

COROLLA
HATCHBACK

2 0 1 9



QUICK REFERENCE GUIDE

2019

COROLLA HATCHBACK

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 glove box. 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 Corolla Hatchback.

A word about safe vehicle operations

This Quick Reference Guide is not a full description of Corolla Hatchback operations. Every Corolla Hatchback 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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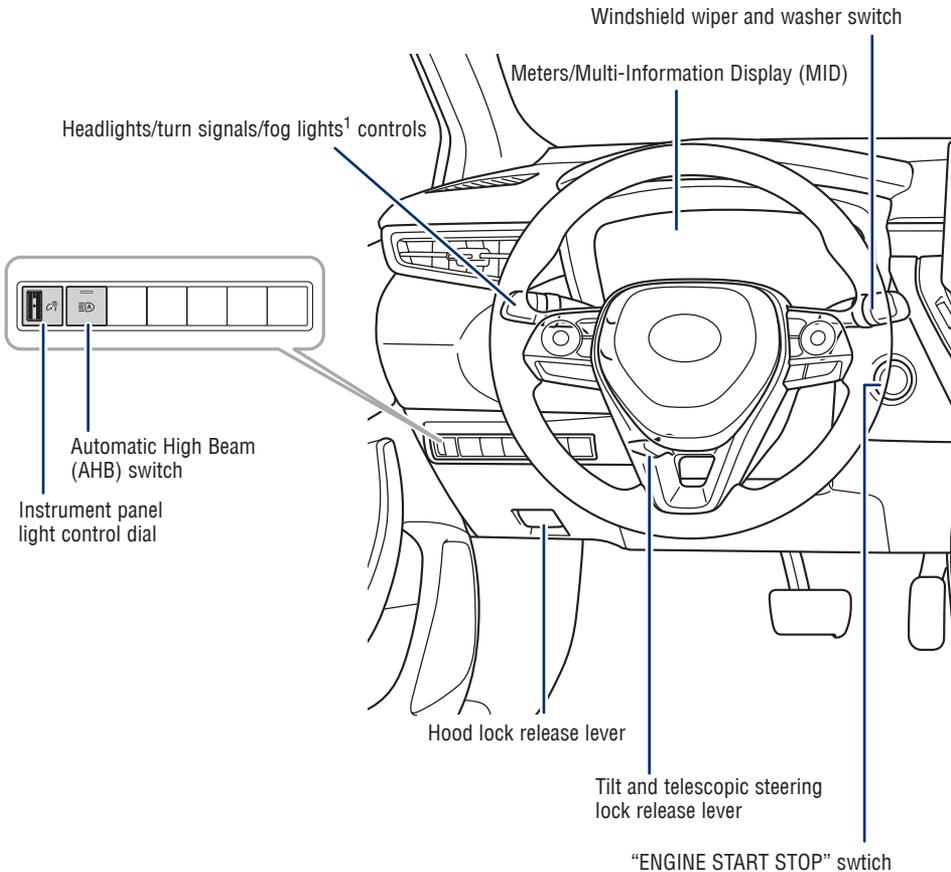
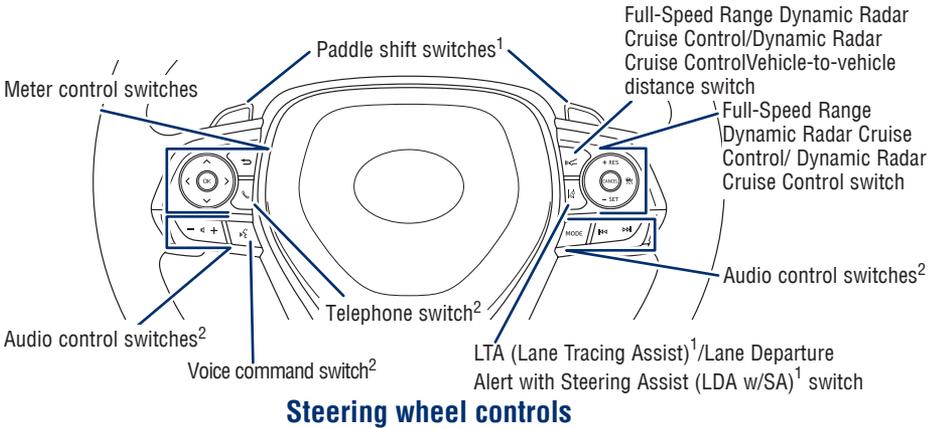
PAIRING BLUETOOTH® PHONE FOR THE FIRST TIME

48-50

¹ Visit your Toyota dealer for information on customizing this feature.

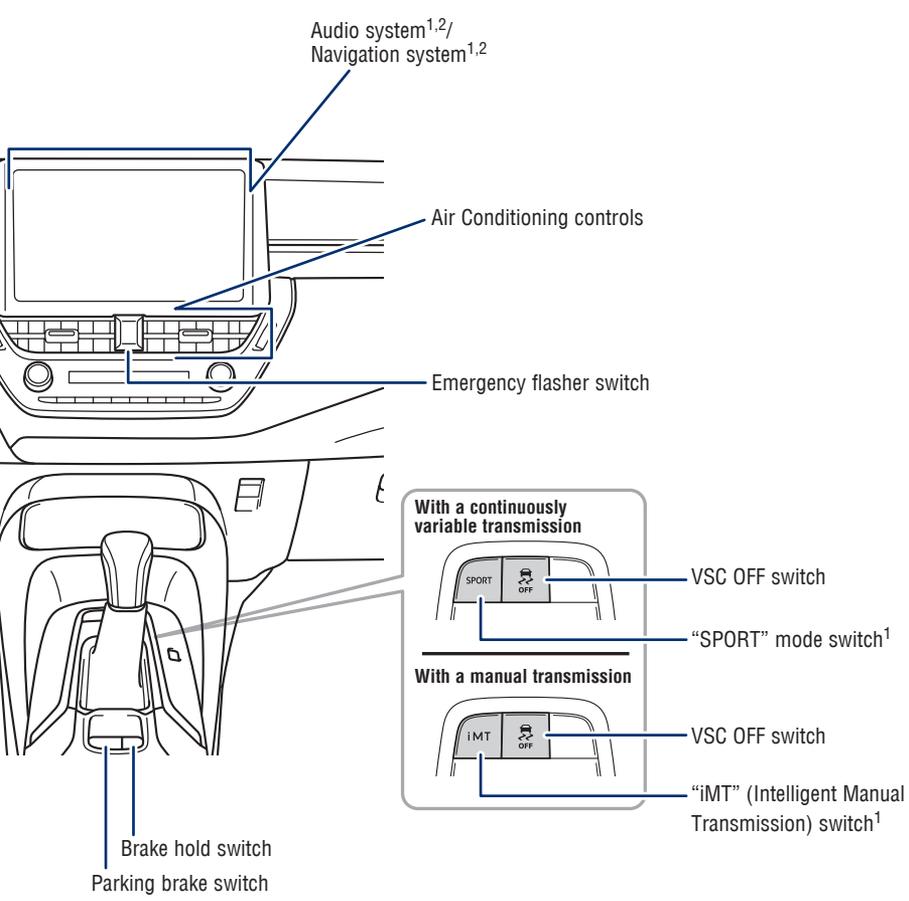
² Programmable by customer. Refer to the Owner's Manual for instructions and more information.

Instrument panel



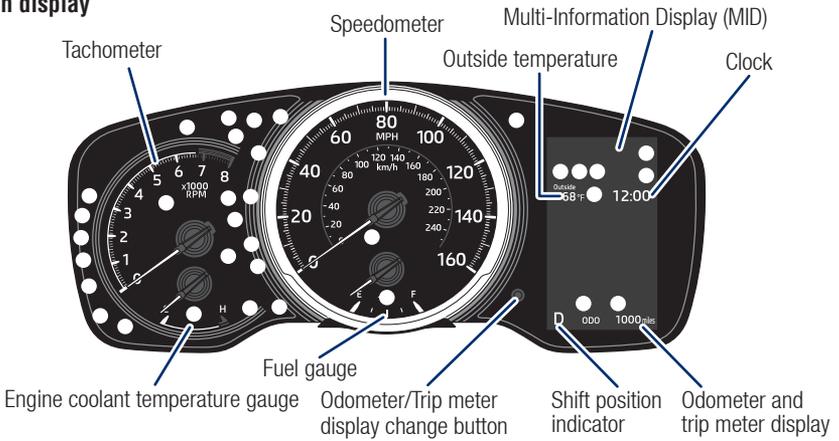
¹ If equipped.

² For details, refer to the “Navigation and Multimedia System Owner’s Manual” or visit www.toyota.com/entune for additional audio/multimedia resources.

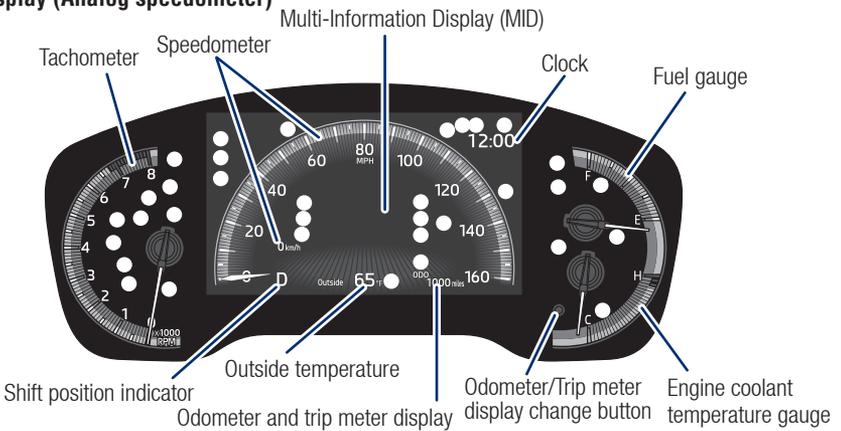


Instrument cluster

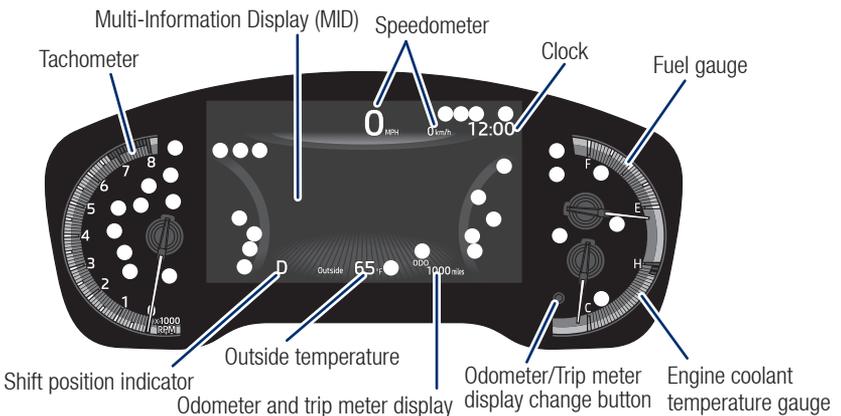
4.2-inch display



7-inch display (Analog speedometer)



7-inch display (Digital speedometer)



○ Service indicators and reminders

Indicator symbols

For details, refer to “Indicators and warning lights,” Section 2, 2019 Owner’s Manual.

