

C-HR
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QUICK REFERENCE GUIDE

2018

C-HR

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 Sales, U.S.A., Inc. wish you many years of satisfied driving in your new C-HR.

A word about safe vehicle operations

This Quick Reference Guide is not a full description of C-HR operations. Every C-HR 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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TOYOTA SAFETY SENSE™ P (TSS-P)

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SAFETY & EMERGENCY FEATURES

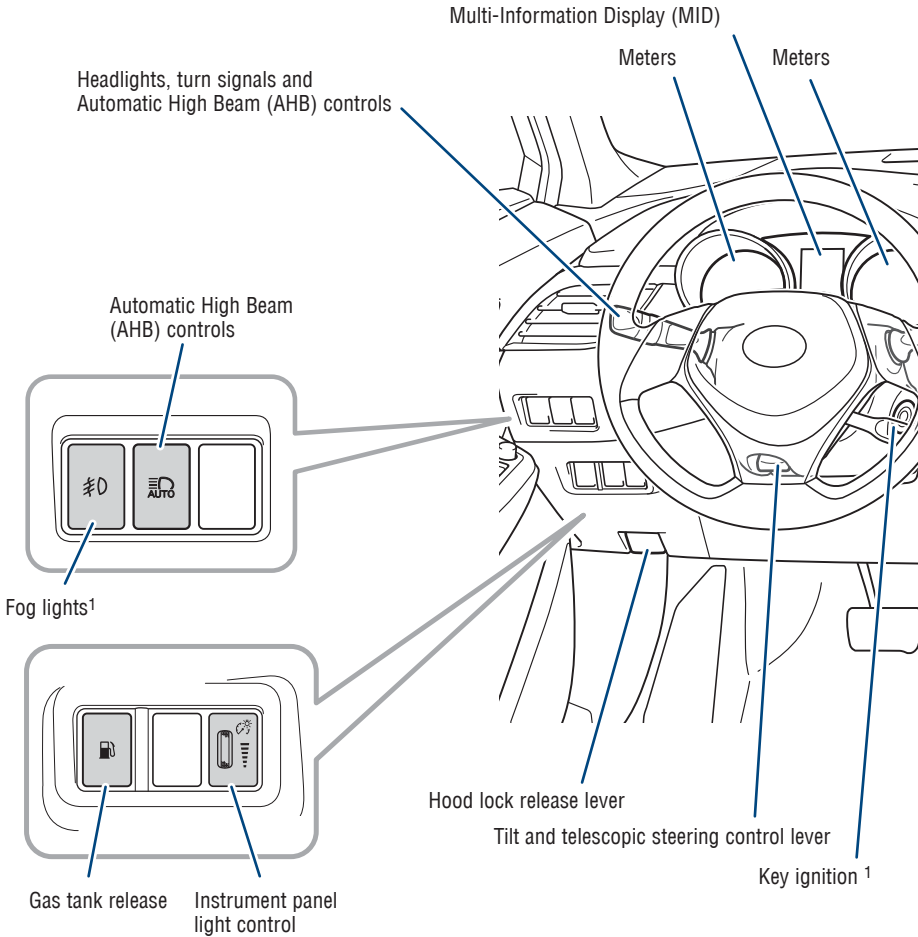
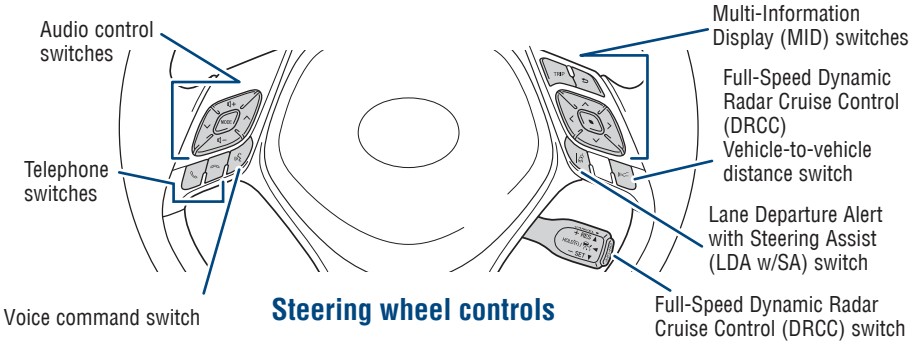
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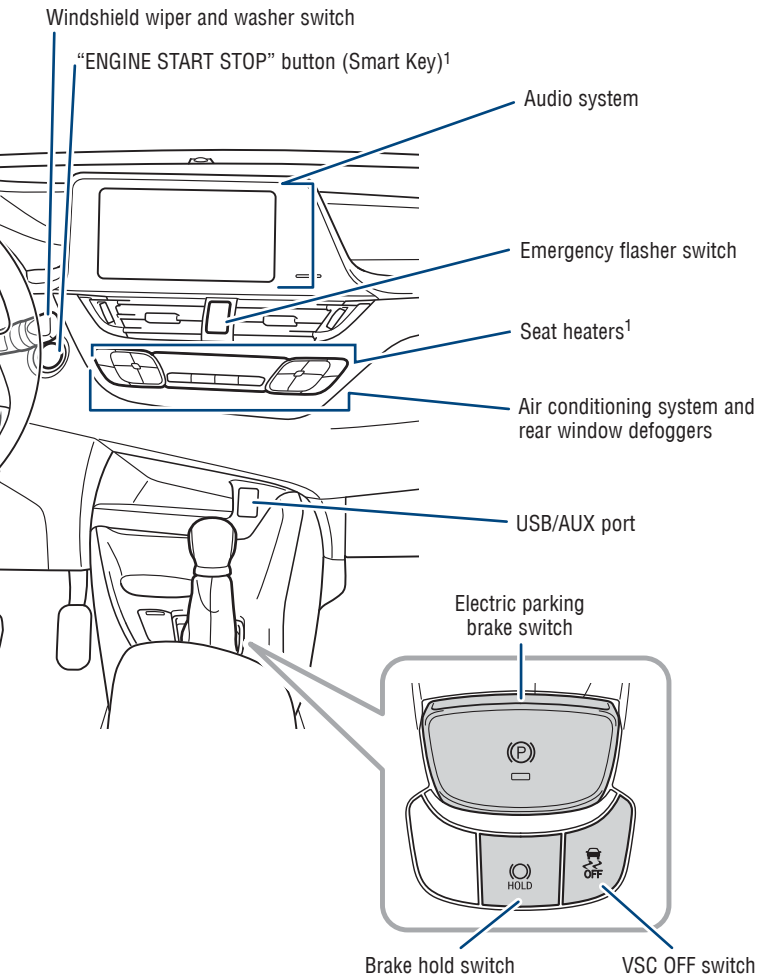
¹ Visit your Toyota dealer for information on customizing this feature.

