QUICK REFERENCE GUIDE

bZ4X

2023

2023

bZ4X

This Quick Reference Guide is a summary of basic vehicle operations. It contains brief descriptions of fundamental operations so you can locate and use the vehicle's main equipment quickly and easily.

The Quick Reference Guide is not intended as a substitute for the Owner's Manual located in your vehicle's center console. 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.

Your dealership and the entire staff of Toyota Motor North America, Inc. wish you many years of satisfied driving in your new bZ4X.

A word about safe vehicle operations

This Quick Reference Guide is not a full description of bZ4X operations. Every bZ4X owner should review the Owner's Manual that accompanies this vehicle.

Pay special attention to the boxed information highlighted in color throughout the Owner's Manual. Each box contains safe operating instructions to help you avoid injury or equipment malfunction.

All information in this Quick Reference Guide is current at the time of printing. Toyota reserves the right to make changes at any time without notice.

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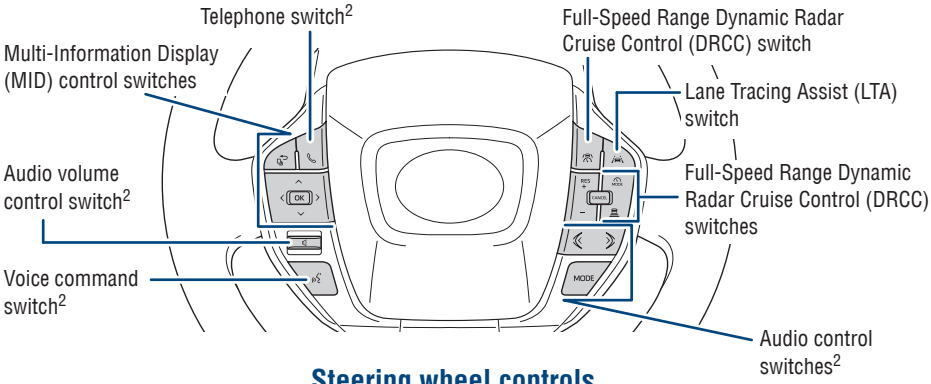
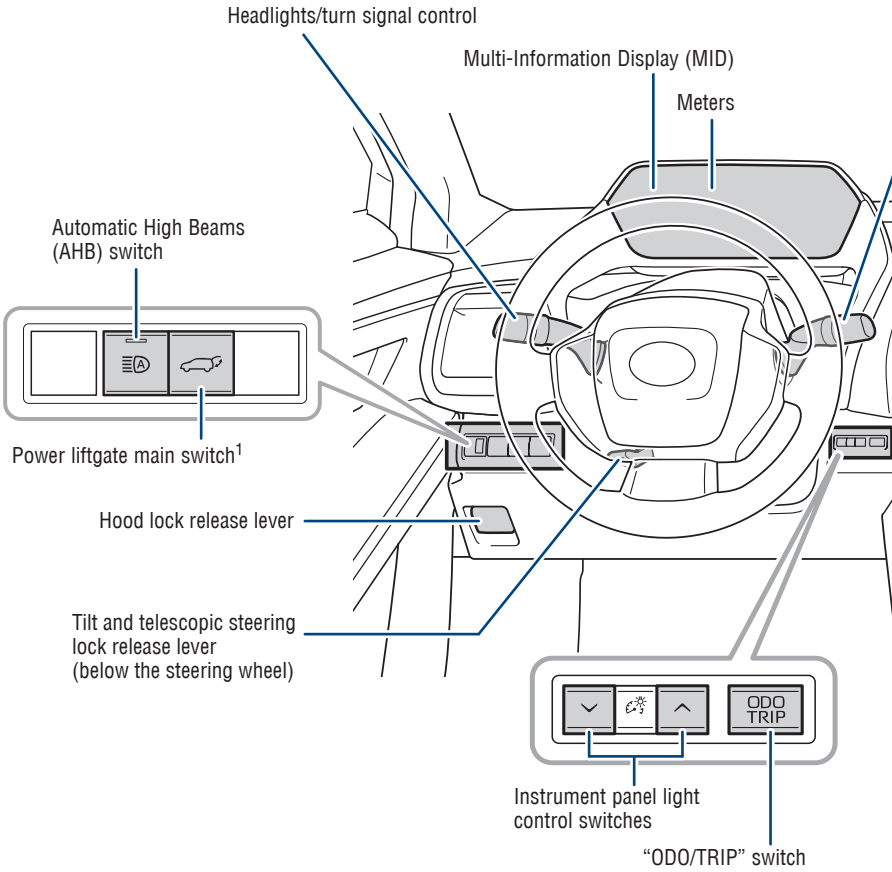
[1] Visit your Toyota dealer for information on customizing this feature.
[2] Programmable by customer. Refer to the "Owner's Manual" for instructions and more information.
[3] HomeLink® is a registered trademark of Gentex Corporation.

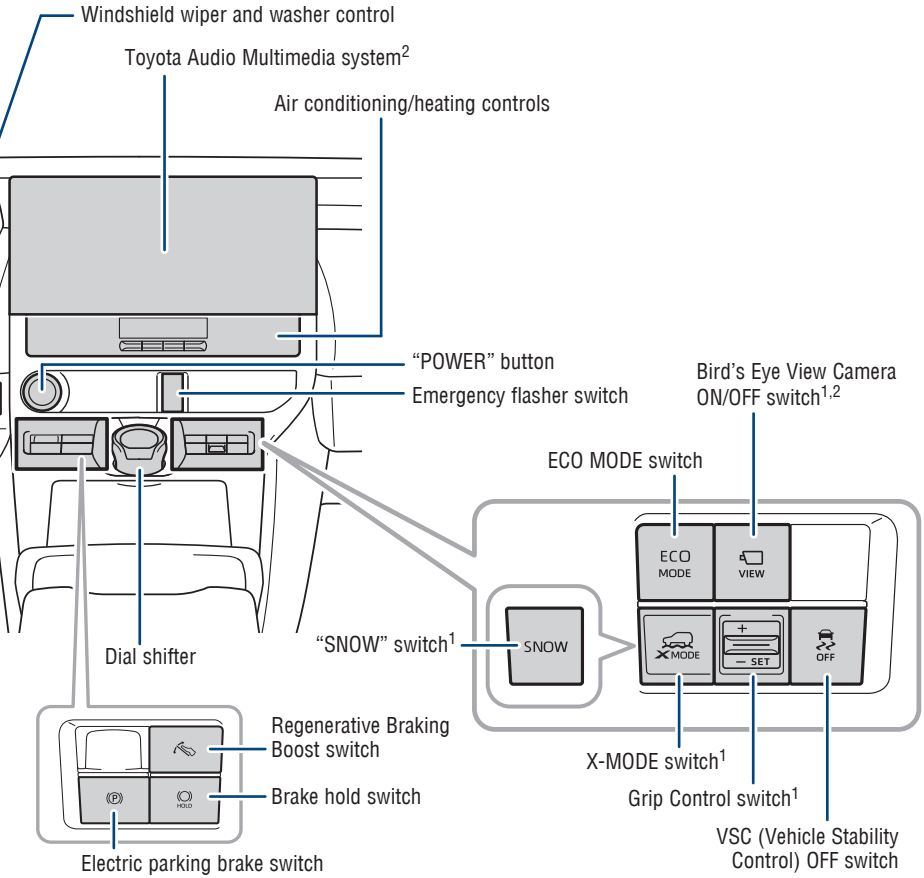
Instrument panel



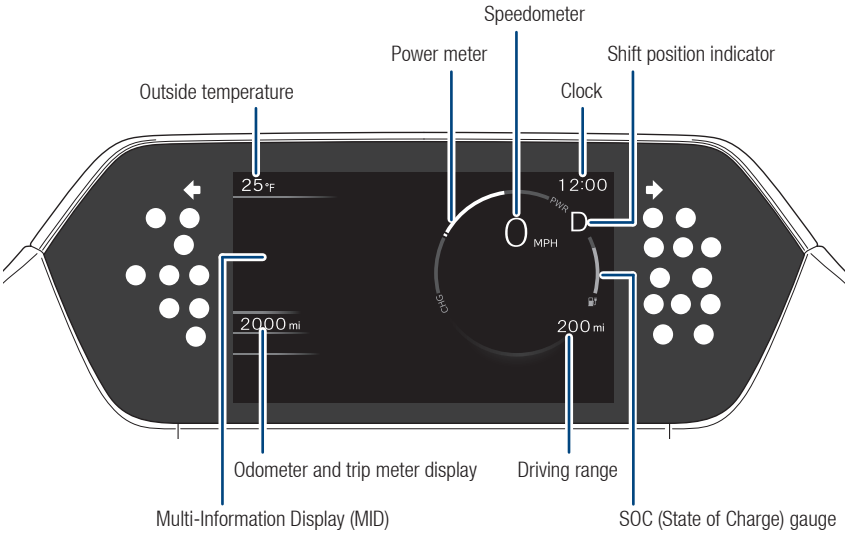
Steering wheel controls



[1] If equipped.
[2] For details, refer to the “Multimedia Owner’s Manual” or visit www.toyota.com/audio-multimedia for additional resources.



Instrument cluster



○ Service indicators and warning lights

Indicator symbols

For details, refer to "Warning lights and indicators," Section 3-1, 2023 Owner's Manual.

- ABS (Anti-lock Brake System) warning[1]
- AHB (Automatic High Beams) indicator
- "AIR BAG ON/OFF" indicator[1]
- Brake hold operating indicator[1,2]
- Brake hold standby indicator[1]
- Brake system warning[1]
- Brake system warning [yellow][1]
- BSM (Blind Spot Monitor) outside rear view mirror indicators[1,4]
- Charging cable indicator
- Charging system warning
- Full-Speed Range Dynamic Radar Cruise Control (DRCC) indicator[5]
- D.SNOW/MUD mode indicator[4]
- Downhill assist control system indicator[4]
- Driver's and front passenger's seat belt reminder (alarm will sound when the seat belt is not fastened)
- Driving assist information indicator[1]

Eco mode indicator

Electric power steering system warning [red/yellow][1,5]

Grip Control indicator[4]

Grip Control set speed indicator[4]

Headlight low/high beam indicator

Inappropriate pedal operation warning[5]

Intuitive Parking Assist OFF indicator[1,2,4,5]

LDA (Lane Departure Alert) indicator[5] [white/green/orange[3]]

Low outside temperature indicator

Low tire pressure warning[1] (a buzzer sounds)

LTA (Lane Tracing Assist) indicator[5] [white/green/orange[3]]

Parking brake indicator[2]

PCS (Pre-Collision System) warning[1,2,5]

"READY" indicator

Rear passengers' seat belt reminder[5]

Regenerative Braking Boost indicator

Security indicator

Slip indicator[1,3]

Smart Key system indicator

SNOW/DIRT mode indicator[4]

Snow Mode indicator[4]

SRS airbag warning[1,5]

Traction battery charge warning

Turn signal indicator

VSC (Vehicle Stability Control) OFF indicator[1]

[1] *If the indicator does not turn off within a few seconds of starting the vehicle, there may be a malfunction. Have the vehicle inspected by your Toyota dealer.*

[2] *If the indicator flashes, there may be a malfunction. Refer to the "Owner's Manual."*

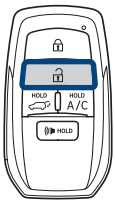
[3] *If the indicator flashes, it indicates that the system is operating.*

[4] *If equipped.*

[5] *With warning buzzer.*

Keyless entry

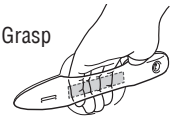
UNLOCKING OPERATION



Press
ONCE: Driver door
TWICE: All doors

Carry Smart Key remote

Driver door unlock*



NOTE: If a door is not opened within 60 seconds of unlocking, all doors will relock for safety.

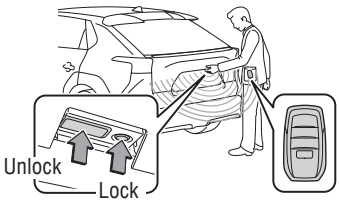
LOCKING OPERATION

Press

Carry Smart Key remote

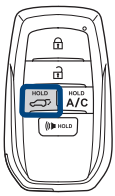
All-door lock
Touch

LIFTGATE LOCKING/UNLOCKING



Carry Smart Key remote

POWER LIFTGATE OPERATION (IF EQUIPPED)



HOLD

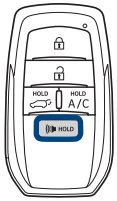
Press and hold

* Driver door unlocking function can be programmed to unlock driver door only, or all doors. Grasping the passenger door handle will unlock all doors.

Please refer to the "Owner's Manual" for more details on how to program the doors.

NOTE: Doors may also be locked/unlocked using the mechanical key. (Slide the release lever on the back of Smart Key and take the mechanical key out.)

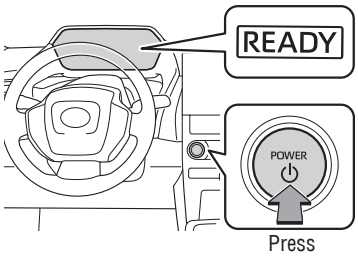
PANIC BUTTON



HOLD
Press and hold

Smart Key system

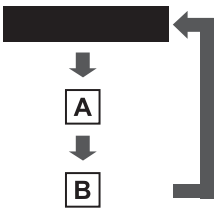
START FUNCTION



NOTE: The Smart Key must be carried to enable the start function. With dial shifter in Park position and the brake pedal depressed, press the "POWER" button.

POWER (WITHOUT STARTING VEHICLE)

Without depressing the brake pedal, pressing the power button will change the operation mode in succession from:



Off - All systems OFF. Emergency flashers can be used.

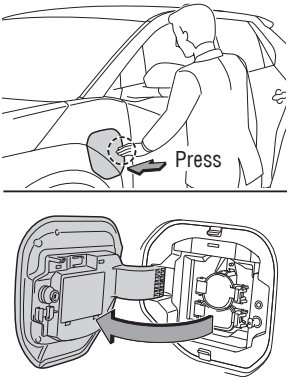
Accessory – Some electrical components can be used.

On - All electrical components can be used.

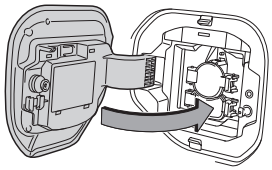
A - "ACCESSORY," B - "POWER ON"

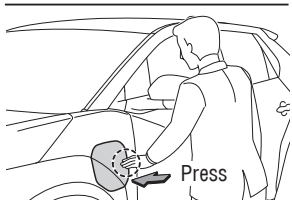
Opening/closing charging port lid

Open

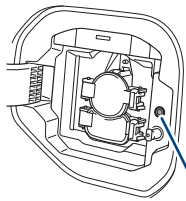


Close



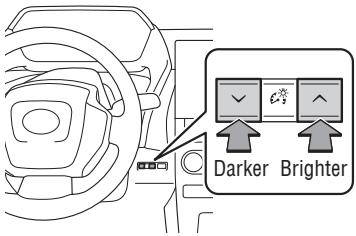


NOTE: When the charging port lid is open, do not touch the charging port lid open/close detection switch.
If you touch it by mistake, the vehicle may incorrectly display the opened/closed status of the charging port lid, or the charging connector may not be able to lock/unlock normally.

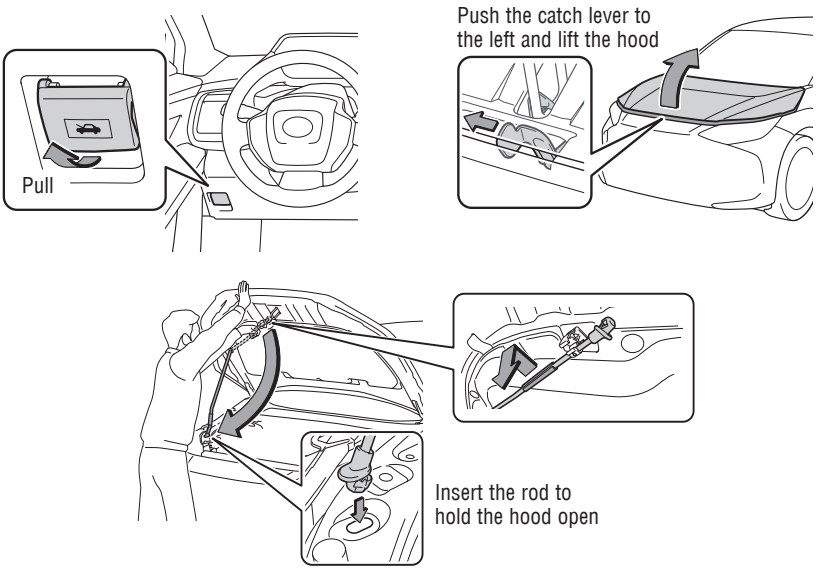


Charging port lid open/close detection switch

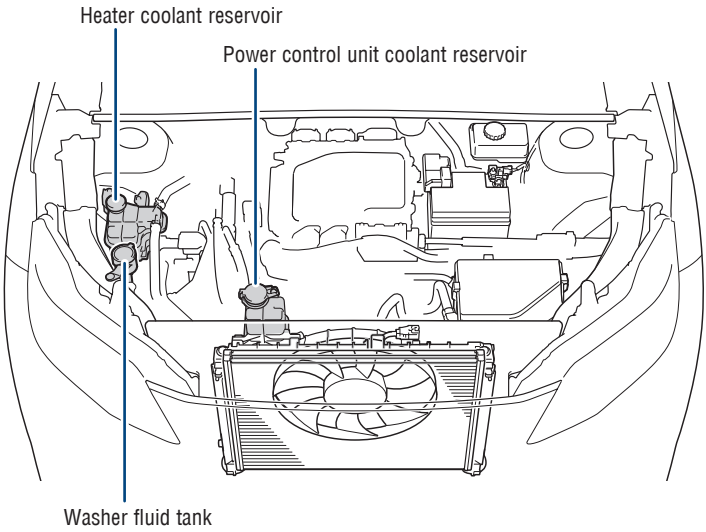
Instrument panel light control



Hood release



Motor maintenance

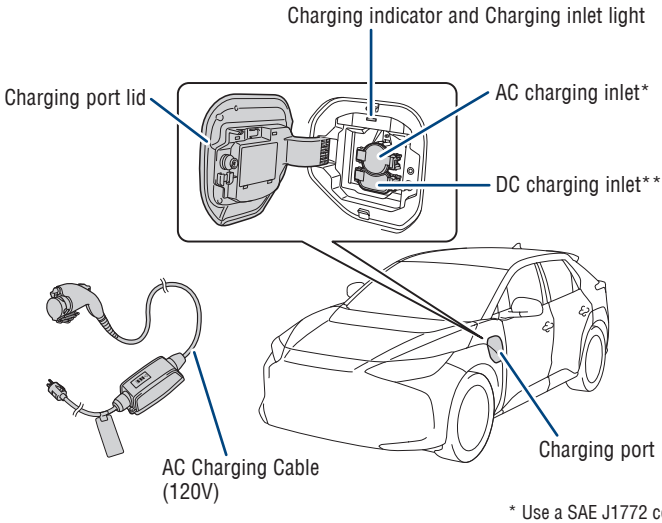


NOTE: Regularly scheduled maintenance will help extend the life of your vehicle and maintain performance.
Please refer to the "Warranty & Maintenance Guide."