	“AIR BAG ON/OFF” indicator ¹		Headlight low/high beam indicators
	Airbag SRS warning ¹		High coolant temperature warning
	Anti-lock Brake System (ABS) warning ¹		iMT indicator ⁴
	Auto EPB OFF indicator ^{1,4}		Lane Tracing Assist (LTA) ⁴ / Lane Departure Alert (LDA) ⁴ indicator
	Automatic High Beam (AHB) indicator ¹		Low engine oil pressure warning
	Blind Spot Monitor (BSM) indicator ⁴		Low fuel level warning
	BSM outside rear view mirror indicators ^{1,4}		Low outside temperature indicator
	Brake hold operated indicator ^{1,2}		Low Tire Pressure Warning ¹
	Brake hold standby indicator ¹		Malfunction/Check Engine indicator ¹
	Brake Override System/Drive-Start Control warning		Parking brake indicator ²
	Brake system warning ¹		Pre-Collision System (PCS) warning ^{1,2}
	Brake system warning (yellow indicator) ¹		Slip indicator ^{1,3}
	Charging system warning ¹		Malfunction/Check Engine indicator ¹
	Constant speed cruise control indicator/Constant speed cruise control SET indicator		Rear passengers' seat belt reminder
	Full-Speed Dynamic Radar Cruise Control (DRCC) indicator/DRCC SET indicator		Security indicator
	ECO driving indicator light ^{1,4}		Smart Key system indicator
	Charging system warning ¹		SPORT mode indicator ⁴
	Driver's and front passenger's seat belt reminder (alarm will sound if speed is over 12 mph)		Turn signal indicator
	Electric power steering system warning ¹		Vehicle Stability Control (VSC) OFF indicator ¹
	Front fog light indicator ⁴		
	Fuel tank door position		

¹ If the indicator does not turn off within a few seconds of starting the engine, 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.

OVERVIEW

Keyless entry

UNLOCKING OPERATION

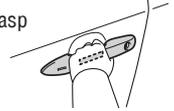


Push
ONCE: Driver door
TWICE: All doors

Carry Smart
Key remote

Front door unlock*

Grasp



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

LOCKING OPERATION



Push

Carry Smart
Key remote

All-door lock

Touch



PANIC BUTTON



HOLD



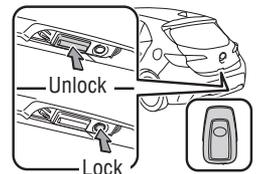
Push and hold



BACK DOOR LOCKING/UNLOCKING



Carry Smart
Key remote

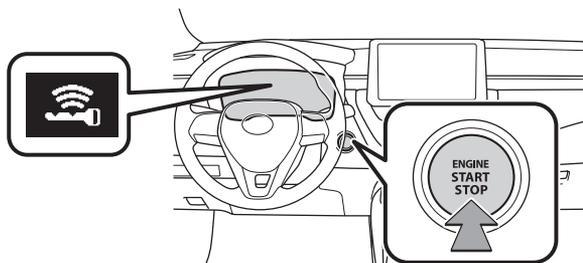


* Driver door unlocking function can be programmed to unlock driver door only, or all doors. In some models, grasping front passenger door handle will unlock all doors. *Please refer to the Owner's Manual for more details on how to program the doors.*

NOTE: Doors may also be locked/unlocked using remote.

Smart Key system

START FUNCTION

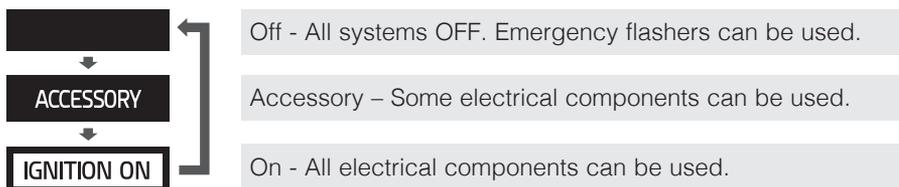


NOTE: The Smart Key must be carried to enable the start function. With gear shift lever in Park* or N** and the brake pedal* or clutch pedal** depressed, push the “ENGINE START STOP” switch.

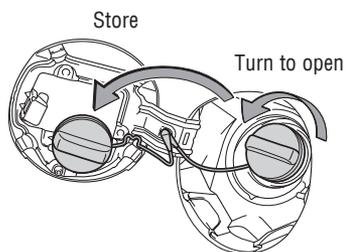
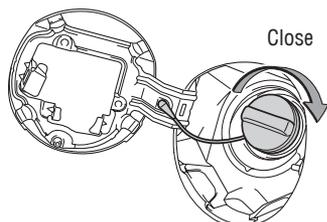
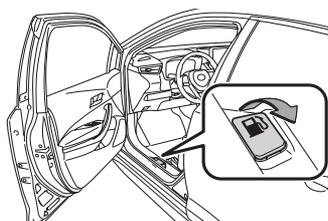
* Continuously variable transmission, ** Manual transmission

POWER (WITHOUT STARTING ENGINE)

Without depressing the brake pedal, pressing the “ENGINE START STOP” switch will change the operation mode in succession from:

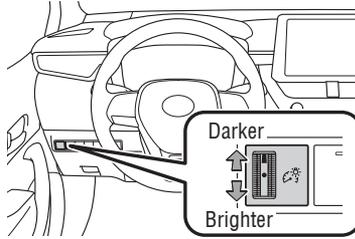


Fuel tank door release & cap

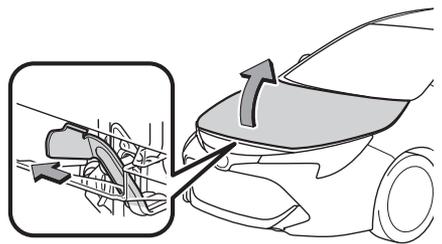
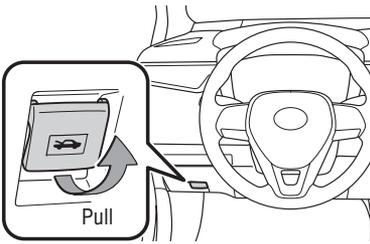


NOTE: Tighten until one click is heard. If the cap is not locked or tightened, Check engine “” indicator may illuminate.

Instrument panel light control



Hood release



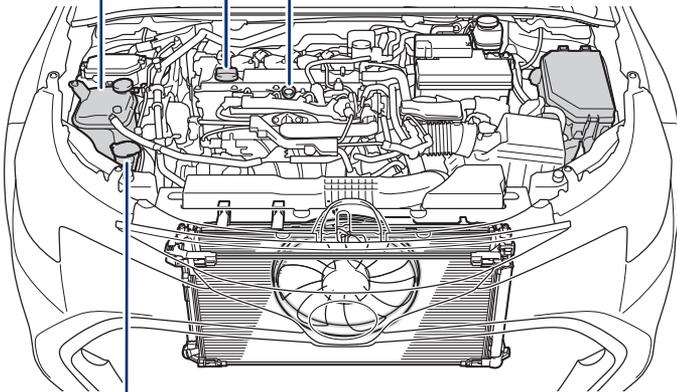
Pull up latch and raise hood

Engine maintenance

Engine coolant reservoir

Engine oil filler cap

Engine oil level dipstick



Windshield washer fluid tank

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

FEATURES & OPERATIONS

Auto lock/unlock

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

Shift position linked door locking/unlocking function

- Doors lock when shifting from Park.
- Doors unlock when shifting into Park.

Speed linked door locking function

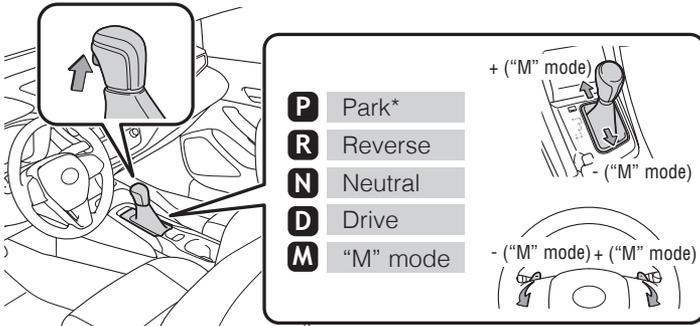
- Doors lock when the vehicle speed goes above approximately 12 mph (20 km/h).

Driver's door linked door unlocking function

- Doors unlock when the engine switch is set to OFF and driver's door is opened.

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

Continuously variable transmission (if equipped)



* The "ENGINE START STOP" switch must be "IGNITION ON" and the brake pedal depressed to shift from Park.

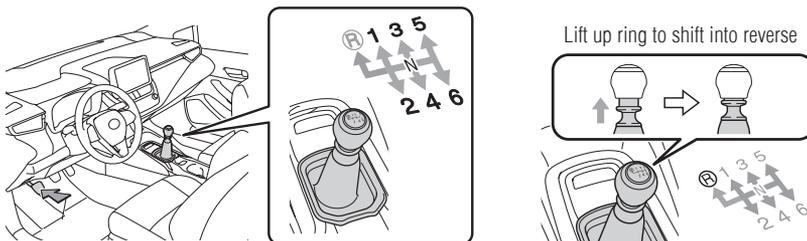
"M" 10-SPEED SPORT SEQUENTIAL SHIFTMATIC MODE

Push shift lever to the left from "D" position, to "M" position.

- + : Upshift (push and release)
- : Downshift (pull and release)

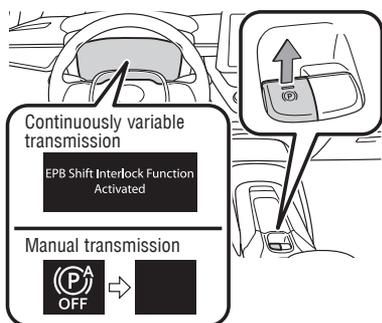
Downshifting increases power going uphill, or provides engine braking downhill. For best fuel economy during normal driving conditions, always drive with the shift lever in the "D" position.

Manual transmission (if equipped)

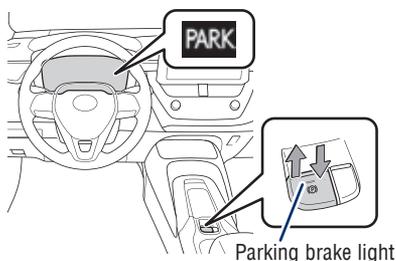


Electric parking brake

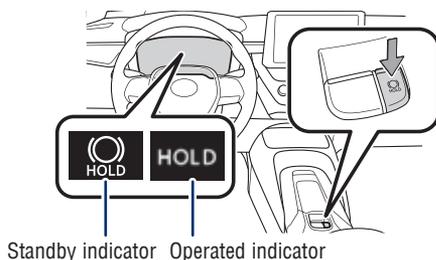
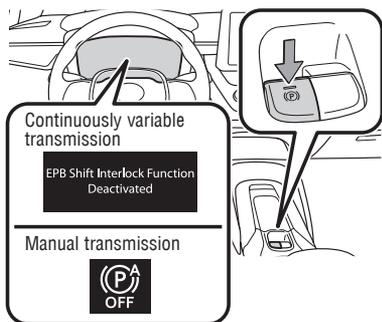
Automatic mode ON



Manual mode (Brake HOLD switch)



Automatic mode OFF



* Continuously variable transmission
** Manual transmission

Automatic (shift lever operation)

To turn automatic mode ON, while vehicle is stopped, pull and hold switch until “EPB Shift Interlock Function Activated”* displays in Multi-Information Display (MID) or auto EPB OFF indicator** turns off. While depressing brake, shifting into P position will automatically set the brake and turn the parking brake indicator and parking brake light on. To release brake, depress brake and shift out of P. The indicator light and the light on the switch turn off.