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

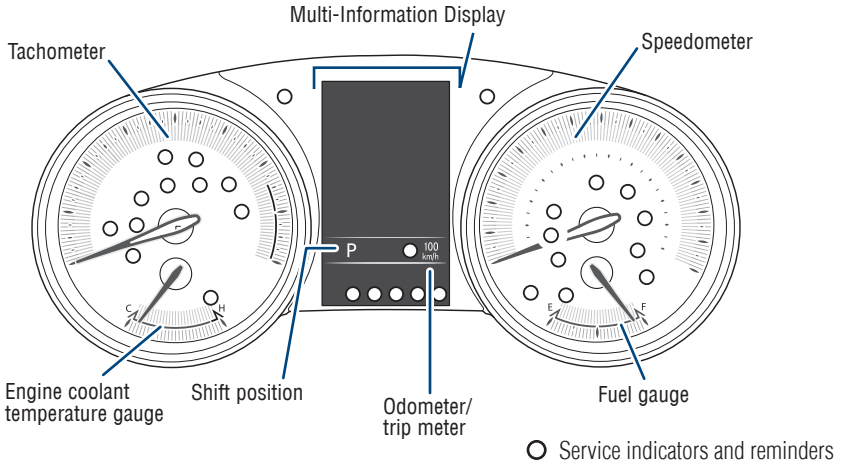
Instrument panel



¹ If equipped.


































Instrument cluster











Indicator symbols

For details, refer to “Indicators and warning lights,” Section 2-2, 2018 Owner’s Manual.

- 
“AIRBAG ON/OFF” indicator²
- 
ABS Anti-lock Brake System warning
- 
Arrow direction indicates fuel tank door position
- 
Automatic High Beam (AHB) indicator
- 
BSM Blind Spot Monitor (BSM)¹
- 
Blind Spot Monitor outside mirror indicators¹
- 
HOLD Brake hold operated indicator
- 
HOLD Brake hold standby indicator
- 
Brake Override System/ Drive-Start Control
- 
BRAKE Brake system warning²
- 
Brake system warning (yellow)
- 
Charging system warning

	SET	Cruise control indicator/ Cruise control SET indicator
		Driver/front passenger seat belt reminder indicator
		Dynamic Radar Cruise Control (DRCC) indicator
	ECO MODE	ECO mode indicator
	ECO	Eco Driving Indicator
		Electric power steering system warning
		Headlight low/ high beam indicators
		High engine coolant temperature warning
		Lane Departure Alert (LDA) indicator
		Low engine oil pressure warning
		Low fuel level warning
		Low outside temperature indicator
	CHECK	Malfunction/Check Engine indicator
		Master warning ²
	PARK	Parking brake indicator
	OFF	Pre-Collision System (PCS) warning light ²
	RCTA	Rear Cross Traffic Alert (RCTA) ¹
		Rear passenger seat belt reminder indicator

		Security indicator
		Slip indicator indicator ²
		Smart key system ¹
	SPORT	SPORT mode indicator
		SRS airbag warning ²
		Tire Pressure Warning ²
		Turn signal indicator
	OFF	Vehicle Stability Control (VSC) OFF indicator ²

¹ If equipped.

² If indicator does not turn off within a few seconds of starting engine, there may be a malfunction. Have vehicle inspected by your Toyota dealer.

OVERVIEW

Keyless entry

Beep sound can be switched ON or OFF. Refer to the Owner's Manual for more details.

UNLOCKING OPERATION

Smart Key¹



Push

Push ONCE: Driver door
TWICE: All doors

Carry Smart Key¹ remote

Front door unlock*

Grasp

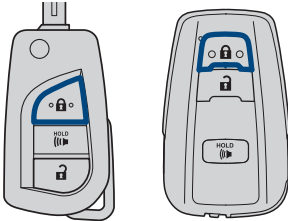


* Driver door unlocking function can be programmed to unlock driver door only, or all doors. Grasping front passenger door handle will unlock all doors.

NOTE: If a door is not opened within 60 seconds of unlocking, all doors will relock for safety. Doors may also be locked/unlocked using remote.

LOCKING OPERATION

Smart Key¹




Push

Carry Smart Key¹ remote

Front door lock

Touch



BACK DOOR LOCKING/UNLOCKING

Smart Key¹



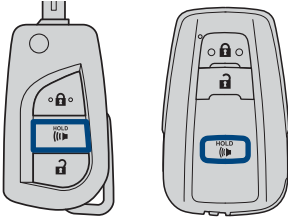
Carry Smart Key¹ remote



¹ If equipped.

PANIC BUTTON

Smart Key¹



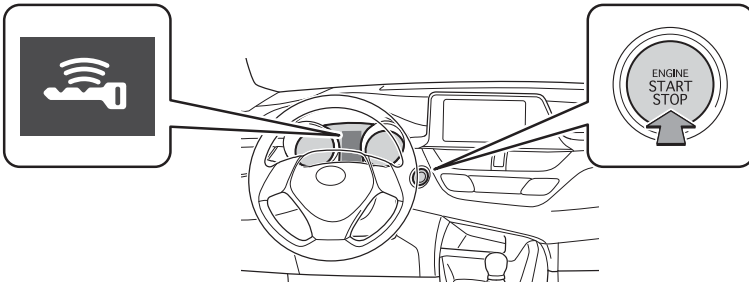
HOLD
 Push and hold



¹ If equipped.

Smart Key system (if equipped)

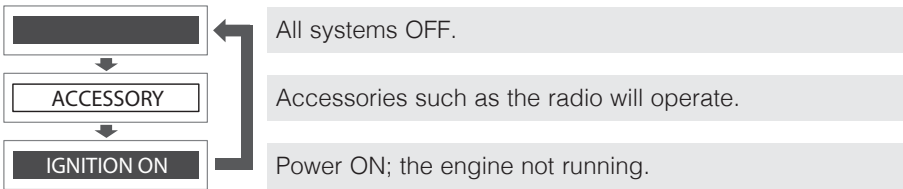
START FUNCTION



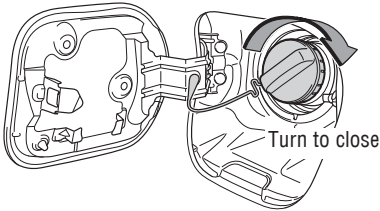
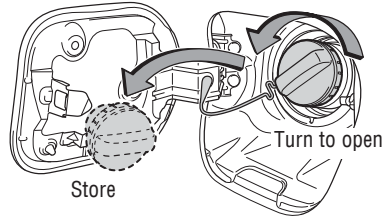
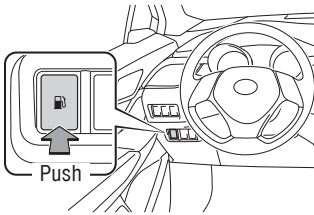
NOTE: Carry the electronic key to enable start function. Gear shift lever must be in Park and brake pedal depressed.