Electric Vehicle System

Battery electric vehicles are considerably different from conventional vehicles. They use electricity charged in a traction battery, to drive the electric motor(s). Since battery electric vehicles are driven using electricity, they do not emit any emissions such as CO_2 (Carbon Dioxide) and NOx (Nitrogen Oxides).

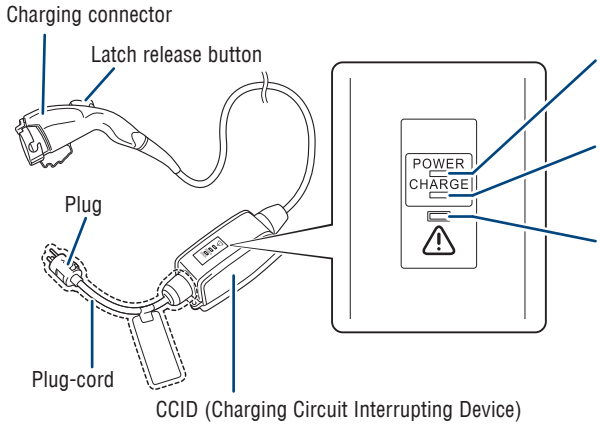
Charging equipment



* Use a SAE J1772 compliant AC Charger.
** Use a SAE J1772 compliant DC Charger (CCS1).

NOTE: Close the AC or DC charging inlet cap and the charging port lid after every use.

AC CHARGING CABLE (120V)



Power indicator:
Illuminates when electricity is flowing to the CCID.

Charging indicator (CCID):
Illuminates when charging is in progress.

Error warning indicator:
Flashes when there is an electrical leakage or when a malfunction occurs in the CCID.

Refer to the "Owner's Manual" for more details.

Charging

The bZ4X may be charged immediately, or scheduled to charge at a specific time. Before charging, it is recommended that:

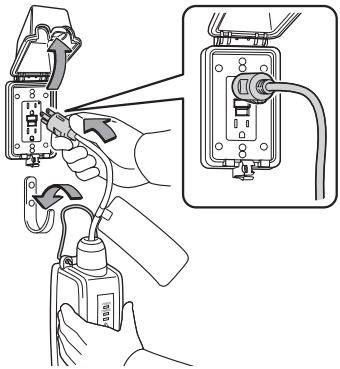
- Parking brake is securely set.
- All lights are turned off.
- The power button is OFF.

There are two types of charging methods.
- AC charging
- DC charging

Refer to the section "Things to Know Before Charging" in the "Owner's Manual" before attempting to charge the traction battery.

START AC CHARGING

Step 1 Plug the AC charging cable into the outlet of the external power source.

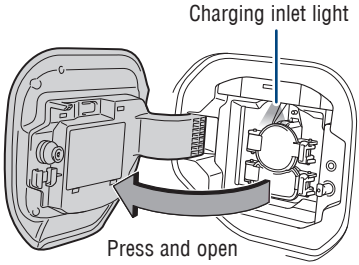


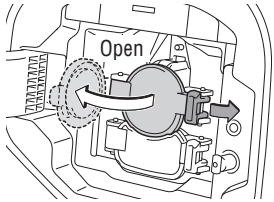
- Make sure to hold the body of the plug and insert it firmly into the outlet.
- Check that the power indicator on the CCID (Charging Circuit Interrupting Device) is illuminated.
- Check the status of the automatic system check that runs before charging to detect electrical leakage. If a malfunction is detected, an error warning indicator flashes.
- The surface of the CCID may become hot, but this does not indicate a malfunction.

NOTE:
- Connect to an AC 120V outlet (NEMA 5-15R) with a Ground-Fault Circuit-Interrupter (GFCI) and a circuit breaker. Use of a 15A individual circuit is strongly recommended to ensure AC charging cable will operate properly.
- Also, make sure to connect to a weatherproof outlet that is certified for outdoor use when charging outdoors.
- Hanging the CCID on a hook is recommended to reduce the strain on the outlet and charging cable plug.

START AC CHARGING (CONTINUED)

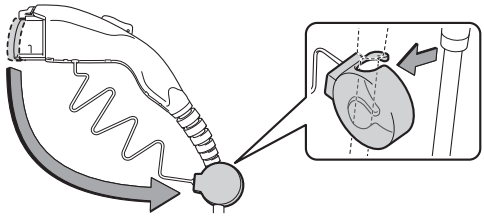
Step 2 Press the charging port lid to open and the charging inlet light will illuminate. Open the AC charging inlet cap.



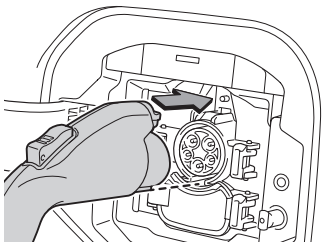


NOTE: Do not touch the charging port lid open/close detection switch when the charging port lid is open. (Refer to "Opening/closing the charging port lid" section in this guide.)

Step 3 Remove the charging connector cap and secure it to the cable.

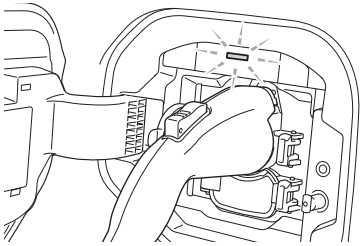


Step 4 Insert the charging cable connector into the AC charging inlet.



- Do not press the latch release button when inserting the connector.
- Align with the guide position shown on the bottom of the charging connector, and push it in until it clicks.
- Once a "click" sound is heard, check that the charging connector is securely locked.

Step 5 Confirm that the charging indicator is illuminated.



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

- The charging indicator will flash and not start charging when the charging schedule is registered.

Turn "Charge Now" on to temporarily cancel on "Charging Schedule" screen or "Closing Display" screen on the Multi-Information Display (MID)/"Charging schedule" screen on the multimedia display.

Refer to the section "Charging Schedule" in this guide for turning "Charge Now" on/off setting.

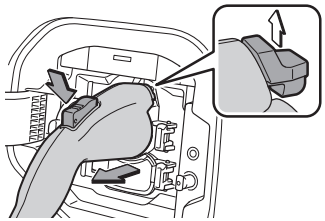
- The charging indicator will turn off when charging is completed.
- The current charging condition and approximate time remaining until charging is complete will be displayed on the Multi-Information Display (MID) for a certain period of time when any door is opened during charging with the power button off.

Refer to the "Owner's Manual" for limitations and more details.

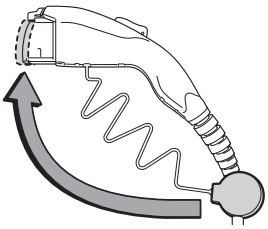
AFTER AC CHARGING

Unlock the doors using the Smart Key system or wireless remote control to unlock the charging connector first. The charging connector will be unlocked and the AC charging inlet light will illuminate when the doors are unlocked.

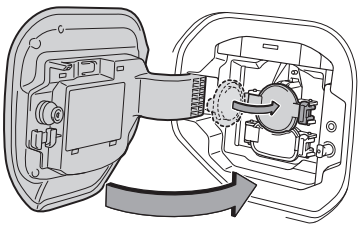
Step 1 Pull the charging connector towards you while pressing the latch release button.



Note: If the lever does not raise up even after the latch release button is pressed, the charging connector is locked. Unlock the doors using the Smart Key system or wireless remote control to unlock the charging connector.

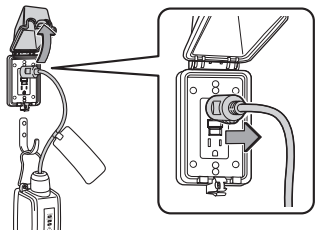


Step 2 Attach the cap to the charging connector.



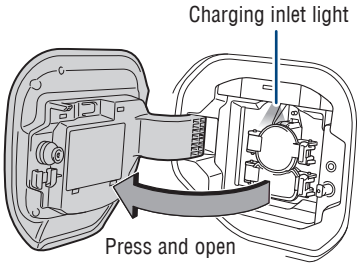
Step 3 Close the AC charging inlet cap and close the charging port lid.

Step 4 When the charging equipment will not be used for a prolonged period of time, remove the plug from the outlet. Hold the body of the plug when removing.

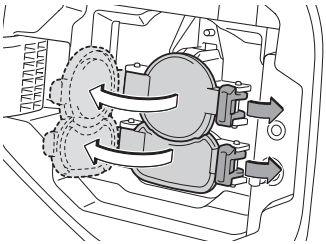


START DC CHARGING

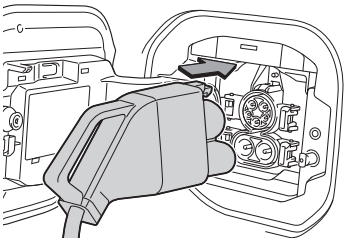
Use a SAE J1772 compliant DC Charger (CCS1) for DC charging.



Step 1 Open the charging port lid. The charging inlet light will illuminate.



Step 2 Open the AC charging inlet cap, and then open the DC charging inlet cap.



Step 3 Insert DC charging connector firmly and fully into the charging inlet.

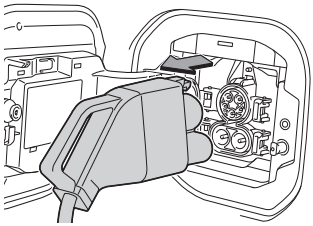
Step 4 Operate the DC charger and start the charging.

Step 5 Confirm that the charging indicator on the charging port lights up.

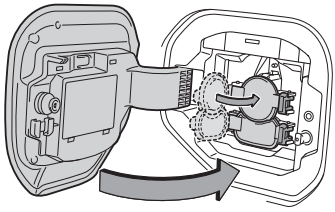
Refer to the "Owner's Manual" for limitations and more details.

AFTER DC CHARGING

Step 1 DC charging connector will be unlocked automatically when charging is completed. Additionally, the DC charger can be operated to stop charging and unlock the connector.



Step 2 Remove the DC charging connector. Return the removed DC charging connector to its original position.



Step 3 Close the AC charging inlet cap and close the DC charging inlet cap, and then close the charging port lid.

Note: You can also stop DC charging by pressing the door unlock button (on the electronic key, or driver's door) three times at 1 to 2 seconds intervals.

Refer to the "Owner's Manual" for limitations and more details.

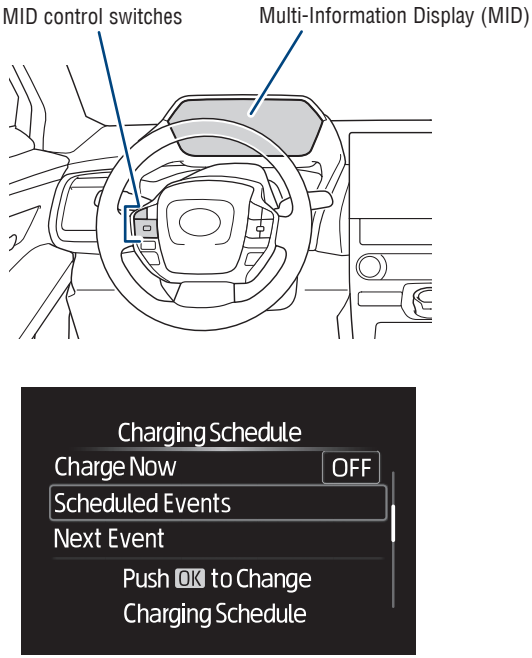
Charging schedule

AC charging can be carried out at the desired time by registering the charging schedule.

REGISTERING THE CHARGING SCHEDULE

The charging schedule can be registered on the Multi-Information Display (MID) or multimedia display.

SETTING OPERATIONS ON MULTI-INFORMATION DISPLAY (MID)

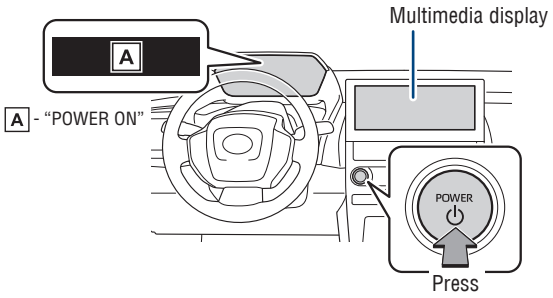


(1) Press “ ⌃⌄ ” switches and select “ ⚙ ” from the Multi-Information Display (MID).
(2) Press “ 〈〉 ” switches and select the “Vehicle Settings,” and then press and hold “ OK .”
(3) Press “ ⌃⌄ ” switches and select “Charging Settings,” and then press “ OK .”
(4) Press “ ⌃⌄ ” switches and select “Charging Schedule,” and then press “ OK .”
(5) Press “ ⌃⌄ ” switches and select “Scheduled Events” and press “ OK ,” then the “Scheduled Events” screen will be displayed.

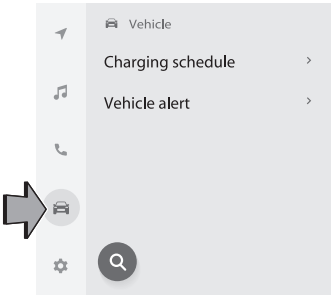
Refer to the “Owner’s Manual” for limitations and more details.

SETTING OPERATIONS ON MULTIMEDIA DISPLAY

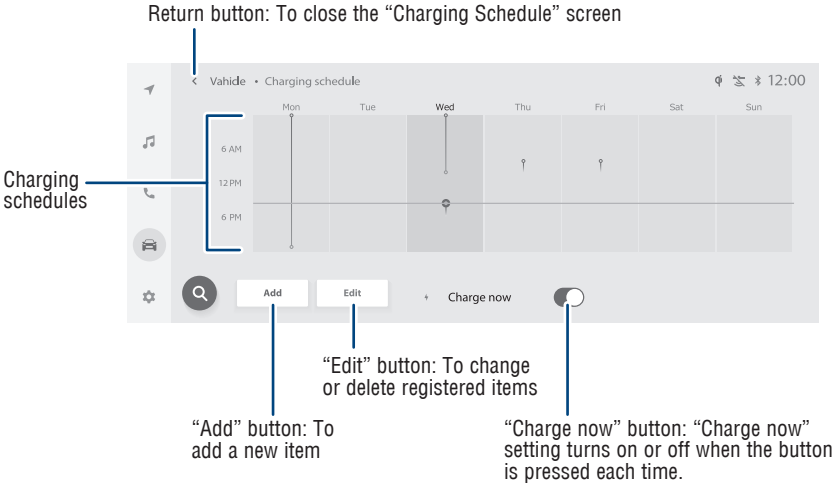
(1) Turn the power button ON to display the menu screen.



(2) Select "" and "Charging Schedule." The "Charging Schedule" screen will be displayed.



(3) Create a charging schedule for days and times of the week as reminders.



Refer to the "Owner's Manual" and "Multimedia Owner's Manual" for more information.

HOW TO OPERATE “CHARGE NOW” SETTING

Setting operation on Multi-Information Display (MID)

- Operation on “Charging Schedule” screen -

(1) Press “ ⌃⌄ ” switches and select “⚙” from the Multi-Information Display (MID).

(2) Press “ ‹› ” switches and select the “Vehicle Settings,” and then press and hold “OK.”

(3) Press “ ⌃⌄ ” switches and select “Charging Settings,” and then press “OK.”

(4) Press “ ⌃⌄ ” switches and select “Charging Schedule,” and then press “OK.”

(5) Press “ ⌃⌄ ” switches and select “Charge Now” and then press “OK” to turn the system on or off.

- Operation on “Closing Display” screen* -

(1) Turn the power button off. The “Closing Display” screen will be displayed on the Multi-Information Display (MID).
If the door is opened while waiting for charging schedule, the same screen will be displayed.

(2) Press “OK” to set “Charge Now” to on.

* If “Closing Display” is not set to “Charging Schedule” on the “⚙” screen of the MID, the “Closing Display” is not displayed. In this case, check the settings on the MID.

Setting operation on Multimedia display

(1) Turn the power button ON to display the menu screen.

(2) Select “🚗” and “Charging Schedule.”