To turn automatic mode OFF, push and hold parking brake switch until “EPB Shift Interlock Function Deactivated”* displays on the MID or auto EPB OFF indicator** turns on.

Manual

While vehicle is stopped and brake pedal is depressed, pull to set parking brake and turn the parking brake indicator and parking brake light on. To release, press the brake pedal and push switch. The indicator light turns off.

Brake hold

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

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

Multi-Information Display (MID)

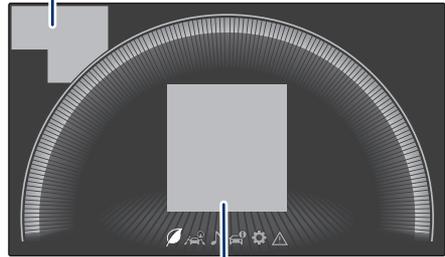
4.2-inch display

Driving assist system status display area



7-inch display

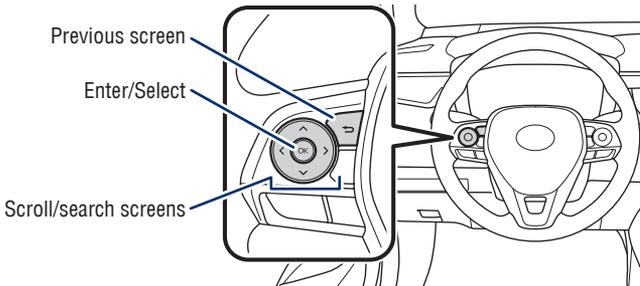
Driving assist system status display area



Content display area

Content display area

Meter control switches



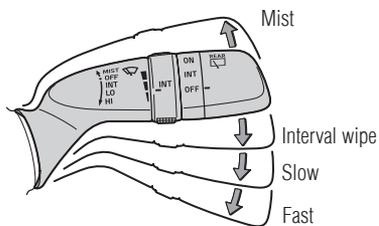
Push “<” or “>” and “OK” on steering wheel to change and select information in the following:

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

FEATURES & OPERATIONS

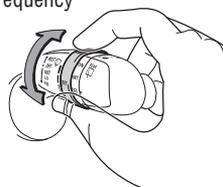
Windshield wipers & washer

FRONT



Pull to wash and wipe

Adjust frequency*

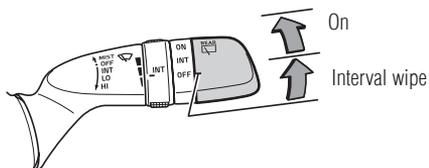


Pull to wash and wipe

* **Intermittent windshield wiper frequency adjustment** Rotate to increase/decrease wipe frequency.

Refer to the Owner's Manual for more information.

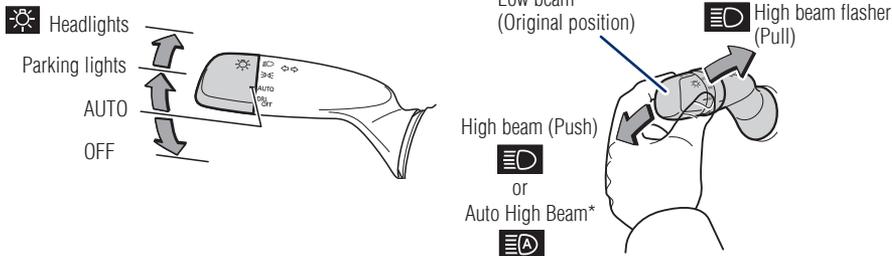
REAR



Push lever to wash and wipe

Lights & turn signals

HEADLIGHTS



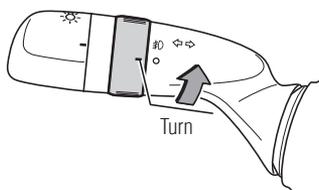
-Daytime Running Light system (DRL) Automatically turns on the headlights at a reduced intensity.

-Automatic light cut off system Automatically turns lights off after 30-second delay, or lock switch on remote may be pushed after locking.

-Automatic High Beam (AHB) system Automatically switches between high and low beams as appropriate to provide the most light possible and enhance forward visibility. Refer to *Toyota Safety Sense™ (TSS)* in this guide or the *Owner's Manual* for more details on the *Automatic High Beam* feature.

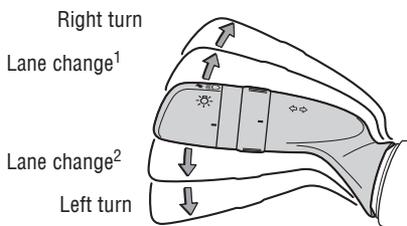
* Operating conditions must be met. Refer to *Owner's Manual* for details.

FRONT FOG LIGHTS (IF EQUIPPED)



Front fog lights come on only when the headlights are on low beam.

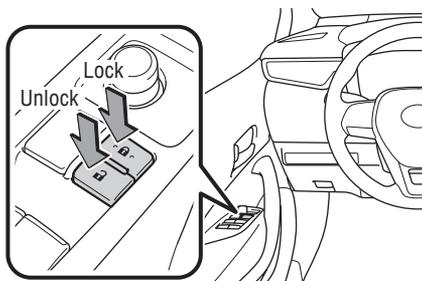
TURN SIGNAL



¹ The right hand signals will flash three times.

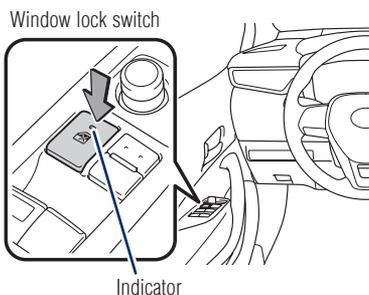
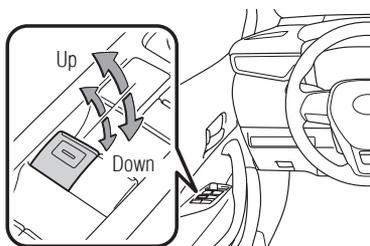
² The left hand signals will flash three times.

Door locks



Windows-Power

Driver side

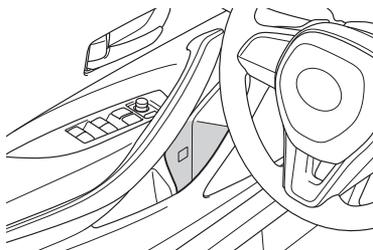


All Window Auto Up/Down Push the switch completely down or pull it completely up and release to fully open or close. To stop the window partway, operate the switch in the opposite direction.

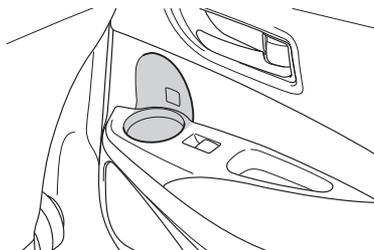
Window lock switch Deactivates all passenger windows. Driver's window remains operable.

Bottle holders

FRONT

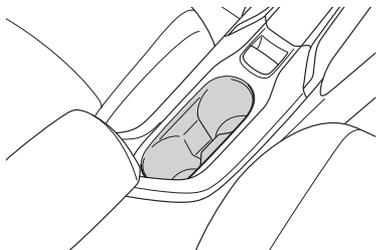


REAR

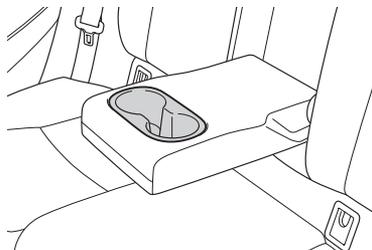


Cup holders

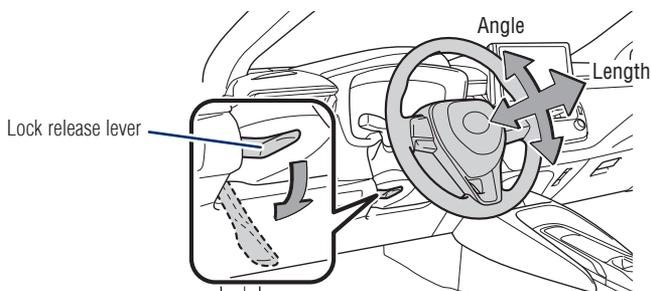
FRONT



REAR



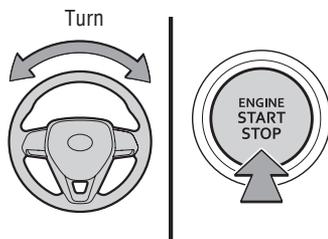
Tilt & telescopic steering wheel



Hold wheel, push lever down, set angle and return lever.

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

Steering lock release

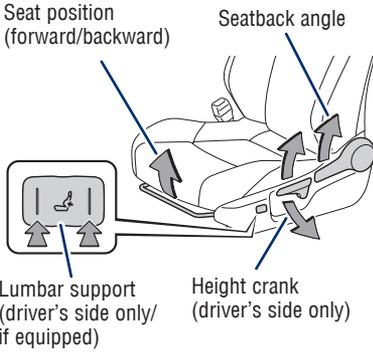


The green indicator light on the engine switch will flash and a message will be shown on the multi-information display. Press the engine switch while turning the steering wheel left and right.

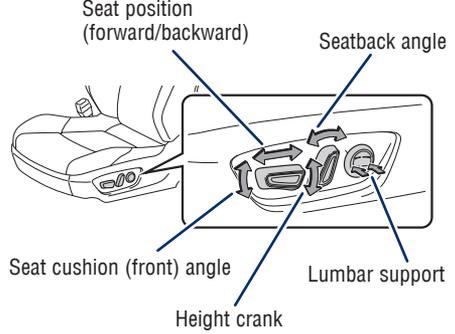
FEATURES & OPERATIONS

Seat adjustments-Front

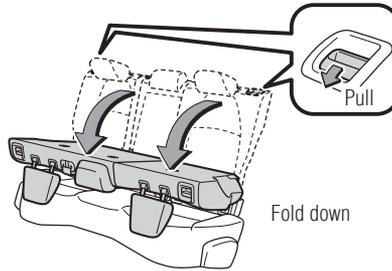
MANUAL SEAT



POWER SEAT (DRIVER'S SIDE ONLY)



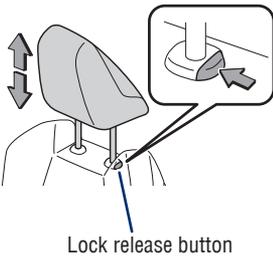
Seats-Folding rear



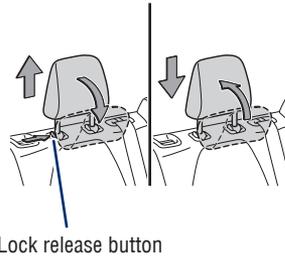
Each seatback may be folded separately.

