



2022

NX450h+

OWNER'S MANUAL QUICK GUIDE



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For your information

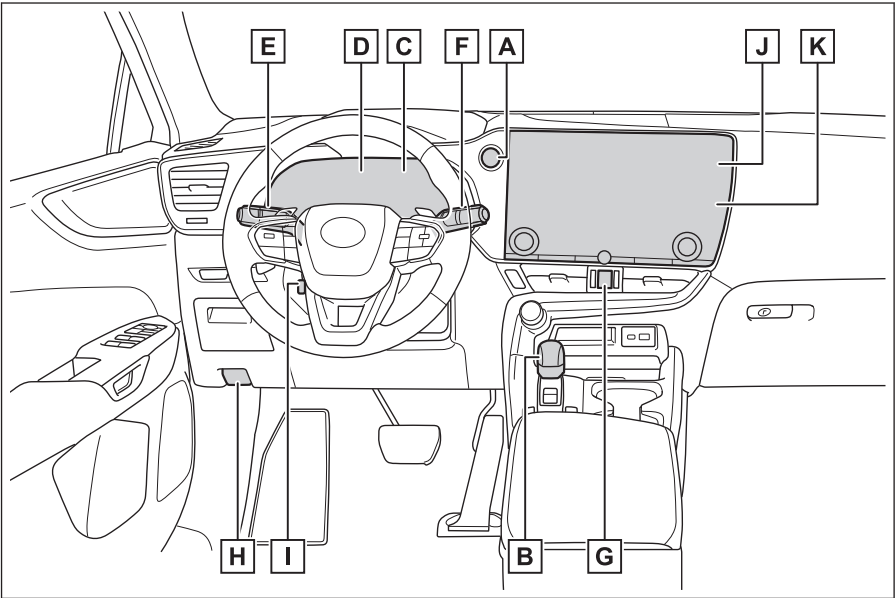
The "Quick Guide" is not intended as a substitute for your "OWNER'S MANUAL".

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.

Depending on specifications, the vehicle shown in the illustration may differ from your vehicle in terms of equipment

Pictorial index

Instrument panel

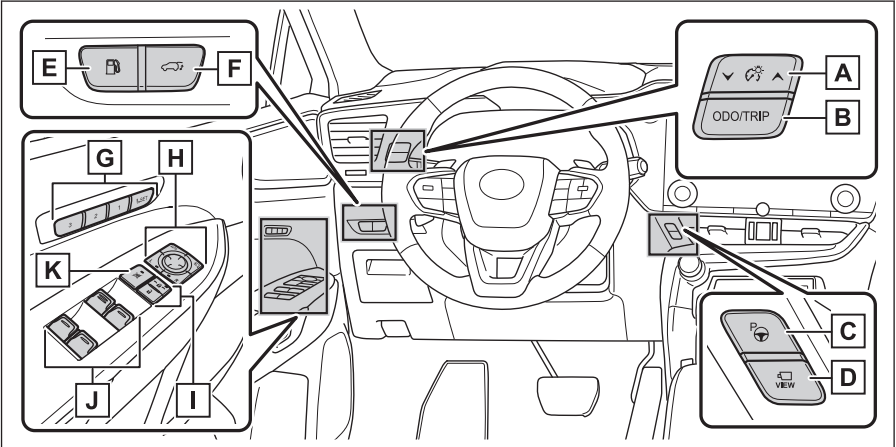


A Power switch	P.16
Starting the hybrid system/changing the modes.....	P.16
Emergency stop of the hybrid system.....	P.17
When the hybrid system will not start* ¹	
Warning messages* ¹	
B Shift lever	P.18
Changing the shift position	P.19
Precautions for towing	
C Meters * ¹	
Reading the meters/adjusting the instrument panel light* ¹	
Warning lights/indicator lights.....	P.93
When a warning light turns on* ¹	
D Multi-information display	P.26
Display	P.26

*1: Refer to the "OWNER'S MANUAL".

Energy monitor.....	P.39
When a warning message is displayed* ¹	
E Turn signal lever/Headlight switch.....	P.22,29
Headlights/parking lights/tail lights/license plate lights/.....	
.....	P.29
Front fog lights	
F Windshield wiper and washer switch.....	P.33,34
Usage	P.33,34
Adding washer fluid* ¹	
Warning messages* ¹	
G Emergency flasher switch*¹	
H Hood lock release lever*¹	
I Tilt and telescopic steering control switch*¹	
Adjustment* ¹	
Driving position memory* ¹	
J Air conditioning system	P.59
Usage	P.59
Rear window defogger	
K Audio system	

Switches

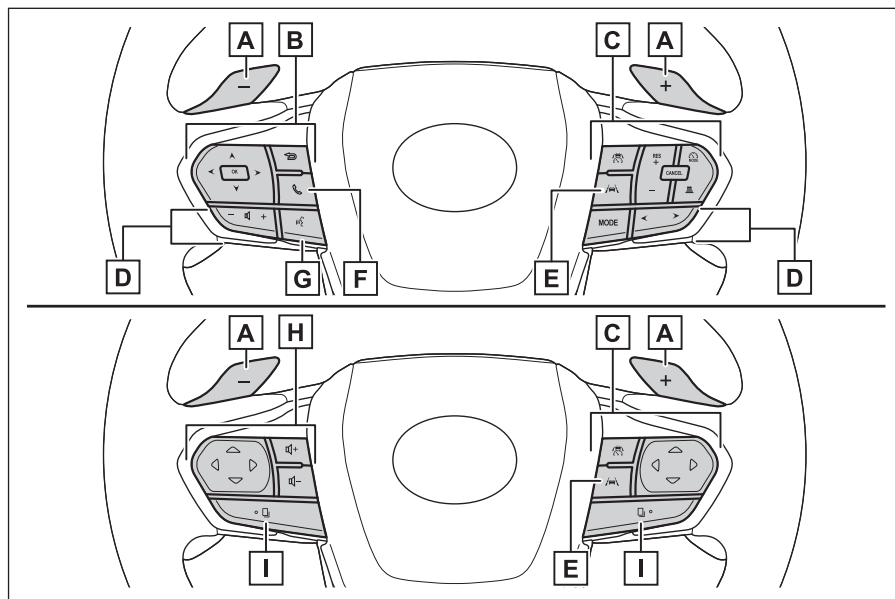


- A Instrument panel light control switches
- B ODO/TRIP switch
- C Advanced Park (parking assist system) main switch **2
- D Camera switch **3
- E Fuel filler door opener switch P.89
- F Power back door switch *2 P.86
- G Driving position memory switches *2
- H Outside rear view mirror switches *2
- I Door lock switches P.79
- J Power window switches P.82
- K Window lock switch *2 P.83

*2: Refer to the "OWNER'S MANUAL".

*: If equipped

*3: Refer to "MULTIMEDIA OWNER'S MANUAL".



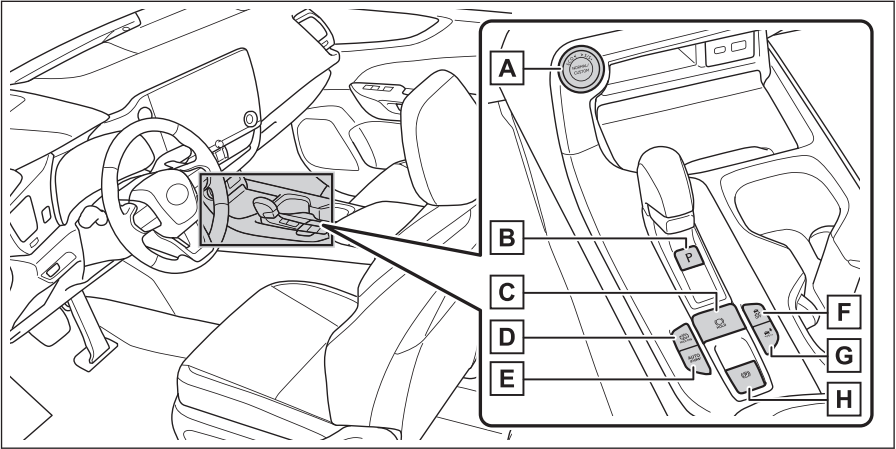
A	Paddle shift switches	P.20
B	Meter control switches	P.27
C	Cruise control switch * ² Dynamic radar cruise control* ²	
D	Audio remote control switches * ⁴ * ²	
E	LTA (Lane Tracing Assist) switch * ²	
F	Telephone switch * ⁵	
G	Talk switch * ⁶	
H	Audio remote control switches/telephone switch/talk switch * ⁷	P.27
I	Switch function change switch	P.27

*⁴: Refer to "MULTIMEDIA OWNER'S MANUAL".

*⁵: Refer to "MULTIMEDIA OWNER'S MANUAL".

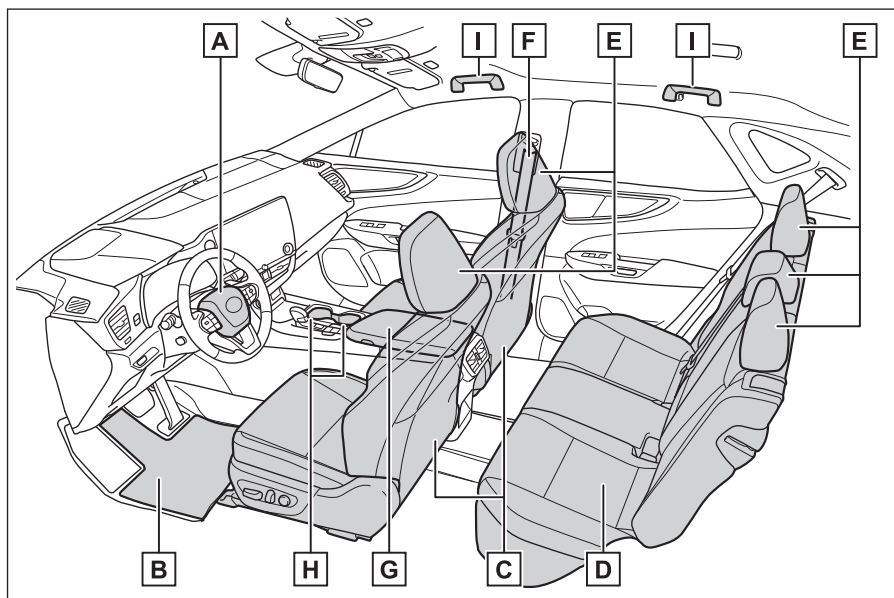
*⁶: Refer to "MULTIMEDIA OWNER'S MANUAL".

*⁷: Refer to "MULTIMEDIA OWNER'S MANUAL".



A	Driving mode select switch.....	P.36
B	P position switch *2	P.19
C	Brake hold switch *2	P.25
D	EV/HV mode selection switch	P.14
E	AUTO EV/HV mode switch	P.14
F	VSC OFF switch *2	
G	Trail Mode switch	
H	Parking brake switch	P.19,23,25
	Applying/releasing the parking brake	P.19,23,25
	Precautions for winter season *2	
	Warning buzzer/messages *2	

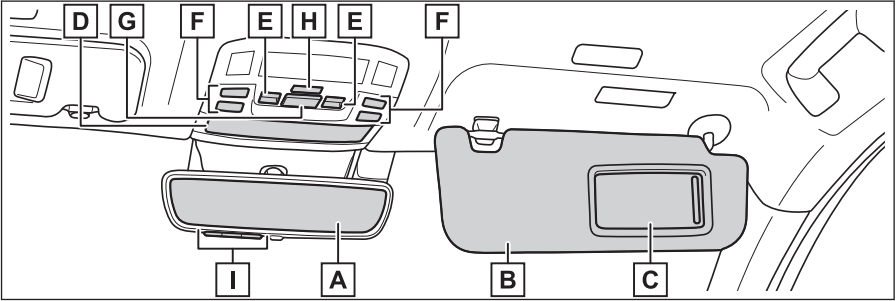
Interior



- A SRS airbags*⁸
- B Floor mats[P.9](#)
- C Front seats*⁸
- D Rear seats*⁸
- E Head restraints*⁸
- F Seat belts*⁸
- G Console box*⁸
- H Cup holders*⁸
- I Assist grips*⁸

*⁸: Refer to the "OWNER'S MANUAL".

Ceiling



- A Inside rear view mirror *9
- B Sun visors *9
- C Vanity mirrors *9
- D Auxiliary box *9
- E Moon roof switches *9 P.84
- F Interior light/Personal lights *9
- G [SOS] button
- H Door-linked interior light switch *9
- I Garage door opener switches P.68

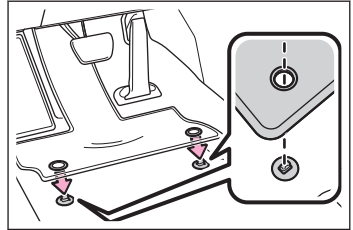
*9: Refer to the "OWNER'S MANUAL".

Using the dedicated floor mats correctly

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.

Securing the floor mats

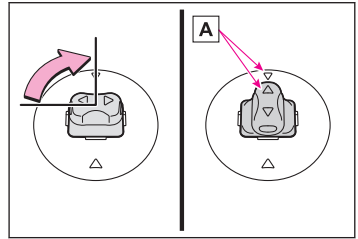
- 1 Insert the retaining hooks (clips) into the floor mat eyelets.



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

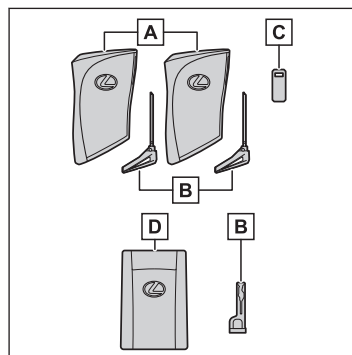
Always align the Δ marks **A**.

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



Key types

The following keys are provided with the vehicle.



A Electronic keys

- Operating the smart access system with push-button start
- Operating the wireless remote control function

B Mechanical keys

C Key number plate

D Card key (electronic key)*

Operating the smart access system with push-button start

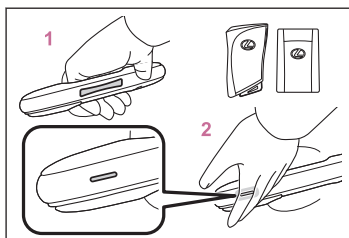
*: If equipped

Smart access system with push-button start

Locking/unlocking the doors using smart access system with push-button start

The driver should always carry an electronic key (or the card key) on their person, for example in their pocket.

For details on starting the engine, see page .



- 1 Grip the driver's door handle to unlock the door. Holding the driver's door handle for approximately 2 seconds unlocks all the doors. Grip any passenger door handle to unlock all the doors.*¹

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

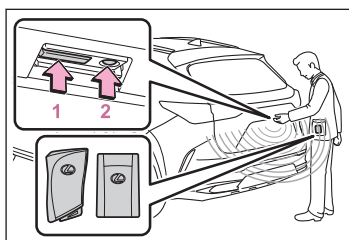
The doors cannot be unlocked for 3 seconds after the doors are locked.

- 2 Touch the lock sensor (the indentation on the surface of the door handle) to lock the doors.

Check that the door is securely locked.

Operating the back door using the smart access system with push-button start

Lock/unlock the back door using smart access system with push-button start



- 1 Press 1.

All of the doors will unlock. However, the doors cannot be unlocked within 3 seconds after they were locked.

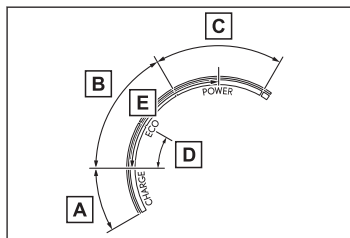
- 2 Press 2.

All of the doors will lock. Make sure that the doors are securely locked.