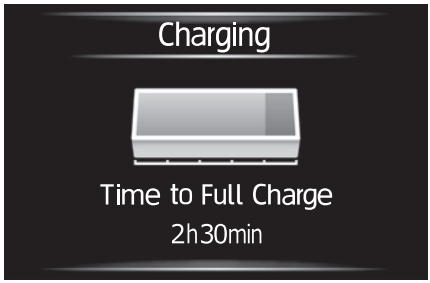
(3) Press “Charge Now” to turn the system on or off.

Refer to the “Owner’s Manual” for limitations and more details.

Charging Information

Remaining charging time and charging information are displayed on the Multi-Information Display (MID).

WHILE CHARGING



When any door is opened during charging with the power button off, the current charging condition and approximate time remaining until charging is complete are displayed for a while.

The actual charging time may differ depending on conditions such as the remaining capacity of the traction battery, outside temperature, and specifications of the AC/DC charger. (In very low temperatures, DC charging may not be possible.)

AFTER CHARGING IS COMPLETED

When any door is opened with the power button off after charging is complete, a message detailing the results of the charging is displayed for a while.
Also, a message is displayed if an operation that stops charging is performed or a situation where charging cannot be performed occurs.

Refer to the “Owner’s Manual” for limitations and more details.

Charging system safety functions

- The EV system will not start while the charging cable is attached to the vehicle, even if the power button is operated.
- If the charging cable is connected while the “READY” indicator is illuminated, the EV system will stop automatically and driving will not be possible.
- If the latch release button is pressed, charging will not begin even if the charging cable is connected.
- Also, charging will be stopped if the latch release button is pressed and held for several seconds during charging. When restarting charging, reinsert the charging connector after pulling it out, and check that the charging indicator of the charging port illuminates.

Refer to the “Owner’s Manual” for limitations and more details.

My Room Mode

When the charging cable is connected to the vehicle, electrical components such as the air conditioning system and audio system can be used by the power supply from an external power source.

MY ROOM MODE ON/OFF

Connect the AC/DC charge cable to the vehicle to start charging. My Room Mode settings will be automatically displayed on the Multi-Information Display (MID).

Press the MID control switches and select “Yes,” and press “OK.” My Room Mode starts and systems such as the air conditioning system and audio system can be used inside the vehicle.

When not using “My Room Mode,” select “No” and then press “OK.”
To disable My Room Mode, turn the power button off.
Also, My Room Mode will automatically be turned off when DC charging is completed.

Refer to the “Owner’s Manual” for limitations and more details.

Auto lock/unlock

Automatic door locks can be programmed to operate in different modes, or turned OFF.

DEFAULT SETTING

Shift position linked door locking/unlocking function:
- Doors lock when shifting from Park.
- Doors unlock when shifting into Park.

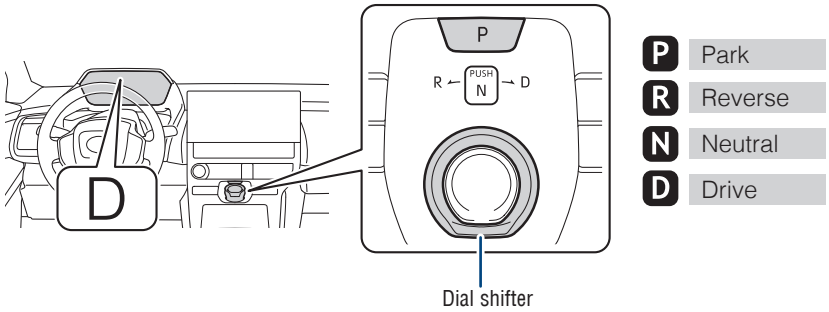
CUSTOMIZED SETTING

Speed linked door locking function:
- Doors lock when the vehicle speed is approximately 12 mph (20 km/h) or higher.

Driver's door linked door unlocking function:
- Doors unlock when the driver's door is opened within approximately 45 seconds after the vehicle is turned off.

Refer to the "Owner's Manual" for more details.

Transmission



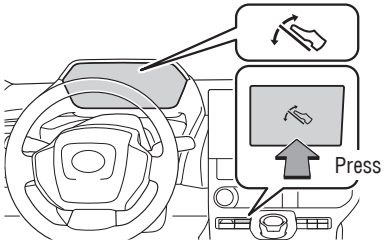
HOW TO CHANGE THE SHIFT POSITION

To switch to N: Hold down the dial shifter and hold it for a while.
To switch to R or D: Hold down the dial shifter and turn left or right according to the arrow on the shift position indicator.
To switch to P: Press the P button.

Ensure that the brake pedal is being depressed and the vehicle is stationary when shifting position.

REGENERATIVE BRAKING BOOST MODE

Acceleration/deceleration control can be performed, but not to a complete stop, by operating the accelerator pedal. Since the deceleration when the accelerator pedal is released is stronger than that of a conventional vehicle, the vehicle can be decelerated smoothly by slowly releasing the accelerator pedal without completely releasing it.



When the Regenerative Braking Boost switch is pressed, the regenerative braking force, when the accelerator pedal is released, becomes stronger than usual.

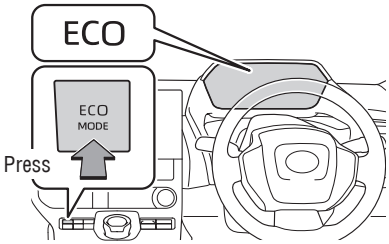
When Regenerative Braking Boost mode does not operate in the following situations.

- When X-MODE (if equipped) is activated
- When the brake system or EV system is malfunctioning
- When regenerative braking is limited

Refer to the "Owner's Manual" for limitations and more details.

ECO MODE

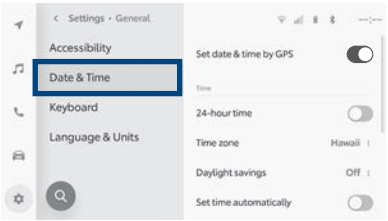
Eco mode is designed to help suppress vehicle driving power and improve power consumption.



Eco mode cannot be activated when X-MODE (if equipped)" is selected.
Eco mode is automatically canceled when snow mode or X-MODE (if equipped) is selected and the vehicle returns to normal mode.

Refer to the "Owner's Manual" for limitations and more details.

Clock

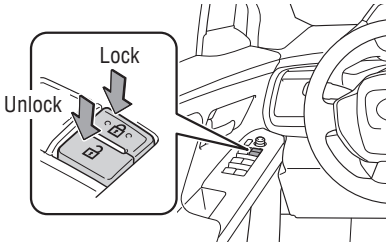


1) Touch "⚙" on the main menu.
2) Select "**General**" on the submenu.
3) Select "**Date & Time**."
4) Select the desired items to be set.

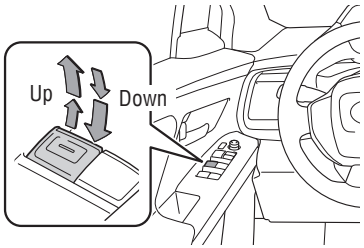
NOTE: It is recommended to "Set date & time by GPS" feature to ON for automatic time updates based on your location.

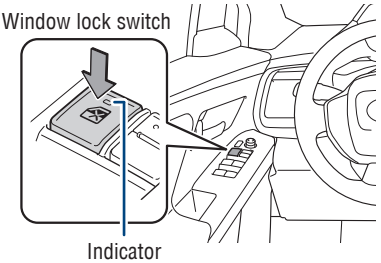
Refer to the "Multimedia Owner's Manual" for more details.

Door lock switches



Power windows



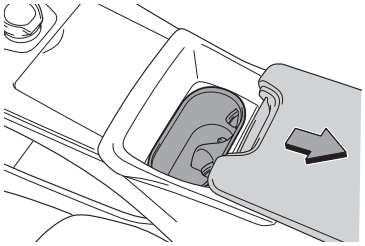


All window auto up/down:
Press the switch completely down or pull it completely up and release to fully open or close. To stop the window partway, operate the switch in the opposite direction.

Window lock switch:
Deactivates all passenger windows. Driver's window remains operable.

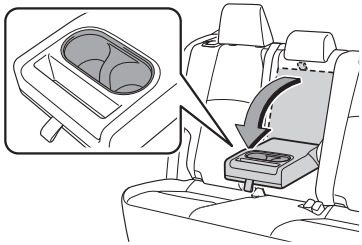
Cup holders

Front

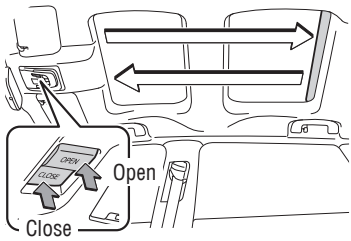


Slide the console box lid as backward.

Rear

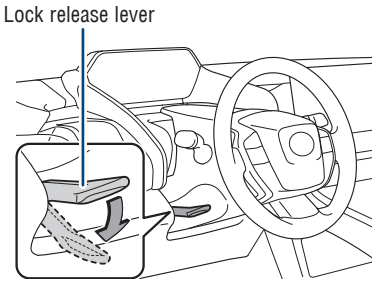


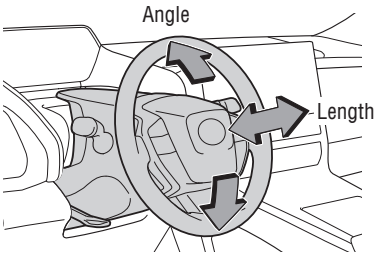
Power sunshade



Lightly press either side of the switch while opening/closing is in progress, the power sunshade stops partway.

Tilt & telescopic steering wheel



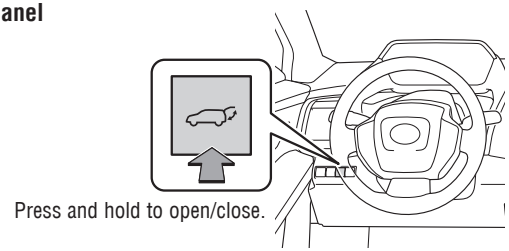


Hold the steering wheel, push the lever down, set angle and length, and return the lever.

NOTE: Do not attempt to adjust while the vehicle is in motion.

Height Adjustable, Hands-Free Power Liftgate (if equipped)

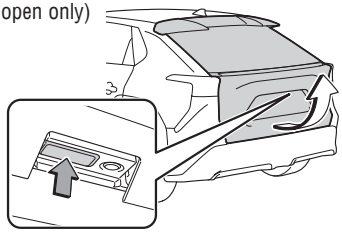
Instrument panel



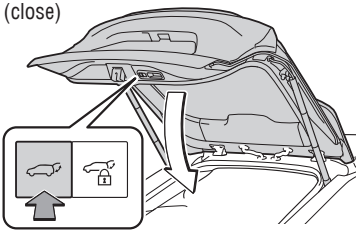
Press and hold to open/close.

Power Liftgate (back door)

(open only)



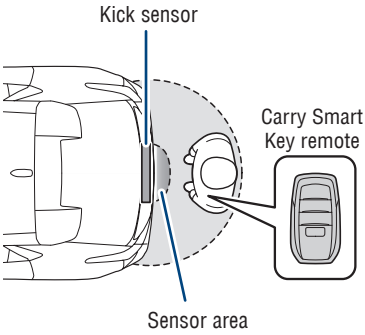
(close)

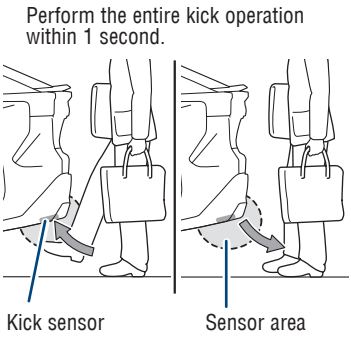


HEIGHT ADJUSTABLE FUNCTION

1. When the liftgate reaches the desired height, press the rear liftgate close-button (on the door jam of the liftgate) once. Press and hold the button until the buzzer sounds (4 times).
2. To reset the height, with the liftgate open and not moving, press and hold the rear liftgate close-button until the buzzer sounds 4 times, and continue to hold until it buzzes twice again, then let go. Press the same button to close the liftgate. When you open the liftgate next time, it will open to the maximum height.
3. To set the height using the Multi-Information Display (MID), press " ⌃⌄ " or " ‹› " of the MID control switches and select "Vehicle settings" from "⚙" screen. Press " ⌃⌄ " or " ‹› " and select "PBD" and then press "OK." Select the desired function and position (5 height options to choose from,) then press "OK."

NOTE: If battery is disconnected, the power back door needs to be reinitialized.





To automatically open/close Power Liftgate: Quickly kick your foot in and out underneath the lower center part of the rear bumper within 1 second to trigger the sensor. The buzzer will sound when the sensor recognizes the kick-in motion of the foot. To operate, make sure that the touchless sensor operation is enabled, the vehicle is OFF and that you are carrying a Smart Key.

Press " ⌃⌄ " or "〈〉" of the MID control switches and select "PBD" from the "Vehicle Settings" from the "⚙" screen on the Multi-Information Display (MID) to access hands-free settings. And press "OK" to enter selection.

NOTE: Installation of a tow hitch receiver or other accessories may require disabling or removing the kick sensor.

Refer to the "Owner's Manual" for limitations and more details on this system.

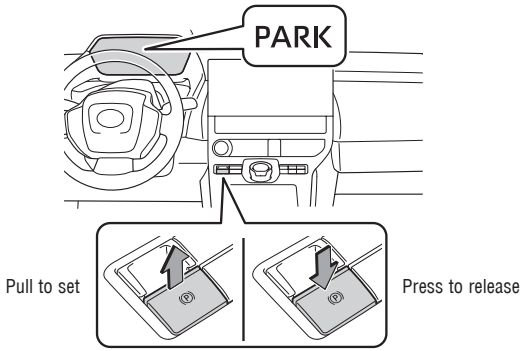
Electric parking brake

PARKING BRAKE

Automatic mode (dial shifter operation):
To turn automatic mode ON, while vehicle is stopped, pull and hold the switch until a buzzer sounds and a message displays on the Multi-Information Display (MID). While depressing the brake pedal, selecting P position will automatically set the parking brake and the parking brake indicator will turn on. To release brake, depress the brake pedal and use the dial shifter to shift out of P. The indicator will turn off.

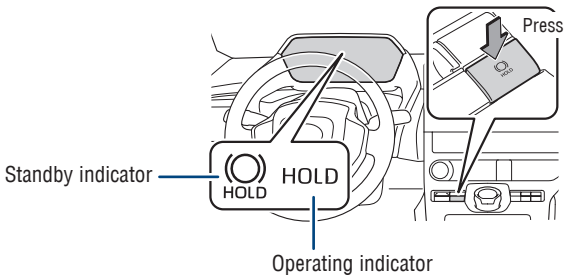
To turn automatic mode OFF, press and hold the parking brake switch until a buzzer sounds and a message displays on the MID.

Manual mode:
While the vehicle is stopped and the brake pedal is depressed, pull the switch to set the parking brake and the parking brake indicator will turn on. To release, depress the brake pedal and press the switch. The indicator will turn off.



Refer to the "Owner's Manual" for limitations and more details.

BRAKE HOLD

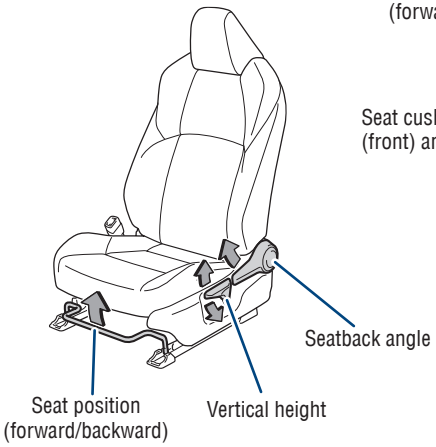


The brake hold system keeps the brake applied when the shift position is in D or N while the system is on and the brake pedal has been depressed to stop the vehicle. The system releases the brake when the accelerator pedal is depressed with the shift position in D to allow smooth start off.

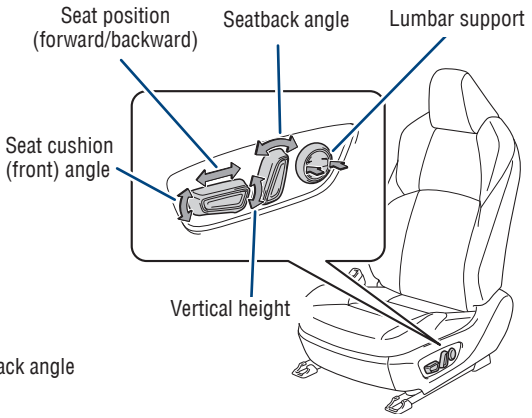
Refer to the "Owner's Manual" for limitations and more details.

Front seats-Adjustments

MANUAL SEAT*



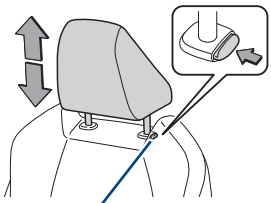
POWER SEAT (IF EQUIPPED)**



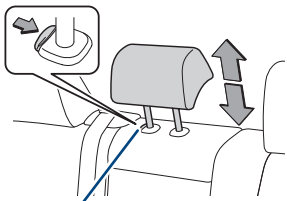
* Driver and passenger seat
** Driver seat only

Seats-Head restraints

Front seats



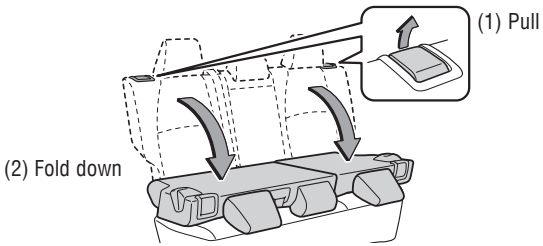
Rear center seat



Rear outboard seats

Head restraints cannot be adjusted.