Seats-Head restraints

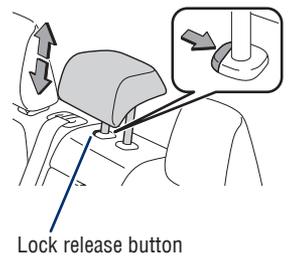
Front seats



Rear outside seats

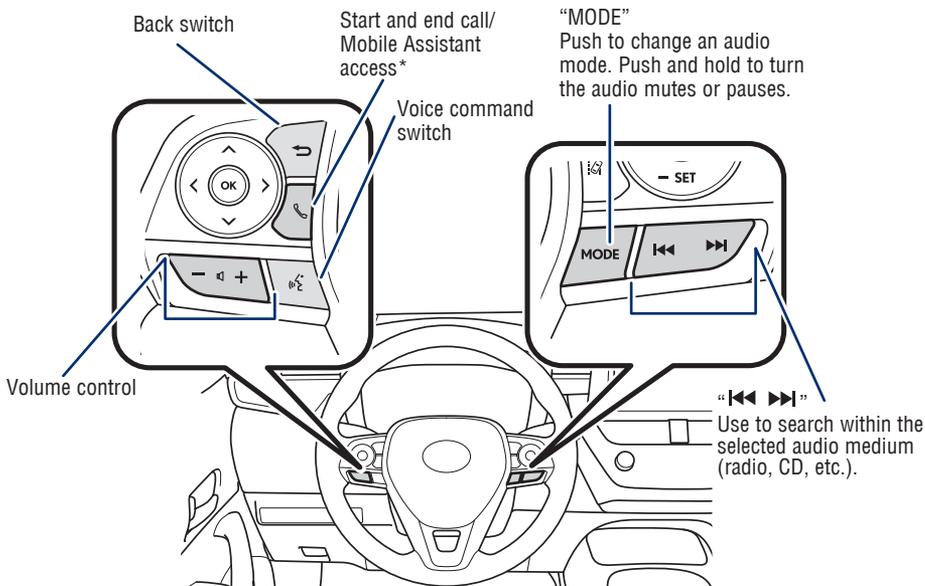


Rear center seat

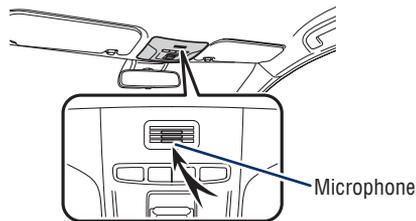


Steering wheel switches & telephone controls (Bluetooth®)

Steering wheel telephone switches



Microphone



Bluetooth® technology allows dialing or receipt of calls without removing your hands from the steering wheel or using a cable to connect the compatible telephone and the system.

* Push and hold to access Mobile Assistant. When a compatible smartphone is Bluetooth® connected push and hold the off hook switch 2-3 seconds to access Siri® Eyes Free.

Refer to the "Bluetooth® Device Pairing Section" in this guide for more information about phone connections and compatibility.

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

NOTE: Concentrating on the road should always be your first priority while driving. Do not use the Entune system if it will distract you.

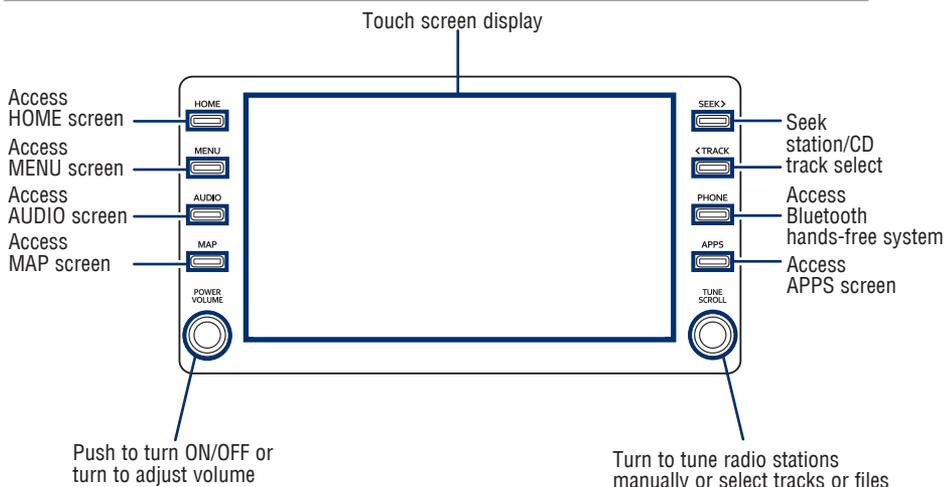
FEATURES & OPERATIONS

Audio

ENTUNE™ 3.0 AUDIO

ENTUNE™ 3.0 AUDIO PLUS

ENTUNE™ 3.0 PREMIUM AUDIO, WITH APP SUITE AND DYNAMIC NAVIGATION

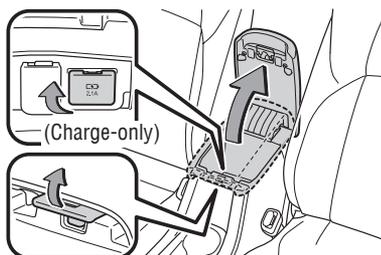


Refer to the "Navigation System Owner's Manual" or visit www.toyota.com/entune for additional audio/multimedia resources.

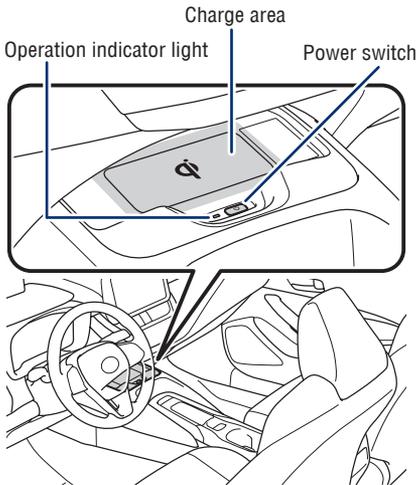
NOTE: Concentrating on the road should always be your first priority while driving. Do not use the Entune system if it will distract you.

Visually match your vehicle's Entune™ 3.0 audio system to one featured in this guide for the most accurate information.

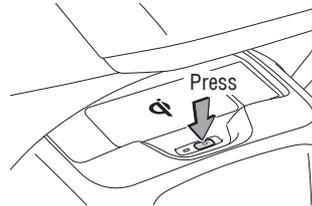
USB charge-port



Wireless charger (if equipped)

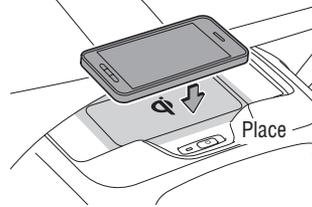


(1)



When the engine is turned off, the last state (ON/OFF) of the charger is memorized.

(2)

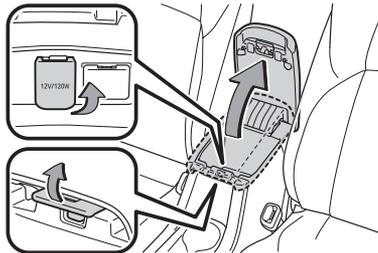


Place device nearest the center of charging area for best results. Moving device may result in stopping or restarting the charging process.

A mobile device can be charged wirelessly on the tray. (1) Press the wireless charger power switch and the green operation indicator light turns on. (2) Place a 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.

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

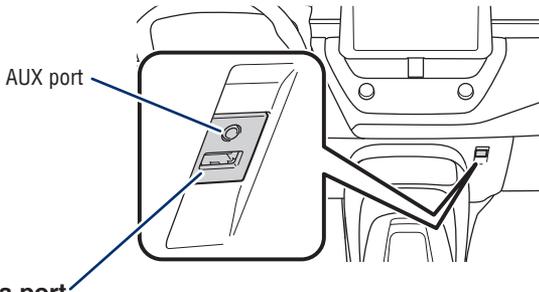
Power outlet



The "ENGINE START STOP" switch must be in the ACCESSORY or IGNITION ON mode for use.

FEATURES & OPERATIONS

USB media/AUX port



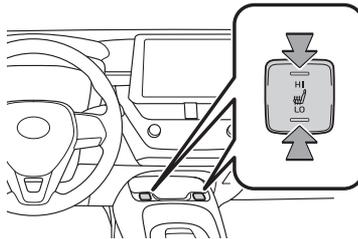
USB media port

By connecting a USB-compatible portable audio device or USB memory stick into the USB media port, you can listen to music through the vehicle's speaker system.

AUX port

By inserting an AUX cable into the AUX port, you can listen to music from a portable audio device through the vehicle's speaker system while in AUX mode.

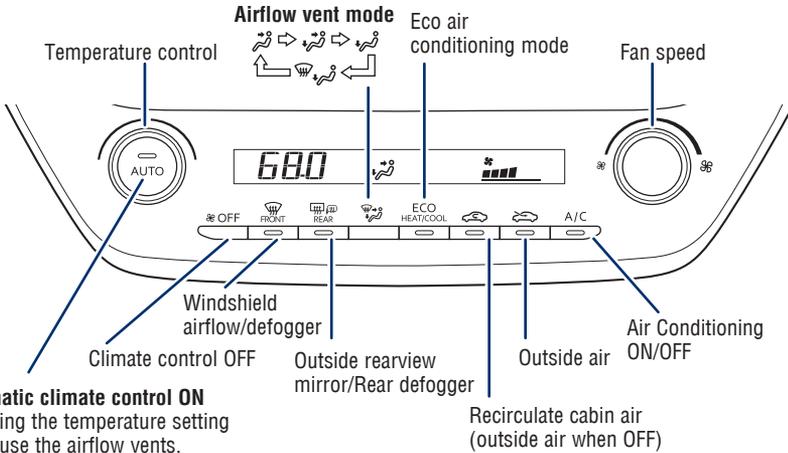
Seat heaters (if equipped)



The engine switch must be in the "IGNITION ON" mode.

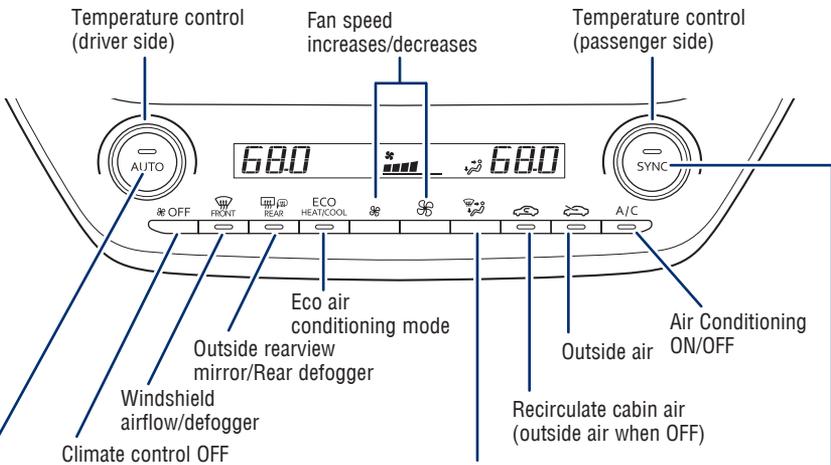
Air conditioning/heating

WITHOUT DUAL AIR CONDITIONING SYSTEM



Automatic climate control ON
Adjusting the temperature setting will cause the airflow vents, air intake and fan to adjust automatically.

WITH DUAL AIR CONDITIONING SYSTEM



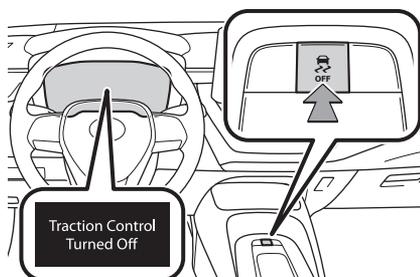
Automatic climate control ON
Adjusting the temperature setting will cause the airflow vents, air intake and fan to adjust automatically.

Airflow vent mode

“SYNC” button Indicator ON: Synchronized temperature settings for driver's and front passenger's seat.
Indicator OFF: Separate temperature settings for driver's and front passenger's seat.