POWER (WITHOUT STARTING ENGINE)

Without depressing the brake pedal, press the engine switch firmly and it will change the operation mode in succession from:

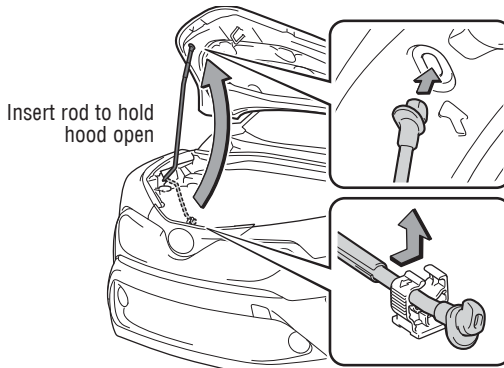
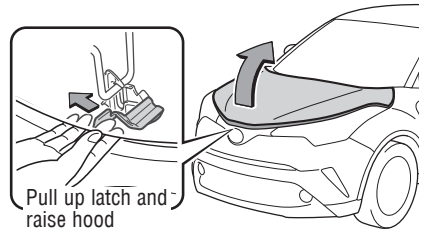
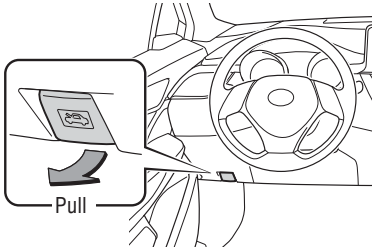


Fuel tank door release & cap

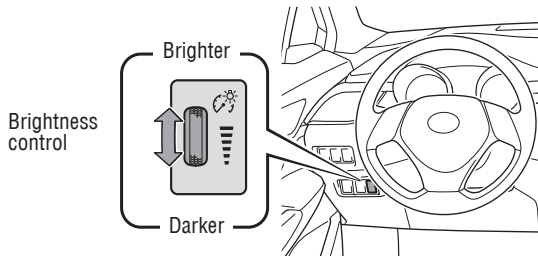


NOTE: Tighten until one click is heard. If the cap is not locked or tightened, Check Engine "CHECK" indicator may illuminate.

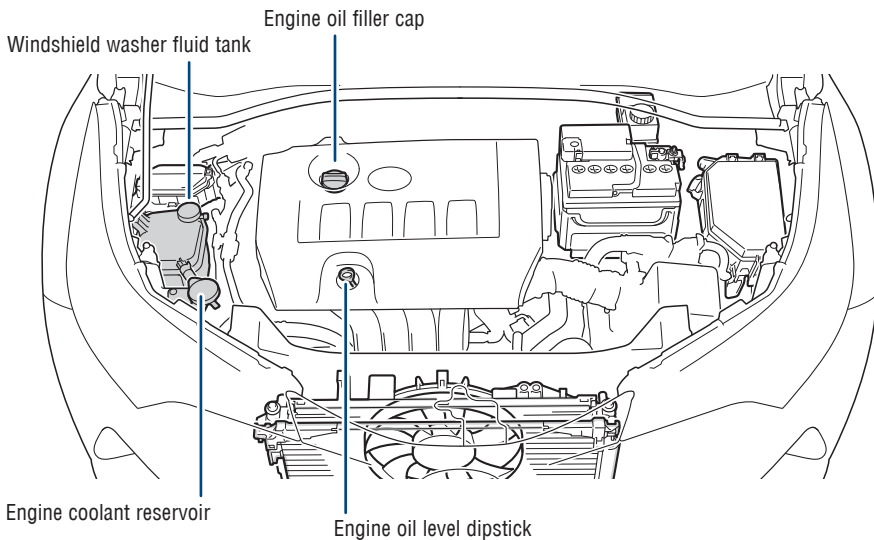
Hood release



Light control-Instrument cluster



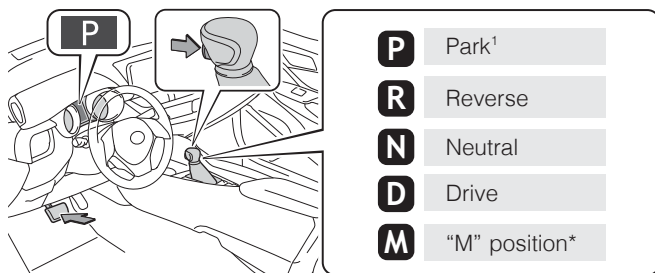
Engine maintenance



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

Continuously variable transmission

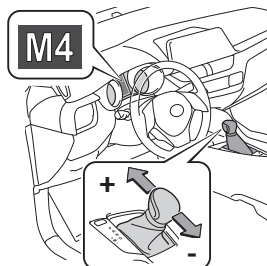


While engine switch is in the "ON" position (without Smart Key) or "IGNITION ON" mode (with Smart Key), depress brake and push shift lever button to shift into gear

¹ When shifting the lever between P (Park) and D (Drive), make sure that the vehicle is completely stopped.

7-SPEED SEQUENTIAL SHIFTMATIC MODE

** For more information about changing gears in the "M" position, refer to your Owner's Manual.*



CHANGING GEAR STEPS IN THE M POSITION

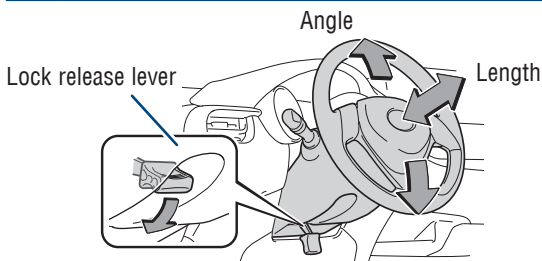
Shift the shift lever to "M" position from "D" position.

- + : Upshifting
- : Downshifting

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.

Refer to the Owner's Manual for more details.

Tilt & telescopic steering wheel

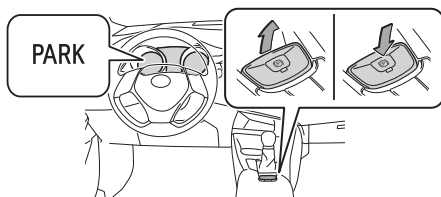


Hold wheel, push lever down, set angle and length, and return lever.

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

Electric parking brake

Pull to activate system Push to deactivate system



Automatic (shift lever operation)

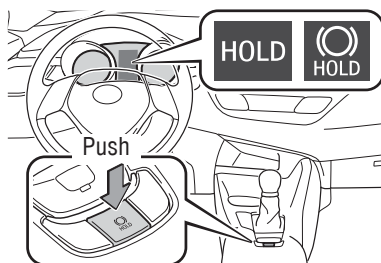
To turn automatic mode ON, while vehicle is stopped, pull and hold switch and until “EPB Shift Interlock Function Activated” displays in Multi-Information Display (MID). While depressing brake, shifting into P position will automatically set the brake and turn indicator on in meter. To release brake,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

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

Manual

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

Brake hold feature



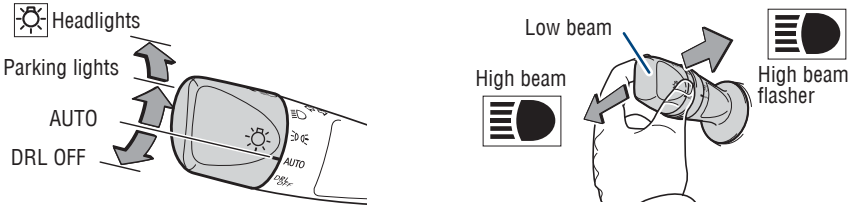
The brake hold system keeps the brake applied when the shift lever is in any position other than P or R with the system on and the brake pedal has been depressed to stop the vehicle (yellow indicator light.) The system releases the brake when the accelerator pedal is depressed with the shift lever in any position other than P or N to allow smooth start off (green indicator light.)

