# Contents

The Quick Guide is not intended as a substitute for your *Owner's Manual*. We strongly encourage you to review the *Owner's Manual* and supplementary manuals so you will have a better understanding of your vehicle's capabilities and limitations.

## Audio System\*

Audio control screen	78
Side display	78
Remote control (steering wheel audio switches)	78
Basic operation	79
Radio	79
DVD player/CD player	80
Operating an iPod	81
Rear seat audio controls	82
Automatic High Beam	49
Automatic Transmission (2WD models with paddle shift switches)	39
Automatic Transmission (except 2WD models with paddle shift switches)	37
Brake Hold	
BSM (Blind Spot Monitor)	59
Climate Control Seats/Seat Heaters	89
Cruise Control	53
Door Locks	107
Driving Mode Select Switch	42
Driving Position Memory	27
Dynamic Radar Cruise Control with Full-speed Range	55
Eco Driving Indicator Zone Display	47
Engine (Ignition) Switch	34
Floor Mat Installation	12
Fog Lights	51
Front Air Conditioning System*	
Control panel	
Operation screen (Main display)	85
Operation screen (Side display)	86
Using the automatic mode	86
Adjusting the temperature	87
Front Seats	17

\*: This feature may be operated by Voice command (See P.94)

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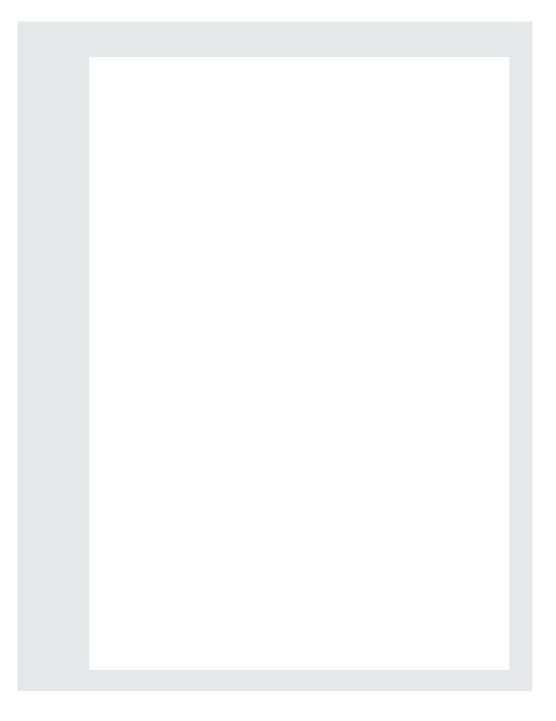
Fuel Tank Cap Garage Door Opener	
Hands-free System For Cellular Phone*	
$Bluetooth^{ extsf{B}}$ phone pairing	73
Contact transfer	74
Registering favorites list	74
Calling by name	75
Calling by favorites list	76
Calling the message sender	76
Receiving a call	77
Steering switches	77
Headlights	48
Heated Steering Wheel	
Hood	111
Information Services	
Inside Rear View Mirror	
Intuitive Parking Assist	
Keys	13
Lexus Climate Concierge	83
Lexus Enform	102
LEXUS Enform Safety Connect	
Lexus Night View	62
List of Storage Features	
LKA (Lane-Keeping Assist)	60
Moon Roof	
Multi-information Display	
Navigation System*	
Register home	
Destination search	70
Voice Command System	
Outside Rear View Mirrors	
Parking Brake	

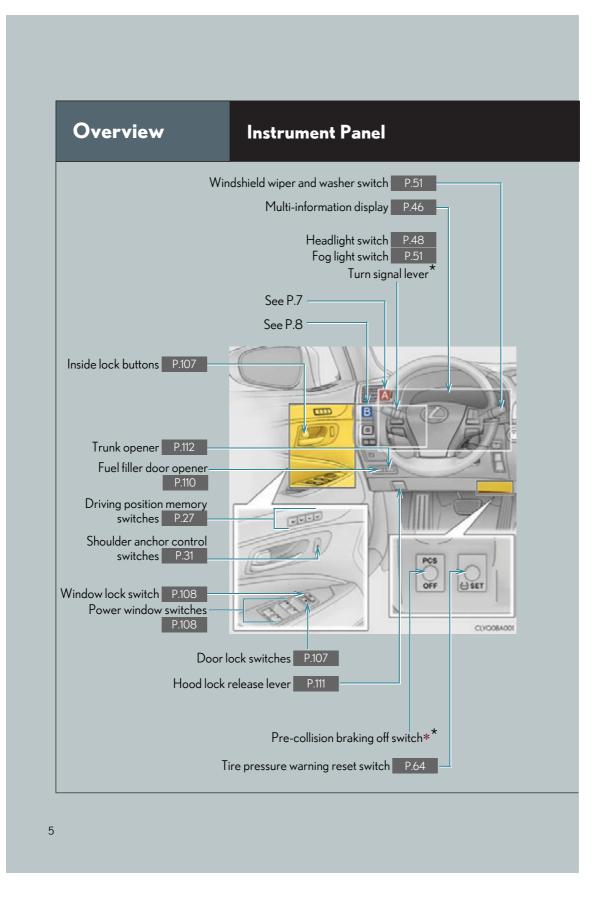
\*: This feature may be operated by Voice command (See P.94)

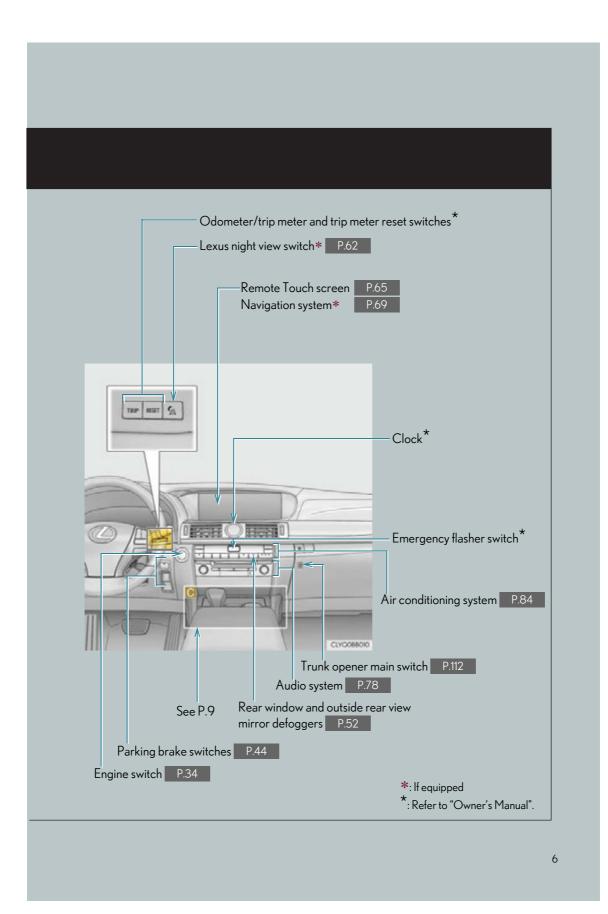
Portable Audio Device Ports	82
Power Rear Seat	20
Power Windows	
Rear Air Conditioning System	
Operation screen	
Rear Seat Position Memory	
Rear Sunshade/Rear Door Sunshades	92
Rear Window and Outside Rear View Mirror Defoggers	52
Remote Touch	65
Seat Belts	
Smart Access System with Push-button Start	
Steering Wheel	
Theft Deterrent System	
Tire Pressure Warning System	64
Trunk	112
Voice Command System*	
Basic operation	
Command list	95
Windshield Wipers and Washer	51

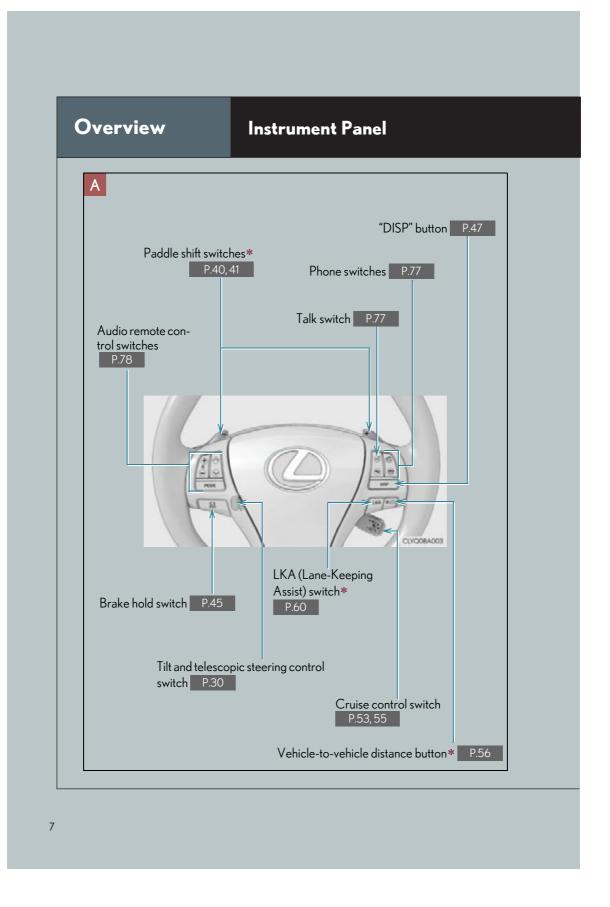
\*: This feature may be operated by Voice command (See P.94)

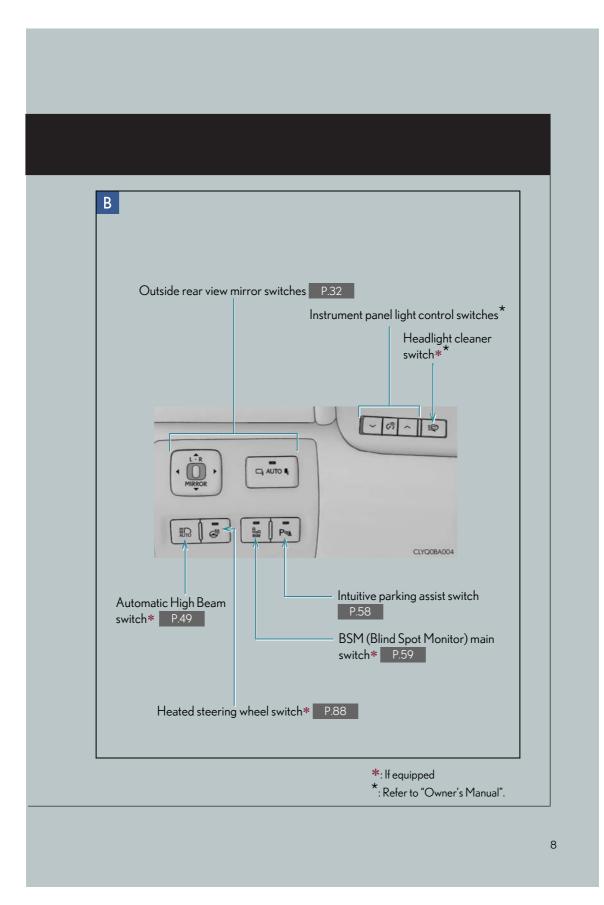
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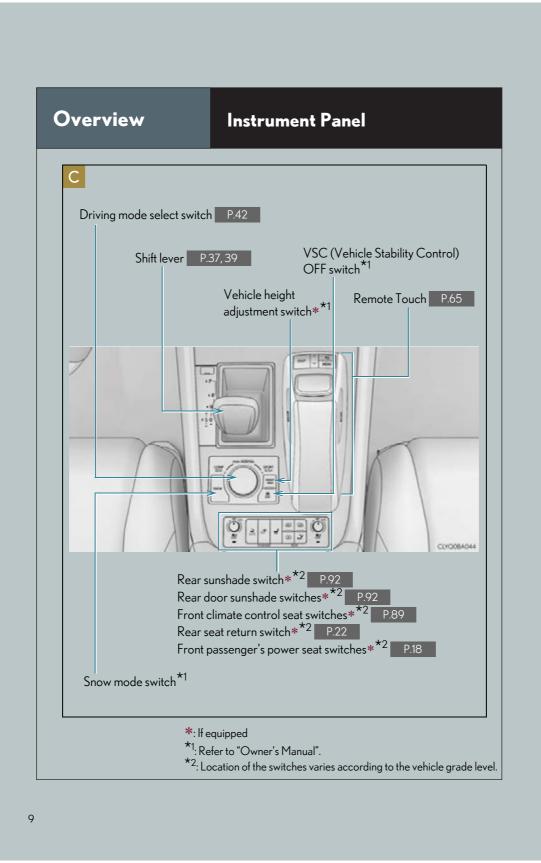