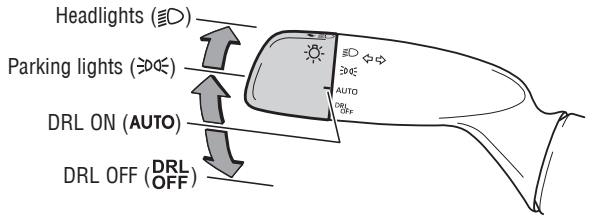
Rear seats-Folding

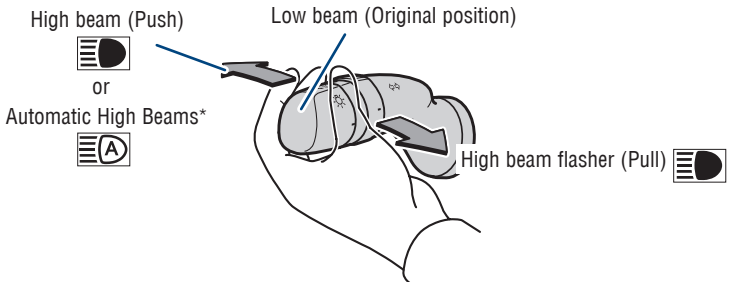


Lights & turn signals

HEADLIGHTS

Operating the ☼ switch turns on the headlight indicator ☼.





Daytime Running Light system (DRL): Automatically turns on under certain conditions to make vehicle more visible to other drivers. Not for use at night. (When the surroundings are bright, the parking brake needs to be released and the headlight switch must be in the "**AUTO**" or "☼" position while the vehicle is on.)

Automatic light cut off system:

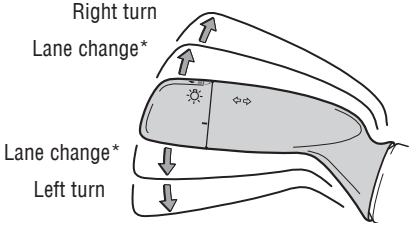
- Headlights are on: The lights will turn off automatically 30 seconds after the vehicle is turned from ON to "ACCESSORY" or OFF and a door is opened and closed. (If the lock switch on the Smart Key remote is pressed after all doors are closed, the lights will turn off immediately.)
- Only the taillights are on: The taillights will turn off automatically if the vehicle is turned from ON to "ACCESSORY" or OFF and the driver's door is opened.

Automatic High Beams system (AHB)*: Automatically switches between high and low beams as appropriate to enhance vision at night.

Refer to Toyota Safety Sense™ 3.0 (TSS 3.0) in this guide or the "Owner's Manual" for more details on the Automatic High Beams feature.

* Operating conditions must be met. Refer to the "Owner's Manual" for details.

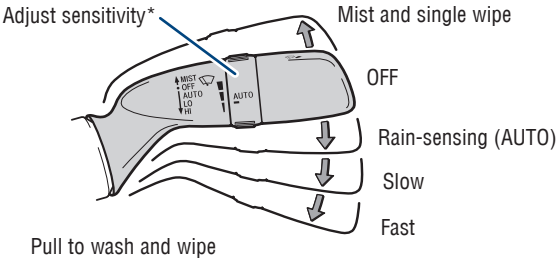
TURN SIGNALS



* Move the lever partway and release. The signals will flash 3 times.

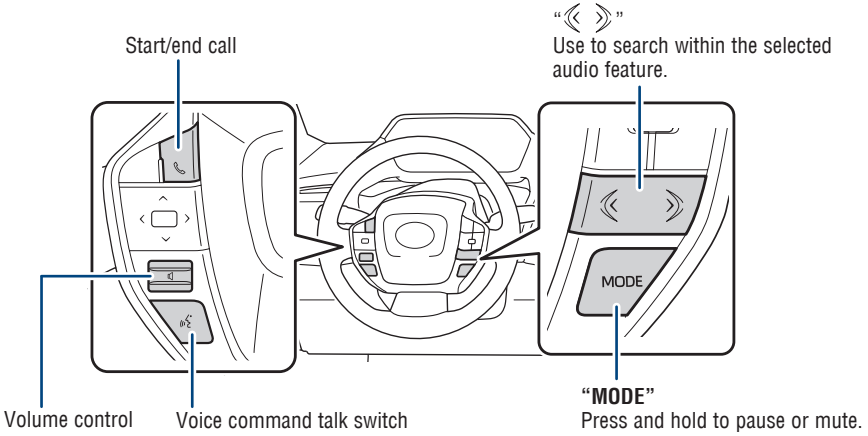
Windshield wipers & washers

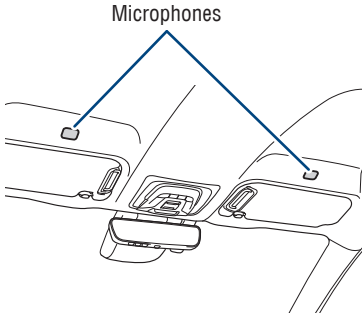
RAIN-SENSING



*** Rain-sensing windshield wipers:** Rotate to increase/decrease sensor sensitivity.

Steering wheel switches & telephone controls (Bluetooth®)



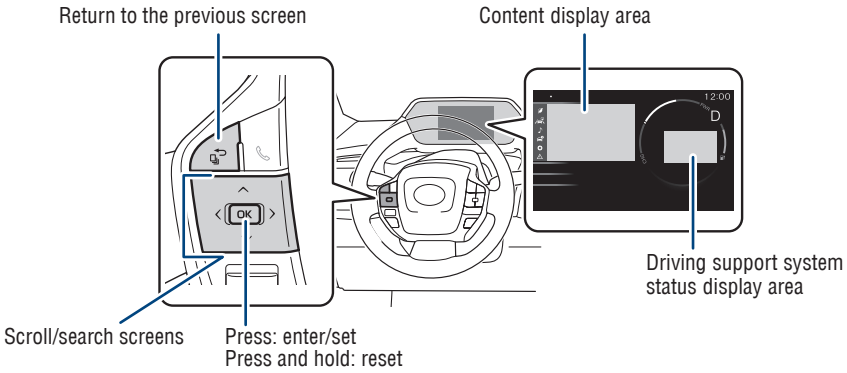


Bluetooth® technology allows dialing or receipt of calls without removing your hands from the steering wheel.

Refer to the Bluetooth® device pairing Section" in this guide or the "Multimedia Owner's Manual" for additional user instructions

NOTE: Always use safe driving practices and follow all traffic rules.

Multi-Information Display (MID)

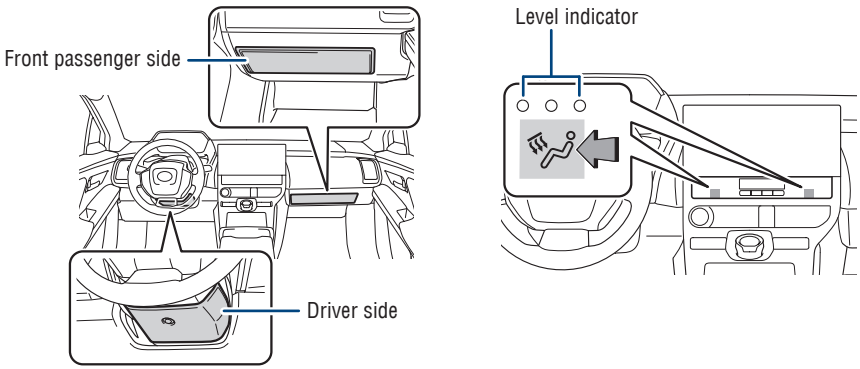


Press MID control switches to change and select information in the following:

- Driving information display
- Driving support system information display
- Audio system-linked display
- Vehicle information display
- Settings display
- Warning message display

Refer to the “Owner’s Manual” for more details.

Radiant heaters *(if equipped)*



The vehicle must be on for use.

Air conditioning/heating

Automatic mode:
Adjusting the temperature setting will cause the airflow vents, air intake and fan to adjust automatically to the set temperature.

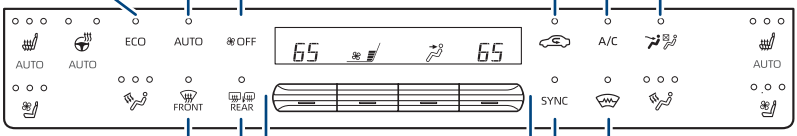
ALL AUTO ("ECO"):
Automatic air conditioning system, seat heaters* and ventilators*, and heated steering wheel* will be operated in automatic mode.

Front seat concentrated airflow mode (S-FLOW):
Gives airflow priority to the front seats, reducing the airflow and air conditioning effect on rear seats when there are no passengers.

Air conditioning ON/OFF

Recirculate cabin air (outside air when OFF)

Climate control OFF



Windshield defogger

Rear window/outside rear view mirror defogger

Windshield wiper de-icer

"SYNC" mode: Adjusting the temperature for driver and front passenger seats separately.

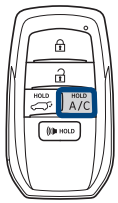
Adjusters - Up/Down:
Change temperature (driver side and passenger side), change fan speed, change airflow mode.

Airflow mode:

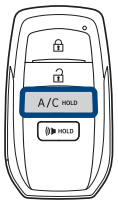
* If equipped.

REMOTE CLIMATE SYSTEM

Type A



Type B



Press and hold for 0.8 seconds of A/C button = ON
Press A/C button twice = OFF

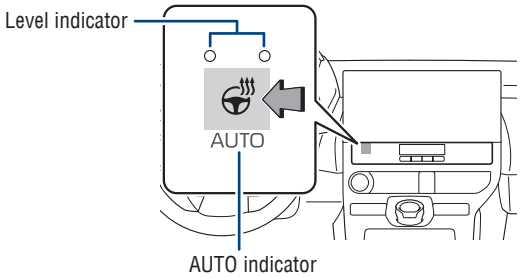
The system will shut off if a door is opened.

The system will only operate if all of the following conditions are met:

- The vehicle is off. (The system cannot be used for approximately 3-4 minutes after the vehicle is turned off.)
- All doors are closed.
- The hood is closed.

Refer to the "Owner's Manual" for more details.

Heated steering wheel *(if equipped)*

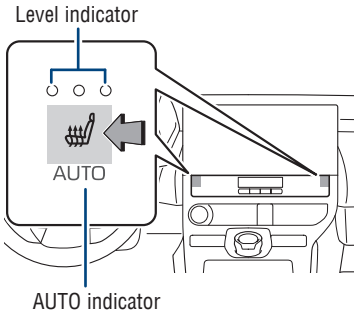


The vehicle must be on for use.

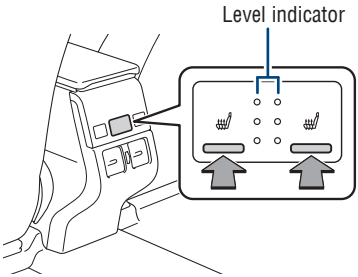
Heated/ventilated seats *(if equipped)*

HEATED SEAT OPERATION (IF EQUIPPED)

Front

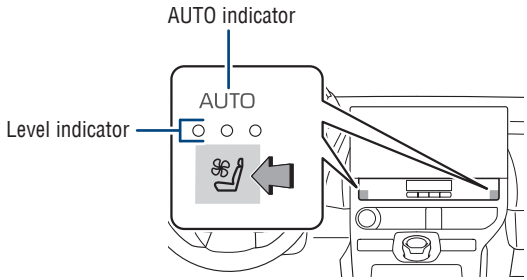


Rear



The vehicle must be on for use.

VENTILATED SEAT OPERATIONS (IF EQUIPPED)*

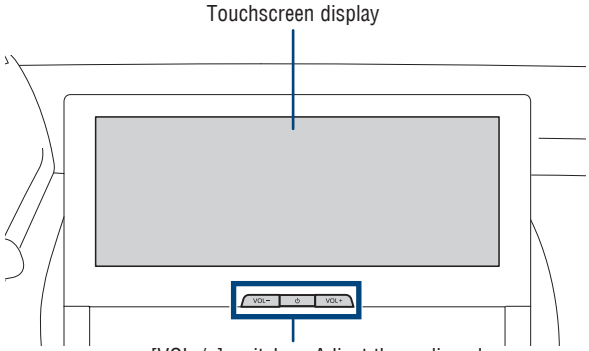


* Front seats only.

The vehicle must be on for use.

Refer to the "Owner's Manual" for more details.

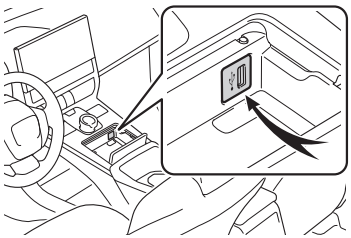
Audio



Refer to the "Multimedia Owner's Manual" or visit www.toyota.com/audio-multimedia for additional resources.

NOTE: Always use safe driving practices and follow all traffic rules.

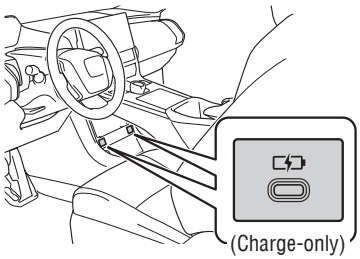
USB Type-A media port



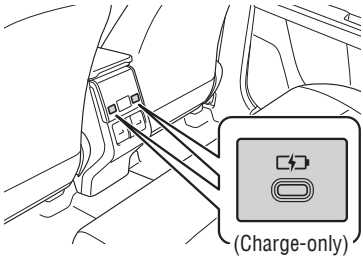
Connecting a compatible device and cable into the USB media port will support charging and music playback through the audio multimedia system.

USB Type-C charge ports

Center console

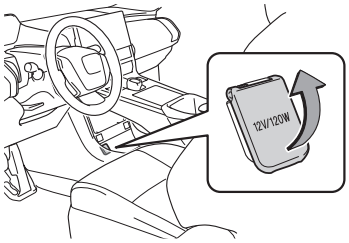


Rear



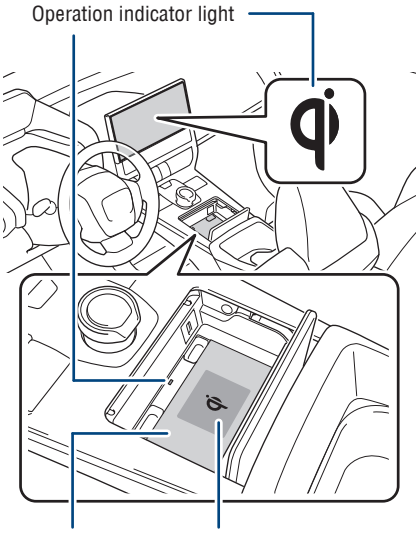
The vehicle must be in the "ACCESSORY" or "POWER ON" mode for use.

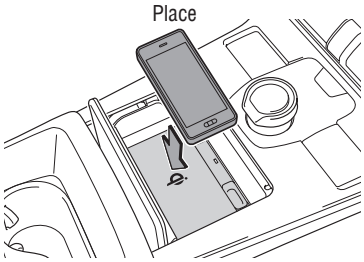
Power outlet-12V DC



The vehicle must be in the “ACCESSORY” or “POWER ON” mode for use.

Qi Wireless charger





Place the device in the center of the charging area. If the charging coil is not in the center of the device, place the device so that its charging coil is centered in the charging area.

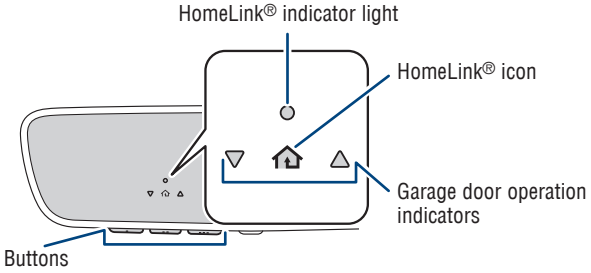
A mobile device can be charged wirelessly on the tray.
Open the lid and place a compatible mobile device on the tray as shown in the illustration. An amber indicator illuminates while charging is in progress. When charging is complete, the indicator illuminates green. Some phones, cases or cover type wireless chargers may not cause the green indicator to illuminate even though it is fully charged.

The vehicle must be in the “ACCESSORY” or ”POWER ON” mode for use.

Refer to the “Owner’s Manual” for limitations and more details on this system before attempting to use it.

Garage door opener (HomeLink®)* (if equipped)

VEHICLES WITH AUTO ANTI-GLARE INSIDE REAR VIEW MIRROR



Garage door openers manufactured under license from HomeLink®* can be programmed to operate garage doors, estate gates, security lighting, etc.

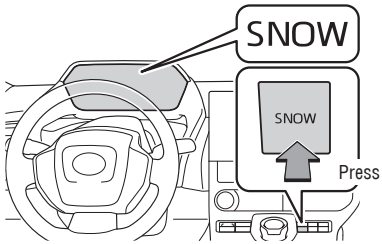
Refer to the Owner's Manual for more details.

For programming assistance, contact HomeLink® at 1-800-355-3515, or visit www.homelink.com/toyota.

* HomeLink® is a registered trademark of Gentex Corporation.

SNOW mode *(if equipped)*

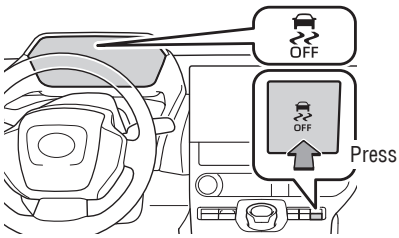
Snow mode can be selected to suit the conditions when driving on slippery road surfaces, such as on snow.



SNOW

Refer to the Owner's Manual for limitations and more details on this system.