Refer to the Toyota Owner's Manual for more information on this feature.

FEATURES & OPERATIONS

Lights & turn signals

HEADLIGHTS



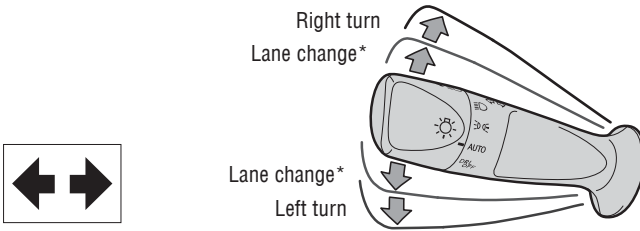
Daytime Running Light system (DRL)

Automatically turns on the headlights at a reduced intensity.

Automatic light cut off system

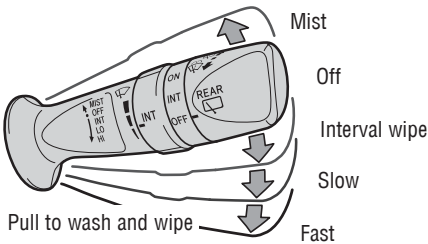
Automatically turns lights off after 30-second delay, or lock switch on remote may be pushed after locking.

TURN SIGNALS

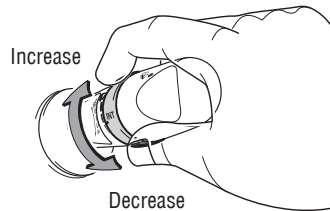


* Move lever partway and release; signal will flash three times

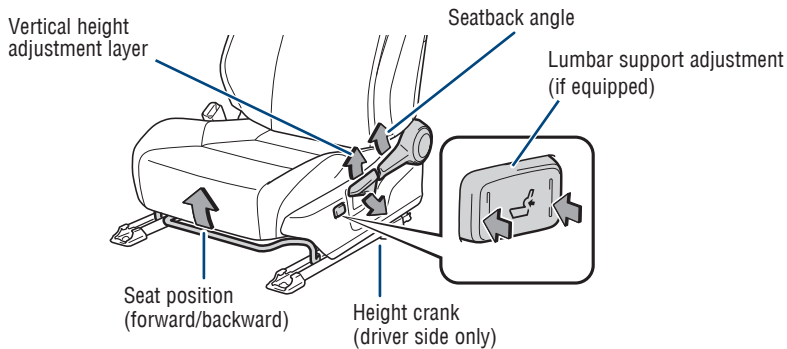
Windshield wipers & washers



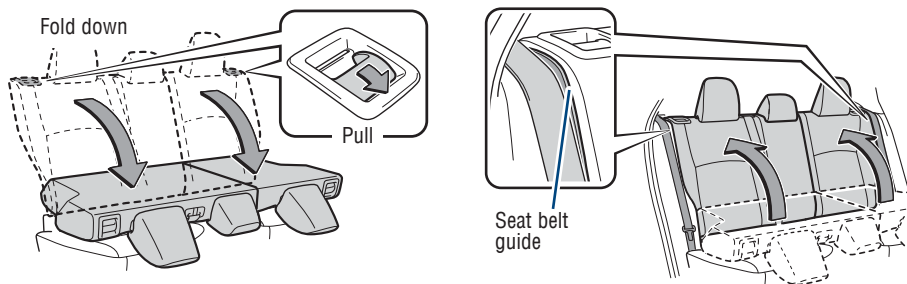
Intermittent windshield wiper frequency adjustment (if equipped)



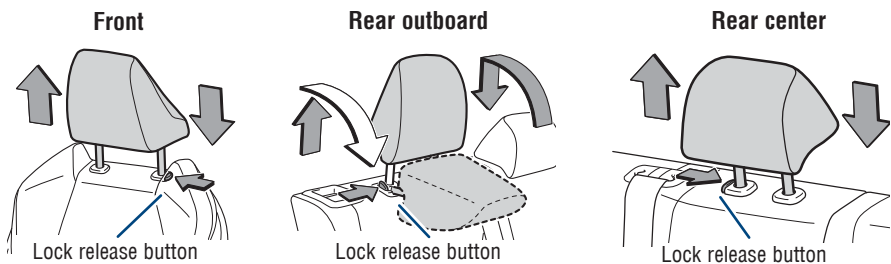
Seat adjustments-Front



Seats-Folding rear

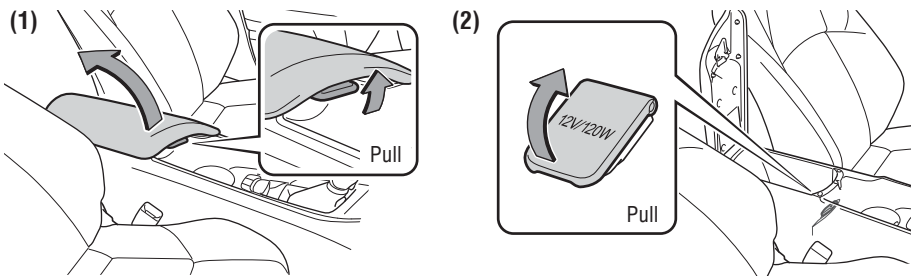


Seats-Head restraints



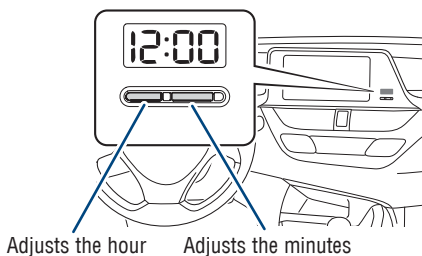
FEATURES & OPERATIONS

Power outlet



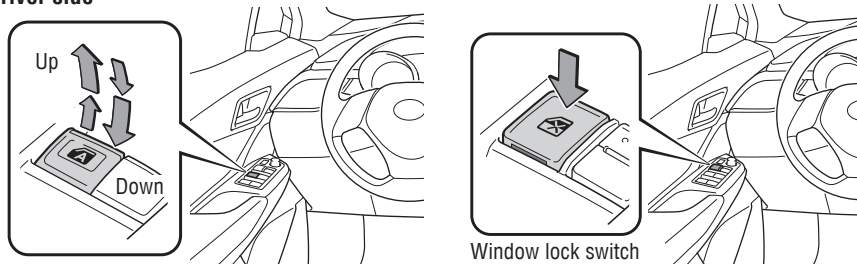
The engine switch must be in the “ACC” or “ON” position for use.

Clock



Windows-Automatic Power

Driver side



Automatic operation (each window)

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

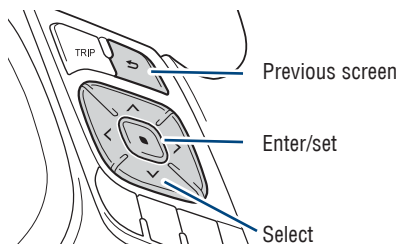
Deactivates all passenger windows. Driver's window remains operable.

Multi-Information Display (MID)

Multi-Information Display (MID)



Steering wheel switches



Use the the steering wheel meter control switches to operate the MID.



Drive information - displays various drive data.