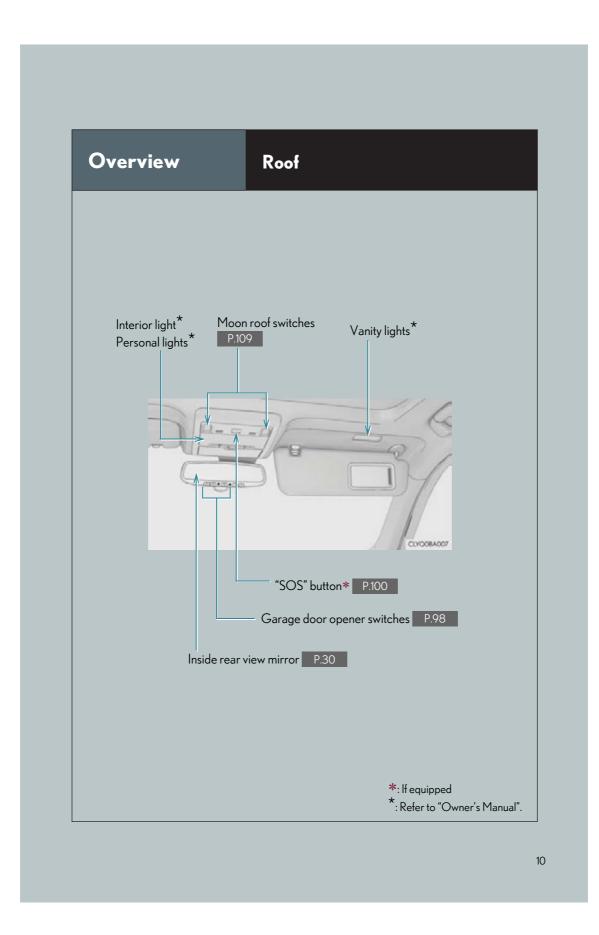


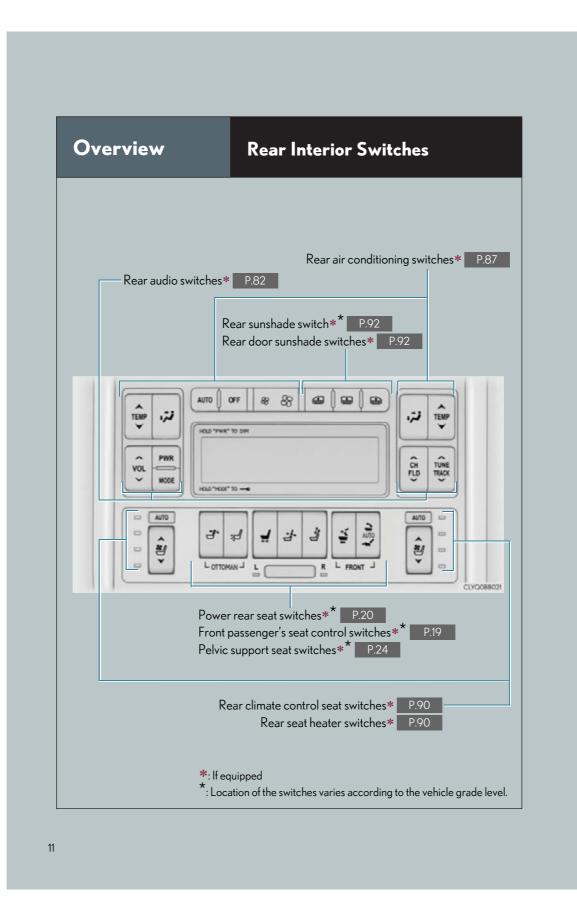






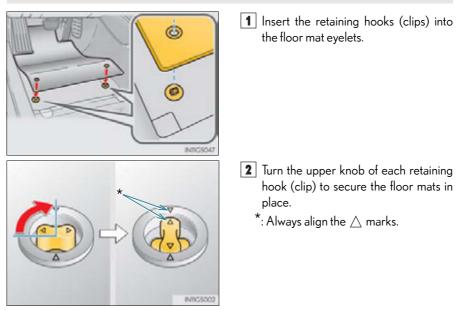






# Floor Mat Installation

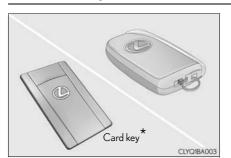
Use only floor mats designed specifically for vehicles of the same model and model year as your vehicle. Fix them securely in place onto the carpet.



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

# Keys

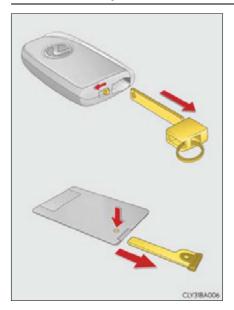
#### Electronic key



Smart access system with push-button start  $(\rightarrow P.14, 34)$ Wireless remote control  $(\rightarrow P.14)$ 

\*: If equipped

#### Mechanical key



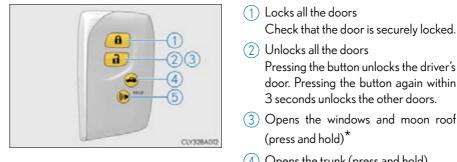
To take out the mechanical key:

Electronic keys: Slide the release lever and take the key out.

Card key: Press the lock release button and take the key out.

After using the mechanical key, store it in the electronic key. Carry the mechanical key together with the electronic key. If the electronic key battery is depleted or the entry function does not operate properly, you will need the mechanical key.

#### Wireless remote control



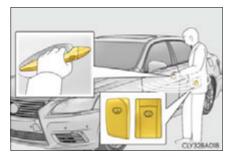
- Opens the trunk (press and hold)
   If the vehicle is equipped with a power trunk opener and closer, the trunk lid automatically opens fully.
- (5) Sounds the alarm (press and hold)
- \*: This setting must be changed using the customize function.

# Smart Access System with Push-button Start

The following operations can be performed simply by carrying the electronic key (including the card key) on your person, for example in your pocket. (The driver should always carry the electronic key.)

For details on starting the engine, see page 34.

#### Entering the vehicle

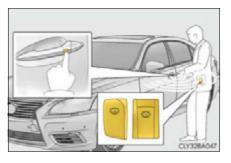


Grip the driver's door handle to unlock the door. Grip the passenger's door handle to unlock all the doors.

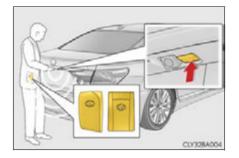
Make sure to touch the sensor on the back of the handle.

The doors cannot be unlocked for 3 seconds after the doors are locked.

#### Exiting the vehicle



#### Opening the trunk



Press the lock button to lock the door. Check that the door is securely locked. Pressing and holding the button closes the windows and moon roof.

Press the button.

If the vehicle is equipped with power trunk opener and closer, the trunk lid automatically opens fully.

When all the doors are unlocked using one of the following methods, the trunk can be opened without the electronic key:

- Entry function
- Wireless remote control
- Door lock switches
- Automatic door unlocking system
- Mechanical key

For details on what to do when the electronic key does not operate properly, see page 115.

# Theft Deterrent System

#### Engine immobilizer system



The indicator light flashes after the engine switch has been turned off to indicate that the system is operating.

The indicator light stops flashing after the engine switch has been turned to ACCES-SORY or IGNITION ON mode to indicate that the system has been canceled.

#### ■ Alarm

The alarm uses light and sound to give an alert when an intrusion is detected.

#### To set the alarm:

Close the doors, trunk and hood, and lock all the doors. The system will be set automatically after 30 seconds.

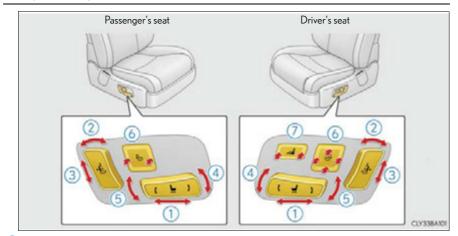
The indicator light changes from being on to flashing when the system is set.

## To deactivate or stop the alarm:

- Unlock the doors or open the trunk.
- Turn the engine switch to ACCESSORY or IGNITION ON mode, or start the engine. (The alarm will be deactivated or stopped after a few seconds.)

# Front Seats

#### Adjustment procedure



- Seat position adjustment switch The height of the driver's head restraint is automatically adjusted simultaneously with the seat position adjustment operation.
- 2 Seatback angle adjustment switch
- (3) Head restraint height adjustment switch
- (4) Seat cushion (front) angle adjustment switch
- (5) Vertical height adjustment switch
- 6 Lumbar/pelvic support adjustment switch Driver's seat: firmness, vertical, backward and forward positioning Front passenger's seat: firmness, backward and forward positioning
- (7) Seat cushion length adjustment switch

17

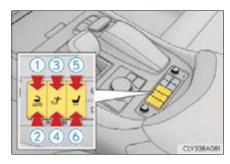
#### Operating the front passenger's seat from driver's seat or rear seat

#### Operating the front passenger's seat from the driver's seat

Vehicles without relaxation seat



► Vehicles with relaxation seat



- (1) Tilts the seatback forward
- (2) Tilts the seatback backward
- (3) Moves the seat forward
- (4) Moves the seat backward
- Tilts the seatback forward and moves the seat forward
- 2 Tilts the seatback backward and moves the seat backward If the rear seat is not in the neutral position, pressing the button once will move the rear seat to the neutral position. Pressing the button again will move the front passenger's seat to the neutral position.
- (3) Tilts the seatback forward
- (4) Tilts the seatback backward
- (5) Moves the seat forward
- 6 Moves the seat backward

- Operating the front passenger's seat from the rear seat (vehicles with relaxation seat)
- 5-seat models



► 4-seat models



1 Moves the front passenger's seat forward

The signal beeps when the seat operation stops at the forward limit.

2 Moves the front passenger's seat backward

The seatback will return to the neutral position. If the head restraint is folded, it will rise before the seatback moves.

1 Moves the front passenger's seat forward The signal beans when the seat opera

The signal beeps when the seat operation stops at the forward limit.

2 Moves the front passenger's seat backward

The seatback will return to the neutral position. If the head restraint is folded, it will rise before the seatback moves.

The operation can be performed when the engine switch is in IGNITION ON mode.

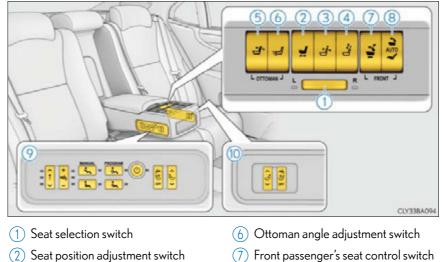
# Power Rear Seat (if equipped)

▶ 5-seat models without relaxation seat



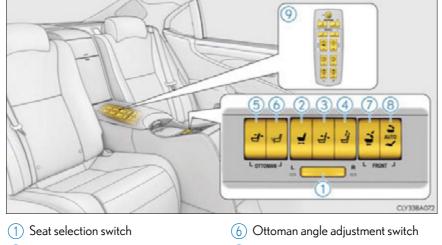
(3) Seatback upper angle adjustment (5) Pelvic sup switch

#### ▶ 5-seat models with relaxation seat



- (3) Seatback upper angle adjustment switch
- (4) Head restraint height adjustment switch
- 5 Seatback angle adjustment switch
- 8 Relaxation mode switch
- 9 Rear seat relaxation system/pelvic support seat switches
- 10 Pelvic support seat switches

#### ► 4-seat models



- 2 Seat position adjustment switch
- 3 Seatback upper angle adjustment switch
- (4) Head restraint height adjustment switch
- 5 Seatback angle adjustment switch
- (7) Front passenger's seat control switch
- (8) Relaxation mode switch
- 9 Rear seat relaxation system/pelvic support seat controller

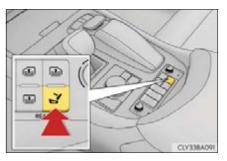
#### Returning the rear seat from the front seats

#### Vehicles without relaxation seat



The seat will return to the neutral position while the button is pressed and held.

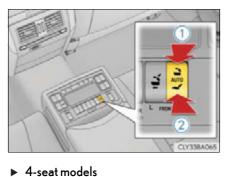
#### Vehicles with relaxation seat



The seat will return to the neutral position while the button is pressed and held.

#### Relaxation mode operation (relaxation seat)

► 5-seat models



- (1) Enters relaxation mode
- (2) Returns to the neutral position

The rear seat seatback, ottoman and the front passenger seat operate simultaneously.

The operation can be performed when the engine switch is in IGNITION ON mode.



(1) Enters relaxation mode

(2) Returns to the neutral position

The rear seat seatback, ottoman and the front passenger seat operate simultaneously.

The operation can be performed when the engine switch is in IGNITION ON mode.

When a rear door is opened, the seat on that side will automatically return to the neutral position.

#### Pelvic support seat with seat vibrator

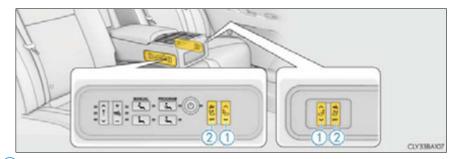
▶ 5-seat models without relaxation seat



- (1) Support plate position adjustment switch
- (2) Vibration switch

Press to operate the vibration function. Vibration will start in the same speed level as when previously operated. Each time is pressed, the speed changes between 3 levels. Pressing "OFF" stops the vibration function.

▶ 5-seat models with relaxation seat

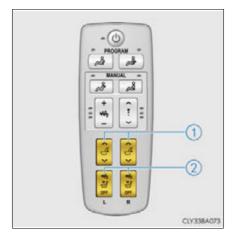


(1) Support plate position adjustment switch

(2) Vibration switch

Press to operate the vibration function. Vibration will start in the same speed level as when previously operated. Each time is pressed, the speed changes between 3 levels. Pressing "OFF" stops the vibration function.

#### ► 4-seat models



 Support plate position adjustment switch

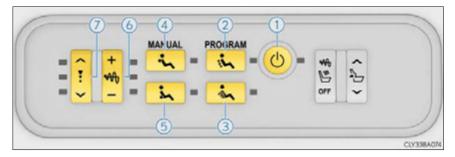
#### (2) Vibration switch

Press to operate the vibration function. Vibration will start in the same speed level as when previously operated. Each time is pressed, the speed changes between 3 levels. Pressing "OFF" stops the vibration function.