FEATURES & OPERATIONS

Vehicle Stability Control (VSC)/ TRAC OFF switch



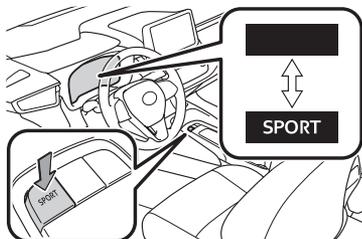
The VSC OFF switch can be used to help free a stuck vehicle in surroundings like mud, dirt or snow. While car is stopped, press switch to disable the TRAC system.

To disable both VSC and TRAC systems, press and hold the switch for at least 3 seconds.

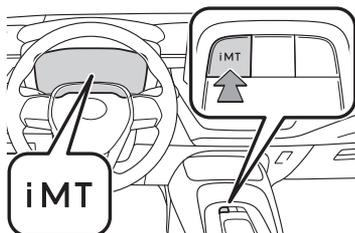
Refer to the Owner's Manual for more details.

Driving mode select

SPORT MODE (WITH A CONTINUOUSLY VARIABLE TRANSMISSION)

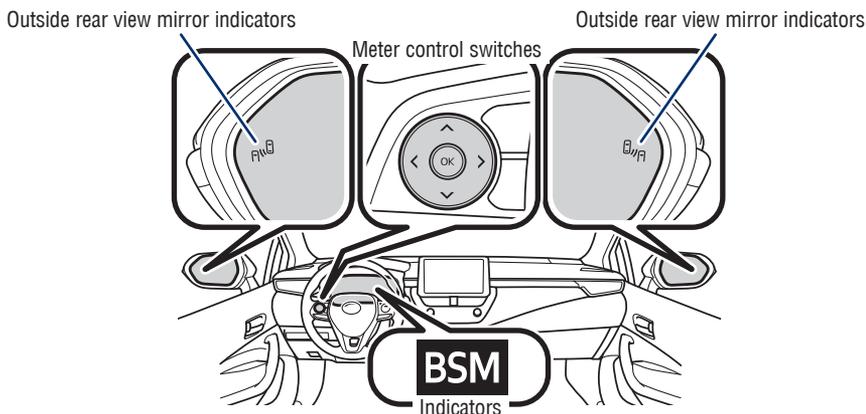


iMT (INTELLIGENT MANUAL TRANSMISSION, WITH A MAUAL TRANSMISSION)



Refer to the Owner's Manual for more information.

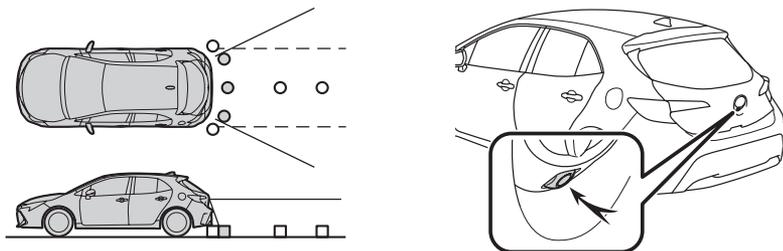
Blind Spot Monitor (if equipped)



The system is designed to use radar sensors to detect vehicles traveling in the Corolla Hatchback's blind spot and advises the driver of the vehicles' presence via the outside rear view mirror indicators.

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

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, press the "MENU" button and select "Display" on the screen. Select "Camera" to adjust the screen contrast and brightness.

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

Quick overview-Toyota Safety Sense™ 2.0

Toyota Safety Sense™ (TSS) 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 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 <http://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.

Advanced millimeter-wave radar sensor system is designed to work with the camera sensor to help recognize a preceding pedestrian or bicyclist, and provide an alert, mitigation and/or avoidance support in certain conditions.



Lane Departure Alert with Steering Assist (LDA w/SA)*

LDA w/SA is designed to provide notification when the system detects an unintended lane departure.

The Steering Assist function is designed to provide small corrective steering inputs to the steering wheel for a short period of time to help keep the vehicle in its lane.

The Sway Warning function is designed to detect vehicle swaying (based on the vehicle location and steering wheel operation) and alert the driver with an audio and visual alert, urging them to take a break.



Lane Tracing Assist (LTA)**

LTA contains all the features of LDA described above and additionally is designed to help keep the vehicle in the center of a lane by assisting the driver in steering control when using Full-Speed Range DRCC**.



Dynamic Radar Cruise Control (DRCC)* or Full-Speed Range Dynamic Radar Cruise Control (DRCC)**

DRCC is designed to help maintain a pre-set distance to a preceding vehicle when the preceding vehicle is traveling at a lower speed. Full-Speed Range DRCC is the same as regular DRCC except the available speed range is extended down to 0 MPH.



Automatic High Beams (AHB)

AHB is designed to detect the headlights of oncoming vehicles and the tail lights of preceding vehicles and switch between high beams and low beams as appropriate.



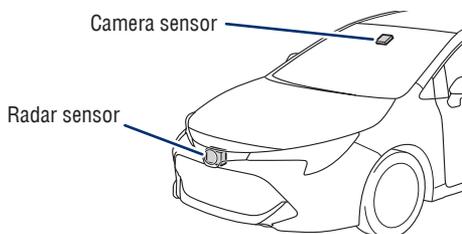
Road Sign Assist (RSA)

RSA is designed to recognize specific road signs using the forward facing camera to provide information to the driver via the display.

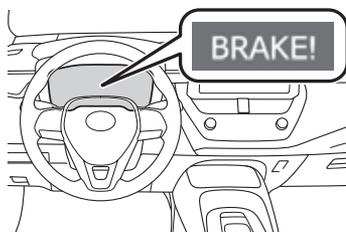
* Manual transmission, ** Continuously variable transmission

Sensors

TSS-P combines an in-vehicle camera mounted in front of the inside rear view mirror and a radar mounted in the front grill. These sensors support the driver assist systems.



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



The Pre-Collision System uses a radar sensor and camera sensor to help detect a vehicle or pedestrian or bicyclist in front of your vehicle.

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 may not be detected by the radar and camera sensors, preventing the system from operating or engaging properly.

Refer to a Toyota Owner's Manual for a list of additional situations in which the system may not operate properly.

Pre-Collision Warning

When the system determines that the possibility of a frontal collision is high, a buzzer will sound and a 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.

TOYOTA SAFETY SENSE™

PRE-COLLISION SYSTEM (CONTINUED)

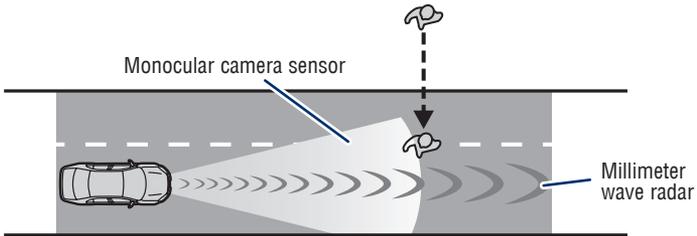
Pre-Collision Braking

If the driver does not brake in a set time and the system determines that the possibility of a frontal 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 additional information on PCS operation, settings adjustments, limitations, and precautions before attempting to use it.

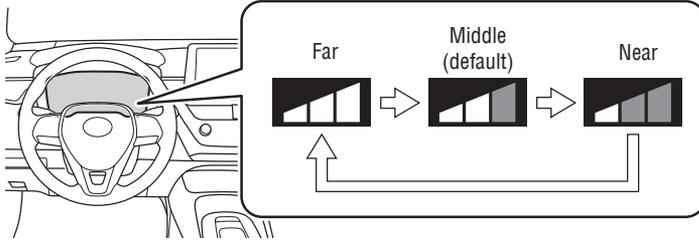
PCS PEDESTRIAN DETECTION

In certain conditions, the PCS system included with the TSS package may also help to detect a pedestrian or bicyclist in front of your vehicle. With Toyota Safety Sense™, PCS uses an in-vehicle camera and front-grill mounted millimeter-wave radar to help detect a pedestrian or bicyclist in front of your vehicle in certain conditions. The in-vehicle camera of PCS detects a potential pedestrian or bicyclist based on size, profile, and motion of the detected pedestrian or bicyclist. However, a pedestrian or bicyclist may not be detected depending on the conditions, including the surrounding brightness and the motion, posture, size, and angle of the potential detected pedestrian or bicyclist, preventing the system from operating or engaging. *Refer to a Toyota Owner's Manual for additional information.*



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

CHANGING PRE-COLLISION ALERT TIMING

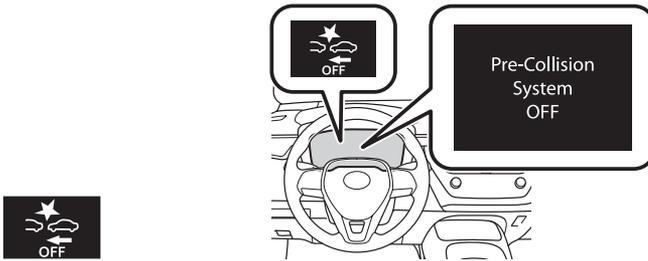


Each time the PCS switch is pressed, the response to the PCS alert timing changes.

- (1) Press “<>” switches and select  from the Multi-Information Display (MID).
- (2) Press “<” and “>” switches and select  from the MID and then press “OK”. The setting screen is displayed.
- (3) Press “OK” each time to change the setting. Each time it is pressed, the response to the PCS alert timing changes as shown above. You can press “<” to go back to the menu.

Note: PCS is enabled each time the engine switch is turned to Ignition 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)

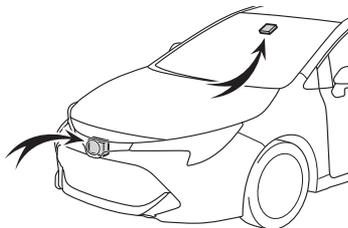


- (1) Press “<>” switches and select  from the Multi-Information Display (MID).
- (2) Press “<” and “>” and “OK” switches to change the setting.
- (3) Press “<” to go back to the menu.

Note: The system is enabled each time the power switch is turned to ON mode.

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

Lane Departure Alert with Steering Assist (LDA w/SA)*



* Manual transmission

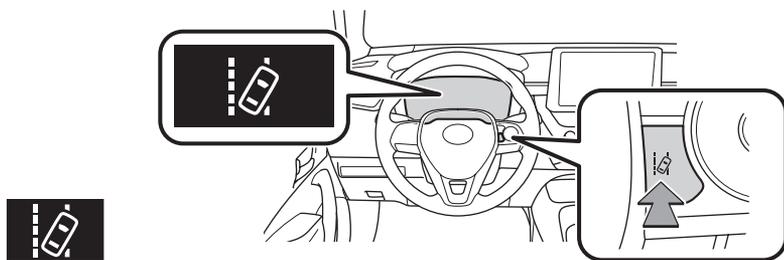
LDA in TSS uses an in-vehicle camera designed to detect visible white and yellow lane markers or road edge in front of the vehicle and the vehicle's position on the road. If the system determines that the vehicle is starting to unintentionally deviate from its lane, the system alerts the driver with an audio and visual alert. When the alerts occur, the driver must check the surrounding road situation and carefully operate the steering wheel to move the vehicle back to the center part of their lane.

LDA is designed to function at speeds of approximately 32 mph (50 km/h) or higher on relatively straight roadways.