Driving assist system information displays operational status for Lane Departure Alert (LDA) and Dynamic Radar Cruise Control (DRCC) with full-speed range.




Warning message display - Displays warning messages and measures to take when malfunctions are detected.



Settings display - change meter display and operation settings of some vehicle functions.

Drive modes

Use the the steering wheel meter control switches to operate the MID. See above.

- (1) Press steering wheel switches “<>” to find and select  in the MID.
- (2) Press steering wheel switches “◇” switches and select “Drive Mode” in the MID.
- (3) Select a driving mode:
 - “**NORMAL**” - for city driving.
 - “**SPORT**” - for roads with many curves needing improved driving response.
 - “**ECO**” - for improved fuel economy and energy saving controlled air/heating.

The “SPORT” and “ECO” indicators display in the Multi-Information Display (MID).

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.

FEATURES & OPERATIONS

Air conditioning/heating

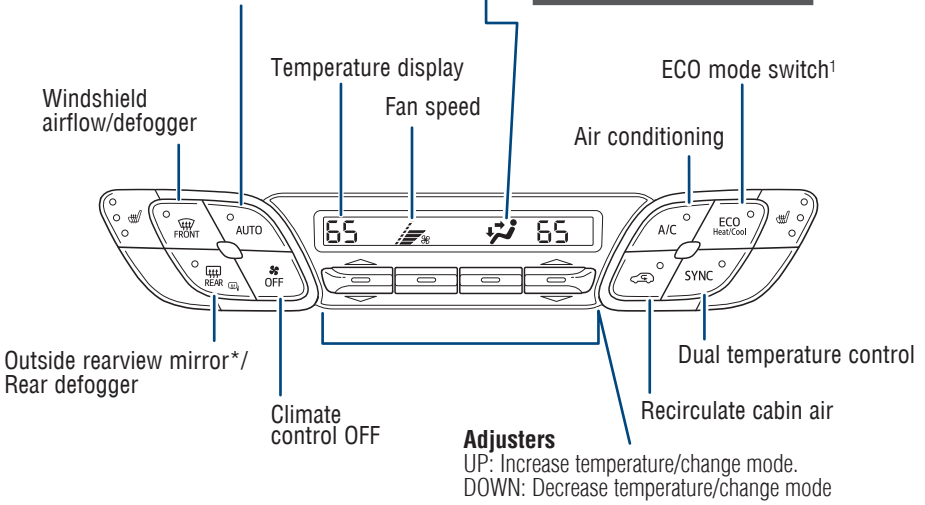
AUTOMATIC AIR CONDITIONING

Automatic climate control ON

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

Airflow vent

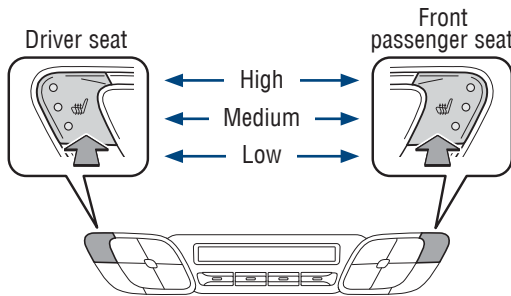
In “” or “” mode, use outside air (“” indicator OFF) to reduce window fogging.



* Defoggers automatically turn off after a period of time.

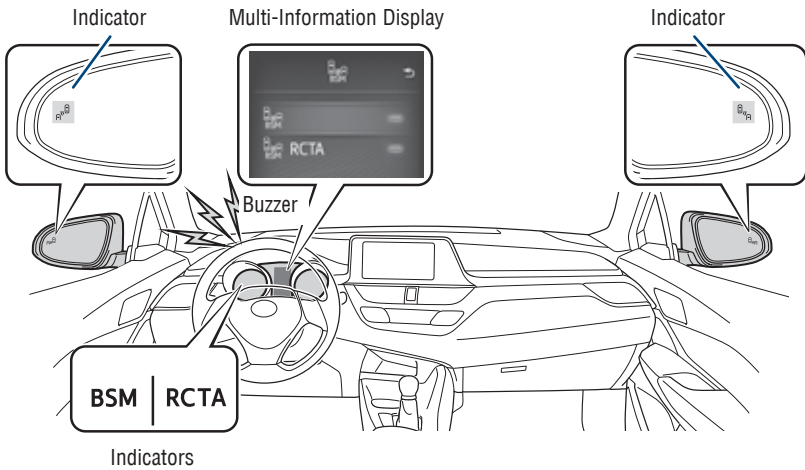
¹ Air conditioning feature that helps lower fuel consumption by controlling and prioritizing functions like reducing fan speed, etc.

Seat heaters (if equipped)



- Smart Key system, engine switch must be in “IGNITION ON” mode.








Blind Spot Monitor with Rear Cross Traffic Alert (BSM w/RCTA) (if equipped)



The Blind Spot Monitor is a system that has two functions:

- The Blind Spot Monitor function (assists the driver in making the decision when changing lanes)
- The Rear Cross Traffic Alert function (assists the driver when making a decision to change lanes)

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

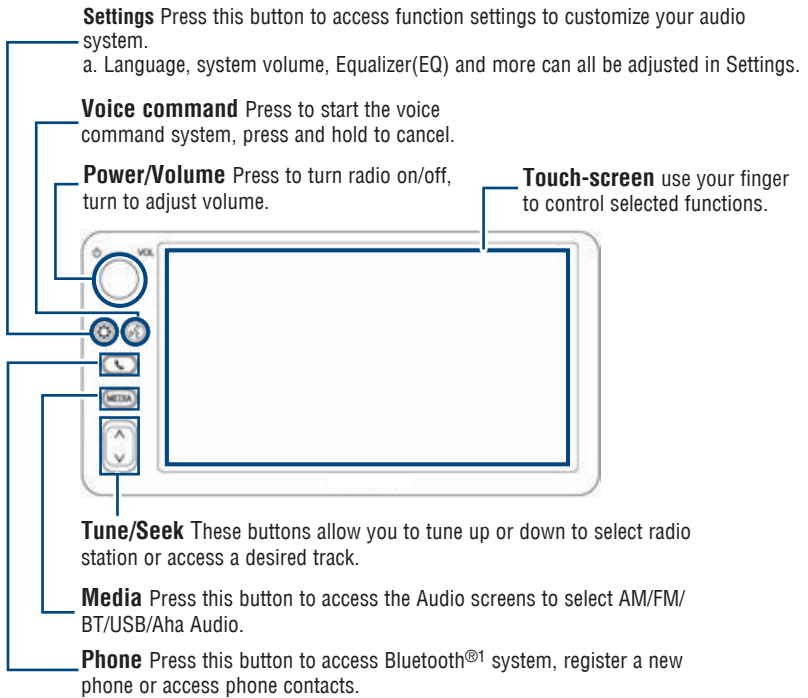
- (1) Press steering wheel switches “<>” and select  from the MID.
- (2) Press steering wheel switches “◇” and select  function from the MID and then press “”. The setting screen is displayed.
- (3) Press steering wheel switches “◇” switches and select  or  from the MID and then press “” to select ON or OFF setting. You can press “” to go back to the menu.

Note: Use  in the Multi-Information Display (MID) to change settings. The system will continue in the last state it was in (ON or OFF) when the engine is started again.