Automatic stop function: Vibration will automatically stop approximately 15 minutes after starting.

#### Rear seat relaxation system (vehicles with relaxation seat)

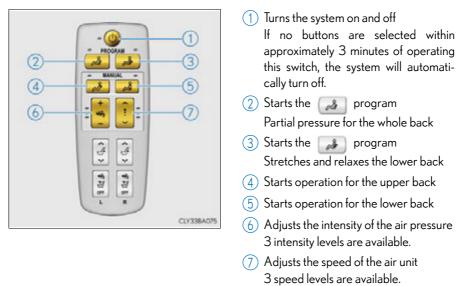
► 5-seat models



- 1 Turns the system on and off If no buttons are selected within approximately 3 minutes of operating this switch, the system will automatically turn off.
- 2 Starts the program Partial pressure for the whole back
- 3 Starts the program Stretches and relaxes the lower back
- (4) Starts operation for the upper back
- (5) Starts operation for the lower back
- 6 Adjusts the intensity of the air pressure
  - 3 intensity levels are available.
- Adjusts the speed of the air unit 3 speed levels are available.

25

#### ► 4-seat models



Automatic stop function: Each operation will automatically stop approximately 15 minutes after starting.

# Driving Position Memory

This feature automatically adjusts the front seats, steering wheel, outside rear view mirrors and height of seat belt shoulder anchor to suit your preferences.

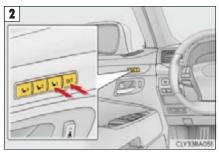
#### Driving position memory

Your preferred driving position (the position of the driver's seat, steering wheel, outside rear view mirrors and height of seat belt shoulder anchor) can be recorded and recalled by pressing a switch.

Three different driving positions can be recorded into memory.

## Recording procedure

**1** Adjust the driver's seat, steering wheel, outside rear view mirrors and seat belt shoulder anchor height to the desired positions.

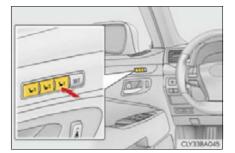


Press the "SET" switch, then within 3 seconds press switch "1", "2" or "3" until the signal beeps.

If the selected switch has already been preset, the previously recorded position will be overwritten.

To record the position of the front passenger's seat, adjust the front passenger's seat to the desired position and perform step **2** using the switches on the front passenger's side.

#### Recall procedure



Press one of the switches for the driving position you want to recall until the buzzer sounds.

## Memory recall function (driver's side only)

Each electronic key (including a card key) can be registered to recall your preferred driving position.

#### Registering procedure

Using the wireless remote control

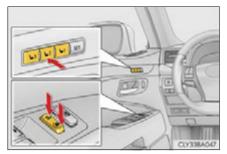


While pressing the desired switch ("1", "2" or "3"), press on the wireless remote control until the buzzer sounds.

To prevent unintended triggering of the alarm, open and close a door once after a driving position has been recorded. (If a door is not opened within 30 seconds after is pressed, the doors will be locked again and the alarm will automatically be set.)

#### ▶ Using the door lock switch

Carry only one of the keys (including the card key) to which you want to link the driving position. If 2 or more keys are in the vehicle, the driving position cannot be linked properly.

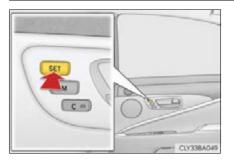


While pressing the recalled switch, press and hold the door lock switch (either lock or unlock) until the buzzer sounds.

# Rear Seat Position Memory (if equipped)

The rear seat position can be memorized and recalled with the touch of a button.

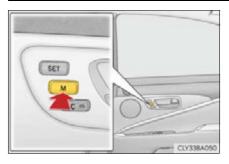
#### Entering a position to memory



Press the "SET" button until the signal beeps.

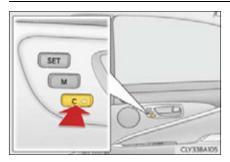
If the preset is being used, the previously recorded seat position will be overwritten.

Recalling the memorized position



Press the "M" button until the signal beeps.

Disabling the seat return function



Pressing the "C" button will disable the seat position recall or seat return function.

The indicator light comes on when the function is disabled.

Pressing the button again will enable the seat position recall or seat return function.

When the door is opened, the rear seat will automatically return to the neutral position.

## Steering Wheel

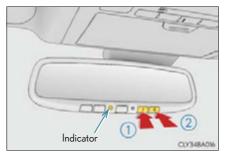


The steering wheel and driver's seat move in accordance with engine switch mode and the driver's seat belt condition. ( $\rightarrow$ P.27)

# Inside Rear View Mirror

## Anti-glare function

Responding to the level of brightness of the headlights of vehicles behind, the reflected light is automatically reduced.



Changing automatic anti-glare function mode

```
1 ON
```

When the automatic anti-glare function is in ON mode, the indicator illuminates.

The function will set to ON mode each time the engine switch is turned to IGNITION ON mode.

Pressing the button turns the function to OFF mode. (The indicator also turns off.)

<sup>2</sup> OFF

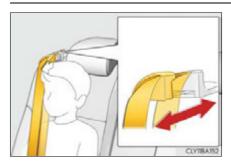
# Seat Belts

## Adjusting the seat belt shoulder anchor height (front seats)



- 1 Moves the seat belt shoulder anchor up
- 2 Moves the seat belt shoulder anchor down

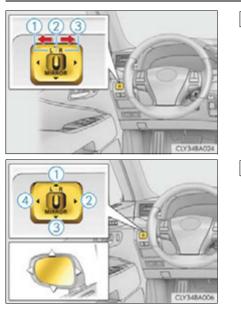
Seat belt comfort guide (outer rear seats)



For children or smaller-than-average people, slide the seat belt comfort guide forward so that the shoulder belt does not sit close to the person's neck.

# Outside Rear View Mirrors

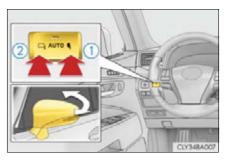
## Adjustment procedure



- **1** Select the mirror to be adjusted.
  - 1 Left
  - 2 Neutral position
  - 3 Right
- **2** To adjust the mirror, press the switch.
  - (1) Up
  - (2) Right
  - 3 Down
  - 4 Left

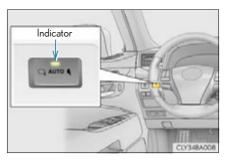
#### Folding and extending the mirrors

#### Using the switch



#### Setting automatic mode

Automatic mode allows the folding or extending of the mirrors to be linked to locking/ unlocking of the doors.



To set to automatic mode, put the switch in the neutral position.

The indicator will come on.

Folds the mirrors
 Extends the mirrors

#### Linked mirror function when reversing

When the mirror select switch is in the "L" or "R" position, the outside rear view mirrors will automatically angle downwards when the vehicle is reversing in order to give a better view of the ground.

To disable this function, move the mirror select switch to the neutral position (between "L" and "R").

#### Adjusting the mirror angle when the vehicle is reversing

With the shift lever in R, adjust the mirror angle at a desired position.

The adjusted angle will be memorized and the mirror will automatically tilt to the memorized angle whenever the shift lever is shifted to R from next time.

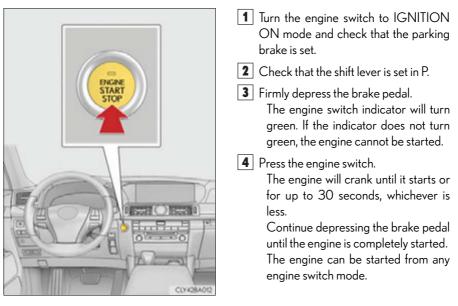
The memorized downward tilt position of the mirror is linked to the normal position (angle adjusted with the shift lever in other than R). Therefore, if the normal position is changed after adjustment, the tilt position will also change.

When the normal position is changed, readjust the angle in reversing.

# Engine (Ignition) Switch

Performing the following operations when carrying the electronic key on your person starts the engine or changes engine switch modes.

#### Starting the engine

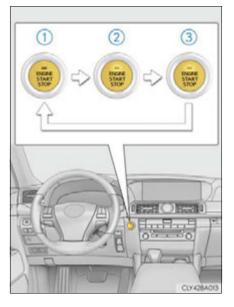


#### Stopping the engine

- **1** Stop the vehicle.
- 2 Shift the shift lever to P.
- **3** Set the parking brake.
- **4** Press the engine switch.
- **5** Release the brake pedal and check that the indicator on the engine switch is off.

## Changing engine switch modes

Modes can be changed by pressing the engine switch with brake pedal released. (The mode changes each time the switch is pressed.)



## 

The emergency flashers can be used.

2 ACCESSORY mode Some electrical components such as the audio system can be used. The engine switch indicator turns amber.

3 IGNITION ON mode

All electrical components can be used. The engine switch indicator turns amber.

\*: If the shift lever is in a position other than P when turning off the engine, the engine switch will be turned to ACCES-SORY mode, not to off.

#### If your vehicle has to be stopped in an emergency

Only in an emergency, such as if it becomes impossible to stop the vehicle in the normal way, stop the vehicle using the following procedure:

- 1 Steadily step on the brake pedal with both feet and firmly depress it. Do not pump the brake pedal repeatedly as this will increase the effort required to slow the vehicle.
- 2 Shift the shift lever to N.

## ► If the shift lever is shifted to N

- 3 After slowing down, stop the vehicle in a safe place by the road.
- 4 Stop the engine.

#### ► If the shift lever cannot be shifted to N

3 Keep depressing the brake pedal with both feet to reduce vehicle speed as much as possible.

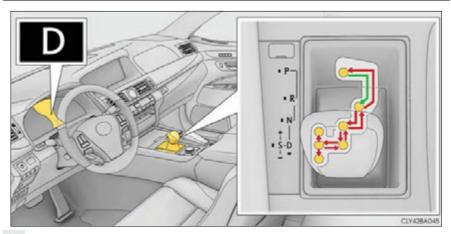


To stop the engine, press and hold the engine switch for 2 consecutive seconds or more, or press it briefly 3 times or more in succession.

**5** Stop the vehicle in a safe place by the road.

# Automatic Transmission (except 2WD models with paddle shift switches)

## Shifting the shift lever



While the engine switch is in IGNITION ON mode, move the shift lever with the brake pedal depressed.

When shifting the shift lever between  $\mathsf{P}$  and  $\mathsf{D},$  make sure that the vehicle is completely stopped.

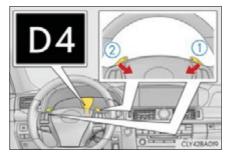
## Shift position purpose

Shift position	Purpose and condition
Р	Parking the vehicle/starting the engine
R	Reversing
N	Condition in which the power is not transmitted
D	Normal driving*
S	S mode driving

\*: To improve fuel efficiency and reduce noises, set the shift lever in D for normal driving.

## Selecting shift ranges in the D position (AWD models with paddle shift switches)

To drive using temporary shift range selection, operate the "-" or "+" paddle shift switch while the shift lever is in the D position.



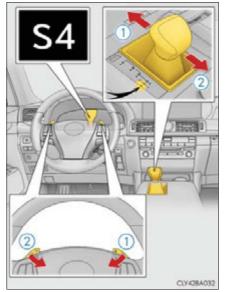
1 Upshifting

2 Downshifting The selected shift range, from D1 to D8, will be displayed in the meter. To return to normal D position driving, the "+" paddle shift switch must be held down for a period of time.

#### Selecting shift ranges in S mode

To enter S mode, shift the shift lever to the S position.

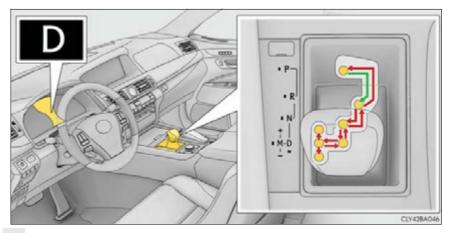
When in S mode, changing the shift range allows restriction of the highest gear, preventing unnecessary upshifting and enabling the level of engine braking force to be selected.



- 1 Upshifting
- 2 Downshifting

# Automatic Transmission (2WD models with paddle shift switches)

## Shifting the shift lever



While the engine switch is in IGNITION ON mode, move the shift lever with the brake pedal depressed.

When shifting the shift lever between  $\mathsf{P}$  and  $\mathsf{D}$ , make sure that the vehicle is completely stopped.

## Shift position purpose

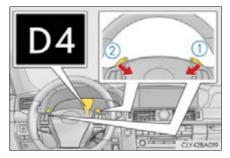
Shift position	Meter display	Purpose and condition
Р	Ρ	Parking the vehicle/ starting the engine
R	R	Reversing
Ν	Ν	Condition in which the power is not transmitted
D	D	Normal driving *1
	(paddle shift switches acti- vated)	Shift range selection
М	M4	M mode driving *2

\*1: To improve fuel efficiency and reduce noises, set the shift lever in D for normal driving.

 $*^2$ : Any gear can be fixed when driving in M mode.

## Selecting shift ranges in the D position

To drive using temporary shift range selection, operate the "-" or "+" paddle shift switch while the shift lever is in the D position.



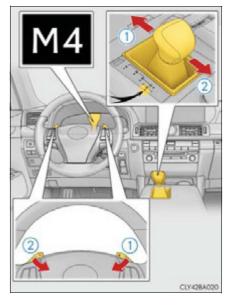
(1) Upshifting

2 Downshifting The selected shift range, from D1 to D8, will be displayed in the meter. To return to normal D position driving, the "+" paddle shift switch must be held down for a period of time.