In addition to the alert function, LDA w/SA also features a steering assist function. When enabled, if the system determines that the vehicle is on a path to unintentionally depart from its lane, the system may provide small corrective steering inputs to the steering wheel for a short period of time to help keep the vehicle in its lane.

If the vehicle repeatedly deviates from the lane, the vehicle drifts within the lane due to inattention, or the driver abruptly operates the steering wheel after an inattentive period, when enabled, the vehicle sway warning function alerts the driver with an audio and visual alert, urging them to take a break.

TURNING THE LDA SYSTEM ON/OFF

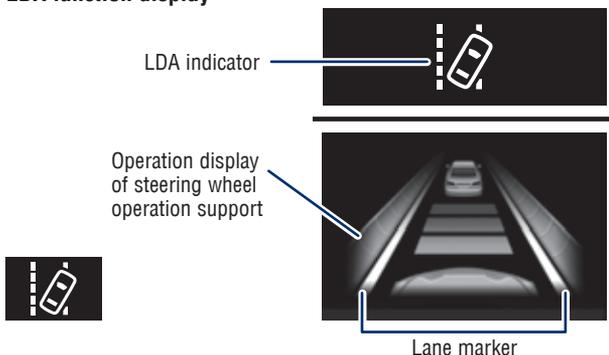


Press the LDA switch to turn the LDA system on. Depress again to turn it off.

Note: Operation of the LDA system and setting adjustments continues in the same condition regardless of ignition cycle until changed by the driver or the system is reset.

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

LDA function display



Lane Departure Alert (LDA) indicator flashes orange when operating.



(1)



(2)

The LDA function  displays when the Multi-Information Display (MID) is switched to the driving assist system information screen.

(1) The system displays solid white lines on the LDA indicator when visible lane markers on the road are detected. A side flashes orange to alert the driver when the vehicle deviates from its lane.

(2) The system displays outlines on the LDA indicator when lane markers on the road are not detected or the function is temporarily cancelled.

Note: When operation conditions are no longer met, a function may be temporarily canceled. However, when the operation conditions are met again, operation of the function is automatically restored. For example, LDA may not function on the side(s) where white/yellow lines are not detectable.

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

DISABLING STEERING ASSIST

- (1) Press “<>” switches and select  from the Multi-Information Display (MID).
- (2) Press “⏏” switches and select the  setting function and then press “OK.”
- (3) Press “OK” each time to change the setting.
- (4) Press “⏪” to go back to the menu.

Note: Operation of the LDA system and setting adjustments continues in the same condition regardless of ignition cycle until changed by the driver or the system is reset.

ADJUSTING LDA ALERT SENSITIVITY

The driver can adjust the sensitivity of the LDA (warning) function from the Multi-Information Display (MID) customization screen.

High - Is designed to warn approximately before the front tire crosses the lane marker.

Normal - Is designed to warn approximately when the front tire crosses the lane marker.

- (1) Press “<>” switches and select  from the Multi-Information Display (MID).
- (2) Press “⏏” switches and select the  setting function and then press “OK.”
- (3) Press “OK” each time to change the setting.
- (4) Press “⏪” to go back to the menu.

SWAY WARNING SYSTEM



Continuous lane deviations from swaying.



Gentle swaying from driver's inattentiveness.



Acute steering wheel operation after the number of operations decrease due to driver's inattentiveness.

SWS is a function of LDA and is designed to detect swaying based on the vehicle location in the lane and the driver's steering wheel operation. To help prevent swaying, the system alerts the driver using a buzzer sound and a warning displays in the MID.

DISABLING LDA SWAY WARNING ALERT

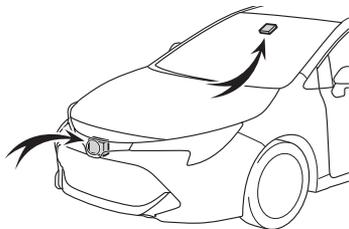
- (1) Press “<>” switches and select  from the Multi-Information Display (MID).
- (2) Press “↕” switches and select the  setting function and then press “OK”.
- (3) Press “OK” each time to change the setting.
- (4) Press “⏪” to go back to the menu.

Note: Operation of the LDA system and setting adjustments continues in the same condition regardless of Ignition cycle until changed by the driver or the system is reset.

ADJUSTING SWAY ALERT SENSITIVITY

- (1) Press “<>” switches and select  from the Multi-Information Display (MID).
- (2) Press “↕” switches and select the  setting function and then press “OK”.
- (3) Press “OK” each time to change the setting.
- (4) Press “⏪” to go back to the menu.

Lane Tracing Assist (LTA)*

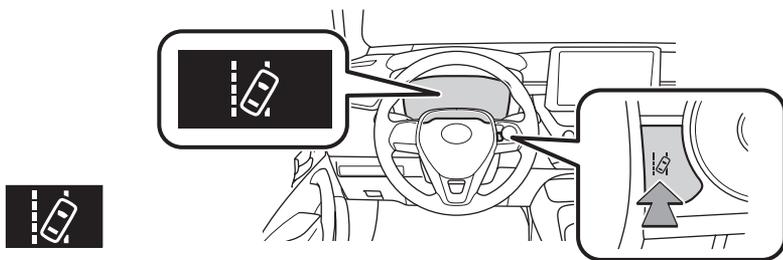


* Continuously variable transmission

The LTA system is comprised of the lane departure alert function, the steering assist function, the lane centering function, and the vehicle sway warning function. The in-vehicle camera detects the visible white and yellow lane markers in front the vehicle and the vehicle's position on the road. If the vehicle starts to unintentionally deviate from its lane when the LTA system is on, the lane departure alert function alerts the driver with an audio and visual alert. When the steering assist function is enabled, if the system determines that the vehicle is on a path to unintentionally depart from its lane, the system may provide small corrective steering inputs to the steering wheel for a short period of time to help keep the vehicle in its lane. Additionally, when enabled, the lane centering function will automatically provide assistance to help keep the vehicle in the center of the lane when Full-Speed DRCC is set. If the vehicle repeatedly deviates from the lane, the vehicle drifts within the lane due to inattention, or the driver abruptly operates the steering wheel after an inattentive period, when enabled, the vehicle sway warning function alerts the driver with an audio and visual alert, urging them to take a break.

TOYOTA SAFETY SENSE™

TURNING THE LTA SYSTEM ON/OFF



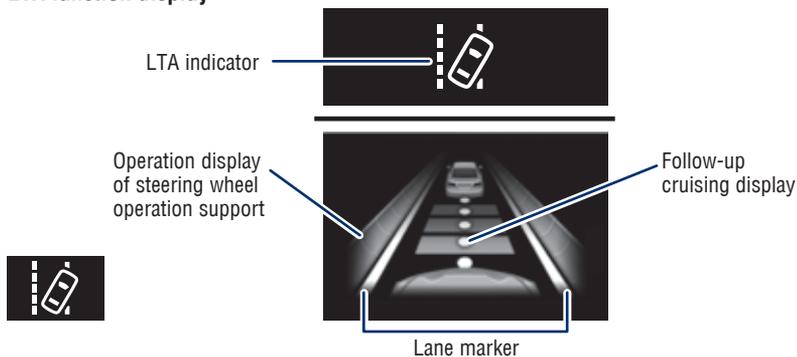
Press the LTA switch to turn the LTA system on. Depress again to turn it off.

Note: Operation of the LTA system and setting adjustments continues in the same condition regardless of ignition cycle until changed by the driver or the system is reset.

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

LANE TRACING ASSIST

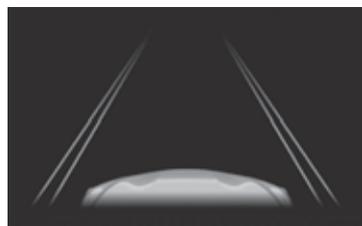
LTA function display



Lane Tracing Assist (LTA) indicator flashes orange when operating.



(1)



(2)

LANE TRACING ASSIST (CONTINUED)

The LTA function  displays when the Multi-Information Display (MID) is switched to the driving assist system information screen.

- (1) The system displays solid white lines on the LTA indicator when visible lane markers on the road are detected. A side flashes orange to alert the driver when the vehicle deviates from its lane.
- (2) The system displays outlines on the LTA indicator when lane markers on the road are not detected or the function is temporarily cancelled.

Note: When operation conditions are no longer met, a function may be temporarily canceled. However, when the operation conditions are met again, operation of the function is automatically restored. For example, LTA may not function on the side(s) where white/yellow lines are not detectable.

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

DISABLING STEERING ASSIST

- (1) Press “<>” switches and select  from the Multi-Information Display (MID).
- (2) Press “<” switches and select the  setting function and then press “OK.”
- (3) Press “OK” each time to change the setting.
- (4) Press “>” to go back to the menu.

Note: Operation of the LTA system and setting adjustments continues in the same condition regardless of ignition cycle until changed by the driver or the system is reset.

ADJUSTING LTA ALERT SENSITIVITY

The driver can adjust the sensitivity of the LTA (warning) function from the Multi-Information Display (MID) customization screen.

High - Is designed to warn approximately before the front tire crosses the lane marker.

Normal - Is designed to warn approximately when the front tire crosses the lane marker.

- (1) Press “<>” switches and select  from the Multi-Information Display (MID).
- (2) Press “<” switches and select the  setting function and then press “OK.”
- (3) Press “OK” each time to change the setting.
- (4) Press “>” to go back to the menu.

SWAY WARNING SYSTEM



Continuous lane deviations from swaying.



Gentle swaying from driver's inattentiveness.



Acute steering wheel operation after the number of operations decrease due to driver's inattentiveness.

SWS is a function of LTA and is designed to detect swaying based on the vehicle location in the lane and the driver's steering wheel operation. To help prevent swaying, the system alerts the driver using a buzzer sound and a warning displays in the MID.

DISABLING LTA SWAY WARNING ALERT

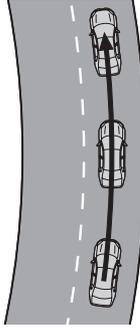
- (1) Press “<>” switches and select  from the Multi-Information Display (MID).
- (2) Press “⏏” switches and select the  setting function and then press “OK.”
- (3) Press “OK” each time to change the setting.
- (4) Press “⏏” to go back to the menu.

Note: Operation of the LTA system and setting adjustments continues in the same condition regardless of ignition cycle until changed by the driver or the system is reset.

ADJUSTING SWAY ALERT SENSITIVITY

- (1) Press “<>” switches and select  from the Multi-Information Display (MID).
- (2) Press “⏏” switches and select the  setting function and then press “OK.”
- (3) Press “OK” each time to change the setting.
- (4) Press “⏏” to go back to the menu.

LANE CENTERING



The lane centering function is linked with Full-Speed Range Dynamic Radar Cruise Control (DRCC) and provides the required assistance by operating the steering wheel to keep the vehicle in its current lane.

When dynamic radar cruise control with full-speed range is not operating, the lane centering function does not operate.