Vehicle Stability Control (VSC)/TRAC/ Trailer Sway Control OFF switch



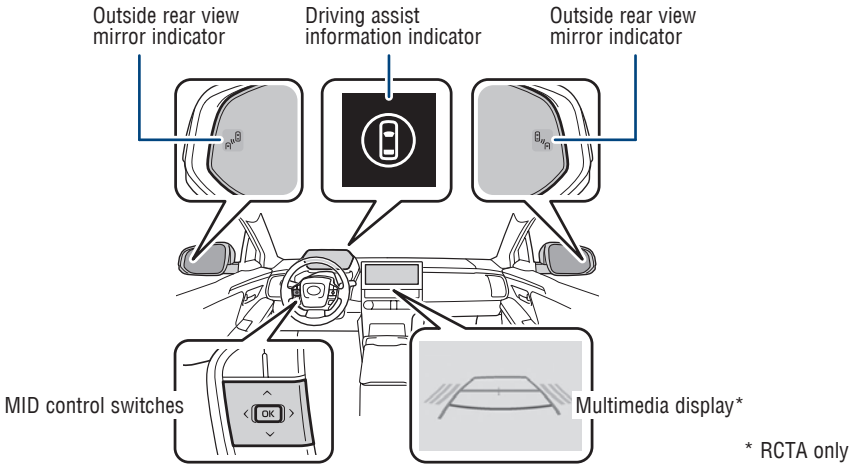
OFF

The VSC OFF switch can be used to help free a stuck vehicle in surroundings like mud, dirt or snow. While the vehicle is stopped, press the switch to disable the TRAC system.

To disable TRAC/VSC/Trailer Sway Control systems, press and hold the switch for at least 3 seconds while the vehicle is stopped.

Refer to the Owner's Manual for limitations and more details.

Blind Spot Monitor (BSM) and Rear Cross Traffic Alert (RCTA)



BLIND SPOT MONITOR (BSM)

The system is designed to use rear side radar sensors installed on the inner side of the rear bumper on the left and right side to detect vehicles traveling in the bZ4X's blind spot. If a vehicle is detected, the driver will be alerted via the outside rear view mirror indicator on the detected side.

REAR CROSS TRAFFIC ALERT (RCTA)

While in reverse, when a vehicle approaching from the right or left rear of the bZ4X is detected, both outside rear view mirror indicators will flash. Also, the RCTA icon for the detected side will be displayed on the multimedia display.

SYSTEM ON/OFF

(1) Press " ⌃⌄ " switches and select " ⚙ " from the Multi-Information Display (MID).

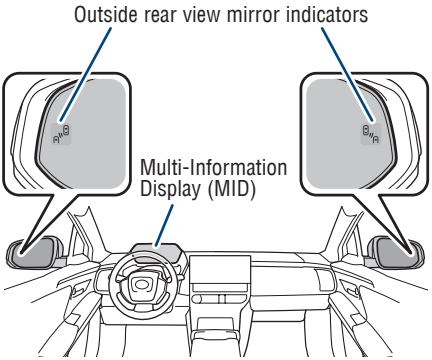
(2) Press " 〈〉 " switches and select "BSM" or "RCTA" and then press "OK" to turn the system on or off.

(3) Press " ↩ " to go back to the menu.

Refer to the "Owner's Manual" for limitations and more details on this system before attempting to use it.

Safe Exit Assist (SEA)

The Safe Exit Assist is a system that uses radar sensors installed on the inner side of the rear bumper to help occupants judge if an approaching vehicle or bicycle may collide with a door to reduce the possibility of a collision.



SYSTEM ON/OFF

(1) Press " ⌃⌄ " switches and select " ⚙ " from the Multi-Information Display (MID).

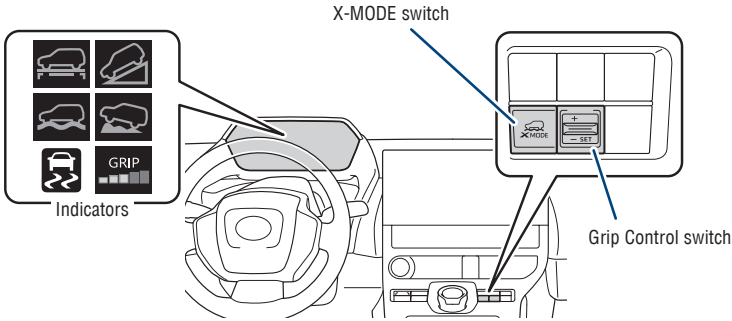
(2) Press " 〈 〉 " switches and select "SEA" and then press "[OK]" to turn the system on or off.

(3) Press " ↩ " to go back to the menu.

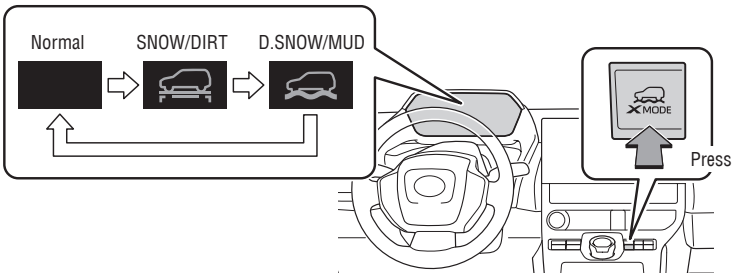
Refer to the "Owner's Manual" for limitations and more details on this system before attempting to use it.

X-MODE (if equipped)

X-MODE has improved road handling ability off roads.
Select between the 2 types of mode, SNOW/DIRT and DEEP SNOW/MUD.
During X-MODE, the downhill assist control will control the brakes to maintain a constant vehicle speed when driving on steep descents.
Grip Control supports the driver's operation by maintaining a low vehicle speed on steep inclines and slippery roads without having to step on the accelerator pedal or brake pedal.



SELECTING THE DRIVE MODE



Normal mode
Suitable for driving in urban areas.

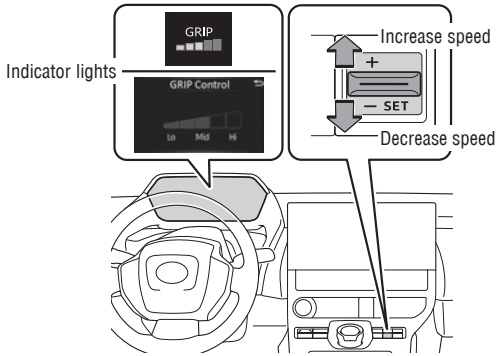
SNOW/DIRT mode
Use SNOW/DIRT mode to help reduce the tire spinning when the tires are likely to slip or slip on slippery roads such as snowy roads, gravel roads, etc.

D.SNOW/MUD mode
In special cases such as the tires being buried in deep snow or mud, the TRAC (Traction Control) function is temporarily canceled, and the tires are idled as needed to make it easier to start.

Refer to the "Owner's Manual" for limitations and more details on this system.

GRIP CONTROL SWITCH

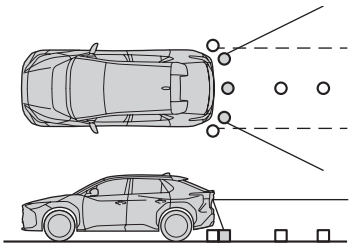
With SNOW/DIRT mode or D.SNOW/MUD mode selected, press down on the Grip Control switch. At this time, the downhill assist control system indicator will turn off and the Grip Control indicator will turn on.

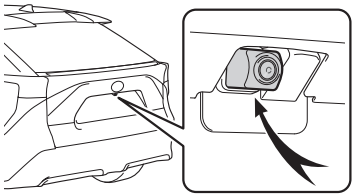


Grip Control indicator
- Green: System is operating.
- White: Release the brake pedal to activate the system.

Refer to the "Owner's Manual" for limitations and more details on this system.

Rear view monitor system





The rear view monitor system displays an image of the view from the bumper of the rear area of the vehicle. The camera for the rear view monitor system is located above the license plate.

To adjust the image on the rear view monitor screen, touch "⚙" on the main menu and then touch "Display" on the submenu. Select "Camera" to adjust the screen contrast and brightness.

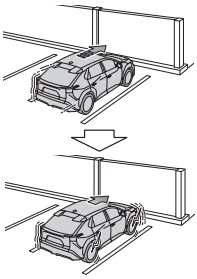
Refer to the "Multimedia Owner's Manual" for limitations and more details on this system.

Front and Rear Parking Assist with Automatic Braking (PA w/AB) (if equipped)

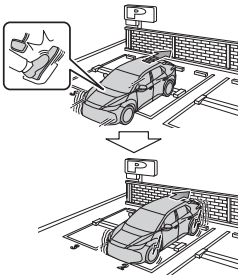
Front and Rear Parking Assist with Automatic Braking consists of the following functions that operate when driving at a low speed or backing up, such as when parking. When the system determines that the possibility of a collision with a detected object or pedestrian is high, a warning operates to urge the driver to take evasive action. If the system determines that the possibility of a collision with a detected object or pedestrian is extremely high, the brakes are automatically applied to help avoid the collision or help reduce the impact of the collision.

FUNCTIONALITY

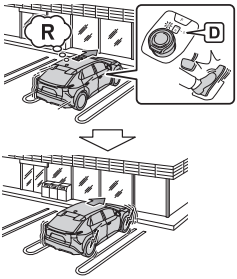
For static objects front and rear of the vehicle



When traveling at a low speed and the brake pedal is not depressed, or is depressed late.

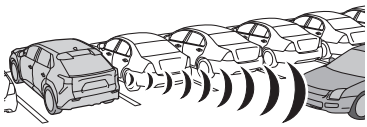


When the accelerator pedal is depressed excessively.



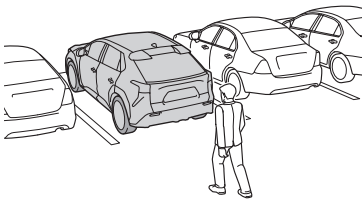
When the vehicle moves in the unintended direction due to the wrong shift position being selected.

For moving vehicle rear of the vehicle



When reversing, a vehicle is approaching and the brake pedal is not depressed, or is depressed late.

For pedestrians rear of the vehicle



When a pedestrian is detected behind the vehicle while backing up, the brake pedal is not depressed or is depressed late.

SYSTEM ON/OFF

(1) Press “ ” switches and select “ ” from the Multi-Information Display (MID).

(2) Press “ ” switches and select “ PKSB” and then press “ ” to turn the system on or off.

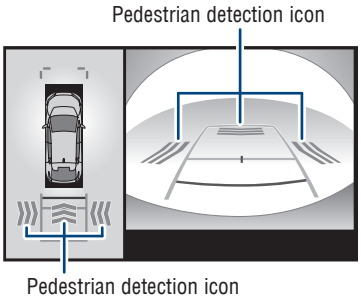
(3) Press “ ” to go back to the menu.

Refer to the section “PKSB (Parking Support Brake)” in the “Owner’s Manual” for limitations and more details.

Rear Camera Detection (if equipped)

The rear camera detection (RCD) is designed to detect pedestrians in the detection area behind the vehicle when the vehicle is backing up. If a pedestrian is detected, a buzzer will sound and an icon will be displayed on the multimedia display to inform the driver of the pedestrian.

DISPLAY ON MULTIMEDIA DISPLAY



Pedestrian detection icon will be displayed automatically when a pedestrian is detected.

SYSTEM ON/OFF

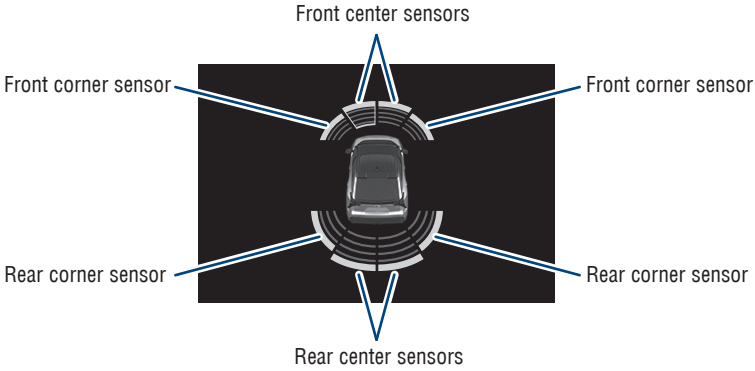
(1) Press “ ” switches and select “ ” from the Multi-Information Display (MID).

(2) Press “ ” switches and select “RCD” and then press “ ” to turn the system on or off.

(3) Press “ ” to go back to the menu.

Refer to the “Owner’s Manual” for limitations and more details on this system before attempting to use it.

Intuitive Parking Assist *(if equipped)*



The parking assist sonar system operates when the vehicle approaches an obstacle. The distance from your vehicle to nearby obstacles when parallel parking or maneuvering into a garage is measured by sensors and communicated via the multimedia display and a buzzer.

When the sensors detect an obstacle, the direction and the approximate distance to the obstacle are displayed on the multimedia display by illuminating continuously (far) or blinking (near), and beeping sounds will switch from intermittent to continuous as you approach and get closer to a detected obstacle. When the sensors detect two or more obstacles, the audible alerts will respond to the nearest zone.

Always check the surrounding area when using this system.

SYSTEM ON/OFF

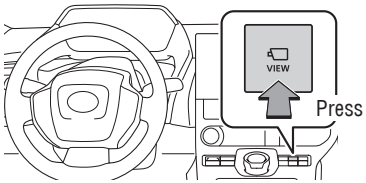
(1) Press " ⌃⌄ " switches and select "⚙" from the Multi-Information Display (MID).

(2) Press "〈〉" switches and select "P" and then press "OK" to turn the system on or off.

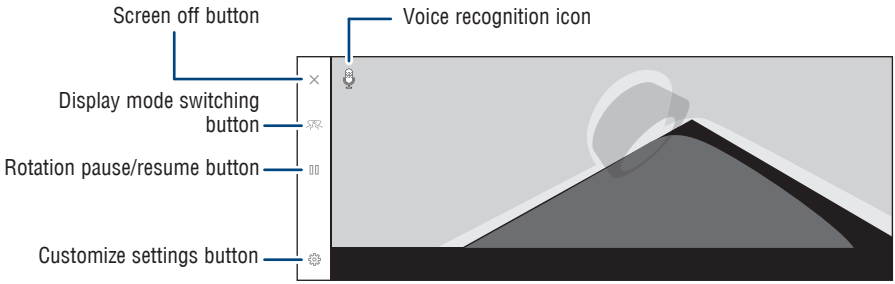
(3) Press " ↩ " to go back to the menu.

Refer to the "Owner's Manual" for limitations and more details on this system before attempting to use it.

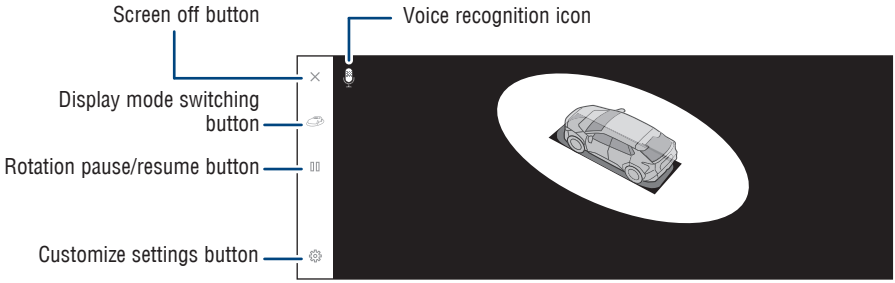
Bird's Eye View Camera with Perimeter Scan *(if equipped)*



See-through view



Moving view



The Bird's Eye View Camera with Perimeter Scan function assists the driver in viewing the surroundings, when operating at low speeds or parking, by combining front, side and rear cameras and displaying an overhead image on the screen.

To view the moving view/see-through view screen, press the camera switch when the shift position is in "P" and the Intuitive parking assist is enabled. Press the camera switch again to display the previous display screen, such as the navigation screen.

Refer to the "Multimedia Owner's Manual" for limitations and more details.

Quick overview-Toyota Safety Sense™ 3.0

Toyota Safety Sense™ 3.0 (TSS 3.0) is a set of active safety technologies designed to help mitigate or prevent collisions across a wide range of traffic situations, in certain conditions. TSS 3.0 is designed to help support the driver's awareness, decision making and vehicle operation contributing to a safe driving experience.

Refer to the Owner's Manual for operation, setting adjustments, limitations and more details to understand these functions and complete safety precautions. For more information, please go to www.toyota.com/safety-sense.

Pre-Collision System with Pedestrian Detection (PCS w/PD)
PCS w/PD is designed to provide alert, mitigation, and/or avoidance support in certain conditions, when the system detects a potential collision with a preceding vehicle is likely to occur.

The advanced front radar system is designed to work with the forward-facing camera to help recognize a preceding vehicle, bicyclist, pedestrian or motorcycle, and provide an alert, mitigation and/or avoidance support in certain conditions.

Lane Tracing Assist (LTA)
When driving on a road with clear lane lines with the dynamic radar cruise control operating, Lane Tracing Assist detects the lane lines and preceding and surrounding vehicles using the front camera and radar sensor, and operates the steering wheel to maintain the vehicle's lane position. LTA requires the driver to grip the steering wheel.

When LTA is activated, if the system does not detect driving operations, such as if the driver is not holding the steering wheel, and determines the driver is not responsive, the Emergency Driver Support System (EDSS) will decelerate the vehicle to a stop within its current lane to help avoid or mitigate a possible collision.

Lane Departure Alert (LDA) with Steering Assist
LDA uses the front camera to detect lane lines or other roadway boundaries. This system warns the driver if the vehicle may deviate from the current lane or course and also can slightly operate the steering wheel to help avoid deviation from the lane or course. If LDA detects that the vehicle is swaying, a message will be displayed and a warning buzzer will sound to urge the driver to take a break.