## Selecting gears in the M position

To enter M mode, shift the shift lever to the M position.

Gears can be selected by operating the shift lever or paddle shift switches, allowing you to drive in the gear of your choosing.



#### (1) Upshifting

(2) Downshifting

The gear changes once every time the shift lever or paddle shift switch is operated.

The selected gear, from M1 to M8, will be fixed and displayed in the meter.

When in the M position, the gear will not change unless the shift lever or paddle shift switches are operated. However, even when in the M position, the gears will be automatically changed in the following situation:

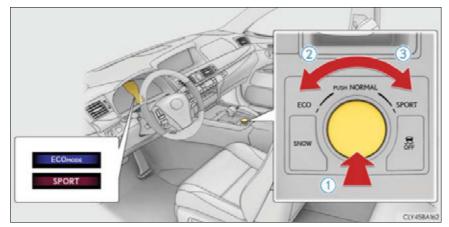
- When vehicle speed drops (downshift only).
- When the automatic transmission fluid or engine coolant temperature is low.
- When the automatic transmission fluid temperature is high.
- When the needle of the tachometer is in the red zone (the range which exceeds the allowable revs of the engine).

When in the vehicle speed is low, the gear will not upshift even if the shift lever or paddle shift switches are operated.

## Driving Mode Select Switch

The driving modes can be selected to suit driving condition.

▶ Vehicles without electronically modulated air suspension



### 1 Normal mode

For normal driving.

Press the switch to change the driving mode to normal mode when not in normal mode.

2 Eco drive mode

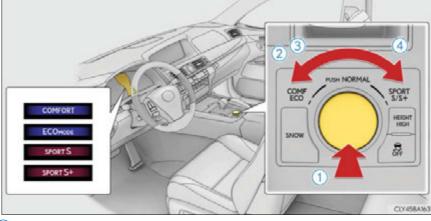
Use Eco drive mode to help achieve low fuel consumption during trips that involve frequent accelerating.

When not in Eco drive mode and the driving mode select switch is turned to the left, the "ECO MODE" indicator comes on and Eco Driving Indicator Zone Display and average fuel consumption is shown on the multi-information display.

#### 3 Sport mode

Assists acceleration response by controlling the transmission and steering. Suitable for when precise handling is desirable, for example when driving on mountain roads. When not in Sport mode and the driving mode select switch is turned to the right, the "SPORT" indicator comes on in the multi-information display.

▶ Vehicles with electronically modulated air suspension



#### 1 Normal mode

For normal driving.

Press the switch to change the driving mode to normal mode when not in normal mode.

#### 2 Comfort mode

By controlling the suspension, riding comfort is further enhanced. Suitable for city driving.

When not in comfort mode and the driving mode select switch is turned to the left, the "COMFORT" indicator comes on in the multi-information display.

#### 3 Eco drive mode

Use Eco drive mode to help achieve low fuel consumption during trips that involve frequent accelerating.

When in comfort mode and the driving mode select switch is turned to the left, the "ECO MODE" indicator comes on and Eco Driving Indicator Zone Display and average fuel consumption is shown on the multi-information display.

#### (4) Sport mode

• SPORT S mode

Assists acceleration response by controlling the transmission and the engine. Suitable for when powerful acceleration is desirable.

When not in SPORT S mode and the driving mode select switch is turned to the right, the "SPORT S" indicator comes on in the multi-information display.

• SPORT S+ mode

Helps to ensure steering performance and driving stability by simultaneously controlling the steering and suspension in addition to the transmission. Suitable for sporty driving.

When in SPORT S mode and the driving mode select switch is turned to the right, the "SPORT S+" indicator comes on in the multi-information display.

# 🔄 Parking Brake

#### Manual mode



- Sets the parking brake The parking brake indicator light will come on.
- 2 Releases the parking brake Operate the parking brake switch while depressing the brake pedal. Make sure that the parking brake indicator light goes off.

## Automatic mode

The parking brake is set or released automatically according to shift lever operation.



Turns automatic mode on/off

When automatic mode is turned on, the indicator on the switch comes on and it operates in the following manner:

- When the shift lever is moved into P, the parking brake will be set.
- When the shift lever is moved out of P, the parking brake will be released.

Operate the shift lever with the brake pedal depressed.

# Brake Hold

The brake hold system keeps the brake applied when the shift lever is in D, N, or S (except 2WD models with paddle shift switches) or M (2WD models with paddle shift switches) with the system on and the brake pedal has been depressed to stop the vehicle.



Turns the brake hold system on

The brake hold standby indicator (green) comes on. While the system is holding the brake, the brake hold operated indicator (yellow) comes on.

The system releases the brake when the accelerator pedal is depressed with the shift lever in D, S or M to allow smooth start off.

45

# Multi-information Display

The multi-information display presents the driver with a variety of driving-related data.

#### Display contents



- Trip information
  - Driving range
  - Eco Driving Indicator Zone Display and average fuel consumption
  - Current fuel consumption
  - Average fuel consumption after refueling
  - Distance after refueling
  - Elapsed time
  - Average vehicle speed
  - Tire inflation pressure  $(\rightarrow P.64)$
  - Customization
- Drive monitor

Displays either the average fuel consumption after refueling or the driving range

- Intuitive parking assist display\*
- Dynamic radar cruise control with fullspeed range display<sup>\*</sup> (if equipped)
- LKA (Lane-Keeping Assist) display<sup>\*</sup> (if equipped)
- Warning messages
- \*: Automatically displayed when the system is used. Display can be switched by pressing the "DISP" button.

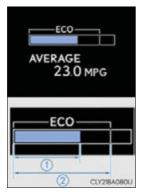
#### Switching the display of trip information



Items displayed can be switched by pressing the "DISP" button.

If a problem is detected in any of the vehicle's systems, a warning message is shown on the multi-information display.

## Eco Driving Indicator Zone Display



1) Eco driving ratio based on acceleration

If the acceleration exceeds Zone of Eco driving, the right side of Eco Driving Indicator Zone Display blinks.

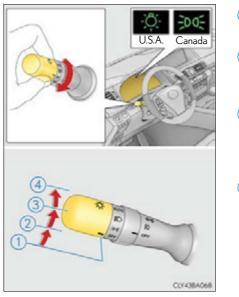
2 Zone of Eco driving

Eco Driving Indicator will not operate in the following conditions:

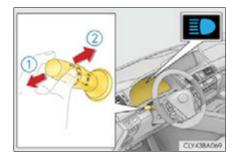
- The shift lever is anything other than D.
- Vehicles with paddle shift switches: Paddle shift switch is operated.
- Normal mode, comfort mode (if equipped) or Eco drive mode is not selected.
- The vehicle speed is approximately 80 mph (130 km/h) or higher.

47

## 🖉 Headlights



## Turning on the high beam headlights



## AFS (Adaptive Front-lighting System)

- (1) OFF (U.S.A.) or o (Canada) The daytime running lights turn on.
- 2 So a The side marker, tail, license plate, instrument panel and daytime running lights turn on.
- 3 ≣○ The headlights, parking lights and all lights listed (except daytime running lights) above turn on.
- (4) AUTO The headlights, parking lights, daytime running lights and all the lights listed above turn on and off automatically.
   (When the engine switch is in IGNITION ON mode.)
- With the headlights on, push the lever away from you to turn on the high beams.

Pull the lever toward you to the center position to turn the high beams off.

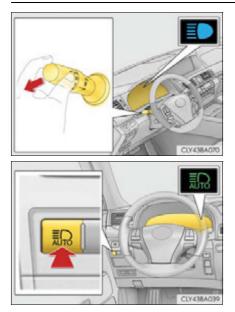
 Pull the lever toward you and release it to flash the high beams once. You can flash the high beams with the headlights on or off.

AFS (Adaptive Front-lighting System) secures excellent visibility at intersections and on curves by automatically adjusting the direction of the light axis of the headlights according to vehicle speed and the degree of the tire's angle as controlled by steering input.

# Automatic High Beam (if equipped)

The Automatic High Beam uses an in-vehicle camera sensor to assess the brightness of streetlights, the lights of oncoming and preceding vehicles, etc., and automatically turns high beam on or off as necessary.

## Activating the Automatic High Beam system

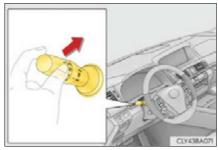


- Push the lever away from you with the headlight switch in AUTO or ≣○ position.
- **2** Press the Automatic High Beam switch.

The Automatic High Beam indicator will come on when the headlights are turned on automatically to indicate that the system is active.

## Turning the high beam on/off manually

• Switching to low beam



• Switching to high beam



Pull the lever to original position.

The Automatic High Beam indicator will turn off.

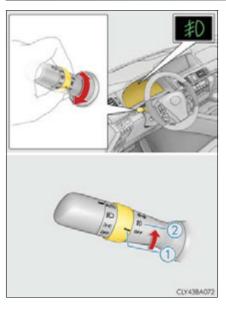
Push the lever away from you to activate the Automatic High Beam system again.

Press the Automatic High Beam switch. The Automatic High Beam indicator will turn off and the high beam indicator will turn on.

Press the switch to activate the Automatic High Beam system again.

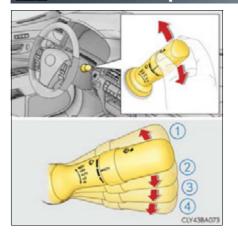
For conditions in which the Automatic High Beam automatically turns the high beams on or off, refer to the "Owner's Manual".

# 📰 Fog Lights



- 1 OFF(U.S.A.) or o (Canada) Turns the front fog lights off
- 2 = Turns the front fog lights on

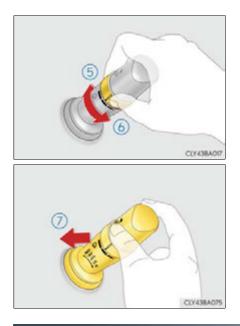
## Windshield Wipers and Washer



## MIST (U.S.A.) or △ (Canada) Temporary operation

2 AUTO Rain-sensing wiper operation The wipers will operate automatically when the sensor detects falling rain. The system automatically adjusts wiper timing in accordance with rain volume and vehicle speed.

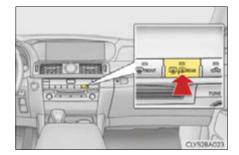
- 3 LO (U.S.A.) or ▼ (Canada) Low speed wiper operation
- (4) HI (U.S.A.) or ▼ (Canada) High speed wiper operation



When "AUTO" mode is selected, the sensor sensitivity can be adjusted by turning the switch ring.

- (5) Increases the sensitivity
- (6) Decreases the sensitivity
- (7) Washer/wiper dual operation Wipers will automatically operate a couple of times after the washer squirts.

# Rear Window and Outside Rear View Mirror Defoggers



## On/off

The defoggers will automatically turn off after approximately 15 minutes.

# Cruise Control (if equipped)

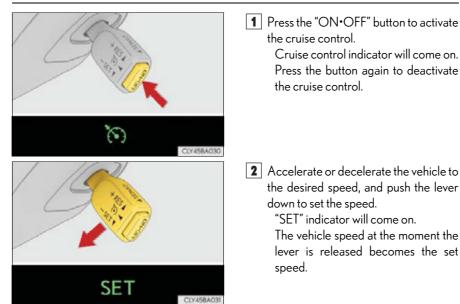
Use the cruise control to maintain a set speed without depressing the accelerator pedal.

(1) Indicators

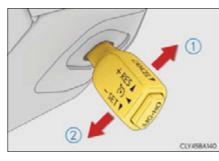
(2) Cruise control switch



Setting the vehicle speed

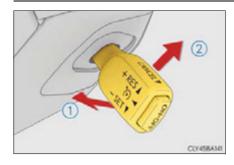


## Adjusting the set speed



- 1 Increases the speed
- 2 Decreases the speed Fine adjustment: Momentarily move the lever in the desired direction. Large adjustment: Hold the lever in the desired direction.

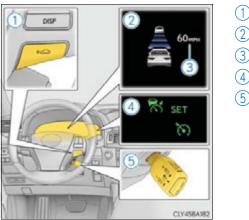
## Canceling and resuming the constant speed control



- Pulling the lever toward you cancels the constant speed control. The speed setting is also canceled when the brakes are applied.
- 2 Pushing the lever up resumes the constant speed control. Resuming is available when the vehicle speed is more than approximately 25 mph (40 km/h).

# Dynamic Radar Cruise Control with Full-speed Range (if equipped)

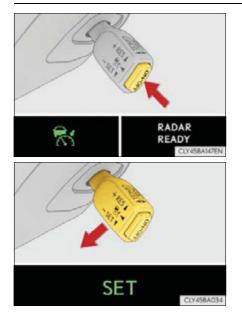
Dynamic radar cruise control with full-speed range supplements conventional cruise control with a vehicle-to-vehicle distance control. In vehicle-to-vehicle distance control mode, the vehicle automatically accelerates, decelerates or stops in order to maintain a set following distance from vehicles ahead.



1 Vehicle-to-vehicle distance button

- 2 Display
- 3 Set speed
- (4) Indicators
- (5) Cruise control switch

## Setting the vehicle speed (vehicle-to-vehicle distance control mode)



1 Press the "ON•OFF" button to activate the cruise control.

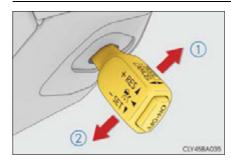
Radar cruise control indicator will come on and a message will be shown on the multi-information display.