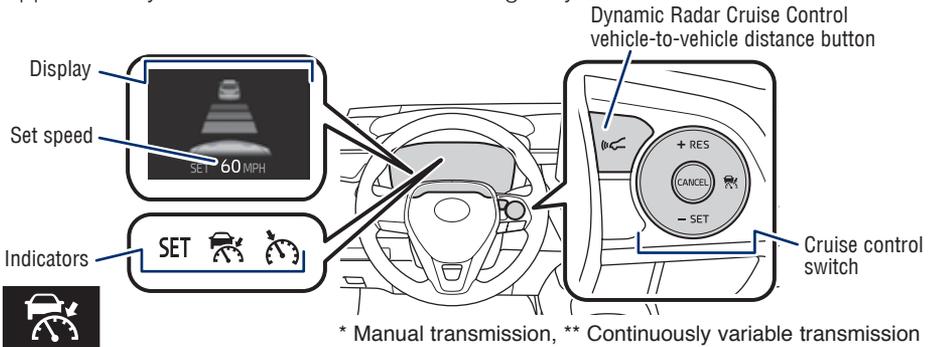
DISABLING LANE CENTERING FUNCTION

- (1) Press “<>” switches and select  from the Multi-Information Display (MID).
- (2) Press “<>” switches and select the “Lane center” setting function and then press “OK”.
- (3) Press “OK” each time to change the setting.
- (4) Press “>” to go back to the menu.

Note: Operation of the LTA system and setting adjustments continues in the same condition regardless of ignition cycle until changed by the driver or the system is reset.

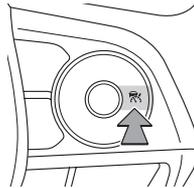
Dynamic Radar Cruise Control (DRCC)* or Full-Speed Range DRCC**

DRCC helps maintain a pre-set distance to a preceding vehicle when the preceding vehicle is traveling at a lower speed. This mode is always selected first when the cruise control button is depressed. Constant speed cruise control mode is also available. Full-Speed Range DRCC is designed to function at speeds between 0 to approximately 110 MPH and is intended for highway use.



TURNING SYSTEM ON/OFF

(1)

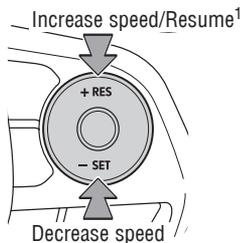


Push once: On
Push twice: Off

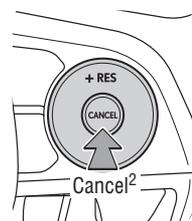
Refer to page 38 for switching to Constant Speed (Cruise) Control Mode.

ADJUSTING SET SPEED

(2)



(3)

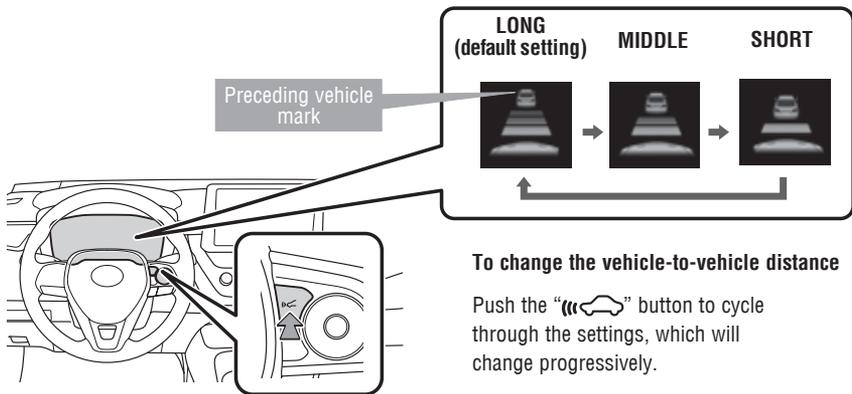


Vehicle will cruise at a set speed, decelerate to maintain selected distance from a slower vehicle traveling in front and accelerate back up to the selected speed if the vehicle in front changes lanes or speeds up.

- (1) Push “” to turn DRCC system ON.
- (2) Use the steering wheel controls to increase speed by pushing “**+RES**” or decrease the speed by pushing “**-SET**”. Push and hold to make a large adjustment or push each time to make fine adjustments (1 mph [1.6 km/h] or 1 km/h [0.6 mph] increments).
- (3) Push “**Cancel**” to cancel the adjusting speed operation.

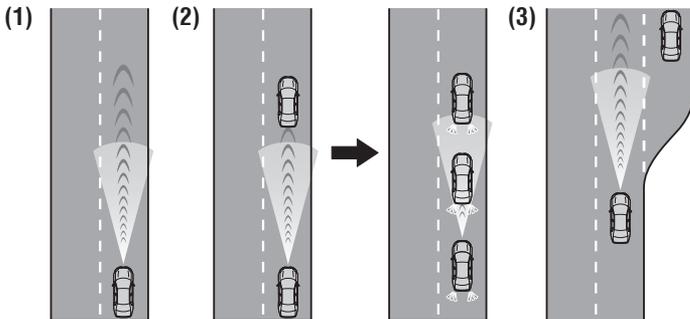
¹ The set speed may be resumed once vehicle speed exceeds 25 mph.

² The set speed may also be cancelled by depressing the brake pedal.



This mode employs a radar sensor to detect the presence of a preceding vehicle up to approximately 328 ft (100m) ahead, determines the current vehicle-to-vehicle following distance and operates to maintain a preset following distance from the vehicle ahead. These distances vary based on vehicle speed.

Note: Vehicle-to-vehicle distance will close in when traveling on long downhill slopes.



(1) Constant speed cruising when there are no vehicles ahead

The vehicle travels at the speed set by the driver. The desired vehicle-to-vehicle distance can also be set by operating the vehicle-to-vehicle distance control.

(2) Deceleration cruising and follow-up cruising when a preceding vehicle driving slower than the set speed appears

When a vehicle is detected running ahead of you, the system automatically decelerates your vehicle. When a greater reduction in vehicle speed is necessary, the system applies the brakes (the brake lights will come on at this time). The system will respond to changes in the speed of the vehicle ahead in order to maintain the vehicle-to-vehicle distance set by the driver. A warning tone warns you when the system cannot decelerate sufficiently to prevent your vehicle from closing in on the vehicle ahead.

TOYOTA SAFETY SENSE™

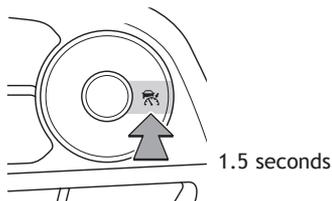
ADJUSTING DISTANCE (CONTINUED)

(3) Acceleration when there are no longer any preceding vehicles driving slower than the set speed

The system accelerates until the set speed is reached. The system then returns to constant speed cruising.

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.

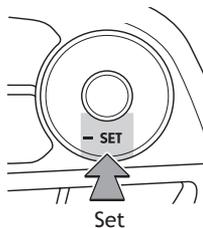
SWITCHING TO CONSTANT SPEED (CRUISE) CONTROL MODE



If you are already using DRCC “”, push ON-OFF button to turn the system off first, then push and hold ON-OFF button for at least 1.5 seconds to switch.

Note: When the engine is turned off, it will automatically default to DRCC.

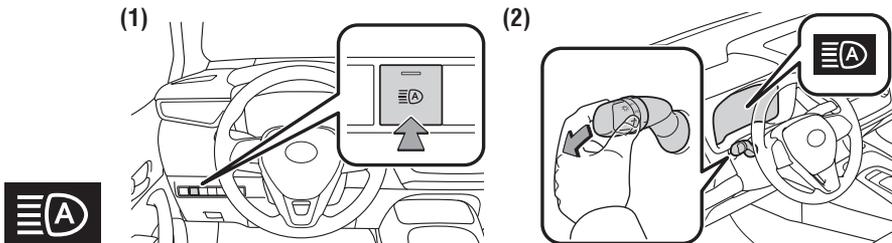
SETTING CONSTANT SPEED (CRUISE) CONTROL



To adjust speed or cancel, see steps (2) and (3) of ADJUSTING SPEED on page 36.

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

Automatic High Beams (AHB)



AHB is a safety system designed to help drivers see more of what's ahead at nighttime without and reduce glare for oncoming drivers. AHB uses an in-vehicle camera to help detect the headlights of oncoming vehicles and tail lights of preceding vehicles, then automatically switches between high and low beams as appropriate to provide the most light possible and enhance forward visibility. By using high beams more frequently, the system may allow earlier detection of pedestrians and obstacles.

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) Push lever away from you with the headlight switch in the "D" or "AUTO" position.
- (3) Press the "A" switch.

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

Note: Pull the lever back toward you or press the AHB switch to turn the AHB system off.

The AHB indicator will turn off. To turn switch to "D" position and the manual high beam indicator "D" turns on.

CONDITIONS WHERE AHB WILL TURN ON/OFF AUTOMATICALLY

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

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

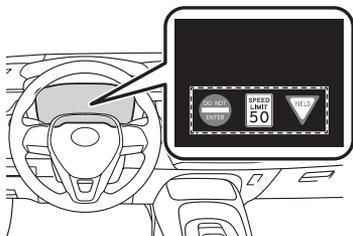
If any of these conditions occur, high beams will be automatically turned off:

- 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 tail lights turned on.
- There are many streetlights on the road ahead.

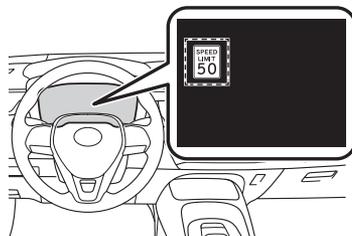
Road Sign Assist (RSA)

Road Sign Assist is designed to help ensure drivers are kept informed. The RSA system recognizes specific road signs using a forward-facing intelligent camera to provide information to the driver via a Multi-information Display (MID). If the system judges that the vehicle is being driven over the speed limit, or performing actions prohibited by other support types of road signs. It alerts the driver using a warning display and may sound a warning buzzer.

RSA DISPLAY



When the driving support system information is selected, a maximum of 3 signs can be displayed.



When a tab other than the driving support system information is selected, only a recognized speed limit sign or do not enter sign (when notification is necessary) will be displayed.

SUPPORTED TYPES OF ROAD SIGNS



Speed limit



Stop



Do Not Enter



Yield

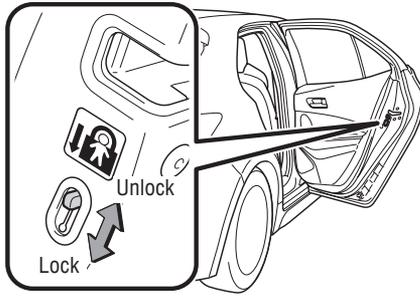
SETTING RSA

- (1) Press “<>” switches and select  from the Multi-Information Display (MID).
- (2) Press “⏏” switches and select the  setting function and then press “OK.”
- (3) Press “OK” each time to change the setting.
- (4) Press “=>” to go back to the menu.

Note: If the engine switch was last turned off while a speed limit sign was displayed on the multi-information display, the same sign displays again when the engine switch is turned to ON.

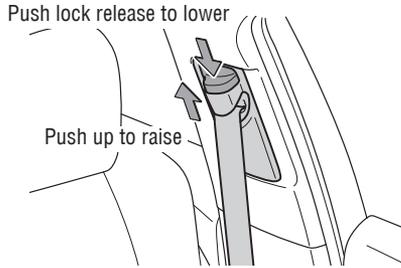
Refer to a Toyota Owner's Manual for additional information on RSA operation, settings adjustments, limitations, and precautions before attempting to use it.

Rear door child safety locks

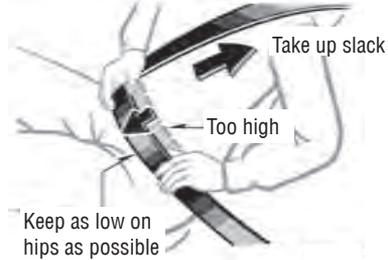


Moving the lever downward will allow the door to be opened only from the outside.