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

*1: The door unlock settings can be changed.

Hybrid system indicator



A Charge area

Shows regeneration status.

Regenerated energy will be used to charge the hybrid battery (traction battery).

When used in this manual, "regeneration" refers to the conversion of energy created by the movement of the vehicle into electrical energy.

B Eco area

Shows that the vehicle is being driven in an Eco-friendly manner.

By keeping the indicator needle within Eco area, more Eco-friendly driving can be achieved.

C Power area

Shows that an Eco-friendly driving range is being exceeded (during full power driving etc.)

D Hybrid Eco area (HV mode)

Shows that gasoline engine power is not being used very often.

The gasoline engine will automatically stop and restart under various conditions.

E EV driving area (EV mode or AUTO EV/HV mode)

Shows that the vehicle is driven using only the electric motor (traction motor).

Important points for the plug-in hybrid system

Plug-in hybrid system features

The plug-in hybrid system is a system excellent in both economical efficiency of electric vehicles and practicality of hybrid electric vehicles. EV driving can be performed using electricity charged from an external power source. If the amount of electricity remaining in the hybrid battery (traction battery) becomes low, the vehicle is automatically controlled in such a way that it can be driven as a hybrid electric vehicle through the joint use of the gasoline engine.^{*1} The hybrid system combines the use of a gasoline engine and an electric motor (traction motor) according to driving conditions, improving fuel efficiency and reducing exhaust emissions. For details, refer to the "OWNER'S MANUAL".

INFORMATION

■ Hybrid battery (traction battery) charge

If the shift lever is in N, the hybrid battery (traction battery) will not be charging, even when the engine is running. Therefore, if the vehicle is left with the shift lever in N, the hybrid battery (traction battery) will discharge, and this may result in the vehicle not being able to start.

■ Sounds and vibrations specific to a hybrid electric vehicle

Because there is no engine sound or vibration, it is easy to mistake the hybrid electric vehicle for being off when it is actually still running, as indicated by the "READY" indicator being illuminated. For safety, make sure to always shift the shift position to P and apply the parking brake when parked.

The following sounds or vibrations may occur when the hybrid system is operating and are not a malfunction:

- Motor sounds may be heard from the engine compartment.
- Sounds may be heard from the hybrid battery (traction battery) behind the rear seats when the hybrid system starts or stops.
- Relay operating sounds such as a snap or soft clank will be emitted from the hybrid battery (traction battery), behind the rear seats, when the hybrid system is started or stopped.
- Sounds from the hybrid system may be heard when the back door is open.
- Sounds may be heard from the transmission when the gasoline engine starts or stops, when driving at low speeds, or during idling.

^{*1}: The EV driving range will vary in accordance with conditions such as vehicle speed, the amount of charge remaining in the hybrid battery (traction battery) and the usage of the air conditioning system. The gasoline engine may also be used simultaneously in accordance with driving conditions.

- Engine sounds may be heard when accelerating sharply.
- Sounds may be heard due to regenerative braking when the brake pedal is depressed or as the accelerator pedal is released.
- Vibration may be felt when the gasoline engine starts or stops.
- Cooling fan sounds may be heard from the air intake vents under the rear seats.
- Sounds may be heard from near the hybrid battery (traction battery) in accordance with the operation of the air conditioning system or Traction battery cooler.

Switching the plug-in hybrid system operation modes

Press the AUTO EV/HV mode switch or EV/HV mode selection switch to change modes as the following table shows.

When the operation mode is changed, the illuminated indicator will also change.

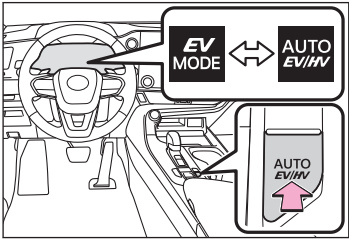
In order to make EV mode or AUTO EV/HV mode available, charge the hybrid battery (traction battery) from an external power source before using the vehicle.

Even if charging the hybrid battery (traction battery) has not been completed, the vehicle can be driven. However, if there is not enough charge remaining, it is possible that the vehicle cannot be driven in EV mode or AUTO EV/HV mode or the EV driving range will become shorter.

Current mode	Mode after switching
EV mode	AUTO EV/HV mode
AUTO EV/HV mode	EV mode
HV mode	AUTO EV/HV mode ^{*2}

Current mode	Mode after switching
EV mode	HV mode
AUTO EV/HV mode	HV mode
HV mode	EV mode ^{*3}

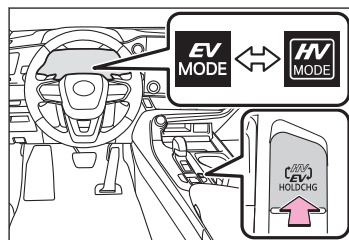
▶ AUTO EV/HV mode switch



^{*2}: If there is not enough charge remaining in the hybrid battery (traction battery) to allow EV driving, AUTO EV/HV mode will not be selectable.

^{*3}: If there is not enough charge remaining in the hybrid battery (traction battery) to allow EV driving, EV mode will not be selectable.

► EV/HV mode selection switch

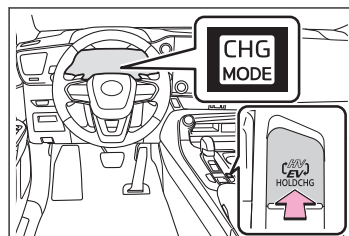


Switching to the hybrid battery (traction battery) charge mode

Press and hold the EV/HV mode selection switch.

Take your hand off the switch once the hybrid battery charge mode indicator starts to blink.

The hybrid battery charge mode indicator illuminates when the switch to hybrid battery (traction battery) charge mode is complete.



When the hybrid battery (traction battery) is fully charged^{*4}, the hybrid battery (traction battery) charge mode is automatically canceled and the operation mode will be switched to HV mode.

The hybrid battery (traction battery) charge mode will be canceled by pressing AUTO EV/HV mode switch or EV/HV mode selection switch.

^{*4}: The maximum charge amount in the hybrid battery (traction battery) charge mode is approximately 80% of the fully charged capacity for the charging from an external power source.

Starting the hybrid system

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

Starting the hybrid system

1 Check that the parking brake is set.

The parking brake indicator will come on.

2 Firmly depress the brake pedal.



and a message will be displayed on the multi-information display. If it is not displayed, the hybrid system cannot be started.

When the shift position is N, the hybrid system cannot start. Shift the shift position to P when starting the hybrid system.

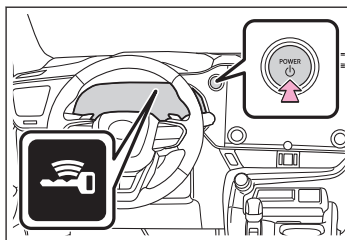
3 Press the power switch shortly and firmly.

When operating the power switch, one short, firm press is enough. It is not necessary to press and hold the switch.

If the "READY" indicator turns on, the hybrid system will operate normally.

Continue depressing the brake pedal until the "READY" indicator is illuminated.

The hybrid system can be started from any power switch mode.

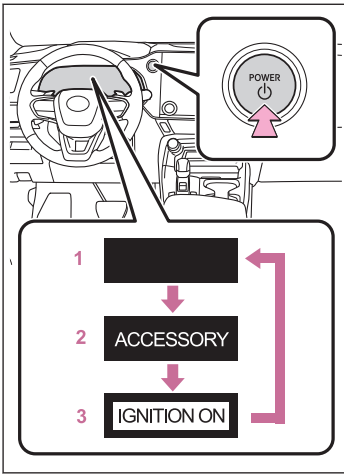


4 Check that the "READY" indicator is illuminated.

The vehicle will not move when the "READY" indicator is off.

Changing the power switch mode

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



1 OFF

The emergency flashers can be used.

2 ACC*⁵

Some electrical components such as the audio system can be used. **"ACCESSORY"** will be displayed on the multi-information display.

3 ON

All electrical components can be used.

"IGNITION ON" will be displayed on the multi-information display.

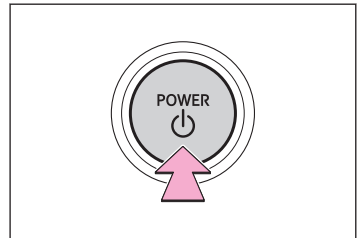
Stopping the vehicle in an emergency

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

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 Change the shift position to N.



- If the shift position is changed to N:

After slowing down, stop the vehicle in a safe place by the road.

Stop the hybrid system.

- If the shift position cannot be changed to N:

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

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

3 Stop the vehicle in a safe place by the road.

*5: This can be enabled/disabled through a customize setting.

Intended use of each shift position

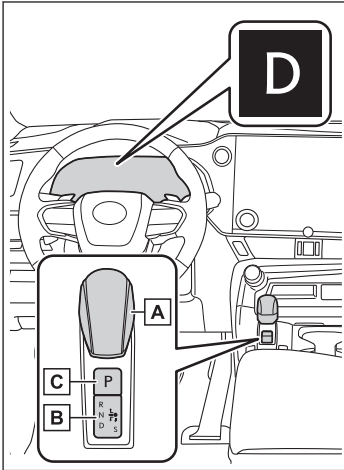
Select the shift position depending on your purpose and situation.

Shift position	Objective or function
P	Parking the vehicle/starting the hybrid system
R	Reversing
N	Neutral
D	Normal driving ⁽¹⁾
S	S mode driving ⁽²⁾

- (1) To improve fuel efficiency and reduce noise, set the shift position in D for normal driving. You can choose gear range suitable for your driving situation by operating the paddle shift switches.
- (2) By selecting shift ranges using S mode, you can control accelerating force and engine braking force.

Changing the shift position

Shift position display and how to change the shift position



A Shift lever

Operate the shift lever gently and securely in the direction of the arrow on the shift position indicator.

To shift to N, slide the shift lever in the direction of the arrow and hold it.

Release the shift lever after each shifting operation to allow it to return to its regular position (●).

Shifting to S is only possible when the shift position is in D.

When shifting from P to N, D or R, from N, D, S or R to P, from D or M to R, or from R to D, ensure that the brake pedal is being depressed and the vehicle is stationary.

B Shift position indicator

Meter display:

The current shift position is illuminated.

Shift lever display:

The current shift position is illuminated.

When selecting the shift position, make sure that the shift position has been changed to the desired position by checking the shift position indicator provided on the instrument cluster.

C P position switch

Fully stop the vehicle and set the parking brake, and then press the P position switch.

When the shift position is changed to P, the switch illuminates.

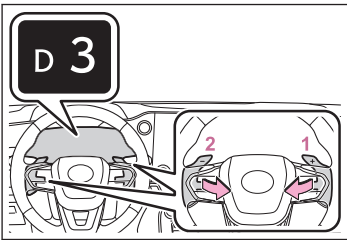
Check that the shift position indicator shows P.

Changing the shift range

Selecting shift ranges in the D position

To drive using temporary shift range selection, operate the [-] paddle shift switch with the shift position in D.

The shift range can then be selected by operating the [-] and [+] paddle shift switches.



- 1 Upshift
- 2 Downshift

The selected shift range, from D1 to D6, will be displayed on the multi-information display.

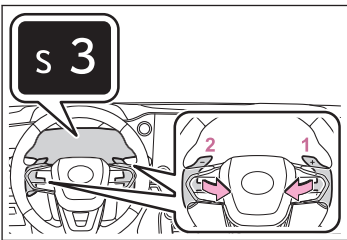
To return to normal D position driving, hold the [+] paddle shift switch for a certain amount of time.

- Shift ranges and their functions
 - You can choose from 6 levels of engine braking force.
 - A lower shift range will provide greater engine braking force than a shift range. As a result, the engine speed will increase.

Selecting shift ranges in the S position

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

The shift range can be selected by operating the [-] and [+] paddle shift switches.



- 1 Upshift
- 2 Downshift

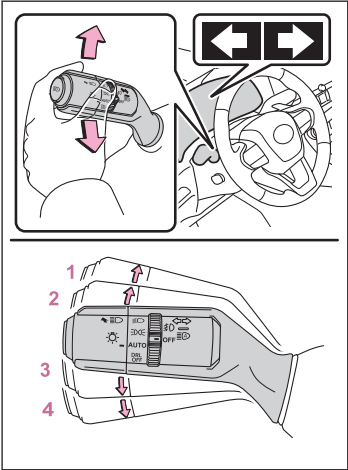
The selected shift range, from S1 to S6, will be displayed on the multi-information display.

The initial shift range in S position is set automatically to S4 or S5 according to vehicle speed.

● Shift ranges and their functions

- You can choose from 6 levels of accelerating force and engine braking force.
- A lower shift range will provide greater accelerating force and engine braking force than a higher shift range, and the engine revolutions will also increase.

Operations when turning left or right or changing lanes



- 1 Move the lever to position 1.
The right turn signal lights will blink.
- 2 Move the lever to position 2 and release it.
The right hand signals will flash 3 times.
- 3 Move the lever to position 3 and release it.
The left hand signals will flash 3 times.
- 4 Move the lever to position 4.
The left turn signal lights will blink.

Parking the vehicle

Parking the vehicle

- 1 Depress the brake pedal to stop the vehicle completely.
- 2 If the parking brake is released, set the parking brake.
- 3 Shift the shift position to P.
Check that the shift position indicator shows P and the parking brake indicator is illuminated.
- 4 Press the power switch to stop the hybrid system.
- 5 Slowly release the brake pedal.
- 6 Lock the door, making sure that you have the electronic key on your person.

Parking brake operation

The parking brake can be applied or released automatically (automatic mode) or manually (manual mode). In automatic mode, the parking brake is applied or released automatically according to the operation of the shift lever. Also, in automatic mode the parking brake can be applied or released manually.

Automatic applying/releasing of the parking brake (auto mode)

While the vehicle is stopped, pull and hold the parking brake switch until **"EPB Shift Interlock Function Activated"** will be displayed on the multi-information display.

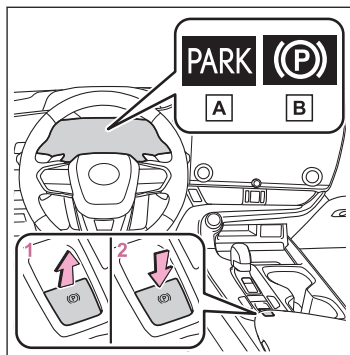
When the automatic mode is turned on, the parking brake operates as follows.

- When the shift position is shifted from P: The parking brake will be released, and the parking brake indicator light will turn off.
- When the shift position is shifted to P: The parking brake will be set, and the parking brake indicator light will turn on.

Operate the shift lever with the brake pedal depressed.

Manual applying/releasing of the parking brake (manual mode)

The parking brake can be set and released manually.



- A Parking brake indicator (U.S.A.)
- B Parking brake indicator (Canada)

1 Pull the switch to set the parking brake.

The parking brake indicator light will turn on.

Pull and hold the parking brake switch if an emergency occurs and it is necessary to operate the parking brake while driving.

2 Press the switch to release the parking brake.

- Operate the parking brake switch while depressing the brake pedal.
- The parking brake can be released by depressing the accelerator pedal, through the parking brake automatic release function.

Parking brake automatic release function

Make sure that the parking brake indicator light and the parking brake switch indicator turn off.

If the parking brake indicator light flash, operate the switch again.

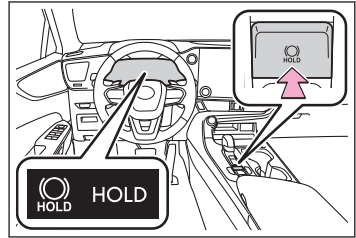
Brake hold system

Turns the brake hold system on

The brake hold system keeps the brake applied when the shift position is in D, S or N with the system on and the brake pedal has been depressed to stop the vehicle. The system releases the brake when the accelerator pedal is depressed with the shift position in D or S to allow smooth start off.

