in a circle.

STEP 2 Press and hold the button for 6 seconds.

"C" appears on the compass display.

# Type A

![](_page_32_Picture_6.jpeg)

Type B

![](_page_32_Picture_8.jpeg)

![](_page_32_Figure_9.jpeg)

![](_page_32_Picture_10.jpeg)

Drive the vehicle at 5 mph(8 km/h) or less in a circle until a direction is displayed.

If there is not enough space to drive in a circle, drive around the block until a direction is displayed. 3

Interior features

#### Conditions unfavorable to correct operation

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

- The vehicle is stopped 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 car park/parking lot, under a steel tower, between buildings, roof car park/parking lot, near an intersection, near a large vehicle, etc.).
- The vehicle has become magnetized. (There is a magnet or metal object near the inside rear view mirror.)
- The battery has been disconnected.
- A door is open.

## **A** CAUTION

While driving the vehicle

Do not adjust the display. Adjust the display only when the vehicle is stopped.

When doing the circling calibration

Secure a wide space, and watch out for people and vehicles in the vicinity. Do not violate any local traffic rules while performing circling calibration.

# **NOTICE**

#### To avoid compass malfunctions

Do not place magnets or any metal objects near the inside rear view mirror. Doing this may cause the compass sensor to malfunction.

- To ensure normal operation of the compass
  - Do not perform a circling calibration of the compass in a place where the earth's magnetic field is subject to interference by artificial magnetic fields.
  - During calibration, do not operate electric systems (moon roof, power windows, etc.) as they may interfere with the calibration.

# 3-7. Other interior features Safety Connect<sup>\*</sup>

Safety Connect is a subscription-based telematics service that uses Global Positioning System (GPS) data and embedded cellular technology to provide safety and security features to subscribers. Safety Connect is supported by Lexus' designated response center, which operates 24 hours per day, 7 days per week.

Safety Connect service is available by subscription on select, telematics hardware-equipped vehicles.

By using the Safety Connect service, you are agreeing to be bound by the Telematics Subscription Service Agreement and its Terms and Conditions, as in effect and amended from time to time, a current copy of which is available at Lexus.com. All use of the Safety Connect service is subject to such then-applicable Terms and Conditions.

System components

![](_page_35_Picture_5.jpeg)

Microphone
LED light indicators
"SOS" button

\*: If equipped

# 

Subscribers have the following Safety Connect services available:

- Automatic Collision Notification\* Helps drivers receive necessary response from emergency service providers. (→P. 495)
  - \*: U.S. Patent No. 7,508,298 B2
- Stolen Vehicle Location Helps drivers in the event of vehicle theft. (→P. 496)
- Emergency Assistance Button (SOS) Connects drivers to response-center support. (→P. 496)
- Enhanced Roadside Assistance Provides drivers various on-road assistance. (→P. 496)

#### Subscription

After you have signed the Telematics Subscription Service Agreement and are enrolled, you can begin receiving services.

A variety of subscription terms is available for purchase. Contact your Lexus dealer, call 1-800-25-LEXUS (1-800-255-3987) or push the "SOS" button in your vehicle for further subscription details.

#### Safety Connect Services Information

- Phone calls using the vehicles Bluetooth<sup>®</sup> technology will not be possible during Safety Connect.
- Safety Connect is available beginning Fall 2009 on select Lexus models. Contact with the Safety Connect response center is dependent upon the telematics device being in operative condition, cellular connection availability, and GPS satellite signal reception, which can limit the ability to reach the response center or receive emergency service support. Enrollment and Telematics Subscription Service Agreement required. A variety of subscription terms is available; charges vary by subscription term selected.
- Automatic Collision Notification, Emergency Assistance and Stolen Vehicle Location will function in the United States, including Hawaii and Alaska, and in Canada, and Enhanced Roadside Assistance will function in the United States (except Hawaii) and in Canada. No Safety Connect services will function outside of the United States in countries other than Canada.
- Safety Connect services are not subject to section 255 of the Telecommunications Act and the device is not TTY compatible.

#### Languages

The Safety Connect response center will offer support in multiple languages. The Safety Connect system will offer voice prompts in English and Spanish. Please indicate your language of choice when enrolling.

#### When contacting the response center

You may be unable to contact the response center if the network is busy.

#### Safety Connect LED light Indicators

When the "POWER" switch is turned to ON mode, the red indicator light comes on for 2 seconds then turns off. Afterward, the green indicator light comes on, indicating that the service is active.

The following indicator light patterns indicate specific system usage conditions:

- Green indicator light on = Active service
- Green indicator light flashing = Safety Connect call in process
- Red indicator light (except at vehicle start-up) = System malfunction (contact your Lexus dealer)
- No indicator light (off) = Safety Connect service not active

## Safety Connect services

## Automatic Collision Notification

In case of either airbag deployment or severe rear-end collision, the system is designed to automatically call the response center. The responding agent receives the vehicle's location and attempts to speak with the vehicle occupants to assess the level of emergency. If the occupants are unable to communicate, the agent automatically treats the call as an emergency, contacts the nearest emergency services provider to describe the situation, and requests that assistance be sent to the location.

#### Stolen Vehicle Location

If your vehicle is stolen, Safety Connect can work with local authorities to assist them in locating and recovering the vehicle. After filing a police report, call the Safety Connect response center at 1-800-25-LEXUS (1-800-255-3987) and follow the prompts for Safety Connect to initiate this service.

In addition to assisting law enforcement with recovery of a stolen vehicle, Safety-Connect-equipped vehicle location data may, under certain circumstances, be shared with third parties to locate your vehicle. Further information is available at Lexus.com.

#### Emergency Assistance Button ("SOS")

In the event of an emergency on the road, push the "SOS" button to reach the Safety Connect response center. The answering agent will determine your vehicle's location, assess the emergency, and dispatch the necessary assistance required.

If you accidentally press the "SOS" button, tell the response-center agent that you are not experiencing an emergency.

#### Enhanced Roadside Assistance

Enhanced Roadside Assistance adds GPS data to the already included warranty-based Lexus roadside service.

Subscribers can press the "SOS" button to reach a Safety Connect response-center agent, who can help with a wide range of needs, such as: towing, flat tire, fuel delivery, etc. For a description of the Roadside Assistance services and their limitations, please see the Safety Connect Terms and Conditions, which are available at Lexus.com.

#### Safety information for Safety Connect

Important! Read this information before using Safety Connect.

#### Exposure to radio frequency signals

The Safety Connect system installed in your vehicle is a low-power radio transmitter and receiver. It receives and also sends out radio frequency (RF) signals.

In August 1996, the Federal Communications Commission (FCC) adopted RF exposure guidelines with safety levels for mobile wireless phones. Those guidelines are consistent with the safety standards previously set by the following U.S. and international standards bodies.

- ANSI (American National Standards Institute) C95.1 [1992]
- NCRP (National Council on Radiation Protection and Measurement) Report 86 [1986]
- ICNIRP (International Commission on Non-Ionizing Radiation Protection) [1996]

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. Over 120 scientists, engineers, and physicians from universities, and government health agencies and industries reviewed the available body of research to develop the ANSI Standard (C95.1).

The design of Safety Connect complies with the FCC guidelines in addition to those standards.

#### Certification for Lexus Enform with Safety Connect

FCC ID: O9EGTM1 FCC ID: O6Y-CDMRF101 FCC ID: N7NGTM2

NOTE:

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.

#### FCC WARNING:

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