Seat belts-Shoulder belt anchor



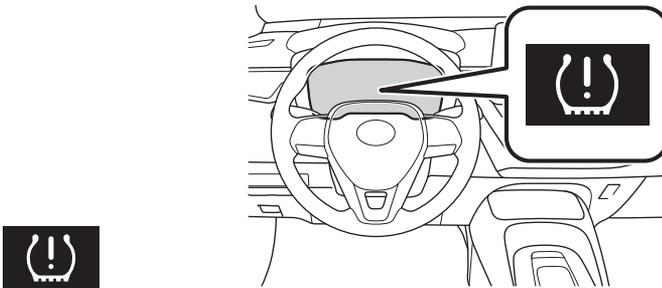
Seat belts



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.

Tire Pressure Monitoring (warning) System (TPMS)



The tire pressure warning system can be selected on “” of the multi-information display (MID).

System rest initialization

- (1) Press “<>” switches and select  from the Multi-Information Display (MID)..
- (2) Press “◊” switches and select the “Vehicle Settings”, then push “”.
- (3) Select “TPWS” and then push “”.
- (3) Select “Set Pressure” then push and hold “” until the warning light blinks three times.

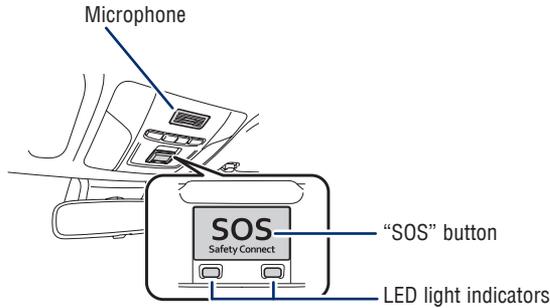
The tire pressure detected by the tire pressure warning system can be displayed on the multi-information display (MID).

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

If the tire pressure indicator flashes for more than 60 seconds and then remains on, take the vehicle to your local Toyota dealer.

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.

Safety Connect (if equipped)



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

Services for subscribers include:

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

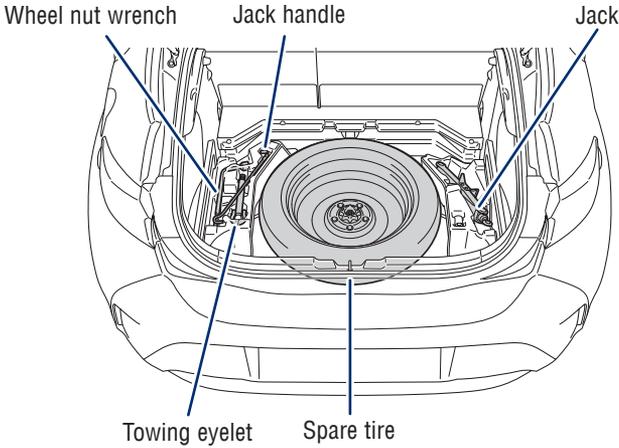
Contact your dealer for more information about Safety Connect.

For details, refer to the "Owner's Manual" or visit www.Toyota.com/safety-connect.

SAFETY & EMERGENCY FEATURES

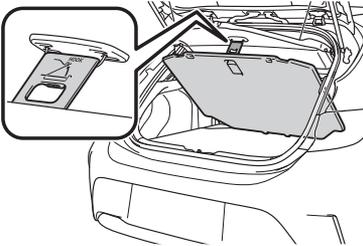
Spare tire & tools

TOOL LOCATION

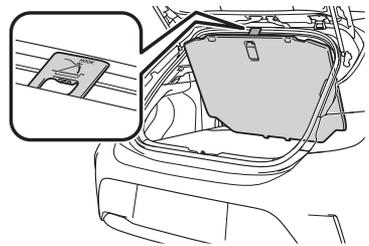


REMOVING THE SPARE TIRE

- (1) Remove the deck board.

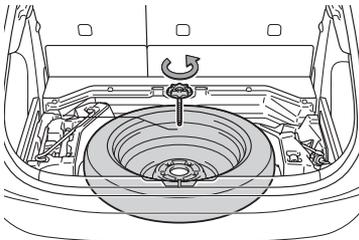


(When the luggage cover is installed)



(When the luggage cover is not installed)

- (2) Loosen the center fastener that secures the spare tire.

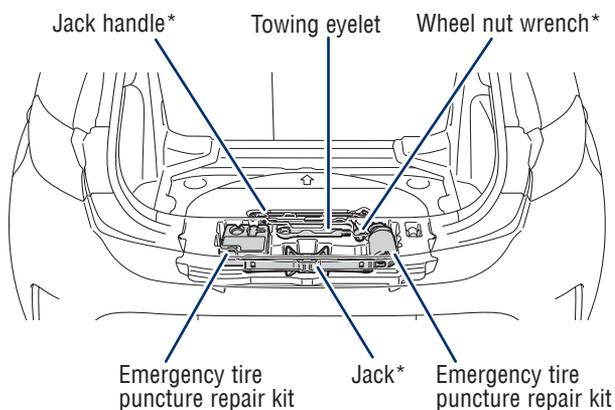


Refer to the Owner's Manual for jack positioning and tire changing procedures.

Tire repair kit & tools

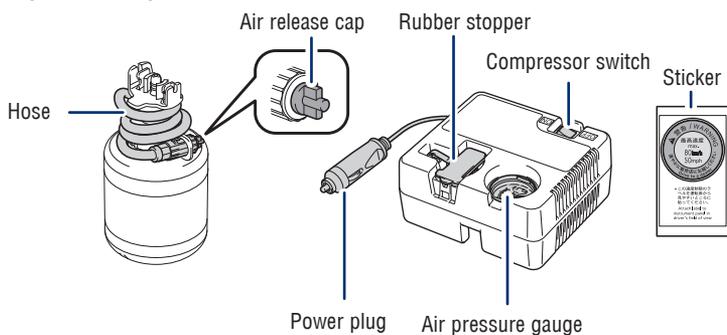
TOOL LOCATION

Jack and tools



*If equipped.

Tire repair kit components



Refer to the Owner's Manual for jack positioning and tire changing procedures.

SAFETY & EMERGENCY FEATURES

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 ABS sensors detect 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. Abrupt stops can cause a vehicle to tilt forward, reducing the braking power of the rear wheels. 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 engine 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.

ENHANCED VEHICLE STABILITY CONTROL (VSC)

Enhanced Vehicle Stability Control provides cooperative control of the ABS, TRAC, VSC and EPS.

Enhanced VSC helps to maintain directional stability when loss of traction occurs during a turn.

TRACTION CONTROL (TRAC)

VSC helps prevent loss of traction during cornering by reducing engine 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).

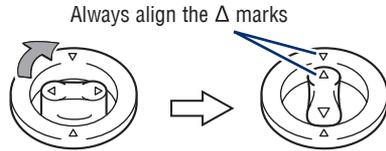
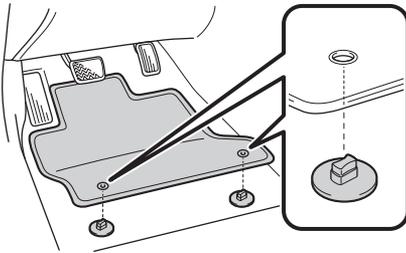
Toyota's TRAC sensors are activated when one of the drive wheels starts to slip. TRAC limits engine output and applies the brakes to the spinning wheel. This transfers power to the wheels that still have traction to help keep you on track.

Floor mat installation

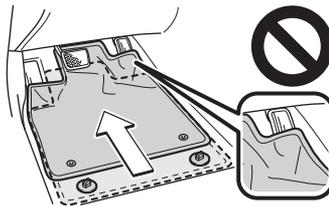
There are two types of Toyota floor mats: carpeted and all-weather. Each vehicle has model-specific floor mats. Installation is easy.

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

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



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



BLUETOOTH® DEVICE PAIRING SECTION

Do not attempt the Bluetooth® Pairing process while driving.

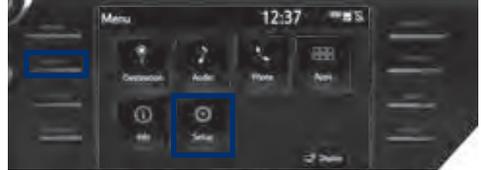
To begin the Bluetooth® Pairing process, press the HOME button on the faceplate of your multimedia system.

Bluetooth® Pairing for your phone

Pairing your phone is the first step in connecting with your Toyota for hands-free calling and for audio streaming via Bluetooth. This pairing process is quick and easy. All you have to do is setup the phone and multimedia system to form a connection.¹



Entune Audio/Entune Audio Plus

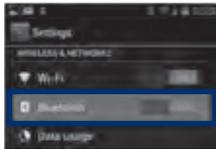


Entune Premium Audio

STEP 1 Press [MENU] on the faceplate, then select "Setup" on display screen.



iPhone bluetooth Menu

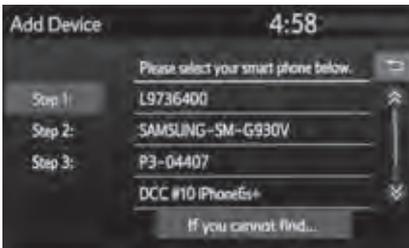


Android bluetooth Menu

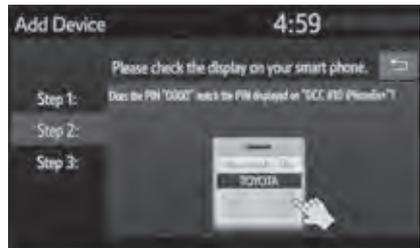
STEP 2 Ensure Bluetooth is turned on for your device.



STEP 3 Select "Bluetooth", then select "Add New Device" on display screen.



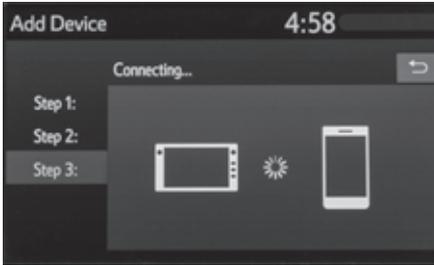
STEP 4 Select "Device Name".



STEP 5 Check the display on your smart phone. Does the PIN XXXX match the PIN displayed? If it does select "Pair".

¹ Some Android devices may have slightly different SETTINGS screen layout depending on manufacturer of device and Android OS version.

Bluetooth® Pairing for your phone (cont.)

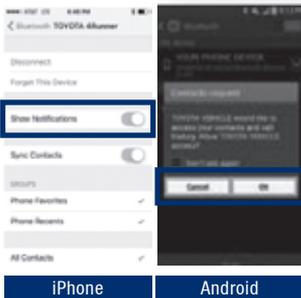


STEP 6 "Connecting" displays while device is forming the connection to your multimedia system.

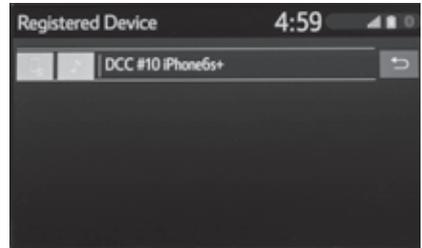


STEP 7 Enable Notifications (text message). While pairing your device message will display: **"You may need to allow message access on your phone"**.

Note: You may also select "Skip" on display screen to skip enabling notifications. If skipped proceed to **Step 8**.



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.

NOTES

NOTES



www.toyota.com/owners

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