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.



Functions of the displays

Multi-information display (vehicles without a head-up display)

A variety of driving-related information can be displayed. Depending on the situation, warning or advice pop-up displays will also be displayed.

■ Items displayed in the content display area

By selecting menu icons on the multi-information display, the following items can be displayed.



Driving information display



Navigation system-linked display



Audio system-linked display



Driving support system information display



Warning message

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

Multi-information display (vehicles with a head-up display)

A variety of driving-related information can be displayed. Depending on the situation, warning or advice pop-up displays will also be displayed.

■ Items displayed in the content display area

The following items can be displayed.

- Drive information 1
- Drive information 2
- Energy monitor/EV driving ratio
- Audio system-linked display

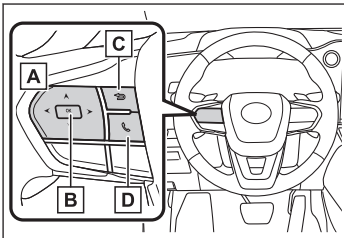
- Navigation system-linked display^{*6}
- G-force
- Driving support system information display^{*6}
- Blank (No items)

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

Displayed content

Operating the meters/displays

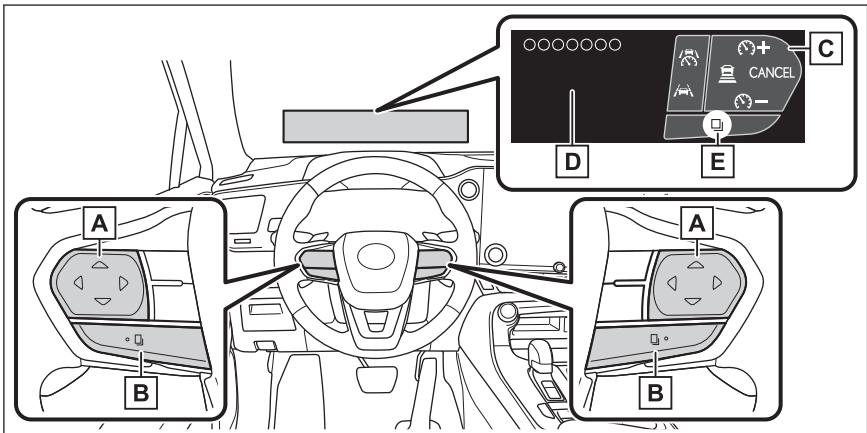
► Vehicles without a head-up display



- A** < / > : Select menu icons
 ^ / v : Change displayed content, scroll up/down the screen and move the cursor up/down
- B** Enter/Set
- C** Return to the previous screen
- D** Start/receive call

Linked with the hands-free system, sending or receiving call is displayed. For details regarding the hands-free system, refer to the "MULTIMEDIA OWNER'S MANUAL".

► Vehicles with a head-up display



^{*6}: Displayed on the head-up display when the display mode is set to display the maximum.

- A** The function of each switch differs depending on the conditions and settings.

When a switch is touched, the function of each switch is displayed on the head-up display. If the head-up display is off, the functions will be displayed on the multi-information display.

Also, preferred functions for each switch can be set on the center display.

- B** Each time this switch is pressed, the functions will change.

- C** Switch icon display

The icon of each switch will be displayed. The touched switch will be highlighted. **(E)**

- D** Switch function guide display

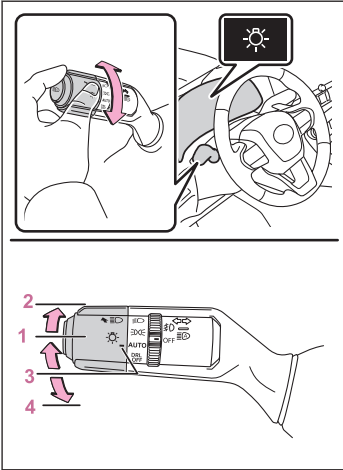
The function guide for the touched switch will be displayed.

Using the headlights

The headlights can be operated manually or automatically.

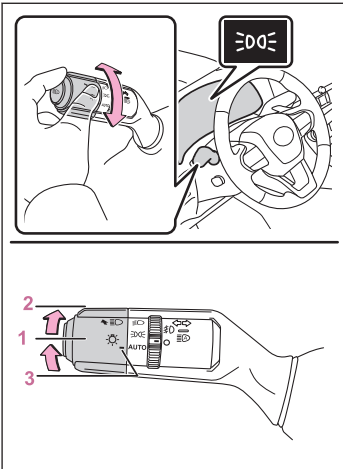
Turning the headlights on/off

► Type A



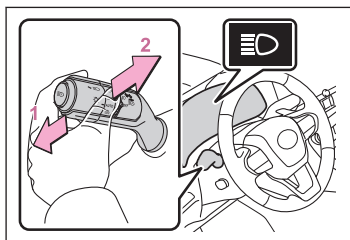
- 1  The side marker, parking, tail, license plate, instrument panel lights, and daytime running lights turn on.
- 2  The headlights and all the lights listed above (except daytime running lights) turn on.
- 3 **AUTO** The headlights, daytime running lights and all the lights listed above turn on and off automatically.
- 4  The daytime running lights turn off.

► Type B



- 1  The side marker, parking, tail, license plate, instrument panel lights, and daytime running lights turn on.
- 2  The headlights and all the lights listed above (except daytime running lights) turn on.
- 3 **AUTO** The headlights, daytime running lights and all the lights listed above turn on and off automatically.

Turning on the high beam headlights



- 1 With the headlights on, push the lever forward.

The high beam headlights will turn on.

Pull the lever to its original position to turn the high beam headlights off.

- 2 Pull the lever rearward and release it.

The high beams will flash once.

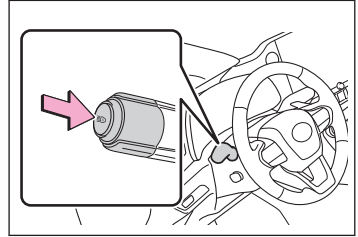
The high beam headlights can be illuminated this way even with the headlights off.

AHB (Automatic High Beam)

The Automatic High Beam uses a front camera located on the upper portion of the windshield to detect the brightness of the lights of vehicles ahead, streetlights, etc., and automatically changes the head lights between the high beams and low beams.

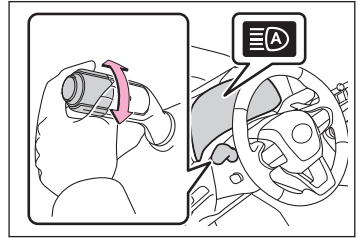
Using the Automatic High Beam system

- 1 Press the Automatic High Beam switch.



- 2 Turn the headlight switch to the [AUTO] or  position.

When the headlight switch lever is in the low beam position, the AHS system will be enabled and the AHB indicator will illuminate.



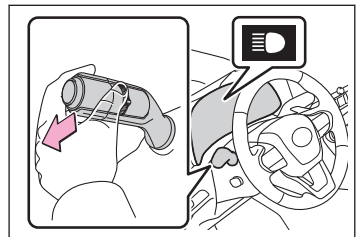
Turning the high beams on/off manually

■ Changing to the high beams

- Push the lever forward.

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

Pull the lever to its original position to enable the Automatic High Beam system again.

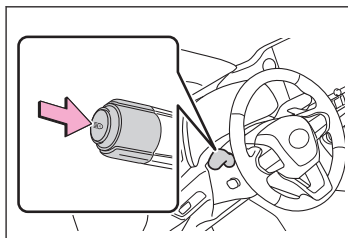


■ Changing to the low beams

- Press the Automatic High Beam switch.

The Automatic High Beam indicator will turn off.

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

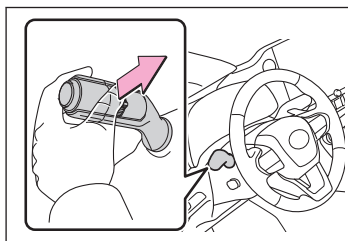


Temporarily changing to the low beams

It is recommended to switch to the low beams when use of the high beams is inappropriate or when the high beams may cause problems or distress to other drivers or pedestrians nearby.

- Pull the lever rearward and then return it to its original position.

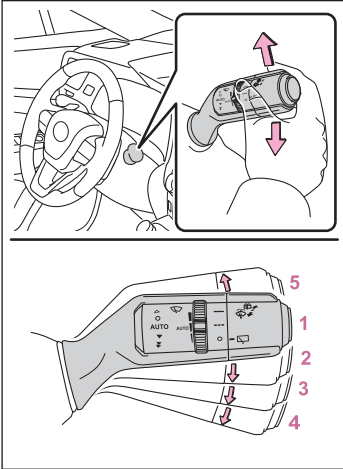
The high beams will illuminate while the lever is pulled, however, after the lever is returned to its original position, the low beams will remain on for a certain amount of time. After this, the Automatic High Beam system will operate.



Ensuring visibility in the rain

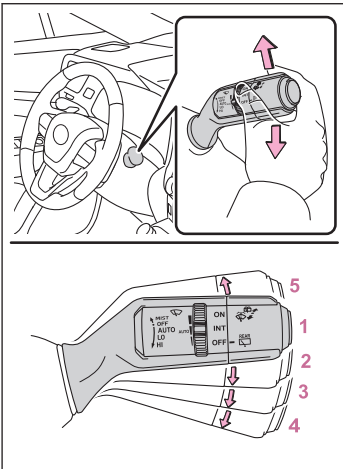
Using the front wipers

► Type A



- 1 ○ Off
- 2 AUTO Rain-sensing operation
The wipers operate automatically if the sensor detects rain. The system automatically adjusts the speed of the wipers in accordance with rain volume and vehicle speed.
- 3 ▼ Low speed operation
- 4 ▼ High speed operation
- 5 △ Temporary operation

► Type B



- 1 OFF Off
- 2 AUTO Rain-sensing operation
The wipers operate automatically if the sensor detects rain. The system automatically adjusts the speed of the wipers in accordance with rain volume and vehicle speed.
- 3 LO Low speed operation
- 4 HI High speed operation
- 5 MIST Temporary operation

Using the front washers

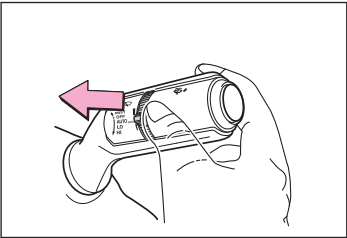


Pull the lever.

The front wipers and washers will operate.

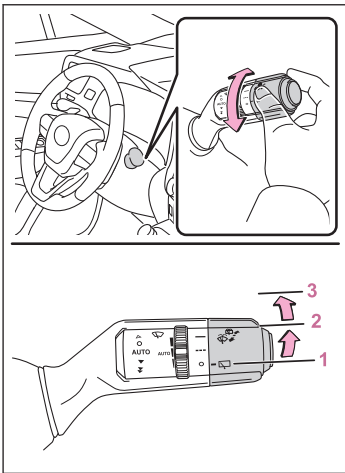
The front wipers will automatically operate a couple of times after the front washers operate.

Vehicles with headlight cleaners: When the headlights are on and the lever is pulled and held, the headlight cleaners will operate once. After this, the headlight cleaners will operate every 5th time the lever is pulled.



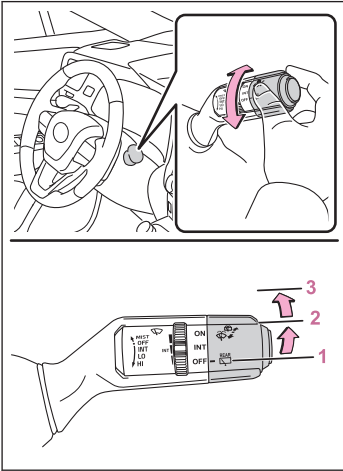
Using the rear wipers

► Type A



- 1 ○ Off
- 2 --- Intermittent operation
- 3 — Normal operation

► Type B



- 1 OFF Off
- 2 INT Intermittent operation
- 3 ON Normal operation

Using the rear washer

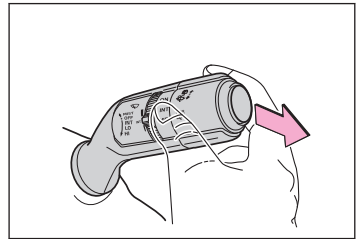


Push the lever.

The rear wiper and washer will operate.

The washer will automatically operate and clean the camera for Lexus parking assist monitor.

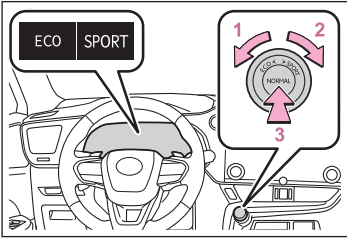
The rear wiper will automatically operate a couple of times after the rear washer operates.



Changing the driving characteristics

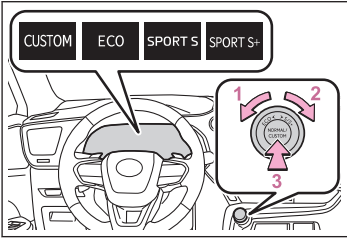
Changing the driving mode

► Vehicles without Adaptive Variable Suspension System



- 1 Eco mode
When not in Eco mode, turn the driving mode select switch to the left to change the driving mode to Eco mode. The Eco drive mode indicator will be displayed on the multi-information display.
- 2 Sport mode
When not in Sport mode, turn the driving mode select switch to the right to change the driving mode to Sport mode. The Sport mode indicator will be displayed on the multi-information display.
- 3 Normal mode
Press the driving mode select switch to change the driving mode to Normal mode when Eco mode or Sport mode is selected.

► Vehicles with Adaptive Variable Suspension System



- 1 Eco mode
When not in Eco mode, turn the driving mode select switch to the left to change the driving mode to Eco mode. The Eco drive mode indicator will be displayed on the multi-information display.
- 2 Sport mode
 - Sport S mode
When not in Sport S mode, turn the driving mode select switch to the right to change the driving mode to Sport S mode. The Sport S mode indicator will be displayed on the multi-information display.
 - Sport S+ mode
When Sport S mode, turn the driving mode select switch to the right to change

the driving mode to Sport S+ mode.

The Sport S+ mode indicator will be displayed on the multi-information display.

3 Normal/Custom mode

Press the switch to select Normal mode or Custom mode. Each time the switch is pressed, the system changes between Normal mode and Custom mode.

When Custom mode is selected, the Custom mode indicator will be displayed on the multi-information display.

If the switch is pressed when in Eco mode or Sport mode, the system will return to Normal mode.

Basic operation of multimedia system

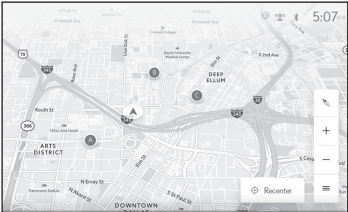
Map scrolling operation

The map can be moved and a touched point can be set as the center of the map screen.

Flick/drag operation

The map screen can be moved by touching, dragging or flicking it.

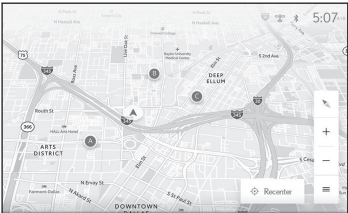
Touch [**Recenter**] to return to the center of the map to the current position.



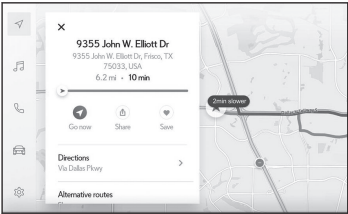
Touch and hold operation

If a desired point on the map screen is touched and held, the full route map screen to the selected point will be displayed.