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

Audio

DISPLAY AUDIO



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. Other trademarks and trade names are those of their respective owners. The phones on toyota.com have been tested for Bluetooth[®] wireless technology compatibility with Toyota vehicles. Performance will vary based on phone software version, coverage and your wireless carrier.

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

CAUTION:

Certain functions and features of the Display Audio system are not available or appear differently when the vehicle reaches certain speeds.

The following items will be deactivated or appear differently when the vehicle is traveling above approximately 1 MPH.

- Album Art and/or radio station logo will display generic icon
- Auto Scrolling Button is deactivated for station name and album descriptions.

The following items will be deactivated or appear differently when the vehicle is traveling above approximately 5 MPH.

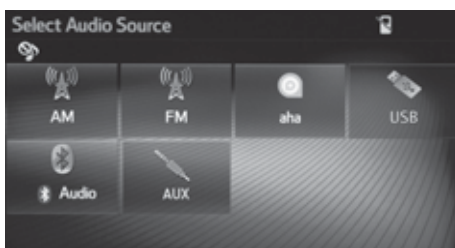
- Certain buttons on the audio screen are deactivated
- Browse list button is deactivated
- Additional Information appears blank and deactivated
- Listed information is limited to within five pages

1. Press the “MEDIA” button.

- The audio system displays the current source screen or displays the source selection screen.

2. On the current source screen, touch the “Source” or press the “MEDIA” button to display the audio source selection screen.

3. Touch a desired audio source.



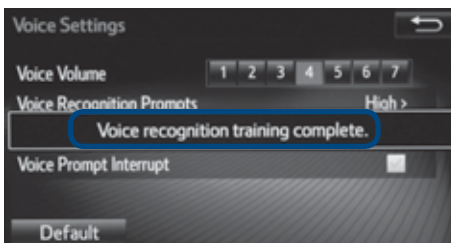
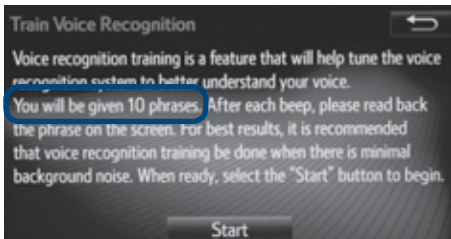
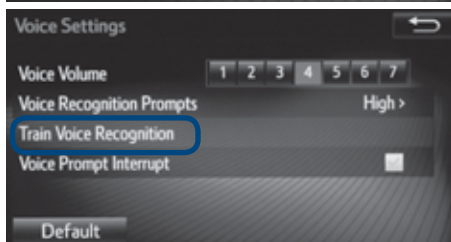
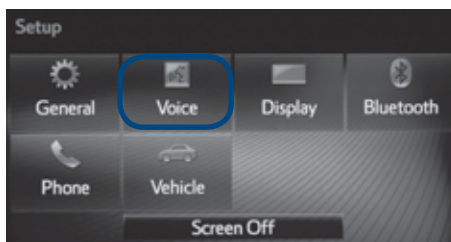
VOICE TRAINING:

The unit comes with a Voice Training feature. Completing this feature will allow the system to better recognize your voice/tonality and can increase the accuracy when executing your voice commands.

1. Press “Setup”  button on your head unit, then select “Voice”.

2. Select “Train Voice Recognition”, then “Start”.

3. There will be a total of 10 phrases to go through. Afterward, the system will display “Voice recognition training complete”.



NOTE: Try not to pause when repeating the phrases because the system might assume you are done.

FEATURES & OPERATIONS

AUDIO: PRESETTING A STATION

Radio mode has a preset function, which can store up to 18 stations from any of the AM or FM stations.

1. Tune to the desired station.
2. Touch “(add new)”.
 - To change the preset station to a current one, touch and hold the preset station. Skip steps 3 and 4.
3. Touch “Yes” when the confirmation screen appears.
4. Touch “OK”.



AUDIO: EQUALIZER(EQ)

EQ is a modified DSP (Digital Signal Processing) system that provides a customized sound for your vehicle.

EQ can be selected by touching the “Sound” icon. There are three stored equalizer curves that you can easily recall at any time. Here is a list of the equalizer curves:

POWERFUL is a curve in which low- and high-pitched sounds are boosted.

NATURAL is a curve in which low- and high-pitched sounds are slightly boosted.

VOCAL is a curve in which the midrange, which is the human vocal range, is boosted.

To change settings, press “EQ” button again.



AUDIO: AHA^{®1}



Aha^{®1} offers more than 100,000 stations of audio content from Internet music, news, audiobooks, personalized restaurant recommendations, weather and hotel searches, Facebook[®] and Twitter[®] newsfeeds and much more.

INFORMATION

- For more information about Aha^{®1}, refer to <http://www.aharadio.com>.

AUDIO: INSTALLING THE AHA^{®1} APPLICATION

1. Download Aha^{®1} application onto your smartphone. For an iPhone[®], use iTunes[®] App Store. For an Android[®] phone, use Google[™] Play.
2. Follow the instructions to set up your Aha^{®1} account on your smartphone.
3. Optional: Link your Associated Accounts in the Settings menu to enable certain personalized stations.
4. Aha^{®1} provides content suggestions from a wide range of featured categories, but you can also add many presets via the smartphone app or the Aha^{®1} website (<http://aharadio.com/station>).

AUDIO: SWITCHING TO AHA^{®1} MODE

1. Press the “MEDIA” button.
 - The audio system displays the current source screen or displays the source selection screen.
2. On the current source screen, touch the “Source” or press the “MEDIA” button to display the audio source selection screen.
3. Touch “aha”^{*}.

INFORMATION

- It will take time for the “aha” button to be available during the system startup.
- If both iPhone[®] and Android[®] phone are connected, the iPhone[®] will be used for Aha[®] operation.

¹Aha, Aha Radio and the Aha and Aha Radio logos are either the trademarks or the registered trademarks of Harman International Industries, Incorporated.

Be sure to obey traffic regulations and maintain awareness of road and traffic conditions at all times.

FEATURES & OPERATIONS

AUDIO: CONNECTING FOR AHA®

In order to use the Aha® audio system, it is necessary to connect an iPhone® or Android® phone with the Aha® application installed.

AUDIO: CONNECTING A PHONE

CONNECTING AN ANDROID®¹ PHONE

1. Switch to Aha® mode.
2. Touch “Yes”.
3. Connected Android® device will be displayed.

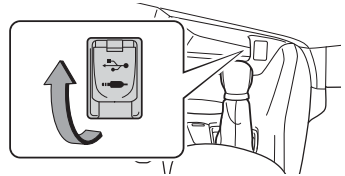


- If there are Android®¹ phones in paired device list, touch one to connect it for Phone and Audio Player.

NOTE: In order to use the Bluetooth® audio system for Aha®, it is necessary to pair an Android® phone and connect it for Phone and Audio Player. To use Aha® you must have a data plan for your smartphone (minimum 2GB plan recommended), access to a Wi-Fi network, or data connectivity through a portable hotspot device.