Full-Speed Range Dynamic Radar Cruise Control (DRCC)
Full-Speed Range DRCC is designed to help maintain a pre-set distance to a preceding vehicle when the preceding vehicle is traveling at a lower speed.

Automatic High Beams (AHB)
AHB is designed to detect the headlights of oncoming vehicles and the taillights of preceding vehicles and switch between high beams and low beams as appropriate.

Road Sign Assist (RSA)
RSA is designed to recognize specific road signs using the forward-facing camera to provide information to the driver via the display.

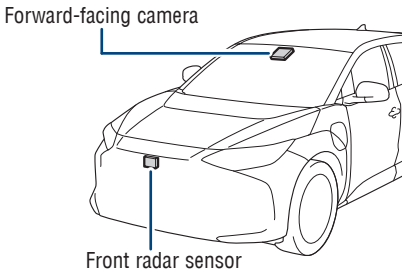
Over-The-Air (OTA) Updates

Toyota Safety Sense 3.0 is capable of over-the-air updates. To use this function it is necessary to opt-in to the Connected Service Master Data Consent. When the Toyota Safety Sense 3.0 software is updated, the operating methods of functions may change. Before using the system, make sure to read the Digital Owner's Manual corresponding to the current software version, available at *www.toyota.com/owners/resources/warranty-owners-manuals.*

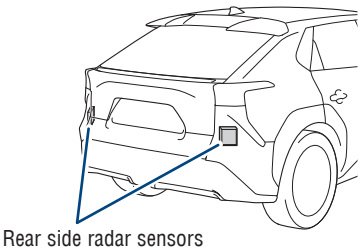
Sensors

TSS 3.0 combines a forward-facing camera mounted in front of the inside rear view mirror, a front radar sensor and rear side radar. These sensors support the driving assist systems.

Front



Rear



Pre-Collision System with Pedestrian Detection (PCS w/PD)

The Pre-Collision System with Pedestrian Detection (PCS w/PD) is designed to help detect a vehicle, bicyclist, pedestrian or motorcycle in certain situations. Using both a camera and front radar, PCS w/ PD can provide an audio/visual alert to warn you of a possible collision under certain circumstances. If you don't react, the system is designed to automatically brake.

As there is a limit to the degree of recognition accuracy and control performance that this system can provide, do not overly rely on this system. This system will not prevent collisions or lessen collision damage or injury in every situation. Do not use PCS instead of normal braking operations under any circumstances. Do not attempt to test the operation of the Pre-Collision System yourself, as the system may not operate or engage, possibly leading to an accident. In some situations, such as when driving in inclement weather such as heavy rain, fog, snow or a sandstorm or while driving on a curve and for a few seconds after driving on a curve, a vehicle or pedestrian or bicyclist or motorcycle may not be detected by the radar and camera sensors, preventing the system from operating or engaging properly.

See www.toyota.com/safety-sense for more information.

Pre-Collision Warning
When the system determines that the possibility of a frontal collision is high, a buzzer will sound and an icon and warning message will be displayed on the Multi-Information Display (MID) to urge the driver to take evasive action.

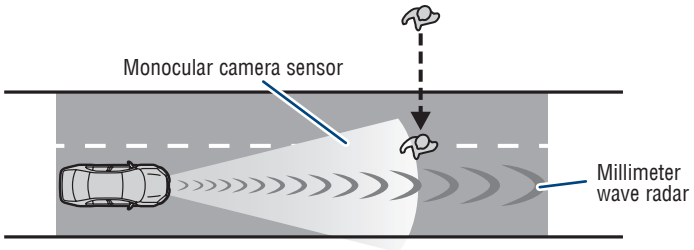
Pre-Collision Brake Assist
If the driver notices the hazard and brakes, the system may provide additional braking force using Brake Assist. This system may prime the brakes and may apply greater braking force in relation to how strongly the brake pedal is depressed.

Pre-Collision Brake Control
If the driver does not brake in a set time and the system determines that the possibility of a collision with a preceding vehicle is extremely high, the system may automatically apply the brakes, reducing speed in order to help the driver reduce the impact and in certain cases avoid the collision.

Refer to the Toyota "Owner's Manual" for a list of additional situations in which the system operation may be limited.

PCS PEDESTRIAN DETECTION

Under certain conditions, the PCS included with the TSS 3.0 package may also help to detect a pedestrian, bicyclist or motorcycle in front of your vehicle using the forward-facing camera and the front radar sensor. The forward-facing camera of PCS detects a potential pedestrian, bicyclist or motorcycle based on size, profile, and motion of the detected pedestrian, bicyclist or motorcycle. However, a pedestrian, bicyclist or motorcycle may not be detected depending on the conditions, including the surrounding brightness and the motion, posture, size, and angle of the potential detected pedestrian, bicyclist or motorcycle, preventing the system from operating or engaging.



As part of the Pre-Collision System, this function is also designed to first provide an alert and then automatic braking if needed.

Refer to the Toyota "Owner's Manual" for additional limitations and information.

CHANGING PCS WARNING TIMING

(1) Press " ⌃⌄ " switches and select "⚙" from the Multi-Information Display (MID).

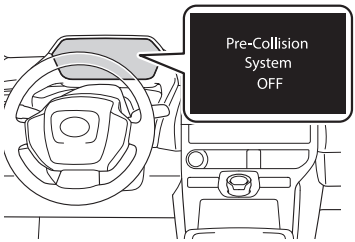
(2) Press "〈〉" switches and select "PCS" and then press and hold "OK."
The setting screen is displayed.

(3) Press " ⌃⌄ " switches and select "Warning timing" and then press "OK" to change the desired setting. Each time it is pressed, the PCS warning timing changes "Later" or "Default" or "Earlier."

(4) Press "↩" to go back to the menu.

Note: PCS is enabled each time the vehicle is turned on. The system can be disabled/enabled and the alert timing of the system can be changed. (Alert timing only, brake operation remains the same.)

DISABLING PRE-COLLISION SYSTEM (PCS)



(1) Press " ⌃⌄ " switches and select " ⚙ " from the Multi-Information Display (MID).

(2) Press " ⟨ ⟩ " switches and select " PCS" and then press " OK " to turn PCS on or off.

(3) Press " ↩ " to go back to the menu.

Refer to the Toyota "Owner's Manual" for additional information on PCS w/PD operation, settings adjustments, limitations, and precautions before attempting to use it.

Lane Tracing Assist (LTA)

When driving on a road with clear lane lines with the dynamic radar cruise control operating, Lane Tracing Assist detects the lane lines and preceding and surrounding vehicles using the front camera and radar sensor, and operates the steering wheel to maintain the vehicle's lane position. LTA requires the driver to grip the steering wheel.

When LTA is activated, if the system does not detect driving operations, such as if the driver is not holding the steering wheel, and determines the driver is not responsive, the Emergency Driver Support System (EDSS) will decelerate the vehicle to a stop within its current lane to help avoid or mitigate a possible collision.

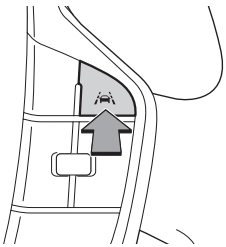
Operation of the Lane Tracing Assist function is indicated by the following icons on the instrument cluster.

Indicator	Lane display	Steering icon	Situation
White	Gray	Gray	LTA is on standby
Green	Green	Green	LTA is operating
Orange Flashing	Orange Flashing	Green	The vehicle is departing the lane toward the side which the lane display is flashing

Refer to the Toyota "Owner's Manual" for additional information on LTA operation, settings adjustments, limitations, and precautions before attempting to use it.

TURNING LANE TRACING ASSIST (LTA) ON/OFF

Press the LTA switch to turn LTA ON/OFF.



Note: Operation of LTA and setting adjustments continues in the same condition regardless of power switch modes until changed by the driver or the system is reset. The LTA indicator is illuminated when LTA is on.

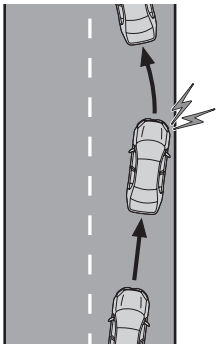
Lane Departure Alert (LDA) with Steering Assist

LANE DEPARTURE ALERT (LDA) WITH STEERING ASSIST

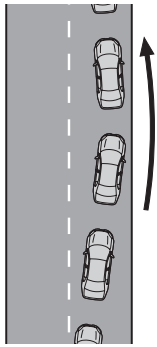
By detecting visible lane markings or the road's edge at speeds above 30 mph, Lane Departure Alert (LDA) with Steering Assist is designed to issue a visual alert and audio or steering vibration alert if an inadvertent lane departure is detected. If the driver does not take corrective action, the Steering Assist function is designed to provide gentle corrective steering.* If LDA detects that the vehicle is swaying, a message will be displayed and a warning buzzer will sound to urge the driver to take a break.

** See www.toyota.com/safety-sense for more information.*

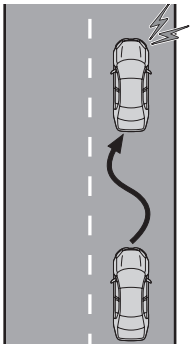
Lane departure alert function



Lane departure prevention function



Break suggestion function (Sway Warning)



LANE DEPARTURE ALERT (LDA) WITH STEERING ASSIST (CONTINUED)

Operation of the Lane Departure Alert function is indicated by the following icons on the instrument cluster.

Indicator	Lane display	Steering icon	Operation
Not illuminated	Not illuminated	Not illuminated	System disabled
White	Gray	Not illuminated	Lane lines are not detected by the system
White	White	Not illuminated	Lane lines are detected by the system
Orange Flashing	Orange Flashing	Not illuminated	Lane departure alert function is operating for the side which the lane display is flashing
Green	Green	Green	Lane departure prevention function is operating for the side which the lane display is illuminated
Orange Flashing	Orange Flashing	Green	Lane departure alert function/lane departure prevention function is operating for the side which the lane display is flashing

TURNING LDA ON/OFF

(1) Press “ ⌃⌄ ” switches and select “ ⚙ ” from the Multi-Information Display (MID).

(2) Press “ 〈〉 ” switches and select “ Lane Departure Alert System” and then press “ OK ” to turn LDA on or off.

(3) Press “ ↩ ” to go back to the menu.

ADJUSTING LDA ALERT TIMING

(1) Press “ ⌃⌄ ” switches and select “ ⚙ ” from the Multi-Information Display (MID).

(2) Press “ 〈〉 ” switches and select “ Lane Departure Alert System” and then press and hold “ OK .” The setting screen is displayed.

(3) Press “ ⌃⌄ ” switches and select “Alert Timing” and then press “ OK ” to change the desired setting. Each time it is pressed, the LDA alert timing changes “Default” or “Earlier.”

(4) Press “ ↩ ” to go back to the menu.

ADJUSTING LDA ALERT OPTIONS

(1) Press “ ” switches and select “ ” from the Multi-Information Display (MID).

(2) Press “ ” switches and select “ Lane Departure Alert System” and then press and hold “ ”.

The setting screen is displayed.

(3) Press “ ” switches and select “Alert Options” and then press “ ” to change the desired setting. Each time it is pressed, the LDA alert options changes “Vibration” or “Beep.”

(4) Press “ ” to go back to the menu.

TURNING THE DRIVER BREAK SUGGESTION (SWAY WARNING) ON/OFF

(1) Press “ ” switches and select “ ” from the Multi-Information Display (MID).

(2) Press “ ” switches and select “ Lane Departure Alert System” and then press and hold “ ”.

The setting screen is displayed.

(3) Press “ ” switches and select “Driver Break Suggestion” and then press “ ” to turn the system on or off.

(4) Press “ ” to go back to the menu.

Refer to the Toyota “Owner’s Manual” for additional information on LDA operation, settings adjustments, limitations, and precautions before attempting to use it.

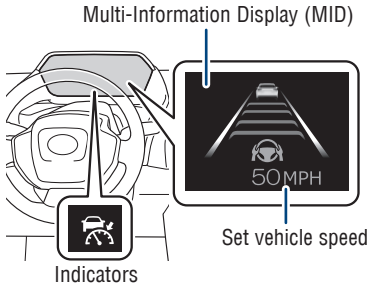
Full-Speed Range Dynamic Radar Cruise Control (DRCC)

Intended for highway use, Full-Speed Range Dynamic Radar Cruise Control (DRCC) let's you drive at a preset speed, with a minimum set speed of approximately 20 mph. The system uses vehicle-to-vehicle distance control, helping maintain a preset distance from the vehicle ahead of you.*

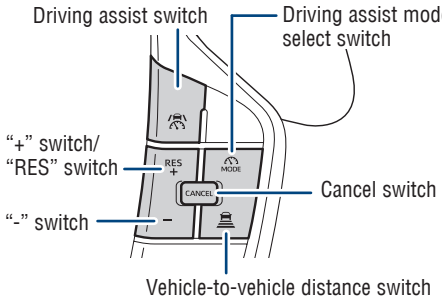
** See www.toyota.com/safety-sense for more information*

Refer to the Toyota "Owner's Manual" for a list of additional situations in which the system operation may be limited.

Meter display

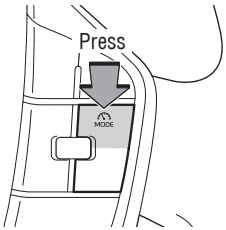


Switches

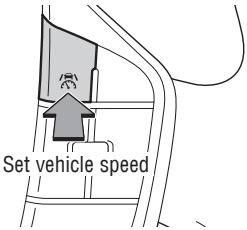


ACTIVATING DRCC

(1)



(2)

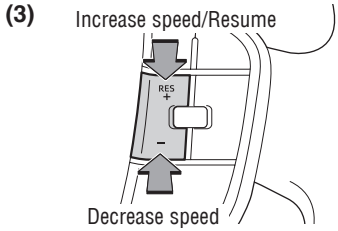


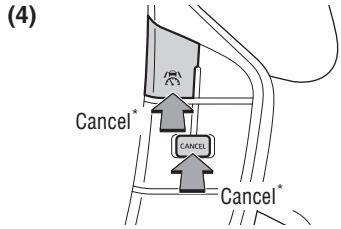
Vehicle will cruise at a set vehicle speed, decelerate to maintain a selected distance from a slower vehicle traveling in front and accelerate back up to the selected speed if the vehicle in front changes lanes or speeds up.

(1) Press "MODE" switch to select DRCC. The dynamic radar cruise control indicator "" will illuminate and the message "Adaptive Cruise Mode" will be displayed on the MID.

(2) Using the accelerator pedal, accelerate or decelerate to the desired vehicle speed (approximately 20 mph [30 km/h] or more), and press "" switch to set the set vehicle speed. The set vehicle speed will be displayed on the Multi-Information Display (MID).

ADJUSTING SET VEHICLE SPEED



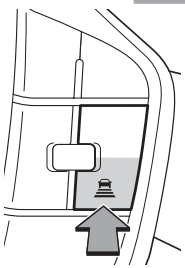


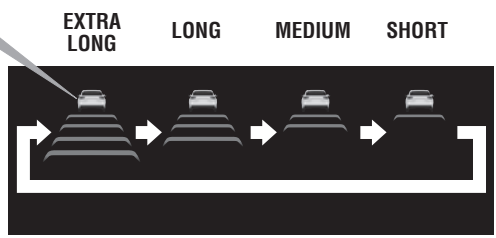
(3) To change the set vehicle speed, press the "+" (increase) or "-" (decrease) switch until the desired speed is displayed. Press and hold to continuously adjust the speed in 1 mph (1.6 km/h) increments, or use a single press to adjust in individual increments of 1 mph (1.6 km/h).

(4) Press "CANCEL" switch or "" switch to cancel the speed control. (Press the "RES +" switch to resume control.)

* The speed control may also be canceled by depressing the brake pedal.

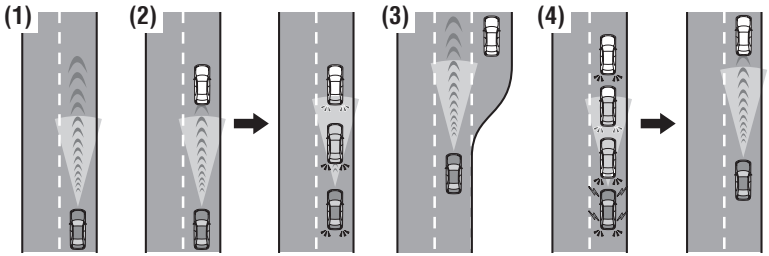
ADJUSTING DISTANCE





To change the vehicle-to-vehicle distance:
Press the " " switch to cycle through the settings, which will change progressively.

The actual vehicle-to-vehicle distance varies in accordance with the vehicle speed. Also, when the vehicle is stopped by system control, it will be stopped at a certain distance from the preceding vehicle, depending on the situation, regardless of the setting.



(1) **Constant speed cruising when there are no vehicles ahead**
The vehicle travels at the speed set by the driver. If the set vehicle speed is exceeded while driving down a hill, the set vehicle speed display will blink and a buzzer will sound.

(2) **Deceleration cruising and follow-up cruising when a preceding vehicle driving slower than the set vehicle speed is detected**
When a slower vehicle is detected running ahead of your vehicle, the vehicle automatically decelerates and if a greater reduction in vehicle speed is necessary, the brakes may be applied (the brake lights will come on at this time). The vehicle is controlled to maintain the vehicle-to-vehicle distance set by the driver, in accordance with changes in the speed of the preceding vehicle. If vehicle deceleration is not sufficient and the vehicle approaches the vehicle ahead, the approach warning will sound.

(3) **Acceleration when there are no longer any preceding vehicles driving slower than the set vehicle speed**
The vehicle accelerates until the set vehicle speed is reached and then resumes constant speed cruising.