1 Touch and hold the desired point.



2 Full route map screen will be displayed for the selected point.



Display of drive information

Energy monitor/EV driving ratio^{*}

■ Energy monitor

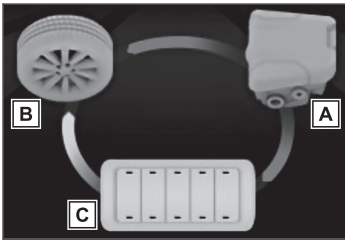
The energy monitor can be used to check the vehicle drive status, hybrid system operation status and energy regeneration status.

The arrows will appear in accordance with the energy flow. When there is no energy flow, arrows will not be displayed.

The color of the arrows will change as follows

- Blue: When the hybrid battery (traction battery) is regenerated or charged.
- Orange: When the hybrid battery (traction battery) is in use.
- Red: When the gasoline engine is in use.

► Multi-information display

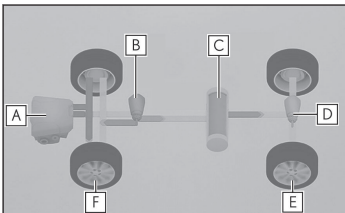


The image shows all the arrows as an example. The actual display will vary depending on conditions.

- A Gasoline engine
- B Tires
- C Hybrid battery (traction battery)

This illustration is for explanation only and may differ depending on the specifications of the vehicle.

► Center display (except when charging)

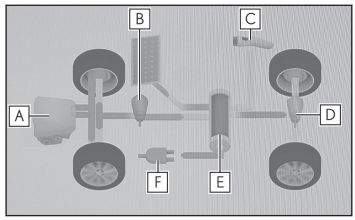


The image shows all the arrows as an example. The actual display will vary depending on conditions.

- A Gasoline engine
- B Front electric motor (traction motor)
- C Hybrid battery (traction battery)
- D Rear electric motor (traction motor)
- E Rear tires
- F Front tires

^{*}: If equipped

► Center display (when charging)



The image shows all the arrows as an example. The actual display will vary depending on conditions.

- A Gasoline engine
- B Front electric motor (traction motor)
- C Charging connector → [P.39](#)
- D Rear electric motor (traction motor)
- E Hybrid battery (traction battery)
- F Power outlet (120 VAC) (if equipped)

The displayed energy flow, battery level, etc. will change in response to the current driving conditions.

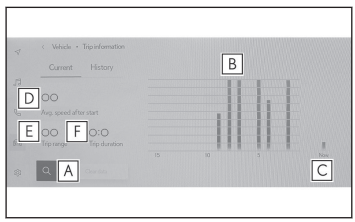
Displaying Energy monitor screen on the center display

- 1 Select on the main menu.
- 2 Select [Energy flow].

Current fuel consumption/history screen

Fuel consumption information can be displayed on the center display.

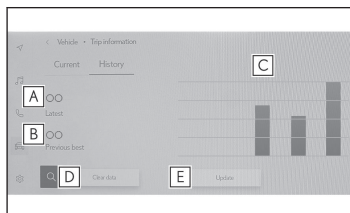
■ **Current fuel consumption screen**



- A Resetting the history data
- B Fuel consumption in the past 15 minutes
- C Current fuel consumption
- D Average vehicle speed since the hybrid system was started.
- E Trip range
- F Elapsed time since the hybrid system was started.

Use the displayed average fuel consumption as a reference. The image is an example only, and may vary slightly from actual conditions.

History fuel consumption screen



- A Latest fuel consumption
- B Best recorded fuel consumption
- C Previous fuel consumption record
- D Resetting the history data
- E Updating the latest fuel consumption data

Use the displayed average fuel consumption as a reference. The image is an example only, and may vary slightly from actual conditions.

Displaying fuel consumption/history screen on the center display

- 1 Select  on the main menu.
- 2 Select [Trip information].
- 3 Select [Current] or [History].

Navigation

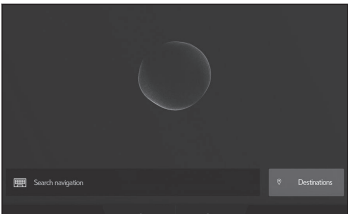
Operating the map screenSearching the mapActivating the route guidance

Destination search screen

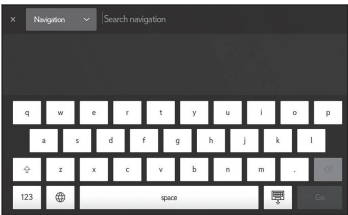
Searching for a destination using the keyboard

A destination can be searched for by entering keywords.

- 1 Touch [Microphone] or [Search] on the map screen.
- 2 Touch [Search navigation].



- 3 Enter characters using the keyboard.

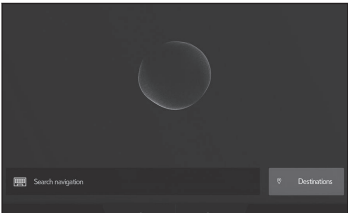


- 4 Touch [Go].
- 5 Touch the desired item from the list.

Searching for a destination by category

A destination can be searched for from a list of categories.

- 1 Touch [Microphone] or [Search] on the map screen.
- 2 Touch [Destinations].



3 Touch the desired search method.

[Home] : Touch to set the registered home as the destination. A point must be registered as home before using this function.*1

[Work] : Touch to set the registered work-place as the destination. A point must be registered as a workplace before using this function.*1

[Favorites] : Touch to set a registered favorite as the destination. A point must be registered as a favorite before using this function.

[Recents] : Touch to set a destination from the destination history as the destination.

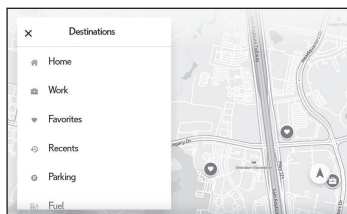
[Send to car] : Send to car enables customer to send a destination or POI to the vehicle from Lexus app.

[Parking] : Touch to search for a nearby parking lot to set as a destination.

[Fuel / Charging] : Touch to search for a fuel station/charging facility to set as a destination.

[Food] : Touch to search for a restaurant to set as a destination.

[Hospitals] : Touch to search for a hospital to set as a destination. When setting a business as a destination, if your estimated time of arrival is outside of business hours or near closing time, a notification asking to confirm the destination will be displayed.



4 Touch the desired destination from the list.

Editing the favorites list

The favorites list can be edited.

1 Touch [📍] or [🔍] on the map screen.

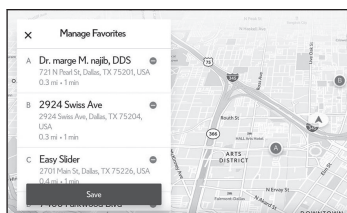
2 Touch [Destinations].

3 Touch [Favorites].

4 Touch [✏️].

Touch [⊖] to delete a favorite.

The favorites list editing screen will be displayed.



*1: Home and Work must be added via Lexus app.

5 Touch [Save].

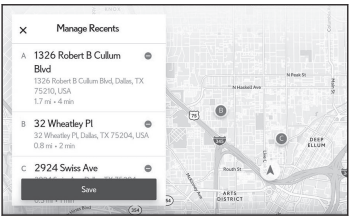
Editing the destination history

The destination history can be edited.

- 1 Touch [Microphone] or [Search] on the map screen.
- 2 Touch [Destinations].
- 3 Touch [Recents].
- 4 Touch [Edit].

The destination history editing screen will be displayed.

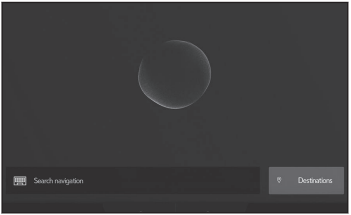
Touch [Minus] to delete a destination history item.



5 Touch [Save].

Searching for a destination using voice control

- 1 Touch [Microphone] or [Search] on the map screen.
- 2 Say the keyword you wish to use for the search.



3 Touch the desired item from the list.

Connecting a smartphone or communication device

Using Bluetooth® or Wi-Fi®

Registering a Bluetooth® device from the multimedia system

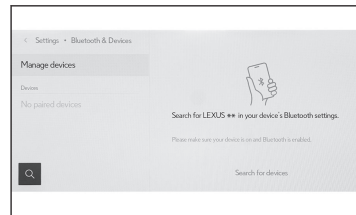
A cellular phone or portable device must be registered in order to use hands-free calling or Bluetooth® audio. Once registration is complete, Bluetooth® will automatically be connected each time the multimedia system is started.

When Apple CarPlay / Android Auto is connected via USB, the device will be registered automatically.

When no Bluetooth® devices are connected, the registration screen can be displayed by pressing and holding the [] steering wheel switch.

- 1 Touch[] from the main menu.
- 2 Touch [Bluetooth & Devices].
- 3 Touch [Manage devices].
- 4 Touch [Search for devices].

If the device is already registered, touch [Add another device] > [Search for devices] in order.



- 5 Touch the device to register from the main area.
 - The Bluetooth® address may be displayed instead of the device name.
 - Certain models of Bluetooth® devices may not be displayed in the device list, unless a certain screen is displayed on the Bluetooth® device. Refer to the Bluetooth® device's instruction manual for details.
- 6 Check that the displayed PIN code matches the PIN code displayed on the Bluetooth® device, and then touch [OK].
 - Some Bluetooth® devices may need to be operated to complete registration.
 - You may be prompted to install the Lexus Application on your phone. Please follow the displayed instruction.
 - Primary device settings may be displayed. Perform the operation according to the screen guidance.
 - Apple CarPlay settings may be displayed. The Apple CarPlay screen will be displayed if use is enabled.

- Android Auto settings may be displayed. The Android Auto screen will be displayed if use is enabled.
- A message indicating that connection is complete is displayed, and the name of the registered Bluetooth® device is displayed in the submenu.
- If an operation failed screen is displayed, follow the operation instructions on the screen.

Registering from a Bluetooth® device

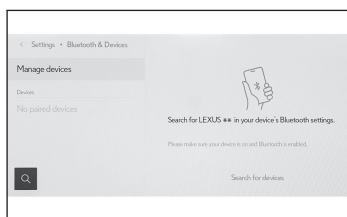
If the Bluetooth® device cannot be found by searching with the multimedia system, register by searching for the multimedia system from the Bluetooth® device.

- 1 Touch [⚙️] from the main menu.
- 2 Touch [Bluetooth & Devices].
- 3 Touch [Manage devices].

If another device is already registered, touch [Add another device].

- 4 Register the multimedia system from the Bluetooth® device to be used.

- Perform the operation according to the operating procedure of the Bluetooth® device.
- Be sure to display this Bluetooth® connection screen before performing registration on the Bluetooth® device.



- 5 Check that the displayed PIN code matches the PIN code displayed on the Bluetooth® device, and then touch [OK].

- Some Bluetooth® devices may need to be operated to complete registration.
- Registration guidance for the user profile may be displayed. Perform the operation according to the screen guidance.
- Primary device settings may be displayed. Perform the operation according to the screen guidance.
- A message indicating that connection is complete is displayed, and the name of the registered Bluetooth® device is displayed in the submenu.
- If an operation failed screen is displayed, follow the operation instructions on the screen.

Operating with the steering switches (Type A)

Some hands-free call functions can be operated from the steering switches, such as receiving or making calls. The steering switch functions change depending on the status of the multimedia system.

● **Operate the switches as necessary.**

[+] switch

Increases the ringtone volume or receiver volume.

Press and hold to adjust continuously.

[-] switch

Decreases the ringtone volume or receiver volume.

Press and hold to adjust continuously.

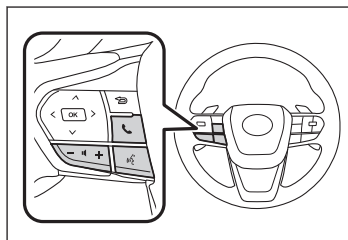
[] switch

Calls can be made using voice command.

To end voice command, press and hold the talk switch.

[] switch

- While the multimedia system is not displaying the phone screen, displays the phone menu.
- While calling is possible with the multimedia system, makes a call.
- While making a call or during a call, ends the call.
- While receiving a call or during call waiting, answers the call.



Operating with the steering switches (Type B)

Some hands-free call functions can be operated from the steering switches, such as receiving or making calls. The steering switch functions change depending on the status of the multimedia system.

The steering switches are an electrostatic type. A switch functions when the switch is touched. The displayed switch functions and their position will vary depending on the state of the vehicle and multimedia system.

● **Operate the switches as necessary.**

[+] switch

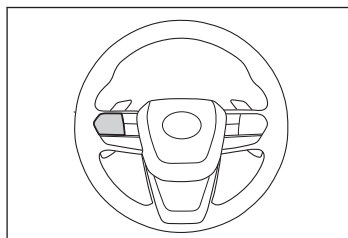
Increases the ringtone volume or receiver volume.

Press and hold to adjust continuously.

[-] switch

Decreases the ringtone volume or receiver volume.

Press and hold to adjust continuously.



 switch

Calls can be made using voice command.
To end voice command, press and hold the talk switch.

 switch

- While the multimedia system is not displaying the phone screen, displays the phone menu.
- While calling is possible with the multimedia system, makes a call.
- Change calls/put a call on hold during a call.
- While receiving a call or during call waiting, answers the call.

 switch

- While making a call or during a call, ends the call.
- Decline an incoming call/call waiting call.

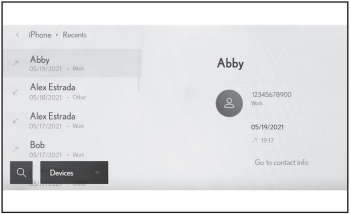
Making calls from call history

Calls can be made to phone numbers that have been recorded in the call history as outgoing or incoming calls.

- 1 Touch  from the main menu.
- 2 Touch [Recents].
- 3 Select the contact.

For phone numbers that are not registered in the contact, the phone number will be displayed as it is.

- 4 Touch the desired phone number.

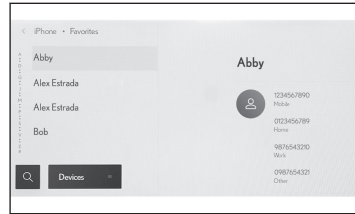


Making calls from the favorites list

Make a call from your favorites list.

- 1 Touch  from the main menu.
- 2 Touch [Favorites].

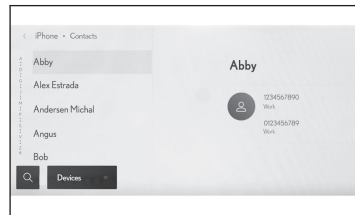
- 3 Select the person you want to call from your favorites list.
- 4 Touch the desired phone number.



Making calls from contacts

Make a call from the contacts registered on the multimedia system.

- 1 Touch [] from the main menu.
- 2 Touch [Contacts].
- 3 Select a contact.
- 4 Touch the desired phone number.

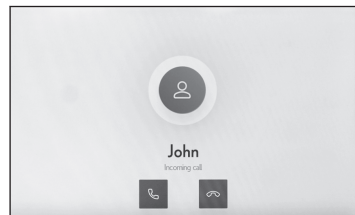


Answering calls

When there is an incoming call, the incoming call sounds and the incoming call screen or incoming call notification is displayed.

- Answer the call by doing one of the following.

- Touch [].
- Press the [] switch on the steering switch.



Making calls from the message function

Hands-free calls can be made using the message function.

- Touch the blue number to make a call.

Consecutive numbers may be recognized as phone numbers. In addition, some phone numbers, such as phone numbers from other countries, may not be recognized.

Using Apple CarPlay and Android Auto

Using Apple CarPlay with a USB connection

Apple CarPlay can be used by connecting a smartphone to the multimedia system using a data USB cable.