Press the button again to deactivate the cruise control.

**2** Accelerate or decelerate the vehicle to the desired speed, and push the lever down to set the speed.

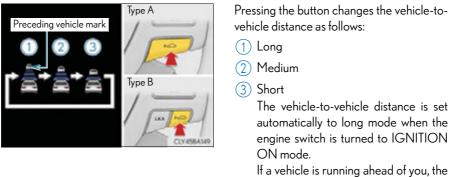
"SET" indicator will be displayed. The vehicle speed at the moment the lever is released becomes the set speed.

#### Adjusting the set speed



- Increases the speed
   (Except when the vehicle has been stopped by system control in vehicle-to-vehicle distance control mode)
- 2 Decreases the speed Fine adjustment: Momentarily move the lever in the desired direction. Large adjustment: Hold the lever in the desired direction.

#### Changing the vehicle-to-vehicle distance



It a vehicle is running ahead of you, the preceding vehicle mark will also be displayed.

The vehicle-to-vehicle distance control mode maintains the preset cruising speed as long as no vehicle is detected ahead.

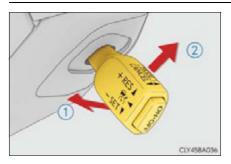
Resuming follow-up cruising when the vehicle has been stopped by system control



After the vehicle ahead of you starts off, push the lever up.

Your vehicle will also resume follow-up cruising if the accelerator pedal is depressed after the vehicle ahead of you starts off.

## Canceling and resuming the speed control



 Pulling the lever toward you cancels the cruise control. The setting is also canceled when the brake pedal is depressed while driving. (When the vehicle has been stopped

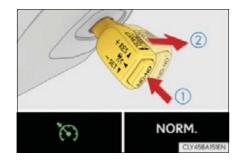
by system control, applying the brakes

2 Pushing the lever up resumes the cruise control and returns vehicle speed to the set speed.

does not cancel the setting.)

However, when a vehicle ahead is not detected in vehicle-to-vehicle distance control mode, cruise control does not resume when the actual vehicle speed is approximately 25 mph (40 km/h) or less. Also, when the vehicle is in constant speed control mode and the actual vehicle speed is approximately 25 mph (40 km/h) or less, cruise control does not resume as the set speed is cleared.

#### Selecting conventional constant speed control mode



1 Press the "ON•OFF" button to activate the cruise control.

Radar cruise control indicator will come on and a message will be shown on the multi-information display. Press the button again to deactivate

the cruise control.

2 Switch to constant speed control mode.

(Push the lever forward and hold for approximately 1 second.)

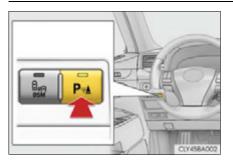
Cruise control indicator will come on and a message will be shown on the multi-information display.

When in constant speed control mode, to return to vehicle-to-vehicle distance control mode, push the lever forward again and hold for approximately 1 second.

# Intuitive Parking Assist

The distance to obstacles measured by the sensors is communicated via the display and a buzzer when parallel parking or maneuvering into a garage. Always check the surrounding area when using this system.

## Turning the system on and off

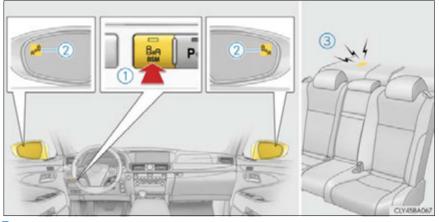


Turns the intuitive parking assist on/off When on, the indicator light comes on to inform the driver that the system is operational.

## BSM (Blind Spot Monitor) (if equipped)

The Blind Spot Monitor is a system that has 2 functions;

- The Blind Spot Monitor function
  - Assists the driver in making the decision when changing lanes
- The Rear Cross Traffic Alert function Assists the driver when backing up



1 BSM main switch

Pressing the switch turns the system on or off. When the switch is set to on, the switch's indicator illuminates and the buzzer sounds. Common switch for Blind Spot Monitor function and Rear Cross Traffic Alert function.

(2) Outside rear view mirror indicators

Blind Spot Monitor function:

When a vehicle is detected in the blind spot, the outside rear view mirror indicator comes on while the turn signal lever is not operated and the outside rear view mirror indicator flashes while the turn signal lever is operated.

Rear Cross Traffic Alert function:

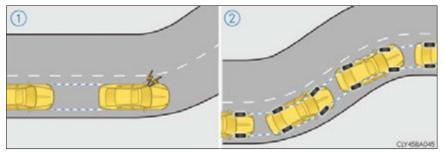
When a vehicle approaching from the right or left rear of the vehicle is detected, the outside rear view mirror indicators flash.

(3) Rear Cross Traffic Alert buzzer (Rear Cross Traffic Alert function only)

When a vehicle approaching from the right or left rear of the vehicle is detected, a buzzer sounds from behind the rear seat.

## LKA (Lane-Keeping Assist) (if equipped)

While driving on a freeway or motor highway that has lane markers and no sharp curves, the system recognizes the lanes using a camera located above the inside rear view mirror as a sensor to assist the driver with staying in the lane. The LKA system has two functions.

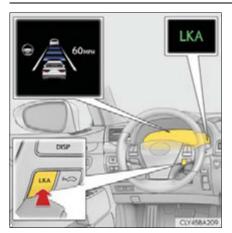


#### 1 Lane departure warning function

If the system judges that the vehicle may deviate from its lane, it alerts the driver using rapid beeping, indications on the multi-information display, and a sensory warning<sup>\*</sup> given via the steering wheel.

- \*: A slight steering torque is applied for a short period of time in the direction of the center of the lane.
- 2 Lane keeping assist function
  - This function will be active when the vehicle-to-vehicle distance control mode of the dynamic radar cruise control with full-speed range is set with vehicle speed above approximately 45 mph (72 km/h) and while the lane departure warning function is active.
  - When the lane keeping assist function is active, a slight steering torque will be applied, to help the driver maintain the vehicle inside the lane.

## Turning the LKA system on

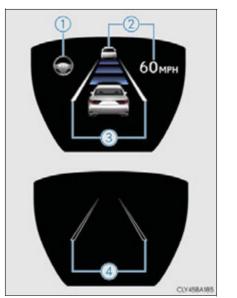


- Press the LKA switch to activate the system. LKA indicator will come on.
  - Press the switch again to turn the LKA system off.

The LKA system will revert to off each time the engine switch is turned to IGNI-TION ON mode.

#### Indication on the multi-information display

When the LKA system is on, the lane line display and steering wheel display are shown.



- Lane keeping assist function operation indication Steering wheel displayed: Indicates that the function is currently operating. Steering wheel not displayed: Indicates that the function is not currently operating.
   Dynamic radar cruise control with full-
- speed range display
- 3 Lane departure warning function indication (when the inside of the white line is white):
  - The function has recognized lane markers.
- (4) Lane departure warning function indication (when the inside of the white line is black):
  - A lane marker is not recognized by the system, or the LKA system functions are temporarily canceled.

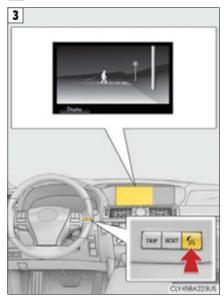
# Lexus Night View (if equipped)

Lexus night view is a system which assists with nighttime driving.

Near-infrared rays are irradiated forward and an image converted from the irradiated light is shown on the Remote Touch screen. The image shows pedestrians, obstacles, and road conditions ahead of the vehicle, which are difficult to see at nighttime with the naked eye.

## Displaying the Lexus night view

- **1** Turn the engine switch to IGNITION ON mode.
- **2** Turn the headlights on.



Press the Lexus night view switch.

The Lexus night view is displayed on the Remote Touch screen.

To return the screen to its previous state, press the switch again.

When the light sensor determines that it is currently night time from the brightness of the surrounding area, the Lexus night view can be operated by pressing the Lexus night view switch while the headlights are on.

## The Lexus night view display

- When displaying on the main display
   Image: Clyster 224US
- 1 Lexus night view screen
- (2) Brightness adjustment button

• When displaying on the side display



When another screen is displayed on the main display while the Lexus night view is being shown on the main display, the Lexus night view screen will be displayed on the side display.

- (1) Lexus night view screen
- (2) Main display switching button

# **Tire Pressure Warning System**

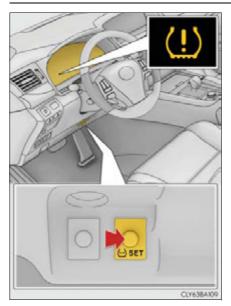
Your vehicle is equipped with a tire pressure warning system that uses tire pressure warning valves and transmitters to detect low tire inflation pressure before serious problems arise.

## The tire inflation pressure display function



The tire pressure detected by the tire pressure warning system can be displayed on the multi-information display.

#### Initializing the tire pressure warning system

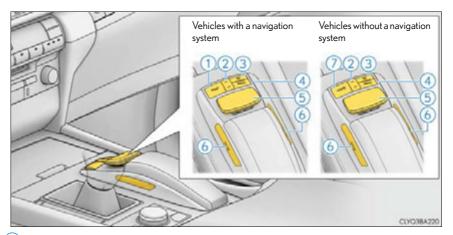


Press and hold the tire pressure warning reset switch until the tire pressure warning light blinks slowly 3 times.

## 🖉 Remote Touch

The Remote Touch can be used to operate the Remote Touch screens.

#### Basic operation



### 1 "MAP" button

Press this button to display the current position, cancel the screen scroll, start guidance, and repeat a voice guidance.

- (2) "∧•∨" button
  - ► Vehicles with a navigation system
  - Press this button to scroll the list screen and to change the scale of the map.
  - Vehicles without a navigation system
  - Press this button to scroll the list screen.
- 3 Back button

Press this button to display the previous screen.

(4) "MENU" button

Press this button to display the "Menu" screen.

5 Remote Touch knob

Move in the desired direction to select a function, letter and screen button. Press the knob to enter the selected function, letter or screen button.

- 6 "ENTER" button Press this button to enter the selected function, letter or screen button.
- (7) "HOME" button

Press this button to display the compass mode screen.

<sup>65</sup> 

## Menu



## Side display



To change the screen displayed on the side display, use the screen buttons on the right side of the display.

1 Navigation system

\*: With navigation function

- (2) Audio (→P.78)
- 3 Phone
- (4) Vehicle information
- (5) Air conditioning system ( $\rightarrow$ P.86)

#### Display



#### Screen scroll operation

Touch and select "Display" on the "Menu" screen. 1 Turns the screen off

Press the "MENU" button on the Remote

- 2 Displays the screen in "Day Mode" with the headlight switch on
- (3) Adjust the screen display
- (4) Adjust the camera display

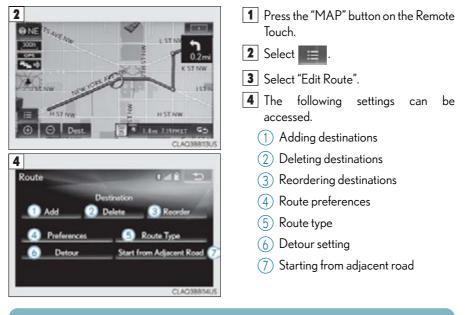
Comparison of the second second

To scroll over the map, place the cursor mark in the desired position and then press and hold the Remote Touch knob.

- Indicates the street name, city name, etc. for the selected point
- 2 Displays various information for the selected point
- (3) Indicates the distance from the current position to the cursor mark
- (4) Zooms in on the map
- 5 Zooms out on the map

## Setting a route

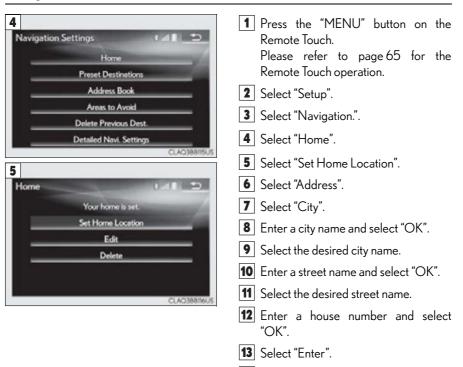
While route guidance is operating, you can change the route using the following method.



Some functions are unavailable while the vehicle is in motion. Refer to the "NAVIGATION AND MULTIMEDIA SYSTEM OWNER'S MANUAL".

# Navigation System (if equipped)

### Register home



14 Select "OK".

## Destination search

Search by address

# 3 Destination Deleta Dest. Coll Destination Prop 1 Address Point of Web Destination Previous Interest Search Asist Destinations Previous Presets: Go Home 1 2 3 4 5

Search by city



#### Search by street address



- Press the "MAP" button on the Remote Touch.
   Please refer to page 65 for the Remote Touch operation.
   Select "Dest.".
- **3** Select "Address".

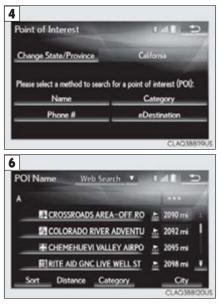
#### **4** Select "City".

- **5** Enter a city name and select "OK".
- 6 Select the desired city name.
- **7** Enter a street name and select "OK".
- 8 Select the desired street name.
- 9 Enter a house number and select "OK".
- **10** Select "Go".
- **11** Select "OK".
- **4** Select "Street Address".
- **5** Enter a house number and select "OK".
- **6** Enter a street name and select "OK".
- **7** Select the desired street name.
- 8 Enter a city name and select "OK".
- 9 Select the desired city name.
- **10** Select "Go".
- **11** Select "OK".