(4) **Starting off**
If a preceding vehicle stops, the vehicle will also stop (controlled stop). After the preceding vehicle starts off, pressing the “RES” switch or depressing the accelerator pedal will resume follow-up cruising (start off operation). If a start off operation is not performed, the controlled stop will continue.

Note: When your vehicle is too close to a vehicle ahead, and sufficient automatic deceleration via the cruise control is not possible, the display will flash and the buzzer will sound to alert the driver. An example of this would be if another driver cuts in front of you while you are following a vehicle. Depress the brake pedal to ensure an appropriate vehicle-to-vehicle distance.

ADDITIONAL DRCC SETTINGS

(1) Press " ⌃⌄ " switches and select "⚙" from the Multi-Information Display (MID).

(2) Press "〈〉" switches and select "DRCC" and then press and hold "OK."
The setting screen is displayed.

(3) Press " ⌃⌄ " switches to select a DRCC setting from the menu, and the press "OK" to change the desired setting.

(4) Press "↩" to go back to the menu.

Refer to the Toyota "Owner's Manual" for additional information on DRCC operation, settings adjustments, limitations, and precautions before attempting to use it.

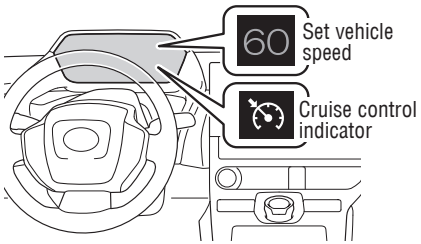
Cruise Control

Intended for highway use, Cruise Control lets you drive at a preset speed. The system is designed to function at speeds greater than 20mph.*

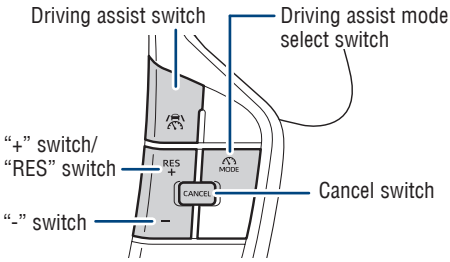
** See www.toyota.com/safety-sense for more information*

Refer to the Toyota "Owner's Manual" for a list of additional situations in which the system operation may be limited.

Meter display

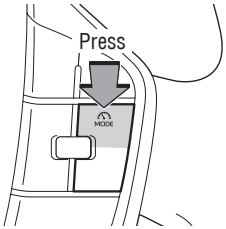


Switches

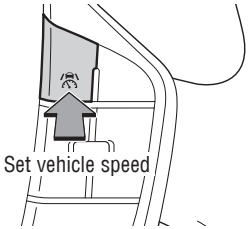


ACTIVATING CRUISE CONTROL

(1)



(2)



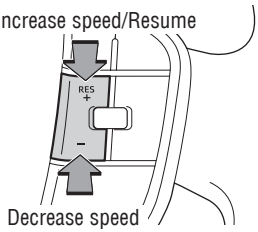
Vehicle will cruise at a set vehicle speed.

(1) Press "MODE" switch to select "Cruise Control Mode." The cruise control indicator "" will illuminate.

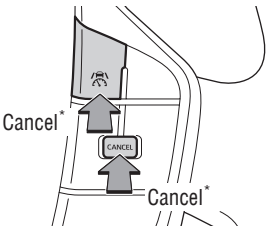
(2) Using the accelerator pedal, accelerate or decelerate to the desired vehicle speed (approximately 20 mph [30 km/h] or more), and press "" switch to set the set vehicle speed. The set vehicle speed will be displayed on the Multi-Information Display (MID).

ADJUSTING SET VEHICLE SPEED

(3)



(4)



(3) To change the set vehicle speed, press the "+" (increase) or "-" (decrease) switch until the desired speed is displayed. Press and hold to continuously adjust the speed in 1 mph (1.6 km/h) increments, or use a single press to adjust in individual increments of 1 mph (1.6 km/h).

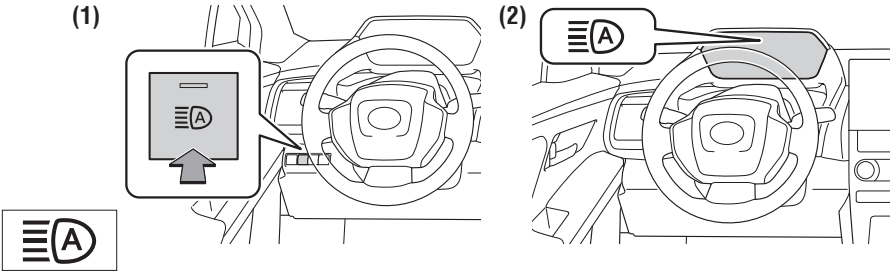
(4) Press "CANCEL" switch or "" switch to cancel the speed control. (Press the "RES +" switch to resume control.)

* The speed control may also be canceled by depressing the brake pedal.

Note: NOTE: On steep downhills, or where there are sudden changes between sharp up and down gradients, vehicle speed may exceed the set speed when driving down a steep hill.

Refer to the Toyota "Owner's Manual" for additional information on Cruise Control operation, settings adjustments, limitations, and precautions before attempting to use it.

Automatic High Beams (AHB)



The Automatic High Beams (AHB) safety system is designed to help you see more clearly at night. At speeds above 25 mph, AHB can detect the headlights of oncoming vehicles and taillights of preceding vehicles, then automatically toggles between high and low beams accordingly.

See www.toyota.com/safety-sense for more information.

Refer to the Toyota "Owner's Manual" for additional information on AHB operation, settings adjustments, limitations, and precautions before attempting to use it.

ACTIVATING THE AHB SYSTEM

(1) Press the "A" switch.

(2) Turn the headlight switch to the "**AUTO**" or "⌐D" position.

The "A" indicator will come on when the headlights are turned on automatically to indicate that the system is active.

Note: Push the lever away from you to manually turn on high beams. Press the AHB switch to turn the AHB system off.

The "A" indicator will turn off and "D" or "☼" will turn on. To activate the system again, pull the lever its original position or press the "A" switch.

CONDITIONS WHERE AHB WILL TURN ON/OFF AUTOMATICALLY

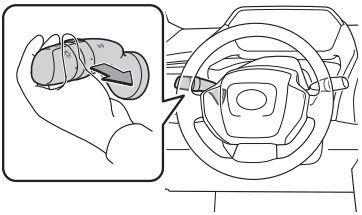
When all of the following conditions are met, the high beams will be automatically turned on (after approximately 1 second):

- Vehicle speed is above approximately 21 mph (34 km/h) or more.
- The area ahead of the vehicle is dark.
- There are no oncoming or preceding vehicles with headlights or taillights turned on.
- There are few streetlights or other lights on the road ahead.

If any of the following conditions occur, the high beams will be automatically turned off:

- Vehicle speed drops below approximately 17 mph (27 km/h).
- The area ahead of the vehicle is not dark.
- Oncoming or preceding vehicles have headlights or taillights turned on.
- There are many streetlights or other lights on the road ahead.

TEMPORARILY SWITCHING TO THE LOW BEAMS



Pull the lever toward you and then return it to its original position to switch to the low beams temporarily.

The high beams are on while the lever is pulled toward you. However, after the lever is returned to its original position, the low beams remain on for a certain period of time. Afterwards, the Automatic High Beams will be activated again.

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

Road Sign Assist (RSA)

Using the forward-facing camera and navigation system (if equipped), Road Sign Assist (RSA) is designed to detect certain road signs and display them on the instrument cluster.

All vehicle actions must be driver-initiated and are not automated.
Refer to the Toyota "Owner's Manual" for additional information and limitations.

SUPPORTED TYPES OF ROAD SIGNS

The following types of road signs can be displayed.

Speed limit

Do Not Enter

No U-turn

No Turn On Red

Stop

Yield

Warning

SUPPORTED TYPES OF ROAD SIGNS (CONTINUED)

Depending on the specifications of the vehicle, signs may be displayed overlapping.

Duplicate display example

SYSTEM ON/OFF

(1) Press " ⌃⌄ " switches and select " ⚙ " from the Multi-Information Display (MID).

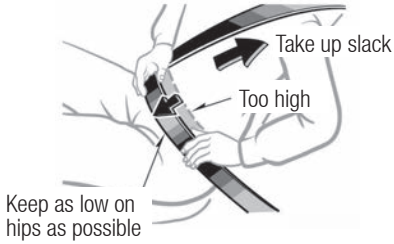
(2) Press " 〈〉 " switches and select " RSA" and then press " OK " to turn RSA on or off.

(3) Press " ↩ " to go back to the menu.

Note: If the vehicle was last turned off while a speed limit sign was displayed on the Multi-Information Display (MID), the same sign displays again when the vehicle is turned back ON.

Refer to the Toyota "Owner's Manual" for additional information on RSA operation, settings adjustments, limitations, and precautions before attempting to use it.

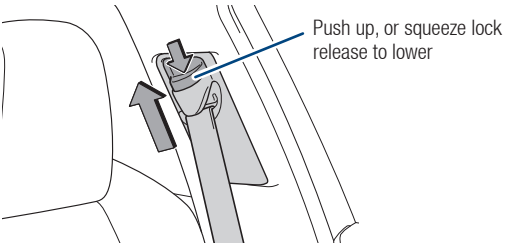
Seat belts



NOTE: If a passenger's seat belt is fully extended, then retracted even slightly, the Automatic Locking Retractor (ALR) will prevent it from being re-extended beyond that point, unless fully retracted again. This feature is used to help hold child restraint systems securely.

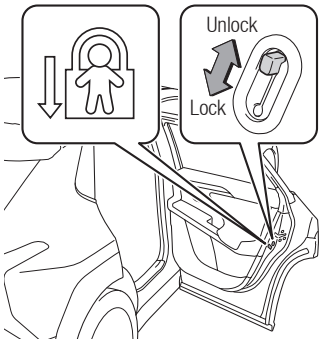
To find more information about seat belts, and how to install a child restraint system, refer to the "Owner's Manual."

Seat belts - Shoulder belt anchor



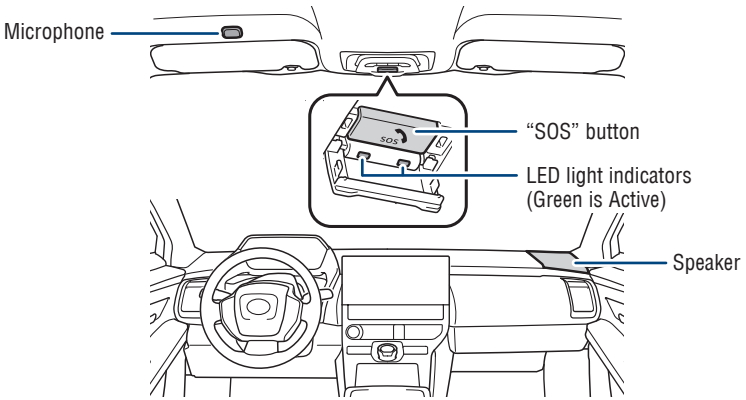
Rear door child safety locks

Rear door



Moving the lever downward will allow the door to be opened only from the outside.

Safety Connect®



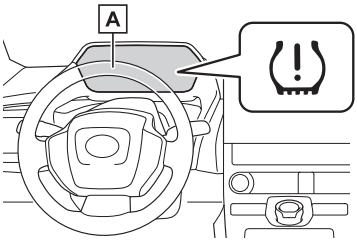
Safety Connect is a subscription-based telematics service that uses Global Positioning System (GPS) data and embedded cellular technology to provide safety and security features to subscribers. Safety Connect is staffed with live agents at the Toyota response center, which operates 24 hours per day, 7 days per week.

Services for subscribers include:

- Automatic collision notification
- Stolen vehicle locator
- Emergency assistance ("SOS" button)
- Enhanced roadside assistance

For limitations and additional information, refer to the "Owner's Manual" or visit www.toyota.com/connected-services.

Tire Pressure Monitoring (warning) System (TPMS)



A - "Setting Pressure Wait a Moment"

The tire pressure warning system can be selected on "⚙" of the Multi-Information Display (MID).

Setting using the current tire inflation pressure

(1) Adjust the tire inflation pressure to the specified cold tire inflation pressure level.

(2) Start the EV system.

(3) Press "⌃⌄" switches and select "⚙" from the Multi-Information Display (MID).

(4) Press "〈〉" switches and select "Vehicle Settings," and then press and hold "OK."

(5) Press "⌃⌄" switches and select "TPWS Setting" and then press "OK."

(6) Press "⌃⌄" switches and select "Tire Pressure Setting," and then press "OK."

(7) Press "⌃⌄" switches and select "Setting by Current Pressure" and then press "OK."

(8) Press "⌃⌄" switches and select "OK," and the press "OK."

The tire pressure warning light will slowly blink 3 times and a message indicating that tire inflation pressure is being set will be displayed on the multi-information display (MID).

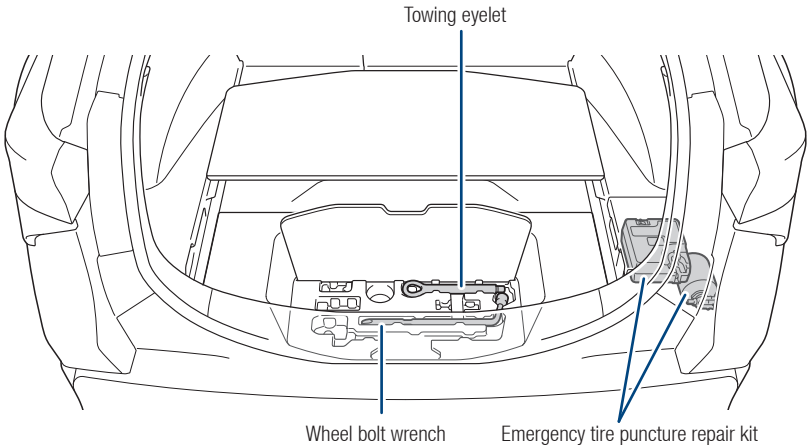
If the tire pressure indicator flashes for approximately 1 minute and then remains on, take the vehicle to your local Toyota dealer.

Refer to the load label on the door jamb or the "Owner's Manual" for tire inflation specifications.

NOTE: The warning light may come on due to temperature changes or changes in tire pressure from natural air leakage. If the system has not been initialized recently, setting the tire pressures to factory specifications should turn off the light.

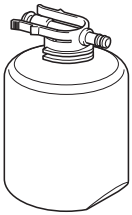
Tire repair kit & tools

TOOL LOCATION

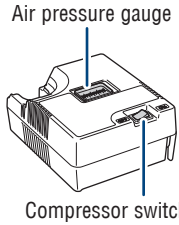


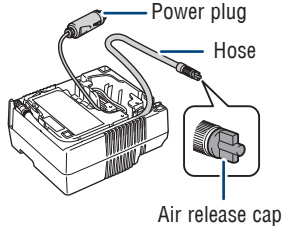
TIRE REPAIR KIT COMPONENTS

Bottle



Compressor





Refer to the "Owner's Manual" for more details.

Star Safety System™

Your vehicle comes standard with the Star Safety System™, which combines Anti-lock Braking System (ABS), Brake Assist (BA), Electronic Brake-force Distribution (EBD), Smart Stop Technology (SST), Traction Control (TRAC) and Vehicle Stability Control (VSC).

Refer to the "Owner's Manual" for more details and important information on limitations to these systems.

ANTI-LOCK BRAKE SYSTEM (ABS)

Toyota's Anti-lock Brake System detects which wheels are locking up and limits wheel lockup by "pulsing" each wheel's brakes independently. Pulsing releases brake pressure repeatedly for fractions of a second. This helps the tires attain the traction that current road conditions will allow, helping you to stay in directional control.

BRAKE ASSIST (BA)

Brake Assist is designed to detect sudden or "panic" braking, and then add braking pressure to help decrease the vehicle's stopping distance. When there's only a split second to react, Brake Assist can add additional brake pressure more quickly than just the driver alone can.

ELECTRONIC BRAKE FORCE DISTRIBUTION (EBD)

Toyota's ABS technology has Electronic Brake-force Distribution (EBD) to help maintain control and balance when braking. EBD responds to sudden stops by redistributing brake force to enhance the braking effectiveness of all four wheels.

SMART STOP TECHNOLOGY (SST)

Smart Stop Technology automatically reduces drive power when the accelerator and brake pedals are pressed simultaneously under certain conditions.

SST engages when the accelerator is depressed first and the brakes are applied firmly for longer than one-half second at speeds greater than five miles per hour.

SST doesn't engage if the brake pedal is depressed before the accelerator pedal, allowing vehicles to start on a steep hill and safely accelerate without rolling backward.

VEHICLE STABILITY CONTROL (VSC)

VSC helps prevent loss of traction during cornering by reducing drive power and applying brake force to selected wheels.

Toyota's VSC monitors steering angle and the direction your vehicle is traveling. When it senses that the front or rear wheels begin to lose traction, VSC reduces drive power and applies braking to selected wheels. This helps restore traction and vehicle control.

TRACTION CONTROL (TRAC)

VSC helps prevent loss of traction during cornering by reducing drive power, and Traction Control helps maintain traction on loose gravel and wet, icy, or uneven surfaces by applying brake force to the spinning wheel(s).

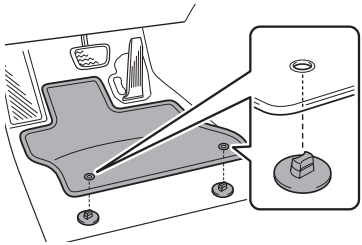
Toyota's TRAC sensors are activated when one of the drive wheels starts to slip. TRAC limits drive output and applies the brakes to the spinning wheel. This transfers power to the wheels that still have traction to help keep you on track.