- 1 Enable Siri from your smartphone's settings menu.
- 2 Connect the smartphone to the USB port.

The Apple CarPlay home screen is displayed.

- It may take around three to six seconds to return to the original screen, depending on the smartphone being connected.
- If an operation failed screen is displayed, follow the operation instructions on the screen.
- If guidance is displayed on the smartphone screen, follow those operation instructions.
- If the Apple CarPlay home screen is not displayed, touch [Settings] > [Bluetooth & Devices] > [Manage devices], [Switch] of Apple CarPlay in order, and select the smartphone to use.

3 Operate Apple CarPlay.

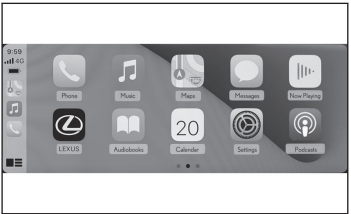
iPhone applications that support Apple CarPlay can be used by touching the application.



Displays the multimedia system screen.

To display the Apple CarPlay home screen

again, touch [Play button icon] from the main menu.



Switch the screen display.

Touching and holding this will start Siri.

INFORMATION

- While Apple CarPlay is connected, press and hold the talk switch to start Siri. To cancel Siri, perform a short press of the talk switch.
- While [Wake word] is set to on and Apple CarPlay is connected, speaking the Siri wake word will start Siri.

The wake word function of Siri can only be used when the language is set to English. Also, the connected device must have iOS version 14.3 or later.

Using Apple CarPlay with wireless connection

Apple CarPlay can be connected to the multimedia system wirelessly using vehicle's wireless connection capability.

- 1 Enable Siri from the settings menu on the smartphone.
- 2 Touch [⚙️] from the main menu.
- 3 Touch [Bluetooth & Devices].
- 4 Touch [Manage devices].
- 5 Touch [Switch] for Apple CarPlay.
- 6 Select the smartphone to be used with Apple CarPlay.

The Apple CarPlay home screen is displayed.

- It may take around three to six seconds to return to the original screen, depending on the smartphone being connected.
- If an operation failed screen is displayed, follow the operation instructions on the screen.
- If guidance is displayed on the smartphone screen, follow those operation instructions.

7 Operate Apple CarPlay.

iPhone applications that support Apple CarPlay can be used by touching the application.



Displays the multimedia system screen.

To display the Apple CarPlay home screen

again, touch [▶️] from the main menu.



Switch the screen display.

Touching and holding this will start Siri.



INFORMATION

- While Apple CarPlay is connected, press and hold the talk switch to start Siri. To cancel Siri, perform a short press of the talk switch.
- While [Wake word] is set to on and Apple CarPlay is connected, speaking the Siri wake word will start Siri.

The wake word function of Siri can only be used when the language is set to English. Also, the connected device must have iOS version 14.3 or later.

Using Android Auto with a USB connection

Android Auto can be used by connecting a smartphone to the multimedia system using a data USB cable.

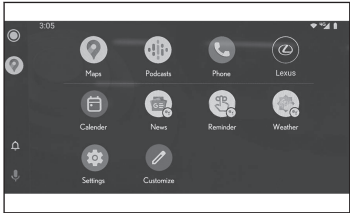
- 1 Confirm that the Android Auto application is installed on the smartphone to connect.
- 2 Connect the smartphone to the USB port.
The Android Auto home screen is displayed.
 - It may take around three to six seconds to return to the original screen, depending on the smartphone being connected.
 - If an operation failed screen is displayed, follow the operation instructions on the screen.
 - If guidance is displayed on the smartphone screen, follow those operation instructions.
 - If the Android Auto home screen is not displayed, touch [] > [Bluetooth & Devices] > [Manage devices], [Switch] of Android Auto in order, and select the smartphone to use.

3 Operate Android Auto.

Applications that support Android Auto can be used by touching the application.



Displays the multimedia system screen.
To display the Android Auto home screen again, touch [] from the main menu.



Start Google Assistant.

 **INFORMATION**

While Android Auto is connected, press and hold the talk switch to start Google Assistant. To cancel Google Assistant, perform a short press of the talk switch.

Using Android Auto with wireless connection

Android Auto can be connected to the multimedia system wirelessly using vehicle's wireless connection capability.

- 1 Confirm that the Android Auto application is installed on the smartphone to connect.

- 2 Touch [] from the main menu.
- 3 Touch [Bluetooth & Devices]
- 4 Touch [Manage devices]
- 5 Touch [Switch] for Android Auto.
- 6 Select the smartphone to be used with Android Auto.

The Android Auto home screen is displayed.

- It may take around three to six seconds to return to the original screen, depending on the smartphone being connected.
- If an operation failed screen is displayed, follow the operation instructions on the screen.
- If guidance is displayed on the smartphone screen, follow those operation instructions.

7 Operate Android Auto.

Applications that support Android Auto can be used by touching the application.

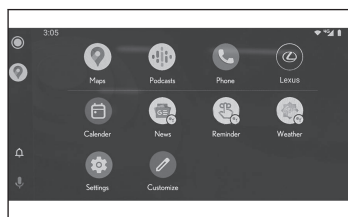


Displays the multimedia system screen.

To display the Android Auto home screen again, touch [] from the main menu.



Start Google Assistant.



INFORMATION

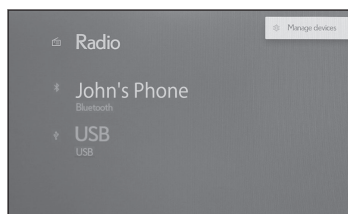
While Android Auto is connected, press and hold the talk switch to start Google Assistant. To cancel Google Assistant, perform a short press of the talk switch.

Basic operation of audio system

Changing the audio source

Source can be changed to radio, USB, etc.

- 1 Touch [] from the main menu.
- 2 Touch [Sources].
- 3 Touch the source you wish to select.



Listening to the radio

Switch to your preferred frequency or service and listen to the radio.

- 1 Touch [] from the main menu.
- 2 Touch [Sources].
- 3 Touch [Radio].
- 4 Select the station selection method or service as necessary.

[Favorites] : Select a broadcasting station from those registered as favorites.

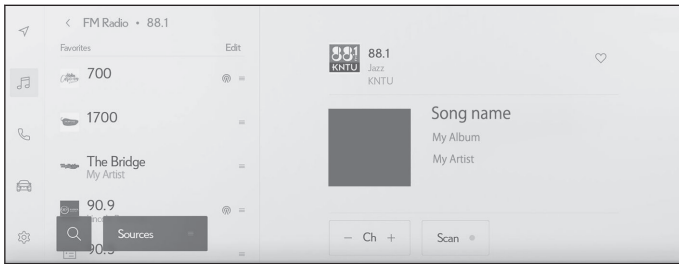
[Tune] : Select the broadcasting station by entering a frequency with the numeric keypad.

[FM Radio] : Switches to FM mode. The FM station list, the 3 most recently listened stations, and the receivable FM broadcasting stations are displayed.

[AM Radio] : Switches to AM mode. The AM station list, the 3 most recently listened stations, and the receivable AM broadcasting stations are displayed.

[SiriusXM] : Switches to SiriusXM mode. Displays [For you] and contents/Super Categories/[All Channels]/[Listening History]. (This function is not made available in some countries or areas)

- 5 Select the broadcasting station from the station list or genre.
- 6 Operate the radio that is being received as necessary.
 - Operating AM/FM/HD radio from the screen



[Ch] : Touch [-] or [+] to search for the receivable broadcasting stations. Touch and hold to switch frequencies. When released, the broadcasting station closest to that position with the best reception sensitivity is selected automatically.

[Scan] :

- AM/FM : SEEK UP and output the audio of the detected station for 10 sec. This is repeated.
- HD : SEEK UP and output the audio of the HD station that includes the detected SPS for 10 sec. This is repeated.

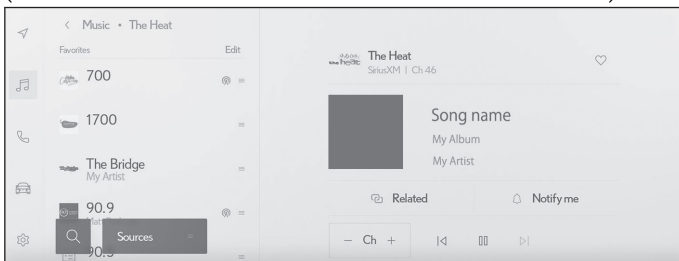
[HD 1 2] : Displayed when Multicast CH is supported in FM mode. Touch to display the SPS channel list. The mode can be changed to the displayed SPS channel list.

[♥] : Registers the currently received broadcasting station in favorites. When registered, touch to cancel.

Preset switches of submenu : Receives the registered broadcasting station.

● Operating SXM Radio from the screen

(This function is not made available in some countries or areas)



[Ch] : Touch [-]/[+] to search for the receivable channels. Touch and hold to switch channels. When released, the current channel is received.

[⏮]/[⏭] : Fast rewind or fast forward the radio cache. Touch and hold to jump to the start or end of the buffer.

[] : Pause the radio cache.

[] : Play the radio cache.

[**Related**] : Displays related channels on the Related Channels drawer menu.

[**Notify me**] : Select an artist or song, or both an artist and song, to receive a notification when the corresponding broadcast starts. (When receiving a regular channel) Select a sports team to receive a notification when the corresponding broadcast starts. (When receiving a sport channel)

[] : Registers the currently received channel in favorites. When registered, touch to cancel.

Preset switches of submenu : Receives the registered channel.

● Operating with the steering switches

[<|>]switches

- AM, FM, HD radio

Switches the frequencies or broadcasting stations registered in the preset switches in order.

Push and hold to switch frequencies.

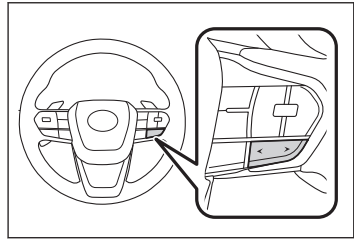
When released, the broadcasting station closest to that position with the best reception sensitivity is selected automatically.

- SXM Radio

Switches the channels registered in the preset switches in order.

Push and hold to switch channels. When released, the channel closest to that position with the best reception sensitivity is selected automatically.

► Type A



[<|>]switches

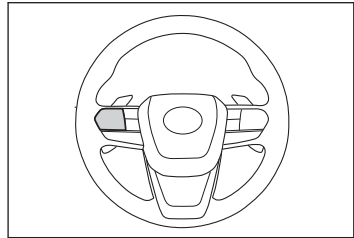
This switch can be used if set as a favorite steering switch through customization. For the customization procedure, refer to the "OWNER'S MANUAL".

- AM, FM, HD radio

Switches the frequencies or broadcasting stations registered in the preset switches in order.

Push and hold to switch frequencies. When released, the broadcasting station closest to that position with the best reception sensitivity is selected automatically.

► Type B



- SXM Radio

Switches the channels registered in the preset switches in order.

Push and hold to switch channels. When released, the channel closest to that position with the best reception sensitivity is selected automatically.

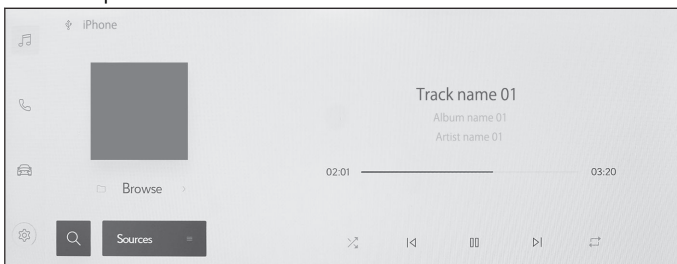
Playing iPod/iPhone

Play back music files on an iPod or iPhone connected to the USB port. When an iPod or iPhone is connected, a switch with the device's name is displayed on the source selection screen. This may not be displayed for some devices.

Connect an iPod or iPhone.

- 1 Touch [] from the main menu.
- 2 Touch [Sources].
- 3 Touch the device name or [USB].
- 4 Operate the iPod or iPhone that is playing as necessary.

- Perform operations from the screen



[] : Performs shuffle playback. Each touch switches the shuffle setting.*²

[] : Plays the currently playing track from the beginning. When at the start of the track, the previous track will play from the beginning. Touch and hold to fast rewind. Release to start playback from that position.

[] : Pauses playback.

[] : Plays.

[] : Switches the tracks. Touch and hold to fast forward. Release to start playback from that position.

[] : Performs repeat playback. Each touch during repeat playback switches the repeat setting.*²

[Browse] : Displays the playback mode in the submenu. Tracks can be selected from a list sorted by artist, album, song, playlist, genre, or composer.

[Shuffle play] is displayed when playing a track selected from the list. Touch this to return to the playback screen and perform shuffle playback.

● Operating with the steering switches

[<]/[>]switches

Switches the tracks.

Hold to fast rewind or fast forward. Release to start playback from that position.

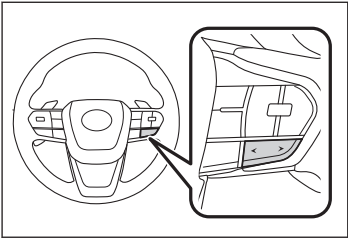
[<]/[>]switches

This switch can be used if set as a favorite steering switch through customization. For the customization procedure, refer to the "OWNER'S MANUAL".

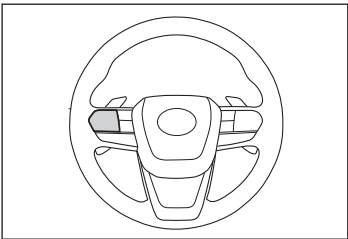
Switches the tracks.

Hold to fast rewind or fast forward. Release to start playback from that position.

► Type A



► Type B

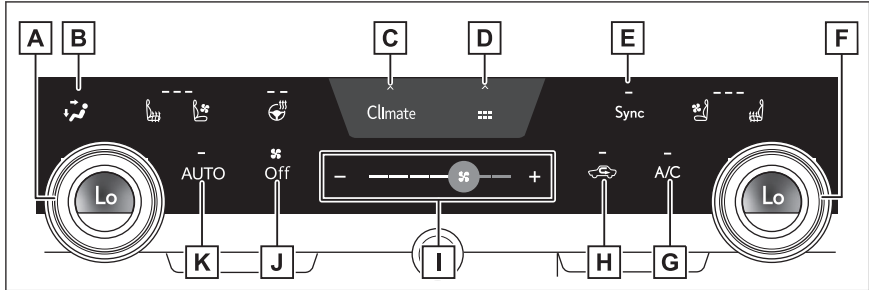


*2: The order in which shuffle or repeat settings switch depends on the connected device.

Air conditioning controls

Option screen switch

► 14-inch center display model



- A Left-hand side temperature control switch
- B Airflow mode control switch
- C Option screen switch
- D Shortcut screen switch

Select to display shortcut icons for various functions.

- E [Sync] switch
- F Right-hand side temperature control switch
- G [A/C] switch
- H Outside/recirculated air mode switch
- I Fan speed control switch
- J [OFF] switch
- K [AUTO] switch

Adjusting the temperature

Turn temperature control dial clockwise to increase the temperature and turn the dial counterclockwise to decrease the temperature.

When the indicator on the [Sync] switch is illuminated, the temperature setting for the front passenger's side will match the setting for the driver's side.

When the indicator on the [Sync] switch is off, turning the [Sync] switch on will illuminate the [Sync] switch indicator and the temperature setting for the front passenger's side will become the same as that for the driver's side.

When the front passenger's side temperature adjustment switch is operated, the indicator on the [Sync] switch will turn off and the temperature setting for the front passenger's side will be able to be adjusted.

When the indicator on the [A/C] switch is off, the blower and heater can be used.