CONNECTING AN iPhone®²

1. Open the cover of the USB/AUX port and connect an iPhone using an iPhone cable to the USB port.
2. Open the Aha application on your phone and select Aha audio source on the head unit



NOTE: iPhone®² cables are not provided with your vehicle. Please use the cables that were provided with your phone.

- The USB/AUX port is located on the instrument panel, or near the shift knob, etc. The actual design and port position will differ depending on the vehicle. For details, refer to vehicle “Owner’s Manual”.

NOTE: iPhones must use the USB cable. To use Aha® you must have a data plan for your smartphone (minimum 2GB plan recommended), access to a Wi-Fi network, or data connectivity through a portable hotspot device.

¹Android, Google Play, and other marks are trademarks of Google Inc.

²iPhone® not included. iPhone and iTunes are registered trademarks of Apple Inc.

Be sure to obey traffic regulations and maintain awareness of road and traffic conditions at all times.

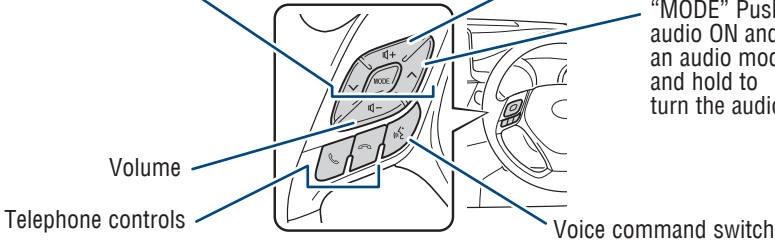
Steering wheel switches & telephone controls (Bluetooth®)

Audio control switches

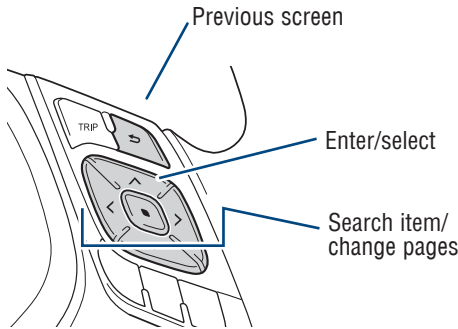
“**∧∨**” Use to search within the selected audio source (radio, USB, etc.).

“**+**” or “**-**” Use to adjust volume.

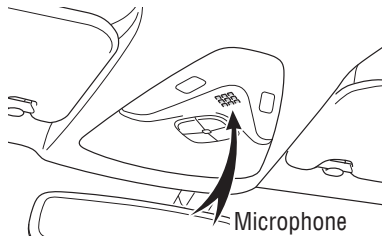
“**MODE**” Push to turn audio ON and select an audio mode. Push and hold to turn the audio OFF.



Multi-Information Display (MID) switches



Microphone

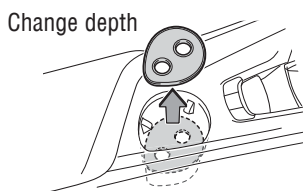
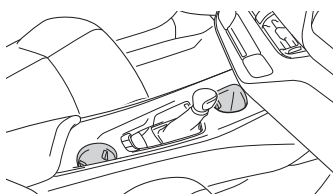


Bluetooth® technology allows dialing or receipt of calls without taking hands from the steering wheel or using a cable to connect the compatible telephone and the system.

Refer to the *Toyota Owner's Manual* for more information.

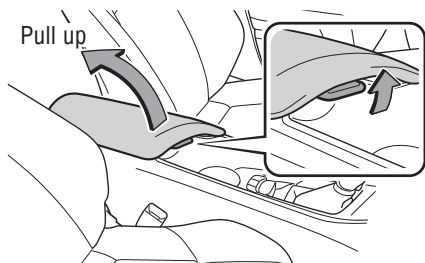
NOTE: Concentrating on the road should always be your first priority while driving. Do not use the hands-free phone system if it will distract you.

Cup holders-Adjust size

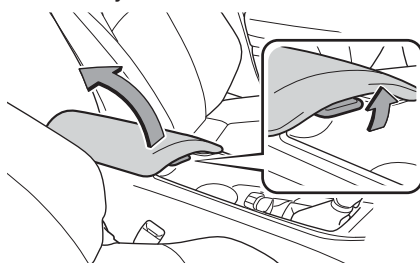


Auxiliary storage

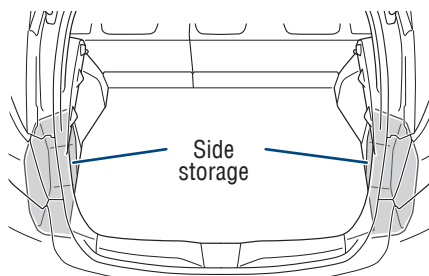
Console box



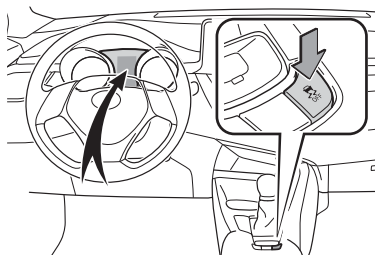
Auxiliary boxes



Luggage compartment auxiliary boxes



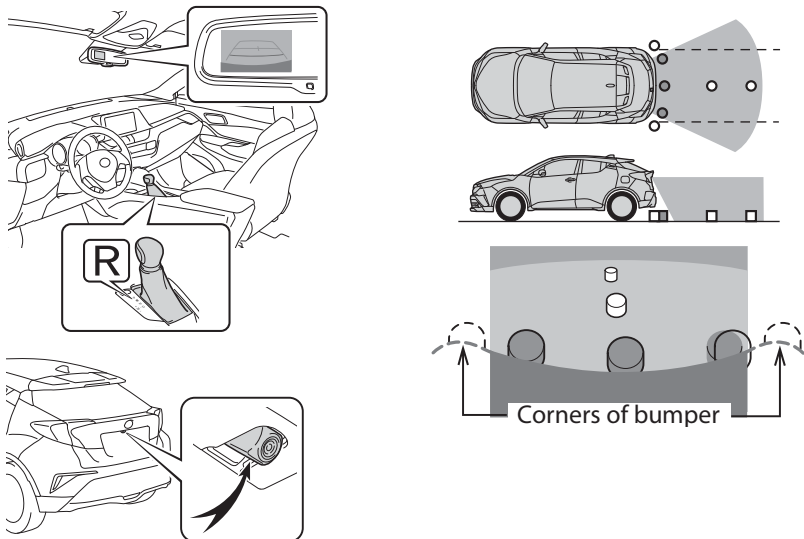
TRAC/VSC OFF switch



The VSC OFF switch is used to switch between modes related to the TRAC, VSC and Auto LSD functions.

Refer to Section 4-5 of the Owner's Manual for more information.

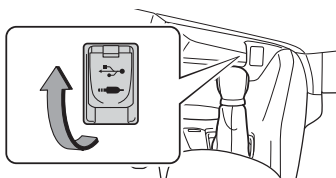
Rear view monitor system



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.

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

USB/AUX port



USB port

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

AUX port

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

Quick overview-Toyota Safety Sense™ P (TSS-P)

Toyota Safety Sense™ P (TSS-P) 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-P 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 function (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, and provide an alert, mitigation and/or avoidance support in certain conditions.