## Search by point of interest

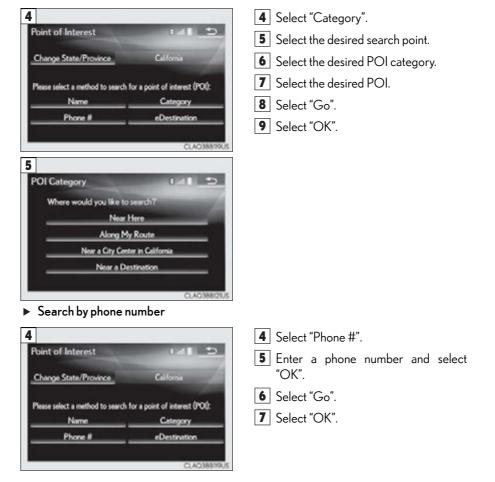


Search by name



- Press the "MAP" button on the Remote Touch.
   Please refer to page 65 for the Remote Touch operation.
- **2** Select "Dest.".
- **3** Select "Point of Interest".
- **4** Select "Name".
- **5** Enter a POI name and select "OK".
- 6 Select the desired POI.
- **7** Select "Go".
- 8 Select "OK".

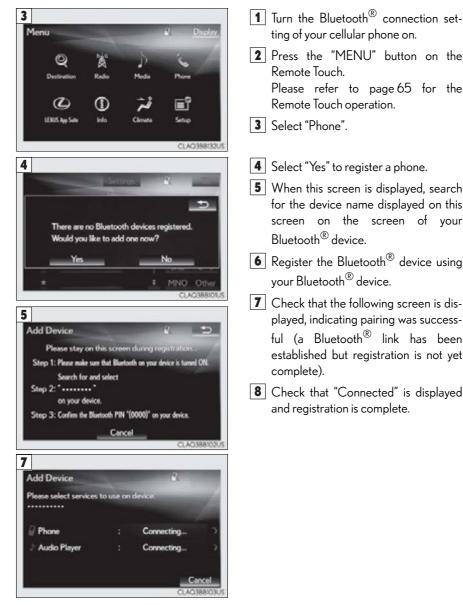
#### Search by category



# Hands-free System For Cellular Phone

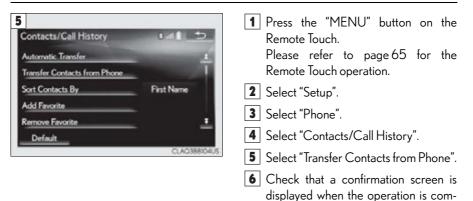
# ■ Bluetooth<sup>®</sup> phone pairing

To use the hands-free system, it is necessary to register a Bluetooth<sup>®</sup> phone with the system. Please refer to the cellular phone manufacturer's user guide for pairing procedures, or go to <u>http://www.lexus.com/MobileLink</u> for more phone information.



73

# Contact transfer



plete.

Contact transfer may not be possible depending on phone model.

# Registering favorites list



Check that a confirmation screen is displayed when the operation is complete.

# Calling by name

You can call by giving a name registered in the contact list. For details, refer to the "NAVIGATION AND MULTIMEDIA SYSTEM OWNER'S MANUAL".



**1** Press the talk switch.

Say "Call <contacts> <phone types>". In the same manner as it is displayed on the screen, "Call <contacts> <phone types>", after saying "Call a contact" say the name, or the name and type of phone, of a contact.

For example: "Call a contact", "John Smith" or "Call a contact", "Mary Davis", "Mobile"

Talk switch: Pressing this switch turns the voice command system on. Say a command after the beep.

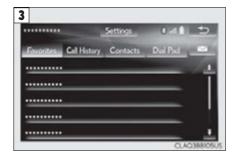
75

# Calling by favorites list



- 1 Press the "MENU" button on the Remote Touch. Please refer to page 65 for the Remote Touch operation.
- **2** Select "Phone".
- **3** Select the "Favorites" tab and select the desired contact.
- **4** Select the desired number.
- **5** Check that the "Call" screen is displayed.

# Calling the message sender



- 1 Press the "MENU" button on the Remote Touch. Please refer to page 65 for the Remote Touch operation.
- 2 Select "Phone".
- 3 Select
- **4** Select the desired message.
- **5** Select "Call".
- **6** Check that the "Call" screen is displayed.

# Receiving a call

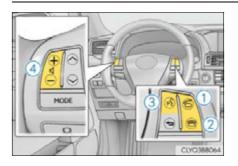
When a call is received, this screen is displayed with a sound. This screen can also be displayed on the side display.



Press  $\checkmark$  on the steering wheel to talk on the phone.

To refuse to receive the call, press  $\clubsuit$  on the steering wheel.

# Steering switches



- Sending/Receiving/Phone top screen display
- (2) End call/Refuse call
- 3 Start the voice command system
- (4) Increases/decreases volume

# **Audio System**

#### Audio control screen

Follow the procedure below to display the audio control screen.



- 1 Press the "MENU" button on the Remote Touch. Please refer to page 65 for the Remote Touch operation. The "Menu" screen will be displayed.
- **2** Select "Radio" or "Media".

#### Side display

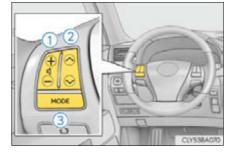


Operations such as selecting a preset station or track are carried out on the screen.

- 1 Select audio source
- 2 Select the desired station, track, file, chapter, etc.

# Remote control (steering wheel audio switches)

Some audio features can be controlled using the switches on the steering wheel.



- (1) Adjust volume
- (2) Radio mode: Select a radio station/ channel Audio CD mode: Select a track MP3/WMA/AAC disc mode: Select a file DVD mode: Select a chapter iPod mode: Select a track/file
- 3 Select audio source Play/Pause Turn mute on/off

#### Basic operation



1 Display the audio source selection screen

- (2) Display the sound setting screen
- 3 Adjust volume Turn the audio system on/off
- 4 Select a radio/media mode

5 Play/Pause Turn mute on/off

Radio



#### 1 Display the cache radio operation buttons

- (2) Display the radio preset buttons
- (3) Scan for receivable stations/channels
- (4) Select to store artist and song title information
- (5) Display a list of receivable stations
- 6 Select a preset station/channel Seek for a station/channel
- (7) Step up/down frequencies/channels Move up/down the list

# Entering station/channel presets

- 1 Select the desired station/channel by using the tune, the seek or the scan function.
- **2** Select "Presets".
- 3 Select one of the screen buttons and hold it until a beep is heard, indicating that the station/channel has been set.

# DVD player/CD player

# Playing an audio CD





- (7) Eject a disc
- 8 Select a track Fast forward/rewind
- 9 Select a track Move up/down the list

Playing a CD with MP3/WMA/AAC files



- 1 Select a folder
- 2 Select a file Rewind
- (3) Play/Pause
- (4) Select a file Fast forward
- (5) Set repeat playback
- 6 Set random playback
- 7 Display a folder list
- 8 Eject a disc
- 9 Select a file Fast forward/rewind
- Select a fileMove up/down the list

# Playing a DVD



Operating an iPod



# 1 Display full screen video

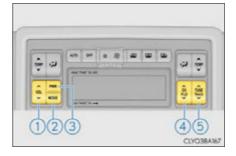
- 2 Select a chapter Rewind
- 3 Stop the video screen
- (4) Play/Pause
- 5 Select a chapter Fast forward/Slow forward
- 6 Eject a disc
- 7 Select a chapter Fast forward/rewind
- (8) Select a chapter

# 1) Select a track Rewind

- 2 Play/Pause
- 3 Select a track Fast forward
- (4) Set repeat playback
- (5) Set random playback
- (6) Display the play mode selection screen
- 7 Select a track Fast forward/rewind
- 8 Select a track Move up/down the list

# Rear seat audio controls (if equipped)

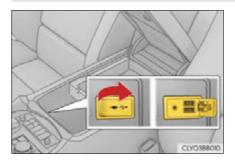
Some front audio features can be controlled from the rear seats.



- (1) Adjust volume
- (2) Select audio source
- 3 Audio system on/off
- (4) Select a preset station or folder etc.
- 5 Select a track or file etc.

# **Portable Audio Device Ports**

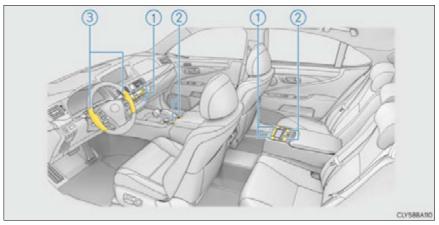
This port can be used to connect a portable audio device and listen to it through the vehicle's speakers.



Open the console box, open the cover and connect the portable audio device.

# Lexus Climate Concierge

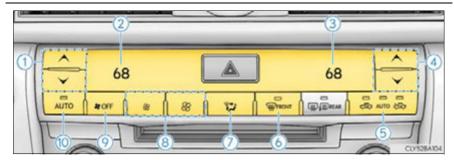
The climate control seats<sup>\*</sup>/seat heater<sup>\*</sup> on each seat and heated steering wheel<sup>\*</sup> are automatically controlled according to the set temperature of the air conditioning system, outside temperature, cabin temperature, etc. Lexus Climate Concierge allows a comfortable condition to be maintained without adjusting each system.



- Automatic air conditioning system (→P.84, 87) Set the air conditioning system to automatic mode. The temperature for the driver's seat, front passenger's seat and both rear seats<sup>\*</sup> can be adjusted individually.
- ② Climate control seats\*/seat heaters\* (→P.89) Select "AUTO" mode on each seat. Seat heater, off, ventilation\* or seat cooler\* is automatically selected according to the set temperature of the air conditioning system, outside temperature, etc.
- ③ Heated steering wheel\* (→P.88) Turned on automatically according to the outside temperature and cabin temperature. Operates for a maximum of 30 minutes.
- \*: If equipped

# Front Air Conditioning System

# Control panel



- 1 Left-hand front seat side temperature control
- 2 Left-hand front seat side temperature display
- (3) Right-hand front seat side temperature display
- (4) Right-hand front seat side temperature control
- 5 Outside/recirculated air mode
- 6 Windshield defogger
- (7) Air outlet selector
- 8 Fan speed control
- 9 Off
- (1) Automatic mode

# Operation screen (Main display)

#### Without rear air conditioning system



With rear air conditioning system



- 1 Left-hand front seat side temperature ( control
- 2 Fan speed control
- (3) Air flows to the feet and the windshield defogger operates
- (4) Right-hand front seat side temperature control
- 5 Option control screen
- 6 Automatic mode
- Select to set cooling and dehumidification function on/off

- (8) DUAL/4-ZONE mode on/off
- 9 Eco mode on/off
- (10) Front seat air outlet selector
- Right-hand front seat side air outlet selector
- (2) Left-hand front seat side air outlet selector
- (3) Rear air conditioning operation screen

# Operation screen (Side display)



With rear air conditioning system



- (1) Front seat air outlet selector
- (2) Left-hand front seat side temperature control
- 3 Fan speed control
- (4) Right-hand front seat side temperature control
- (5) Automatic mode
- (6) Cooling and dehumidification function on/off
- (7) DUAL/4-ZONE mode on/off
- (8) Left-hand front seat side air outlet selector
- (9) Right-hand front seat side air outlet selector

## Using the automatic mode

Press the "AUTO" switch to turn on the airflow and the driver's side temperature control buttons to adjust the temperature.

#### Adjusting the temperature

#### Without rear air conditioning system

In individual mode, driver and passenger side temperature settings can be adjusted separately.

Press the passenger's side temperature control buttons to adjust the temperature for the passenger side.

To cancel the individual mode, select "DUAL" on the operation screen.

#### ▶ With rear air conditioning system

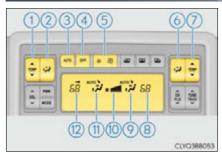
In individual mode, the temperature for the driver's, front passenger's and rear seats can be adjusted separately.

Press the passenger's side temperature control buttons to adjust the temperature for the passenger side.

To adjust the temperature for the rear seats, see page 88.

To cancel the individual mode, select "4-ZONE" on the operation screen.

# Rear Air Conditioning System (if equipped)



- Left-hand rear seat side temperature control
- 2 Left-hand rear seat side air outlet selector
- 3 Automatic mode
- (4) Off
- (5) Fan speed control
- 6 Right-hand rear seat side air outlet selector
- (7) Right-hand rear seat side temperature control
- 8 Right-hand rear seat side temperature display
- (9) Right-hand rear seat side air flow display
- (10) Fan speed display
- (1) Left-hand rear seat side air flow display
- (12) Left-hand rear seat side temperature display

87

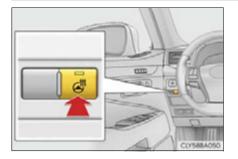
# Operation screen



- (1) Fan speed control
- 2 Right-hand rear seat side temperature control and display
- 3 Disabling the switches on the rear controller
- (4) Off
- 5 Automatic mode
- 6 Left-hand rear seat side temperature control and display

# Heated Steering Wheel (if equipped)

The left and right grip portions of the steering wheel can be heated.



## ► Automatic operation

Operates automatically according to the outside and cabin temperature when the engine switch is turned to IGNITION ON mode. Automatic operation can be turned off using the switch.