Setting the fan speed

To increase the fan speed, select the [+] fan speed adjustment switch or slide the icon of the fan speed adjustment switch right. To decrease the fan speed, select the [-] fan speed adjustment switch or slide the icon of the fan speed adjustment switch left.

Select the [Off] switch to turn the fan off.

Changing the air flow mode

Select the airflow mode control switch

The airflow mode changes each time the switch is selected.

The air outlets and air volume changes according to the selected air flow mode.



: Air flows to the upper body



: Air flows to the upper body and feet



: Air flows to the feet



: Air flows to the feet and the windshield defogger operates

Seat heaters

Turn the front seat heaters ON/OFF

Select  or  on the center display.

Each time the switch is selected, the operation condition changes as follows.

AUTO → Hi (3 segments lit) → Mid (2 segments lit) → Lo (1 segment lit) → Off

The level indicator (red) lights up during operation. [AUTO] indicator lights up during automatic operation.

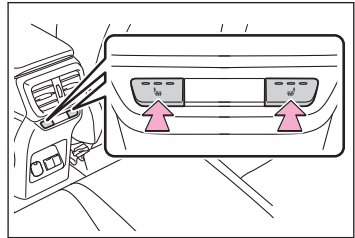
Turns the rear seat heaters on/off*

Press the switch.

Each time the switch is pressed, the operation condition changes as follows.

Hi (3 segments lit) → Mid (2 segments lit) → Lo (1 segment lit) → Off

The level indicators (yellow) light up during operation.



*: If equipped

Seat ventilators

Using fans inside the seats, improved ventilation can be provided at the surface of the seats.

Turn the seat ventilators (front) ON/OFF

Select  or  on the center display.

Each time the switch is selected, the operation condition changes as follows.

Hi (3 segments lit) → Mid (2 segments lit) → Lo (1 segment lit) → Off

The level indicator (blue) lights up during operation. [AUTO] indicator lights up during automatic operation.

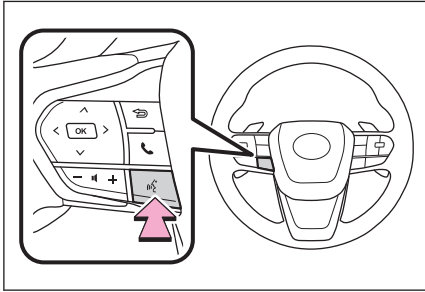
Starting voice control

Voice control can be started by any of the following operations:

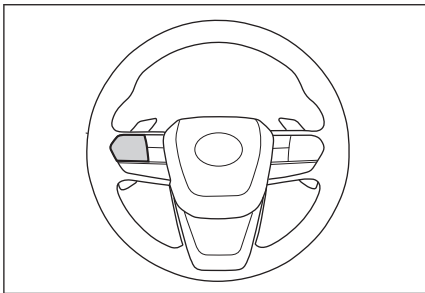
■ Press the talk switch

Press [] switch (talk switch) on the steering wheel.

► Type A



► Type B



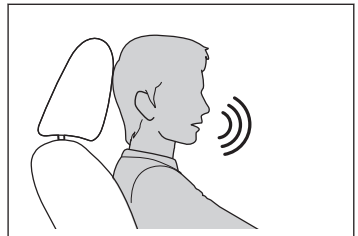
The position of each switch function will vary depending on the state of the vehicle and multimedia system.

■ Say the wake word

Say any of the following wake-word: "Hey Lexus", "OK Lexus", "Hello Lexus", "Hi Lexus"

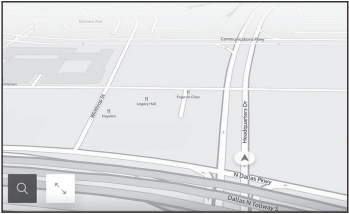
- The wake word can be turned on or off.
- The wake word can be used and then immediately issue a voice command.

Example: "Hey Lexus, take me to an Italian restaurant."



■ Touch the microphone button

Touch [] or [] on the screen.



Function list

The following tables list frequently used commands for each function category.

- The functions available may vary according to the system installed.
- Items with "Subscription" will require Intelligent Assistant functionality.

■ Common

Action	Example voice command	Subscription
Shows list of general commands	"Help"	No
Stops the current conversation and re-starts at the beginning	"Start over"	No
Cancels the Intelligent Assistant system	"Cancel"	No

■ Navigation

Intelligent Assistant system enables navigation voice search. This allows you with variety of features such as searching a point of interest (POI), navigate to an address as well as discovering new POIs.

Function	Example voice command	Subscription
Destination search	"Take me to <location category/business name>" "Take me to an Italian restaurant" "Take me to <address>" "Take me to 6565 Headquarters drive Plano TX" "Take me home" "Take me to work"	Yes
Map control	"Map zoom in" "Map zoom out"	Yes

Function	Example voice command	Subscription
Route information	"Cancel trip"	Yes
Telematics	"Call Destination Assist"	No

■ Multimedia control

Allows you to engage in a dialog with the Intelligent Assistant to complete various multimedia tasks via voice input.

Function	Example voice command	Subscription
Radio	"Tune to 99.5 FM" "Tune to Rock on FM" "Tune to channel 2 on SiriusXM"	No
Media	"Mute audio" "Next" "Previous"	No
Media Streaming	"Play <artist/album/song/genre/playlist>" "Play Frank Sinatra"	Yes

■ Hands-free phone operation

Allows you to engage in a dialog with the Intelligent Assistant to complete various tasks via voice input, such as making a phone call to a contact, or calling destination assist.

Function	Example voice command	Subscription
Phone call	"Call John Smith" "Dial 555 212 1212" "Call back" "Redial"	No
Message	"Send message to John Smith" "Read message"	No

■ Screen display switching

Allows the various function screens to be changed by voice.

Function	Example voice command	Subscription
Navigation	"Show map"	Yes
Phone	"Show recent calls"	No

Function	Example voice command	Subscription
Multimedia	"Show the FM station list"	No
Settings	"Show display settings"	No

■ **Vehicle device control**

Allows you to easily change a vehicle setting or activate a function by voice.

Function	Example voice command	Subscription
Climate	"Turn on the air conditioner" "Set the temperature to 70 degrees" "Turn the fan speed up"	No

■ **Notifications**

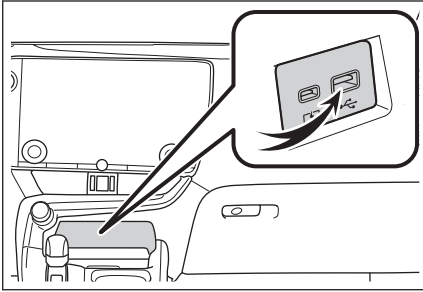
Offers notifications based on user preferences, vehicle geolocation and learned behavior. Each service can be set to On/Off from the Lexus app.

Function	Detail	Subscription
POI suggestion (Navigation)	Parking suggestions near destination	Yes
Low fuel reminder (Navigation)	Automatically notifies user of low fuel level. If applicable, provides POI list nearby (ahead) or along route and allows user to select and navigate by touch.	Yes

Connecting the USB port

Connect a device such as smartphone or portable player.

- **Connect the USB cable to the port.**



When connecting a USB flash drive, connect it directly to the USB port.

Garage door opener and its performance

The garage door opener can be programmed using the HomeLink[®] to operate garage doors, gates, entry doors, door locks, home lighting systems, security systems, and other devices.

 **INFORMATION**

■ HomeLink[®] programming procedure

The programming procedures can also be found at the following URL.

Website: www.homelink.com/lexus

For support, contact customer support at the following.

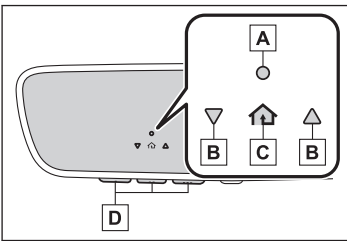
Help Line: 1-800-355-3515



System components

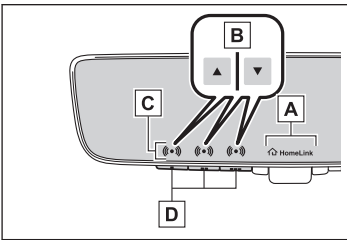
The HomeLink[®] wireless control system in your vehicle has 3 buttons which can be programmed to operate 3 different devices.

► Vehicles with auto anti-glare inside rear view mirror



- A HomeLink[®] indicator light
Illuminates while HomeLink[®] is operating.
- B Garage door operation indicators
- C HomeLink[®] icon
- D Buttons

► Vehicles with Digital Rearview Mirror



- A HomeLink[®] logo
Appears while HomeLink[®] is operating. When the menu button is pressed, the logo disappears even while the HomeLink[®] is operating.
- B Garage door operation indicators
- C HomeLink[®] indicator lights
Illuminates above each button selected.
- D Buttons

Program the HomeLink®

Before programming the HomeLink®, perform the following:

- During programming, it is possible that garage doors, gates, or other devices may operate. For this reason, make sure that people and objects are clear of the garage door or other devices to prevent injury or other potential harm.
- It is recommended that a new battery be placed in the remote control transmitter for more accurate programming.

The battery side of the transmitter must be pointed away from the HomeLink® buttons.

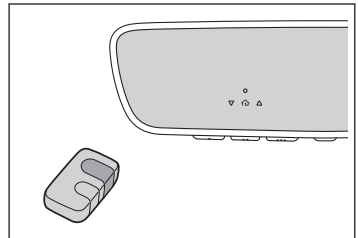
- Garage door opener motors manufactured after 1995 may be equipped with rolling code protection. If this is the case, you may need a stepladder or other sturdy, safe device to reach the “learn” or “smart” button on the garage door opener motor.

Steps 1 through 3 must be performed within 60 seconds. Otherwise the indicator light will stop flashing and programming will not be able to be completed.

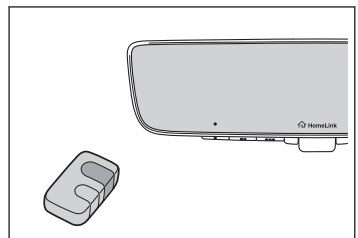
- 1 Press and release the HomeLink® button you want to program and check that the HomeLink® indicator light flashes orange.
- 2 Point the remote control transmitter for the device at the rear view mirror, 1 to 3 in. (25 to 75 mm) from the HomeLink® buttons.

Keep the HomeLink® indicator light in view while programming.

► Vehicles with auto anti-glare inside rear view mirror

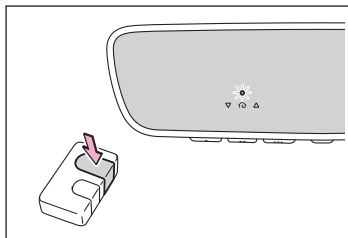


► Vehicles with Digital Rearview Mirror

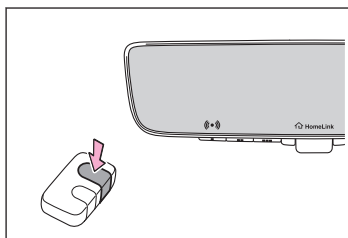


3 Program a device.

► Vehicles with auto anti-glare inside rear view mirror



► Vehicles with Digital Rearview Mirror



- Programming a device other than an entry gate (for U.S.A. owners):

Press and hold the remote control transmitter button until the HomeLink[®] indicator light changes from slowly flashing orange to rapidly flashing green (rolling code) or continuously lit green (fixed code), then release the button.

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

Press and release the remote control transmitter button at 2 second intervals, repeatedly, until the HomeLink[®] indicator light changes from slowly flashing (orange) to rapidly flashing (green) (rolling code) or continuously lit (green) (fixed code).

4 Test the HomeLink[®] operation by pressing the newly programmed button and observing the indicator light:

- HomeLink[®] indicator light illuminates: Programming of a fixed code device has completed. The garage door or other device should operate when a HomeLink[®] button is pressed and released.
- HomeLink[®] indicator light flashes rapidly: The garage door opener motor or other device is equipped with a rolling code. To complete programming, firmly press and hold the HomeLink[®] button for 2 seconds then release it.
- If the garage door or other device does not operate, proceed to [Programming a rolling code system](#)(→ P.71).

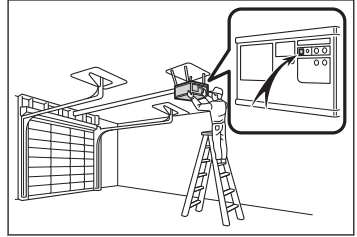
- 5 Repeat the steps above to program another device for any of the remaining HomeLink® buttons.

Programming a rolling code system

Two or more people may be necessary to complete rolling code programming.

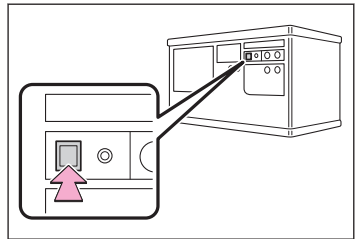
- 1 **Locate the “Learn” or “Smart” button on the garage door opener motor in the garage.**

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



- 2 **Press and release the “Learn” or “Smart” button.**

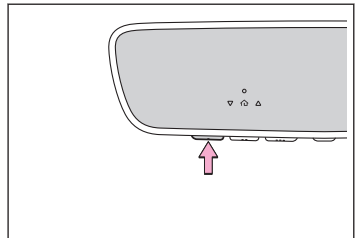
Perform 3 within 30 seconds after performing 2.



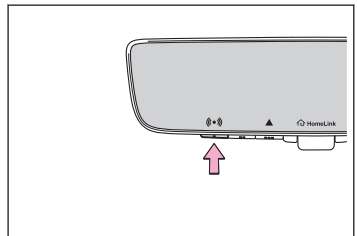
- 3 **Press and hold the desired HomeLink® button (inside the vehicle) for 2 seconds and release it. Repeat this sequence (press/hold/release) up to 3 times to complete programming.**

If the garage door opener motor operates when the HomeLink® button is pressed, the garage door opener motor recognizes the HomeLink® signal.

► Vehicles with auto anti-glare inside rear view mirror



► Vehicles with Digital Rearview Mirror



2-way communication with a garage door and its performance

When enabled, 2-way communication allows you to check the status of the opening and closing of a garage door through indicators in your vehicle.

2-way communication is only available if the garage door opener motor used is a compatible device.

To check device compatibility, refer to www.HomeLink.com.

Enable 2-way communication with a garage door

- 1 Within 5 seconds after programming the garage door opener has been completed, if the garage door opener motor is trained to HomeLink®, both garage door operation indicators will flash rapidly green and the light on the garage door opener motor will blink twice, indicating that 2-way communication is enabled.

If the indicators do not flash, perform 2 and 3 within the first 10 presses of the HomeLink® button after programming has been completed.

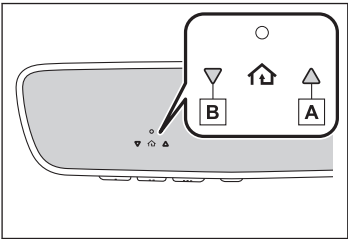
- 2 Press a programmed HomeLink® button to operate a garage door.
- 3 Within 1 minute of pressing the HomeLink® button, after the garage door operation has stopped, press the “Learn” or “Smart” button on the garage door opener motor.

Within 5 seconds of the establishment of 2-way communication, both garage door operation indicators will flash rapidly in green. Additionally, the light on the garage door opener motor will blink twice, indicating that 2-way communication is enabled.

Operate the HomeLink®

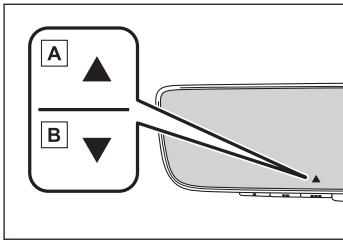
This function is only available if the garage door opener motor used is a compatible device. To check device compatibility, refer to www.HomeLink.com.