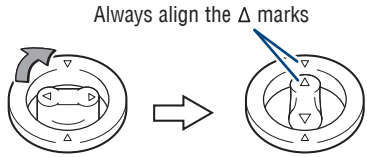
Floor mat installation

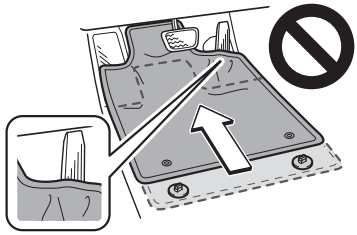
There are two types of Toyota floor mats: carpeted and all-weather. Each vehicle has model-specific floor mats. Installation is easy.

To keep your floor mat properly positioned, follow these steps:

- Only use Toyota floor mats designed for your specific model.
- Only use one floor mat at a time, using the retaining hooks to keep the mat in place.
- Install floor mats right side up.







GETTING STARTED WITH TOYOTA AUDIO MULTIMEDIA AND CONNECTED SERVICES

- Registering Your Vehicle
- Toyota app
- Bluetooth® Pairing
- Connected Services
- Apple CarPlay®
- Android Auto™
- SiriusXM®
- Online Support Tool
- Updating the software

Scan QR Code to Download Toyota app

Apple

Android

Do not attempt the process while driving.

Registering Your Vehicle

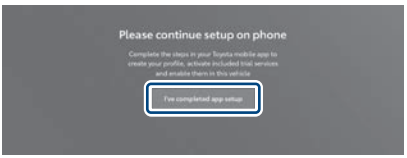
With the Toyota app, you will be connected to your Toyota on the go. Use the app to personalize your profile and take the customized vehicle settings and preferences for the multimedia features you enjoy most with you too. Get real time vehicle health information, enjoy remote service, manage your Connected Services subscriptions and more.

STEP 1 Start the vehicle and select your language preference.

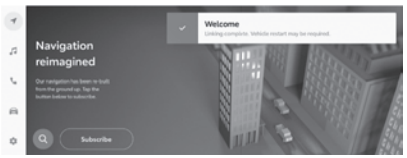
STEP 2 Select **"Enter phone number."**

STEP 3 Enter your mobile phone number to receive a link to download the Toyota app.

STEP 4 Download and open the Toyota app on your device and follow instructions to add your vehicle by scanning the QR Code displayed on your vehicle's screen. Complete the steps in your Toyota app to create your profile, activate included trial services and enable access in your vehicle.



STEP 5 Once complete, select **"I've completed app setup"**.



STEP 6 A welcome banner will be displayed on screen to confirm linking is complete.

Toyota app

Toyota app allows access to valuable information about your vehicle and control of capable features equipped with your vehicle.

- Manuals & Warranties
- Schedule Maintenance
- Roadside Assistance
- Vehicle Health Report
- SiriusXM® Radio
- Safety Recalls
- Toyota Financial Services - Vehicle Payment

Remote Connect equipped vehicle functions:

- Lock/Unlock
- Start Vehicle
- Vehicle Finder
- Guest Driver settings
- Hazard Lights On
- Horn Alert
- Buzzer Alert
- Lock/Unlock Hatch
- Remote Climate
- Remote Charging Information
- Digital Key (if equipped)

Scan QR Code to Download Toyota app.

Apple

Android

Or

Search “Toyota” at your applicable app store.

Download on the App Store

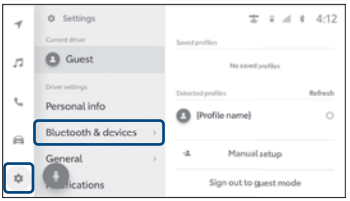
GET IT ON Google Play

If you have a Toyota Owner’s account, use your credentials to “Sign In” and get started with Toyota app.

Or

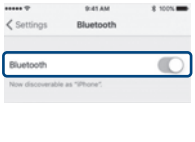
If you do not have a Toyota Owner’s account, “Register” now to get started with Toyota app.

Bluetooth® Pairing[1]

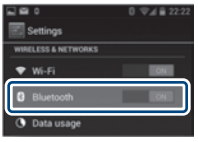


Note:
Do not attempt the Bluetooth® Pairing process while driving.

STEP 1 Select **[GEAR ICON]** from the main menu, then **"Bluetooth & Devices."**

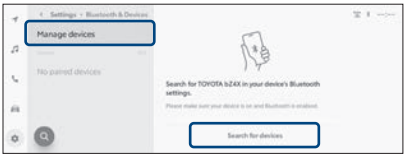


iPhone Bluetooth Menu



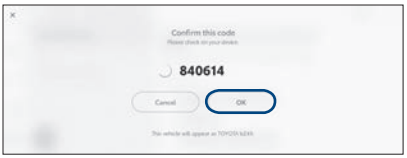
Android Bluetooth Menu

STEP 2 Ensure Bluetooth is turned on for your phone.



STEP 3 Select **"Manage devices,"** then **"Search for devices."**

STEP 4 Select **"Device name"** to register.



STEP 5 Check that the displayed PIN code matches the PIN code displayed on the Bluetooth® device, and then select **[OK]**.

Bluetooth® Pairing[1] (continued)

STEP 6 If your device supports Apple CarPlay / Android Auto, select **"Yes"** to enable.

STEP 7 While pairing your device, a message may display asking to check your device to allow syncing contacts and allow messaging.

Note: You may also select **"Skip"** on display screen to skip enabling notifications. If skipped, proceed to **STEP 9**.

STEP 8 Turn on **"Show Notifications"** for iPhone® or "ON" for Android.

STEP 9 A confirmation will appear once your phone has been paired and connected.

Connected Services[2]

Your vehicle may come available with a trial period for the following Connected Services.
Learn more at **www.toyota.com/connected-services/**.

Safety Connect[3]

- **(SOS) EMERGENCY ASSISTANCE BUTTON**
- **AUTOMATIC COLLISION NOTIFICATION**
- **ROADSIDE ASSISTANCE**
- **STOLEN VEHICLE LOCATOR**
- **COLLISION ASSISTANCE**

Remote Connect[4] (if equipped)

- **START VEHICLE**
- **VEHICLE STATUS ALERTS**
- **HAZARD LIGHTS ON**
- **BUZZER ALERT**
- **REMOTE CLIMATE**
- **DIGITAL KEY (IF EQUIPPED)**
- **LOCK/UNLOCK VEHICLE DOORS**
- **VEHICLE FINDER**
- **HORN ALERT**
- **LOCK/UNLOCK HATCH**
- **REMOTE CHARGING INFORMATION**

Completing the registration process is required to enable Remote Connect.

Service Connect[5] (if equipped)

- **VEHICLE HEALTH REPORT**
- **VEHICLE MAINTENANCE ALERT NOTIFICATION**

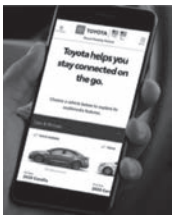
Completing the registration process is required to enable Service Connect.

Drive Connect

- **CLOUD NAVIGATION**
- **DESTINATION ASSIST**
- **INTELLIGENT ASSISTANT**

Connected Services[2] (continued)

Wi-Fi Connect[7]



Multiple mobile devices
- Connect up to 5 Wi-Fi enabled devices
- Passengers can use smartphones, laptops and tablets

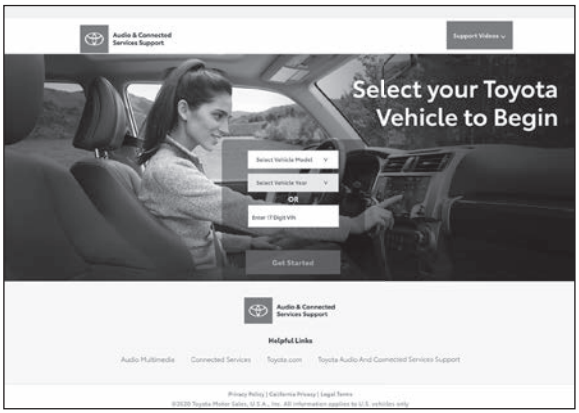
Infotainment
- Browse the internet
- Send and receive email
- Stay connected on social media
- Access favorite apps
- Stream movies

Several factors may affect smartphone and/or system performance including:

1. Smartphone operating system software version
2. Smartphone battery power level
3. Poor cellular reception to the smartphone
4. Multiple applications running on a smartphone at the same time
5. Charge/media cable quality
6. Smartphone operating system updates may also affect Toyota app functionality

For additional information, please visit: **www.toyota.com/connected-services**

Connected Services Online Support



Toyota's online support tool provides intuitive "How-To" instruction and videos.

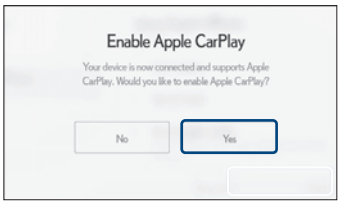
To begin, please visit: **https://toyotaaudioandconnectedservicessupport.com/**

Apple CarPlay® (Compatible iPhone® required)

Setup of Apple CarPlay®

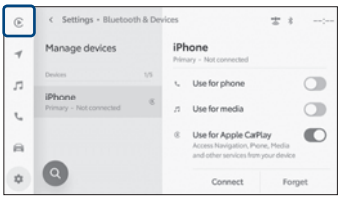
STEP 1 Ensure Siri® is enabled on your phone.

STEP 2 Plug a compatible iPhone® into the USB media port using an Apple® approved cable or have the smartphone and vehicle connected through Bluetooth®.



STEP 3 On the multimedia system, select **"Yes"** when asked if you would like to Enable Apple CarPlay®.

STEP 4 Select Allow to use CarPlay® while the phone is locked.



* Screen depiction accurate at time of posting.

STEP 5 To launch Apple CarPlay®, select the Apple CarPlay® icon on the top of the side menu bar.

* Screen depiction accurate at time of posting.

STEP 6 Apple CarPlay® is now ready to operate. You can go back to the Toyota multimedia system by using the Toyota icon in the Apple CarPlay® screen.

Requirements:

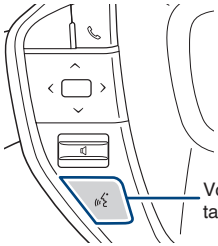
Bluetooth® functions will be inoperable while CarPlay® is in use. Wireless CarPlay® is supported. Features may vary by vehicle model and phone.

To learn more about how your iPhone® works with CarPlay® visit: **https://support.apple.com/en-us/HT205634**

To view a full list of CarPlay® supported apps visit: **https://www.apple.com/ios/carplay/**

Apple CarPlay® (Compatible iPhone® required) (continued)

Siri® through CarPlay®



Press and hold the voice command talk switch for 2-3 seconds to activate.

* Screen depiction accurate at time of posting.

Once Siri® is activated you can ask to: make calls, send and receive text messages, listen to music and more.

Android Auto™ (Compatible Android™ device required)

Setup of Android Auto™

STEP 1 With Android 9 or below, the Android Auto™ app download is required. With Android 10, Android Auto™ is built in and the app is NOT required.

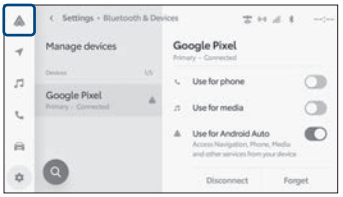
STEP 2 Open Android Auto™ app and tap get started.

STEP 3 Ensure Android Auto™ is enabled on the phone.

STEP 4 Plug a compatible Android™ smartphone into the USB media port using an Android approved cable or have the smartphone and vehicle connected through Bluetooth®.

Setup of Android Auto™ (continued)

STEP 5 On the multimedia system, select **"Yes"** when asked if you would like to Enable Android Auto™.



STEP 6 To launch Android Auto™, select the Android Auto™ icon on the top of the side menu bar.

* Screen depiction accurate at time of posting.

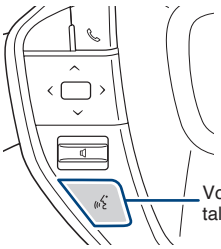
STEP 7 Android Auto™ is now ready to operate. You can go back to the Toyota multimedia system by using the Toyota icon in the Android Auto™ screen.

Requirements:

Bluetooth® functions will be inoperable while Android Auto™ is in use. Wireless Android Auto™ is supported. Features may vary by vehicle model and phone.

To learn more about how to use Android Auto™ visit: https://www.android.com/auto

Google Assistant through Android Auto™



Press and hold the voice command talk switch for 2-3 seconds to activate.

* Screen depiction accurate at time of posting.

Once Google Assistant is activated, you can ask to: make calls, send and receive text messages, listen to music and more.

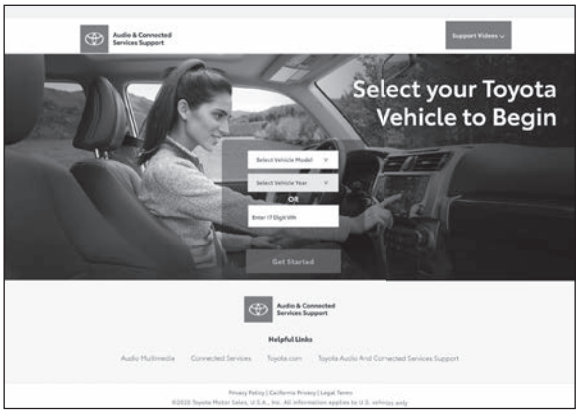
SiriusXM® 8 (If equipped)

SiriusXM® Audio

* Screen depiction accurate at time of posting.

Toyota vehicles equipped with SiriusXM® come with a 3-month Platinum Plan trial subscription. With the Platinum Plan, you get 350+ channels, including 165+ channels in your vehicle to enjoy ad-free music, plus sports, news, talk, comedy and more. Experience even more on the SXM App, featuring a collection of podcasts, Xtra channels of music, personalized Pandora® stations, SiriusXM video and more.

Audio Multimedia Online Support



Toyota's online support tool provides intuitive "How-To" instruction and videos.

To begin, please visit: **https://toyotaaudioandconnectedservicessupport.com/**

Updating System Software

The Toyota Audio Multimedia system is capable of over-the-air, over Wi-Fi®, and through USB flash drive updates. To use this function it is necessary to opt-in to the Connected Service Master Data Consent. When the Toyota Audio Multimedia system software is updated, the operating methods of functions may change. Each update will identify the proper updating method to one or all of the following methods:

- Update the software using the Data Communication Module (DCM)
- Update the software using Wi-Fi
- Update the software using a USB flash drive

See the Owner's Manual for complete details on the updating procedure.

After updating make sure to read the Digital Navigation Owner's Manual corresponding to the current software version available at **https://www.toyota.com/owners/resources/warranty-owners-manuals**.

Privacy & Protection
To learn about Toyota's Connected Services data collection, use, sharing and retention, visit: **www.toyota.com/privacyvts**.

[1] The Bluetooth word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Toyota is under license. A compatible Bluetooth enabled phone must first be paired. Phone performance depends on software, coverage and carrier.

[2] Visit Toyota.com/connected-services or see your local Toyota Dealer for additional details.

[3] Safety Connect depends on an operative telematics device, a cellular connection, GPS signal strength and other factors outside of Toyota's control, all of which can limit system functionality or availability, including access to response center and emergency support. Stolen vehicle police report required to use Stolen Vehicle Locator. Some features may require the Toyota app. Registration required. Subscription required after trial. Service subject to change at any time without notice. Terms of Use apply. Data charges may apply. Service may vary by vehicle and region. See usage precautions and service limitations in Owner's Manual and Toyota.com/connected-services/ for additional details.
To learn about Toyota's data collection, use, sharing and retention practices, please visit https://www.toyota.com/privacyvts/.

[4] Toyota - Remote Connect
Use only if aware of circumstances surrounding vehicle and it is legal and safe to do so (e.g., do not remotely start engine if vehicle is in an enclosed space or vehicle is occupied by a child). Toyota Remote Connect depends on an operative telematics device, a cellular connection, GPS signal strength and other factors outside of Toyota's control, which can limit system functionality and availability. Service may vary by vehicle and region. Registration and Toyota app download required. Subscription required after trial. Terms of Use apply. Data charges may apply. Remote start/stop not available on manual transmission-equipped vehicles. Services subject to change at any time without notice. See usage precautions and service limitations in Toyota Owner's Manual and https://www.toyota.com/connected-services for additional details.
To learn about Toyota's data collection, use, sharing and retention practices, please visit https://www.toyota.com/privacyvts/.

[5] Service Connect information provided is based on the last time data was collected from the vehicle and is not real time data. Service Connect depends on an operative telematics device, a cellular connection, GPS signal strength and other factors outside of Toyota's control, which can limit functionality or availability. Service may vary by vehicle and region. Registration required. Subscription required after trial. Service subject to change at any time without notice. Terms of Use apply. Data charges may apply. See usage precautions and service limitations in Owner's Manual and Toyota.com/connected-services for additional details.
To learn about Toyota's data collection, use, sharing and retention practices, please visit https://www.toyota.com/privacyvts/.

[6] Destination Assist depends on an operative telematics device, a cellular connection, navigation map data and GPS signal strength and other factors outside of Toyota's control, which can limit system ability functionality or availability. Use common sense when relying on this information. Service may vary by vehicle and region. Registration required. Subscription required after trial. Services subject to change at any time without notice. Terms of Use apply. Data charges may apply. See Owner's Manual and Toyota.com/connected-services for additional limitations and details.
To learn about Toyota's data collection, use, sharing and retention practices, please visit https://www.toyota.com/privacyvts/.

[7] Wi-Fi Connect is available on select 2018 and newer Toyota vehicles.
Visit Toyota.com/connectedservices for vehicle availability.

[8] SiriusXM® audio services require a subscription sold separately by Sirius XM Radio Inc. To cancel, you must call SiriusXM at 1-866-635-2349. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com.
All fees and programming subject to change. Not all vehicles or devices are capable of receiving all services offered by SiriusXM.
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