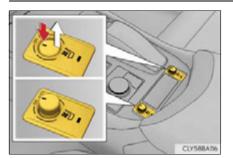
The indicator light comes on when the heater is operating.

#### Manual operation

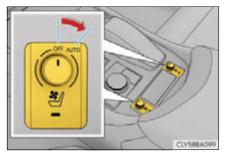
Turns the heated steering wheel on/off. The indicator light comes on when the heater is operating.

# Climate Control Seats (if equipped)/ Seat Heaters (if equipped)

# Front climate control seats (if equipped)



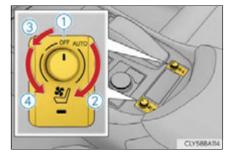
AUTO setting



Press the knob to release the lock. Press the knob to lock it when not in use.

2 Turn the knob to the "AUTO" position. When set to "AUTO" mode, seat heater, off, ventilation or seat cooler is automatically selected according to the set temperature of the air conditioning system, outside temperature, etc.

Manual setting

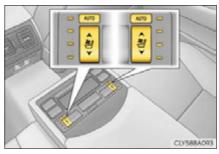


- 2 Set the temperature by turning the knob to the left or right.

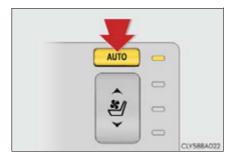
  - 2 Seat heater
  - 3 Ventilation
  - 4 Seat cooler

# Rear climate control seats (if equipped)/seat heaters (if equipped)

# ► 5-seat models



AUTO setting



► 4-seat models



The switch turned on/off.

When set to "AUTO" mode, the indicator illuminates.

When set to "AUTO" mode, seat heater, off, ventilation<sup>\*</sup> or seat cooler<sup>\*</sup> is automatically selected according to the set temperature of the air conditioning system, outside temperature, etc.

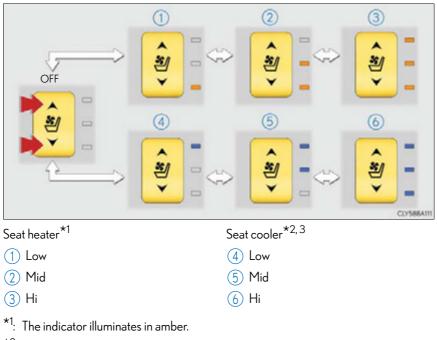
\*: Vehicles with climate control seats

# Manual setting

The strength of the seat heater and seat cooler can be adjusted to 3 levels each.

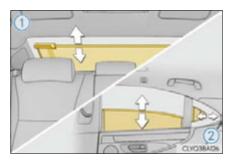
Seat heater <sup>\*1</sup>: When the system is off, pressing "▲" turns the seat heater on. Pressing "▲" increases the level and pressing "▼" lowers the level.

Seat cooler \*2, 3: When the system is off, pressing "▼" turns the seat cooler on. Pressing "▼" increases the level and pressing "▲" lowers the level.



- \*<sup>2</sup>: The indicator illuminates in blue.
- \*<sup>3</sup>: Vehicles with climate control seats

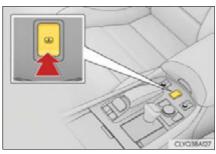
# Rear Sunshade/Rear Door Sunshades



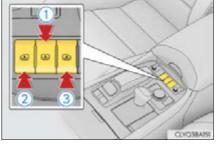
- 1 Rear sunshade
- (2) Rear door sunshades (if equipped)

Raising/Extending from the front seat

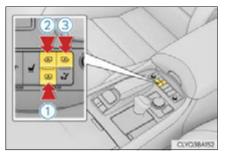
▶ Vehicles without power rear seat



Vehicles with power rear seat



Vehicles with relaxation seat



Raises the rear sunshade Press the button again to lower it.

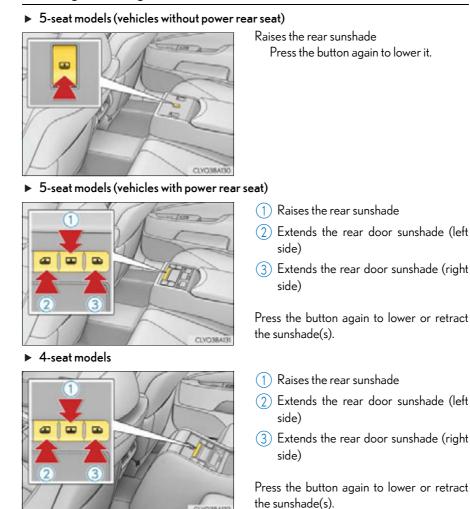
- 1 Raises the rear sunshade
- Extends the rear door sunshade (left side)
- 3 Extends the rear door sunshade (right side)

Press the button again to lower or retract the sunshade(s).

- (1) Raises the rear sunshade
- Extends the rear door sunshade (left side)
- 3 Extends the rear door sunshade (right side)

Press the button again to lower or retract the sunshade(s).

# Raising/Extending from the rear seat



The rear sunshade automatically lowers to ensure visibility when reversing.

# Voice Command System

#### Basic operation

NOTE: When entering voice commands you must wait until after the beep to speak.



- 1 Press the talk switch on the steering wheel.
- 2 ► If you know the command: Press the talk switch again.

► If you do not know the command: Follow the voice guidance to learn the command and then press the talk switch again.

**3** Say a command after the beep.

Continue on to pages 95-97 for a detailed list of Voice Commands for the following categories:

Basic	5
Apps	5
Navipage 9	5
Phone	6
Radiopage 9	6
Audiopage 9	7
Infopage 9	7
Climatepage 9	7

Important voice commands information and tips

- Voice commands can be used while driving.
- You must wait until after the beep to say a command.
- If you know what command to use, you can press the talk switch at any time to interrupt the voice guidance.
- If a desired outcome is not shown, or if no selections are available, press **•** on the steering wheel to return to the previous screen.

# Command list

### Basic

Command	Action
"Help"	Prompts voice guidance to offer examples of com- mands or operation methods
"Go Back"	Returns to the previous screen
"Go to <tab>"</tab>	Displays the command list of the selected tab
"More Hints"	Displays more commonly used commands
"Cancel"	Cancels the voice command system

# Apps (vehicles with navigation system)

Command	Action
"Launch <apps>"</apps>	Activates the LEXUS App Suite application

# Navi (vehicles with navigation system)

Command	Action
"Find <poi category="">"</poi>	Displays a list of <poi category<sup="">*&gt; near the current position</poi>
"Enter an Address"	Enables setting a destination by saying the address
"Go Home"	Displays the route to home
"Pause Guidance"	Stops the route guidance
"Resume Guidance"	Resumes the route guidance
"Show <poi> icons"</poi>	Displays the specified POI icons
"Delete Destination"	Deletes the destination
"Previous Destination"	Displays previous destinations

\*: For example; "Gas stations", "Restaurants", etc.

## Phone

Command	Action
"Redial"	Places a call to the phone number of the latest outgo- ing call
"Call Back"	Places a call to the phone number of latest incoming call
"Show Recent Calls"	Displays the call history screen
"Dial <phone number="">"</phone>	Places a call to the said phone number
"Call <contacts> <phonetypes>"</phonetypes></contacts>	Place a call to the said phone type of the contact from the phone book

# Radio

Command	Action	
"Tune to <frequency> AM"</frequency>	Changes the radio to the specified AM frequency	
"Tune to <frequency> FM"</frequency>	Changes the radio to the specified FM frequency	
"Play <genre> station"</genre>	Changes the radio to an FM station of the specified genre	
"Tune to FM <frequency> HD <number>"</number></frequency>	Changes the radio to the specified HD radio station	
"Tune to preset <number>"</number>	Changes the radio to the specified preset radio sta- tion	
"Tune to <name>"</name>	Changes the radio to the satellite radio channel with the specified name	
"Tune to channel <number>"</number>	Changes the radio to the specified satellite radio channel number	
"Play <genre> satellite station"</genre>	Changes the radio to a satellite radio channel of the specified genre	
"AM Radio"	Selects AM radio mode	
"FM Radio"	Selects FM radio mode	
"Sirius XM"	Selects satellite radio mode	

# Audio

Command	Action
"Play Playlist <name>"</name>	Plays tracks from the selected playlist
"Play Artist <name>"</name>	Plays tracks from the selected artist
"Play Song <name>"</name>	Plays the selected track
"Play Album <name>"</name>	Plays tracks from the selected album
"Turn Music On"	Turns the audio system on
"Turn Music Off"	Turns the audio system off
"Disc"	Selects the selected disc mode
"USB"	Selects USB audio mode
"iPod"	Selects iPod audio mode
"Bluetooth <sup>*</sup> Audio"	${\sf SelectsBluetooth}^{\textcircled{R}}{\sf audiomode}$
"External"	Selects VTR mode
"Auxiliary"	Selects AUX audio mode

\*: Bluetooth is a registered trademark of Bluetooth SIG, Inc.

# Info (vehicles with navigation system)

Command	Action	
"Destination Assist"	Connects the system to the Lexus response center	
"Show Forecast"	Displays weather information	
"Show Traffic"	Displays traffic information	
"Lexus Insider"	Displays the Lexus insider list	

# Climate

Command	Action
"Turn Climate Control On"	Turns air conditioning system on
"Turn Climate Control Off"	Turns air conditioning system off
"Warmer"	Increases the temperature of the air conditioning sys- tem
"Cooler"	Decreases the temperature of the air conditioning system
"<#> degrees"	Changes the set temperature of the air conditioning system to <#> degrees*

\*: Only within the possible temperature range of the air conditioning system

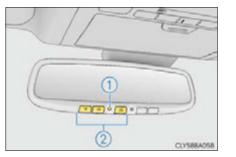
# Garage Door Opener

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  $^{\textcircled{R}}.$ 

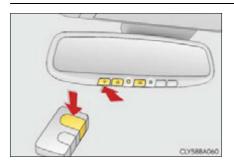
# $\blacksquare \mathsf{Programming}\,\mathsf{the}\,\mathsf{HomeLink}^{\texttt{R}}$

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.



- 1 Indicator
- 2 Buttons

# ■ Programming HomeLink<sup>®</sup>



- Hold your hand-held transmitter 1 to 3 in. (25 to 75 mm) of the HomeLink<sup>®</sup> buttons.
- 2 Press and hold down the desired HomeLink<sup>®</sup> button.

**3** For U.S.A. owners:

While pressing the HomeLink<sup>®</sup> button, press and hold down the button on the hand-held transmitter until the indicator light changes from a slow to a rapid flash.

For Canadian owners:

While pressing the HomeLink<sup>®</sup> button, repeatedly press and release (cycle) the button on the hand-held transmitter every 2 seconds until the indicator light changes from a slow to a rapid flash.

If your garage door is of the Rolling Code type:



**5** Press and hold the vehicle's programmed HomeLink<sup>®</sup> button for 2 seconds and release it. Repeat this step once again.

If the door does not open, press and release the same button once again.

99

# Programming other devices

For U.S.A. owners:

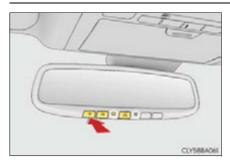
To program an entry gate, see the Owner's Manual.

To program other devices, contact your Lexus dealer.

For Canadian owners:

To program all other devices, follow the same procedure as for garage door programming.

# Operating HomeLink<sup>®</sup>



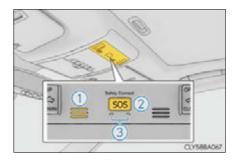
Press the appropriate  ${\sf HomeLink}^{\textcircled{\sc 8}}$  button. The indicator light should come on.

# LEXUS Enform Safety Connect (if equipped)

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 hardwareequipped vehicles.

#### System components



- 1 Microphone
- (2) "SOS" button
- (3) LED light indicators

#### Services

Subscribers have the following Safety Connect services available:

# 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.

\*: U.S. Patent No. 7,508,298 B2

# 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 Enhanced Roadside Assistance services and their limitations, please see the Safety Connect Terms and Conditions, which are available at Lexus.com.

#### 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.

# Lexus Enform (if equipped)

Lexus Enform is a service that includes Safety Connect, Remote, Destinations, Insider and App Suite.

The functions included in Lexus Enform are classified into the following functions. For details, refer to the "Owner's Manual" and "NAVIGATION AND MULTIMEDIA SYSTEM OWNER'S MANUAL".

#### Function achieved by using a cellular phone

#### Services

Of the functions included with Lexus Enform, the App Suite relies on the use of a cellular phone.

App Suite enables applicable apps installed on a cellular phone to be displayed on and operated from the navigation screen via a Bluetooth<sup>®</sup>. A few settings must be performed before App Suite can be used.

# • App Suite

When App Suite is activated, an application may need to be updated. By updating the application, it can be kept to the latest version. To update an application, it is necessary to download update data and install it.

#### Subscription

User registration is required to start using the App Suite function.

App Suite does not require an activation fee or monthly recurring fees.

Services requiring a separate contract can also be used.\*

\*: For details, refer to http://www.lexus.com/enform/ or call 1-800-255-3987.

#### Function achieved by using DCM and the navigation system

#### Services

The functionality of Lexus Enform Safety Connect, Lexus Enform Destinations, and Lexus Insider is made possible through the shared work of the DCM and the navigation system. These are subscription-based telematics services that use Global Positioning System (GPS) data and embedded cellular technology to provide safety and security as well as convenience features.

These services are available by subscription on select, telematics hardware-equipped vehicles and supported by Lexus' designated response center, which operates 24 hours a day, 7 days a week.