► **Vehicles with auto anti-glare inside rear view mirror**



- A Opening
- B Closing

► Vehicles with Digital Rearview Mirror



- A Opening
B Closing

Press the appropriate HomeLink® button.

The HomeLink® indicator light will turn on. The status of the opening and closing of a garage door is shown by the indicators as follows.

- Orange (flashing): Currently opening/closing
- Green: Opening/closing has completed
- Red (flashing): Feedback signals cannot be received

Reprogram the HomeLink®

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

- 1 Press and hold the desired HomeLink® button.
- 2 When the HomeLink® indicator starts flashing orange, release the HomeLink® button.
- 3 Press and release the HomeLink® button you want to program and check that the HomeLink® indicator light flashes orange.

It takes 20 seconds for the HomeLink® indicator to start flashing.

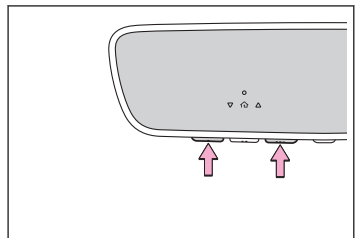
Erase the entire HomeLink® memory

When selling your vehicle, be sure to erase the registered codes from the HomeLink® memory.

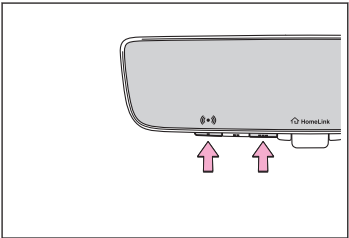
Press and hold the 2 outer HomeLink® buttons for 10 seconds. Check that the HomeLink® indicator light changes from continuously lit in orange to rapidly flashing in green.

All codes registered to memory will be erased.

► Vehicles with auto anti-glare inside rear view mirror



► Vehicles with Digital Rear-view Mirror

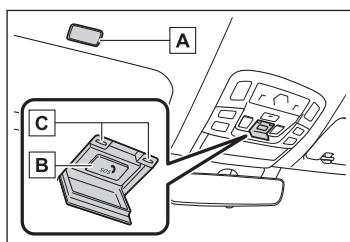


Connected Services

Safety Connect*

Safety Connect is a subscription-based telematics service that uses Global Positioning System (GPS) data and embedded cellular technology to provide safety and security features to subscribers. Safety Connect is supported by Lexus' designated response center, which operates 24 hours per day, 7 days per week. Safety Connect service is available by subscription on select, telematics hardware-equipped vehicles. By using the Safety Connect service, you are agreeing to be bound by the Telematics Subscription Service Agreement and its Terms and Conditions, as in effect and amended from time to time, a current copy of which is available at Lexus.com. All use of the Safety Connect service is subject to such then-applicable Terms and Conditions.

System components



- A Microphone
- B [SOS] button
- C LED light indicators

Services

Subscribers have the following Safety Connect services available:

- Automatic Collision Notification^{*3}

Helps drivers receive necessary response from emergency service providers. → P.76

- Stolen Vehicle Location

Helps drivers in the event of vehicle theft. → P.76

- Emergency Assistance Button ([SOS])

Connects drivers to response-center support. → P.76

- Enhanced Roadside Assistance

Provides drivers various on-road assistance. → P.76

*: If equipped

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

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 the following or push the [SOS] button in your vehicle for further subscription details.

- The United States
1-800-25-LEXUS (1-800-255-3987)
- Canada
1-800-26-LEXUS (1-800-265-3987)
- Puerto Rico
1-877-539-8777

Safety Connect LED light Indicators

When the power switch is turned to ON, the red indicator light comes on for 2 seconds then turns off. Afterward, the green indicator light comes on, indicating that the service is active. The following indicator light patterns indicate specific system usage conditions:

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

Safety Connect services

■ Automatic Collision Notification

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

■ Stolen Vehicle Location

If your vehicle is stolen, Safety Connect can work with local authorities to assist them in locating and recovering the vehicle. After filing a police report, call the

Safety Connect response center at 1-800-25-LEXUS (1-800-255-3987) in the United States, 1-877-539-8777 in Puerto Rico or 1-800-265-3987 in Canada, and follow the prompts for Safety Connect to initiate this service.

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

■ Emergency Assistance Button ([SOS])

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

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

■ Enhanced Roadside Assistance

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

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

Safety information for Safety Connect

Important! Read this information about exposure to radio frequency signals before using Safety Connect; The Safety Connect system installed in your vehicle is a low-power radio transmitter and receiver. It receives and also sends out radio frequency (RF) signals. In August 1996, the Federal Communications Commission (FCC) adopted RF exposure guidelines with safety levels for mobile wireless phones. Those guidelines are consistent with the safety standards previously set by the following U.S. and international standards bodies.

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

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. Over 120 scientists, engineers, and physicians from

universities, and government health agencies and industries reviewed the available body of research to develop the ANSI Standard (C95.1).

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

Remote Connect

Remote Connect is a smartphone 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 <http://www.lexus.com/enform/>. Function of the Remote Connect is achieved by using an embedded cellular device in the vehicle (DCM: Data Communication Module).

Remote Connect subscription

After you sign the Telematics Subscription Service Agreement, download the Lexus App from your smartphone'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.

Service Connect

Service Connect uses embedded telematics hardware to collect and transmit vehicle data that allows Lexus to provide:

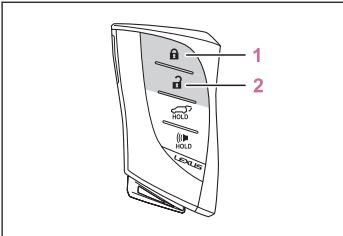
- Vehicle Health Report (VHR) (Safety Recalls, Service Campaigns, Current Vehicle Alerts, Required Maintenance, and Vehicle Condition Status)
- Maintenance Notifications
- Vehicle Alert Notifications

For details about this service and how to register, refer to <http://www.lexus.com/enform/>. The Service Connect is achieved by using a Data Communication Module (DCM) built in the vehicle.

Locking/unlocking the doors

Operations using the wireless remote control

Lock/unlock the doors using wireless remote control



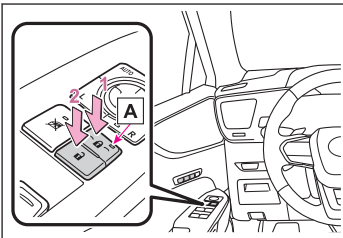
- 1 Locks all the doors
- 2 Unlocks all the doors

Using the door lock switches

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

For details about the entry function or wireless remote control, refer to , .

Locking/unlocking the doors with the door lock switches

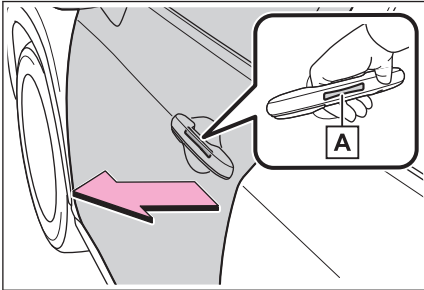


- 1 Press the  switch.
All of the doors will lock.
The indicator **A** comes on.
- 2 Press the  switch.
All of the doors will unlock.
The indicator **A** turns off.

Opening/closing the doors

Opening the doors

► Outside the vehicle



When the doors are locked:

While carrying an electronic key, press the door opener switch **A** of the door handle and open the door.

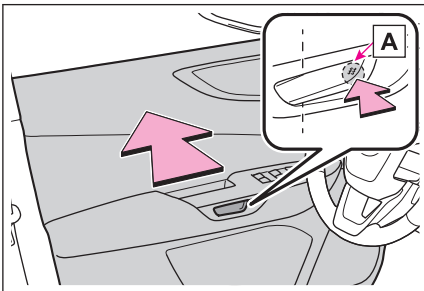
Make sure to securely press the door opener switch **A** on the inner side of the door handle with the electronic key within the detection area.

When the doors are unlocked:

Press the door opener switch **A** of the door handle to open the door.

Make sure to securely press the door opener switch **A** on the inner side of the door handle.

► Inside the vehicle



Driver's door:

Even if the door is locked, pressing the front side of the door opener switch **A** will open the door.

The door will unlock and the door lock indicator will turn off.

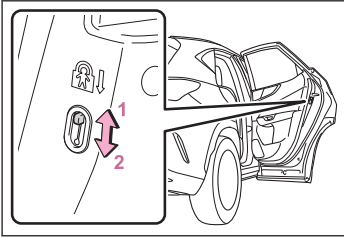
Passenger doors:

Press the door lock switch to unlock the door, and then pressing the front side of the door opener switch **A** to open the door.

The door will unlock and the door lock indicator will turn off.

Preventing the rear doors from being opened from the inside of the vehicle (child-protector lock)

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



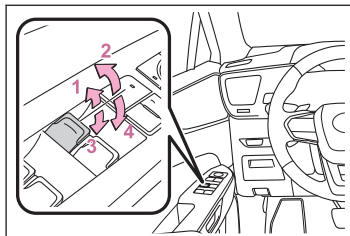
- 1 Unlock
- 2 Lock

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.

Opening and closing the windows

Operations using the power window switches

Opening/closing the windows using the power window switch



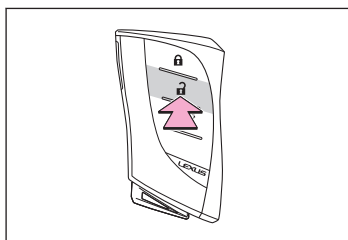
- 1** Lift the power window switch partway.
The window will close while the switch is lifted.
- 2** Fully lift the power window switch.
The window will fully close automatically.
To stop the window partway, operate the switch in the opposite direction.
- 3** Push the power window switch partway.
The window will open while the switch is pushed.
- 4** Fully push the power window switch.
The window will fully open automatically.
To stop the window partway, operate the switch in the opposite direction.

Operations using the wireless remote control

The power windows can be opened using the wireless remote control.^{*1}

Open the windows using the wireless remote control

Using the wireless remote control, the doors can be unlocked and all of the windows opened at the same time.^{*2}



- Push and hold the unlock switch on the wireless remote control.

^{*1}: These settings must be customized at your Lexus dealer.

^{*2}: This setting must be customized at your Lexus dealer.

The doors will unlock and the windows and moon roof will open.

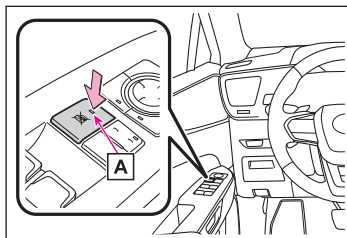
A buzzer sounds to indicate that all of the windows and the moon roof are opening.

Prevent accidental operation of the windows

The window lock switch is designed to prevent children from accidentally opening or closing a window.

Press the window lock switch.

The indicator **A** will come on and the passenger windows will be locked.



Using the moon roof

For comfortable cabin experience, the moon roof can be opened or tilted up.

Functions which aid in safe opening and closing of the moon roof

The following functions aid in safe opening and closing of the moon roof.

- Jam protection function

If an object is detected between the moon roof and the frame while the moon roof is closing or tilting down, travel is stopped and the moon roof opens slightly.

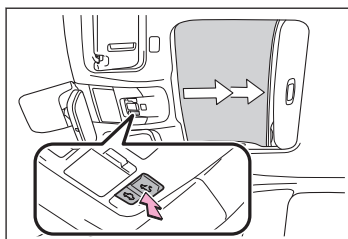
- Moon roof open warning buzzer

The buzzer sounds and a message is shown on the multi-information display in the instrument cluster when the power switch is turned off and the driver's door is opened with the moon roof open.

Opening the moon roof

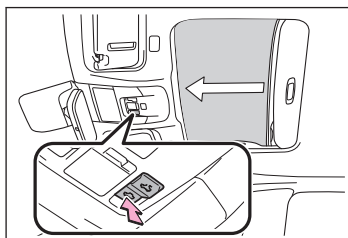
Press the  switch.*³

The moon roof stops slightly before the fully open position to reduce wind noise.



Closing the moon roof

Press the  switch.*⁴



*³: Lightly press either end of the moon roof  switch to stop the moon roof while it is operating.

*⁴: Lightly press either end of the moon roof  switch to stop the moon roof while it is operating.

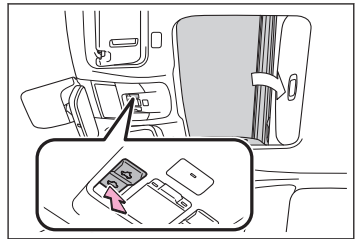
Tilting up the moon roof

Press the  switch.*⁵



Tilting down the moon roof

Press the  switch.*⁶



*⁵: Lightly press either end of the moon roof  switch to stop the moon roof while it is operating.

*⁶: Lightly press either end of the moon roof  switch to stop the moon roof while it is operating.

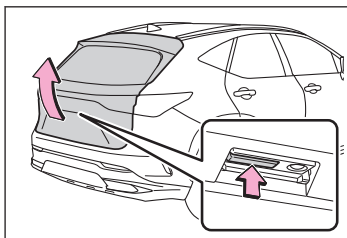
Back door functions and operation

The back door can be locked/unlocked and opened/closed by the following procedures.

Back door operations using the back door opener switch

Open the back door automatically using the back door opener switch

Press the back door opener switch with the back door unlocked.

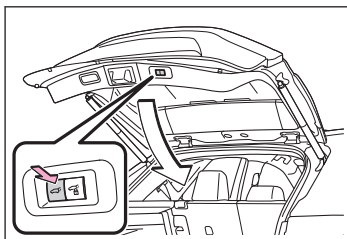


Back door operations using the back door switch

Opening/closing the back door using the back door switch

Press the .

A buzzer sounds and the back door automatically closes.



Back door operations using the back door operation switch inside the vehicle

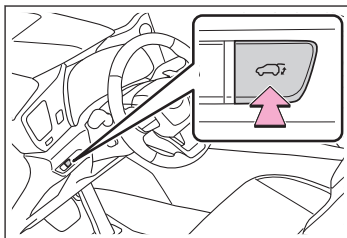
Opening/closing the back door from the inside

Press the  for 1 second.

A buzzer sounds and the back door automatically opens and closes.

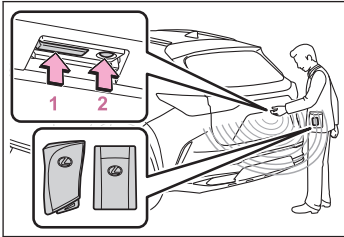
Pressing the  while the back door is opening/closing stops the operation.

When the  is pressed again during the halted operation, the back door will perform the reverse operation.



Operating the back door using the smart access system with push-button start

Lock/unlock the back door using smart access system with push-button start



1 Press 1.

All of the doors will unlock. However, the doors cannot be unlocked within 3 seconds after they were locked.

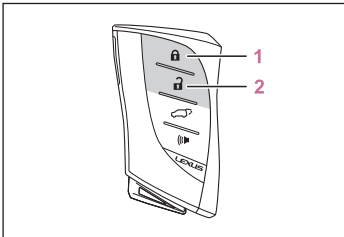
2 Press 2.

All of the doors will lock. Make sure that the doors are securely locked.

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

Back door operations using the wireless remote control

Lock/unlock the back door using wireless remote control



1 Press .

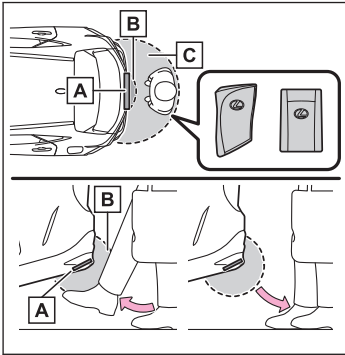
All of the doors, including the back door, will unlock.

2 Press .

All of the doors, including the back door, will unlock.

Back door operations using the kick sensor → P.87

Open/close the back door using the kick sensor(vehicles with Hands Free Power Back Door)



- A Kick sensor
- B Kick sensor detection area
- C Smart access system with push-button start operation detection area

1 While carrying an electronic key, stand within the smart access system with push-button start operation range, approximately 19.7 to 27.6 in. (50 to 70 cm) from the rear bumper.

2 Move your foot to approximately 3.9 in. (10 cm) from the rear bumper.

Operate the back door without contacting the rear bumper with your foot.

- 3 When a buzzer sounds, move your foot back. A buzzer will sound and the back door will automatically fully open or close.

Refueling

■ Before refueling the vehicle

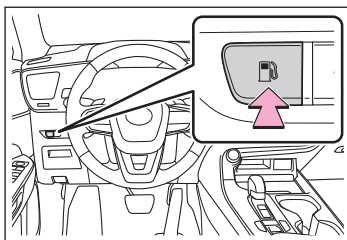
- Turn the engine switch off and ensure that all the doors and windows are closed.
- Confirm the type of fuel.

Opening the fuel tank cap

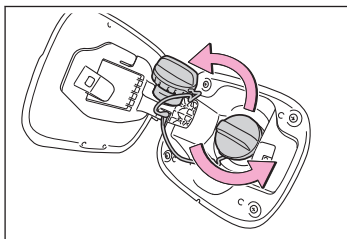
1 Press the opener to open the fuel filler door.

The fuel filler door will open within about 10 seconds of the switch being pressed. Before refueling is possible, a message will be shown on the multi-information display in the instrument cluster to indicate the progress of the fuel filler door opener.

The fuel filler door will open.



2 Turn the fuel tank cap slowly and remove it, then put it into the holder on the fuel filler door.



How to charge

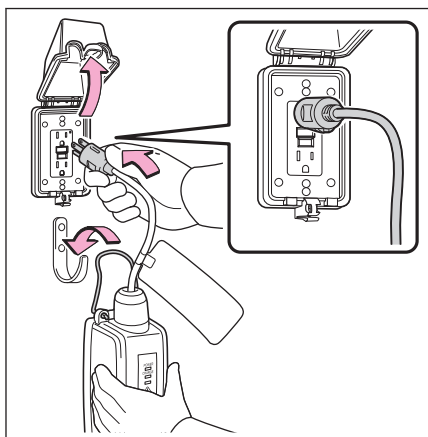
Starting charging

- 1 Prepare the AC charging cable.
- 2 Insert the AC charging cable into the outlet of the external power source.

Make sure to hold the body of the plug and insert it firmly into the outlet.

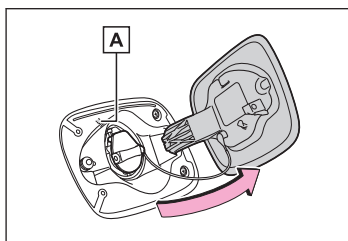
Check that the power indicator on the CCID (Charging Circuit Interrupting Device) is illuminated.

In order to reduce the load on the electrical socket and plug, when inserting the plug, use a string, etc., to hang the CCID (Charging Circuit Interrupting Device) on a hook or equivalent.

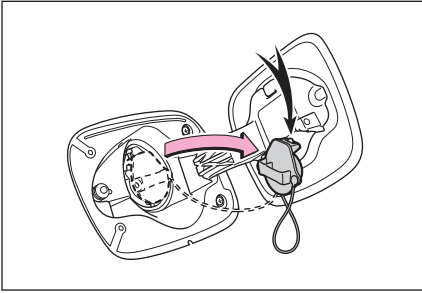


- 3 Unlock the doors and push the charging port lid to open it.

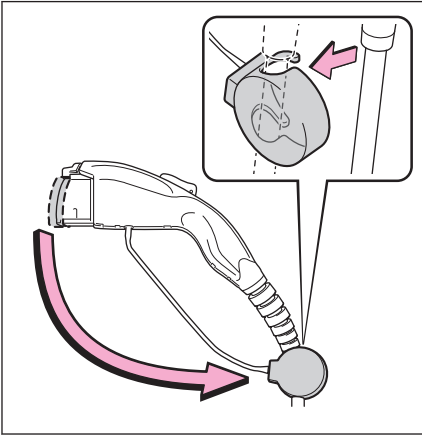
The AC charging inlet light **A** will illuminate.



- 4 Remove the AC charging inlet cap and secure it into the holder on the charging port lid.



- 5 Remove the AC charging connector cap and secure it to the cable.**

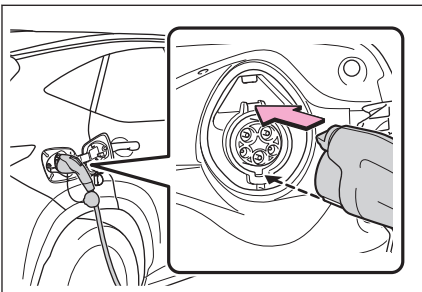


- 6 Insert the charging connector into the AC charging inlet.**

Align the guide position on the bottom of the charging connector, and push the charging connector straight into the AC charging inlet as far as possible.

Once a click sound is heard, check that the charging connector is securely locked.

When the charging connector is inserted straight as far as possible, it will automatically lock.



- 7 Confirm that the charging indicator of the charging port is illuminated.**

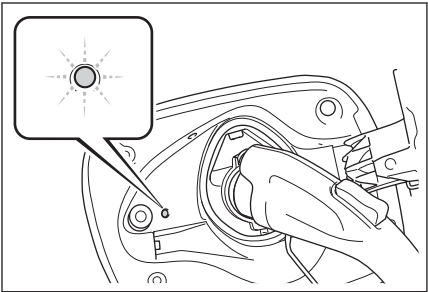
Charging will not start if the charging indicator does not illuminate when the charging connector is inserted.

Opening and Closing

If the charging indicator is flashing, the charging schedule is registered.

The charging indicator will turn off when charging is completed.

The charging indicator will also turn off when charging is interrupted.



Warning lights and indicators

List of warning lights

Warning lights inform the driver of malfunctions in the indicated vehicle's systems.

BRAKE (U.S.A.)  (Canada) (red)	Brake system warning light ⁽¹⁾
 (yellow)	Brake system warning light ⁽¹⁾
	High coolant temperature warning light ⁽²⁾
	Hybrid system overheat warning light ⁽²⁾
	Charging system warning light ⁽²⁾
	Low engine oil pressure warning light ⁽²⁾
 (U.S.A.)  (Canada)	Malfunction indicator lamp ⁽¹⁾
	SRS warning light ⁽¹⁾

ABS (U.S.A.) (ABS) (Canada)	ABS warning light ⁽¹⁾
	Inappropriate pedal operation warning light ⁽²⁾
 (red)	Electric power steering system warning light ⁽¹⁾
 (yellow)	Electric power steering system warning light ⁽¹⁾
	Low fuel level warning light
	Driver's and front passenger's seat belt reminder light
REAR 	Rear passengers' seat belt reminder lights (vehicles without a head-up display)
 REAR	Rear passengers' seat belt reminder lights (vehicles with a head-up display)
	Tire pressure warning light ⁽¹⁾ → P.93 (3)
 (orange)	LDA indicator
 (orange)	LTA indicator
	Intuitive parking assist OFF indicator ^{*(1)}

*: If equipped

	Dynamic radar cruise control indicator
	Driving assist information indicator ⁽¹⁾
 (flashes or illuminates)	PCS warning light ⁽¹⁾
	Slip indicator ⁽¹⁾
 (U.S.A.) (flashes)  (Canada) (flashes)	Parking brake indicator
 (flashes)	Brake hold operated indicator ⁽¹⁾

(1) These lights come on when the power switch is turned to ON to indicate that a system check is being performed. They will turn off after the hybrid system is on, or after a few seconds. There may be a malfunction in a system if the lights do not come on, or turn off. Have the vehicle inspected by your Lexus dealer.

(2) This light illuminates on the multi-information display.

(3) 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.

For further information, refer to the "OWNER'S MANUAL".

List of indicators

The indicators inform the driver of the operating state of the vehicle's various systems.

	Turn signal indicator
 (U.S.A.)	Headlight indicator
 (Canada)	Tail light indicator
	Headlight high beam indicator
 AHS indicator ^{*(1)} AHB indicator ^{*(1)}	
	Front fog light indicator
 OFF	PCS warning light ⁽¹⁾⁽³⁾
	Cruise control indicator
	Dynamic radar cruise control indicator
	LDA indicator
 OFF	LDA OFF indicator ⁽³⁾
	LTA indicator
	BSM outside rear view mirror indicators ⁽²⁾
 OFF	Intuitive parking assist OFF indicator ^{*(3)(1)}
	Driving assist information indicator ⁽¹⁾⁽³⁾

*: If equipped

 (flashes)	Slip indicator ⁽¹⁾
	VSC OFF indicator ⁽¹⁾⁽³⁾
	"READY" indicator
 (U.S.A.)  (Canada)	Parking brake indicator ⁽¹⁾
	Brake hold standby indicator ⁽¹⁾
	Brake hold operated indicator ⁽¹⁾
	EV indicator
	Low outside temperature indicator ⁽⁴⁾
	[AIR BAG ON/OFF] indicator ⁽⁵⁾
	AUTO EV/HV mode indicator
	EV drive mode indicator
	HV drive mode indicator
	Hybrid battery charge mode indicator
	Eco drive mode indicator
	Sport mode indicator ⁽⁶⁾

What to do if...

	Sport S mode indicator ⁽⁷⁾
	Sport S+ mode indicator ⁽⁷⁾
	Custom mode indicator ⁽⁷⁾
	Trail Mode indicator

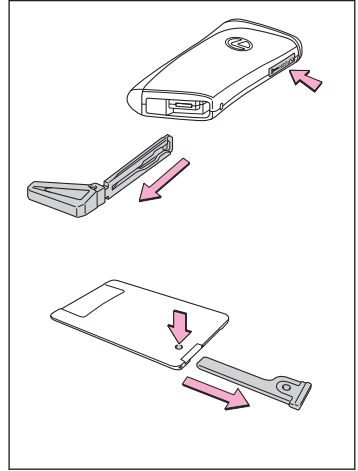
- (1) These lights come on when the power switch is turned to ON to indicate that a system check is being performed. They will turn off after the hybrid system is on, or after a few seconds. There may be a malfunction in a system if the lights do not come on, or turn off. Have the vehicle inspected by your Lexus dealer.
- (2) This light illuminates on the outside rear view mirrors.
- (3) This light comes on when the system is turned off.
- (4) When the outside temperature is approximately 37°F (3°C) or lower, this indicator will flash for approximately 10 seconds, then stay on.
- (5) This light illuminates on the front interior/personal lights.
- (6) Except F SPORT models
- (7) F SPORT models

For further information, refer to the "OWNER'S MANUAL".

Using the mechanical key

To take out the mechanical key, push the release button and take the key out.

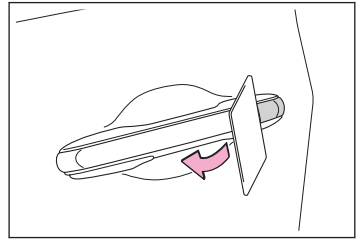
The mechanical key can only be inserted in one direction, as the key only has a groove on one side. If the key cannot be inserted in a lock cylinder, turn it over and attempt to insert it again. After using the mechanical key, return it to its original position and carry it with the electronic key. If the electronic key battery is depleted, the entry function is not operating properly, or the vehicle 12-volt battery is discharged, you will need the mechanical key.



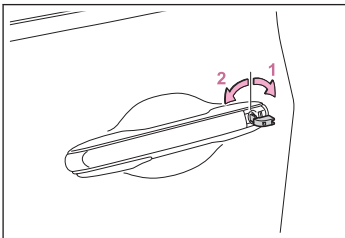
Locking/unlocking the doors

- 1 Insert a plastic card, etc. into the gap in the door handle and remove the cover.

To avoid damage, do not apply excessive force to the cover.



- 2 Use the mechanical key in order to perform the following operations:



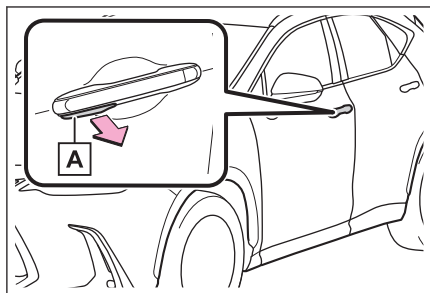
- 1 Unlocks all the doors
- 2 Locks all the doors

If a door cannot be opened using the door opener switch

If a door cannot be opened using the door opener switch, it can be opened using a manual release handle.

Operating a manual release handle

► Outside the vehicle

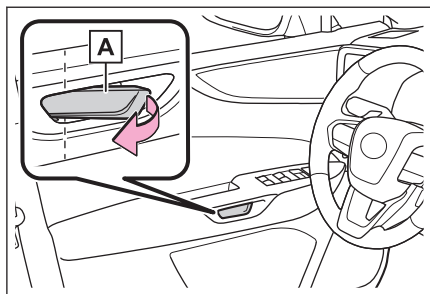


Pull the manual release handle **A** to open the door.

Normally, the manual release handles cannot be used to open the doors.

To open a door, enable manual release handle operation. → P.100

► Inside the vehicle



Pull the manual release handle **A** twice to open the door.

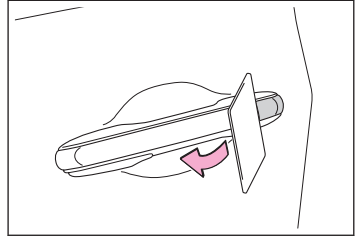
Pulling the handle once will enable operation. Pulling the handle again will open the door.

Enabling outside manual release handle operation using a mechanical key

Operation of a manual release handle can be enabled by unlocking a door with the mechanical key.

- 1 **Insert a plastic card, etc. into the gap in the door handle and remove the cover.**

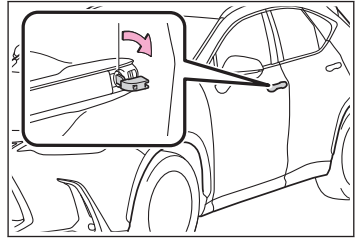
To avoid damage, do not apply excessive force to the cover.



- 2 **Using the mechanical key, turn the lock cylinder to the unlock side to enable the manual release handle.**

The mechanical key can only be inserted in one direction, as the key only has a groove on one side.

If the key cannot be inserted in a lock cylinder, turn it over and re-attempt to insert it.



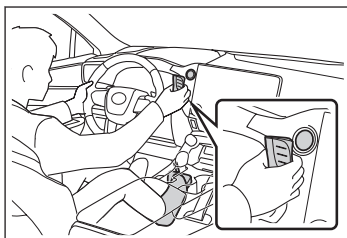
Operation of the manual release handle will be enabled.

Starting the hybrid system when the electronic key is not operating normally

- 1 Ensure that the shift position is in P and depress the brake pedal.
- 2 Touch the Lexus emblem side of the electronic key to the power switch.

When the electronic key is detected, a buzzer will sound and the power switch mode will change to ON.

If the smart access system with push-button start has been disabled by a customization setting, the power switch mode will change to ACC.



- 3 Firmly depress the brake pedal and check that a message is shown on the multi-information display.
- 4 Press the power switch.

In the event that the hybrid system still cannot be started, contact your Lexus dealer.

If the electronic key battery becomes depleted, a warning message will be shown on the multi-information 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 hybrid system will not start

Make sure that the correct operating procedures have been followed.

Make sure that the brake pedal is firmly depressed when attempting to start the hybrid system.

If the hybrid system still does not start, see the "OWNER'S MANUAL" for more information or contact your Lexus dealer.



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