#### Destination Assist

Destination Assist provides you with live assistance for finding destinations via the Lexus response center. You can request either a specific business, address, or ask for help locating your desired destination by category, such as restaurants, gas stations, shopping centers or other points of interest (POI).

After you tell the agent your choice of destination, its coordinates are sent wirelessly to your vehicle's navigation system.

#### eDestination

With the eDestination feature, you can go online, and via the Lexus.com owner's Web site, select and organize destinations of your choice and then wirelessly send them to your vehicle's navigation system. Up to 200 locations can be stored online and accessed or updated at any time.

Locations can be organized into up to 20 personalized folders.

You must first go online at <u>www.lexus.com/drivers/</u> to view the Owners site where you will need to register and log in. After this, personalized folders that contain the locations to be sent to your vehicle can be created. (See Lexus Enform Guide for more information.)

#### Lexus Insider

Lexus Insider is an optional function that can send audio messages, or articles, to participating owners' vehicles via the navigation system. Potential Lexus Insider subjects might include, for example, Lexus vehicle technology tips, updates on regional Lexus events, or audio excerpts from Lexus Magazine articles.

#### 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 select the "Destination Assist" in your vehicle for further subscription details.

#### Function achieved by using DCM

#### Services

The functionality of Lexus Enform Safety Connect is made possible by the use of a DCM. For details, refer to the "Owner's Manual".

• Safety Connect ( $\rightarrow$ P.100)

#### Lexus Enform Remote

#### Services

LEXUS Enform Remote is a cellular phone application that lets you view and remotely control certain aspects of your vehicle.

For details about the functions and services of this application, refer to  $\underline{http://www.lexus.com/enform/.}$ 

#### Subscription

After you sign the Telematics Subscription Service Agreement (see the LEXUS Enform Safety Connect section in "Owner's Manual"), download the LEXUS Enform Remote app from your cellular phone's app store, and register within the app (or enroll and complete registration at the dealer), you can begin using these services.

A variety of subscription terms are available. Contact your Lexus dealer, or call 1-800-25-LEXUS (1-800-255-3987) for further subscription details.

# Information Services (if equipped)

Data service information, which is comprised of traffic information and weather information, can be received via HD Radio broadcast and by the LEXUS App Suite application on a Bluetooth<sup>®</sup> phone. The receiving method can be set to both or only via HD Radio broadcast.

For details about the LEXUS App Suite application, refer to the "NAVIGATION AND MULTIMEDIA SYSTEM OWNER'S MANUAL".

# Services

# Traffic Information

Traffic data can be received via HD Radio broadcast or LEXUS App Suite to display traffic information on the map screen.

## Doppler Weather Information

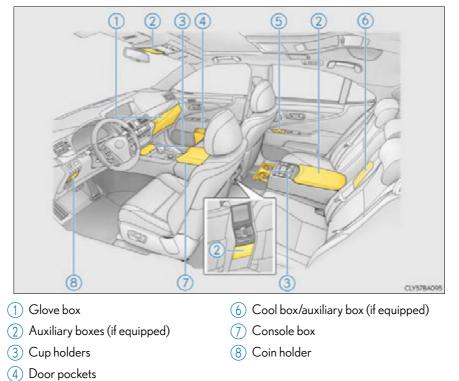
Doppler weather radar information can be received via HD Radio broadcast or by the LEXUS App Suite application on a Bluetooth<sup>®</sup> phone.

For details about the LEXUS App Suite application, refer to the "NAVIGATION AND MULTIMEDIA SYSTEM OWNER'S MANUAL".

# List of Storage Features

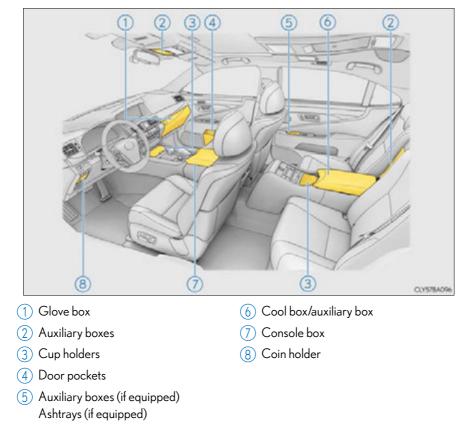
► 5-seat models

(5) Auxiliary boxes (if equipped) Ashtrays (if equipped)



105

## ► 4-seat models

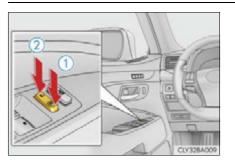


# Door Locks

The vehicle can be locked and unlocked using the entry function, wireless remote control or door lock switches.

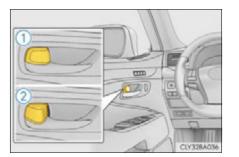
For details the entry function or wireless remote control ( $\rightarrow$  P.13, 14)

# Door lock switches



# Locks all the doors Unlocks all the doors

Inside lock buttons

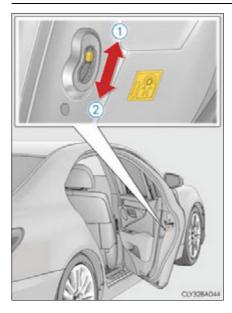


1 Locks the door

(2) Unlocks the door

The front doors can be opened by pulling the inside handle even if the lock buttons are in the lock position.

# Rear door child-protector lock



The door cannot be opened from inside the vehicle when the lock is set.

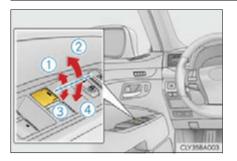
(1) Unlock

(2) Lock

These locks can be set to prevent children from opening the rear doors. Push down on each rear door switch to lock both rear doors.

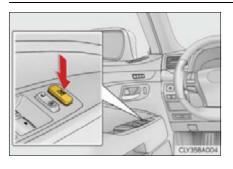
# Power Windows

# Power window switches



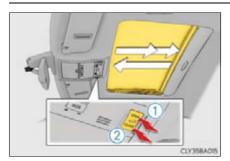
- (1) Closing
- One-touch closing\*
- 3 Opening
- 4 One-touch opening\*
- \*: To stop the window partway, operate the switch in the opposite direction.

# Window lock switch



📱 Moon Roof

# Opening and closing



# Tilting up and down

Press the switch down to lock the passenger window switches.

Use this switch to prevent children from accidentally opening or closing a passenger window.

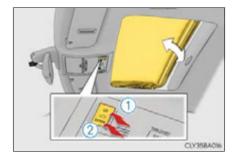
# fully open position to reduce wind noise.

(1) Opens the moon roof\*

Press the switch again to fully open the moon roof.

The moon roof stops slightly before the

- (2) Closes the moon roof\*
- \*: Lightly press either of the moon roof switches to stop the moon roof partway.



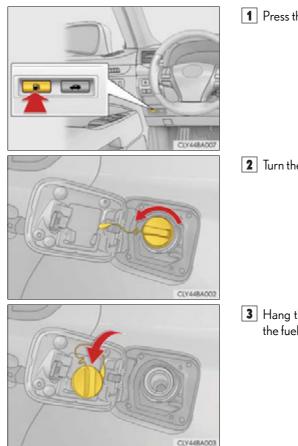
- (1) Tilts the moon roof up\*
- (2) Tilts the moon roof down\*
- \*: Lightly press either of the moon roof switches to stop the moon roof partway.

# Fuel Tank Cap

# Before refueling the vehicle

- Close all the doors and windows, and turn the engine switch off.
- Confirm the type of fuel.

# Opening the fuel tank cap

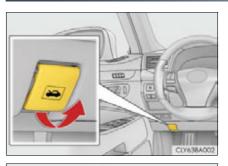


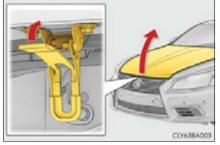
1 Press the opener switch.

**2** Turn the fuel tank cap slowly to open.

**3** Hang the fuel tank cap on the back of the fuel filler door.

# Hood





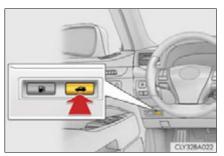
Pull the hood lock release lever. The hood will pop up slightly.

**2** Pull up the auxiliary catch lever and lift the hood.

# 🔙 Trunk

## Opening the trunk

• From inside the vehicle



From outside the vehicle
 Entry function
 →P.14

• Wireless remote control  $\rightarrow$  P.14

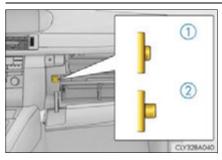
# Trunk easy closer

In the event that the trunk lid is left slightly open, the trunk easy closer will automatically close it to the fully closed position.

#### Trunk closer switch (vehicles with power trunk opener and closer)



Luggage security system



Turn the main switch in the glove box off to disable the trunk opener.

Pressing the switch closes the trunk lid

Pressing the switch while the trunk lid is closing opens the trunk lid again.

automatically. (A buzzer sounds.)

(1)	Dn
-----	----

2 Off

The trunk lid cannot be opened even with the wireless remote control or the entry function.

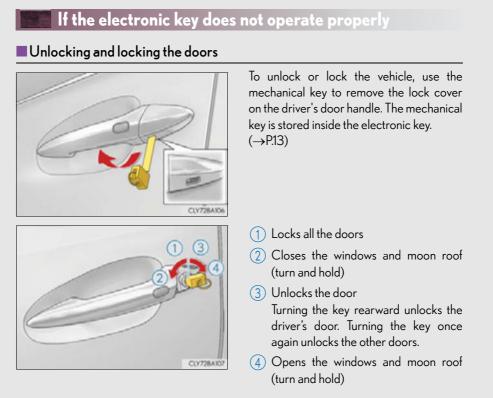
# Press the opener switch.

If the vehicle is equipped with a power trunk opener and closer, the trunk lid automatically opens fully.

List of Warning/Indicator Lights			
Stop the vehicle immediately. Continuing to drive the vehicle may be dangerous. BRAKE (U.S.A.) Brake system warning light (Canada)			
	le immediately. arging system warning light		
Have the vehic	le inspected immediately.		
CHECK (U.	S.A.) Malfunction	Sal .	Slip indicator
(Ca	indicator lamp <sub>nada)</sub>	HOLD (Flashes)	Brake hold operated indicator
SRS SRS	warning light	PARK (Flashes)	(U.S.A.) Parking brake
ABS (U.	S.A.) ABS warning light	(P) (Flashes)	indicator (Canada)
(ABS) (Ca	nada)		Brake system warning light
	tric power steering em warning light	(Blinking and then continu- ously on)	Tire pressure warning light
	-collision system warning t (if equipped)		
	For further information, re	efer to the O	wner's Manual.

Follow the	correction procedures.		
	Open door warning light		Master warning light
•	Low fuel level warning light	(!)	Tire pressure warning light $^{\star}$
4	Seat belt reminder light	(Illuminates without blinking)	
See the Ov	wner's Manual		
◆ →	Turn signal indicator	SET	Cruise control "SET" indicator
-'Ā-	Headlight indicator (U.S.A.)	Č)	Cruise control indicator
ED DE	Tail light indicator (Canada)		Radar cruise control indicator (if equipped)
	Headlight high beam indicator	LKA	LKA (Lane-Keeping Assist) indicator (if equipped)
	Automatic High Beam indicator (if equipped)	HEIGHT HIGH	"HEIGHT HIGH" indicator (if equipped)
却	Front fog light indicator	(Flashes)	Slip indicator
SNOW	Snow mode indicator		VSC (Vehicle Stability Con- trol) OFF indicator
PARK	(U.S.A.) Parking brake indi-	PCS	Pre-collision system warning
<b>(P)</b>	(Canada) Cator	(Flashes faster)	light (if equipped)
	Brake hold standby indicator	۹ <b>"</b>	BSM (Blind Spot Monitor) outside rear view mirror indi-
HOLD	Brake hold operated indicator	AIR BAG OFF PASSE	cators (if equipped) AIR BAG ON/ OFF" indicator
	For further information, refe	r to the Ov	wner's Manual.

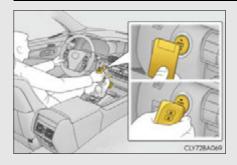
\*: It also comes on due to natural causes such as natural air leaks and tire inflation pressure changes caused by temperature. Adjust the tire inflation pressure to the specified level. The light will turn off after a few minutes. In case the light does not turn off even if the tire inflation pressure is adjusted, have the system checked by your Lexus dealer.



# Unlocking the trunk

Turn the mechanical key clockwise to open.

#### Starting the engine



- **1** Ensure that the shift lever is in P and depress the brake pedal.
- 2 Touch the Lexus emblem side of the electronic key to the engine switch. If any of the doors is opened or closed after the key was touched to the switch to start the vehicle, an alarm will sound to indicate that the start function cannot detect the key.
- **3** Press the engine switch within 10 seconds of the buzzer sounding, keeping the brake pedal depressed.

In the event that the engine still cannot be operated, contact your Lexus dealer.

If the electronic key battery is depleted, a warning message will be shown on the multiinformation display. Replace the battery with a new one. For instructions on replacing the battery, refer to the "Owner's Manual". If you need further assistance, contact your Lexus dealer.

# If the engine doesn't start

Make sure that the correct operating procedures have been followed.

Brake pedal

Make sure that the brake pedal is firmly depressed when attempting to start the engine.  $(\rightarrow P.34)$ 

If the engine still does not start, see the "Owner's Manual" for more information or contact your Lexus dealer.