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

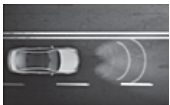
LDA w/SA is designed to provide notification when the system detects an unintended lane departure.

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.



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.

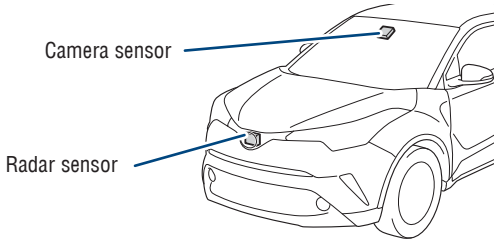


Automatic High Beams (AHB)

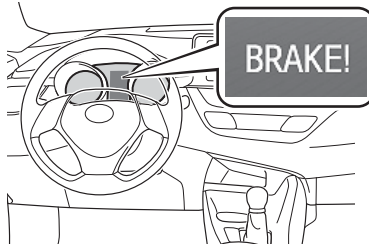
AHB is designed to detect the headlights of oncoming vehicles and the tail lights of preceding vehicles and switch between high beams and low beams as appropriate.

Sensors

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



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



The Pre-Collision System with Pedestrian Detection uses a radar sensor and camera sensor to help detect vehicles and pedestrians 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 w/PD 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

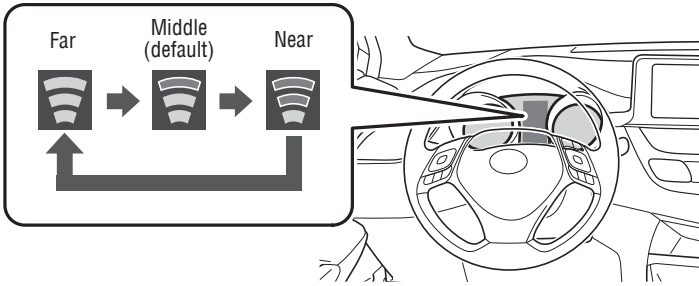
If the driver notices the hazard and brakes, the system may provide additional braking force using Brake Assist. This system may prime the brakes and may apply greater braking force in relation to how strongly the brake pedal is depressed.




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

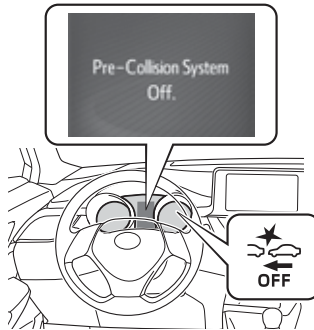
CHANGING THE PCS ALERT TIMING






- (1) Press “<>” switches and select  from the MID.
- (2) Press “◇” switches and select the  setting function from the MID and then press “⏪”. The setting screen is displayed.
- (3) Press “◇” switches and select “ Sensitivity” from the MID and then press “⏪” to select the desired setting. 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 THE PRE-COLLISION SYSTEM (PCS)

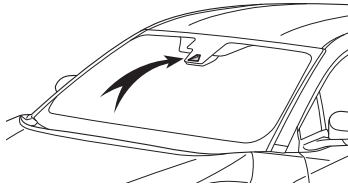


- (1) Press “<>” switches and select  from the MID.
- (2) Press “◇” switches and select  function from the MID and then press “⏪”. The setting screen is displayed.
- (3) Press “◇” switches and select  from the MID and then press “⏪” to select ON or OFF setting. You can press “⏩” to go back to the menu.

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).

The PCS warning light turns on when the VSC is disabled, please refer to section 4-5 of your Owner’s Manual for more information.

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

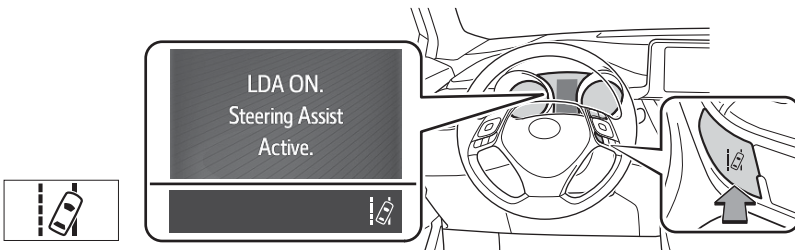


LDA w/SA in TSS-P uses an in-vehicle camera designed to detect visible white and yellow lane markers in front of the vehicle and the vehicle's position on the road. If the system determines that the vehicle is starting to unintentionally deviate from its lane, the system alerts the driver with an audio 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 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.

TURNING THE LDA SYSTEM ON/OFF

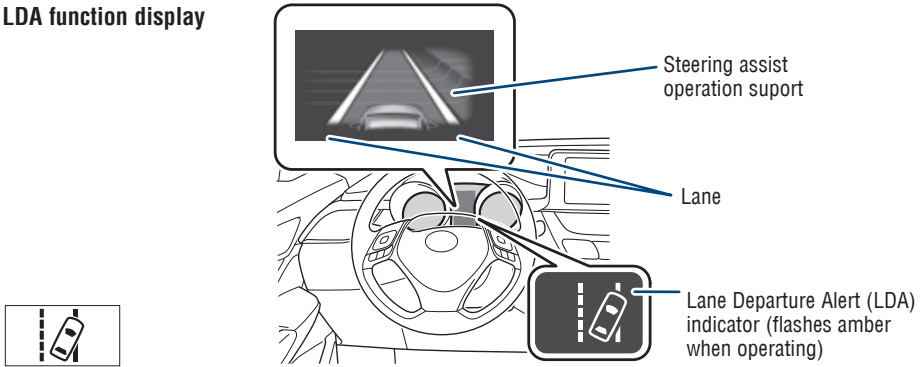


Press the LDA switch to turn the LDA system on. Depress again to turn it off.

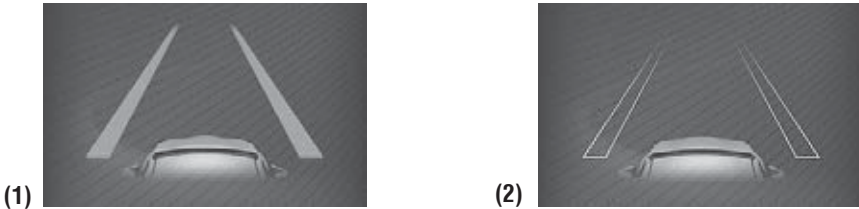
Note: The system will continue in the last state it was in (ON or OFF) when the engine is started again.


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 w/SA) indicator flashes amber when operating



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

DISABLING THE STEERING ASSIST FUNCTION

(1) Press “<>” switches to find and select .

(2) Press “<” switches to find the  Steering Assist function and then press “<”. You can press “>” to go back to the menu.

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

Make sure the TRAC or VSC function is enabled, please refer to section 4-5 of your Owner’s Manual for more information.


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.

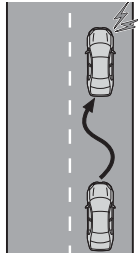
(1) Press “<>” switches to find and select .

(2) Press “◇” switches to find the  Alert function and then press “⊖” to set sensitivity to Normal or High. You can press “➡” to go back to the menu.

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


Make sure the TRAC or VSC function is enabled, please refer to section 4-5 of your Owner's Manual for more information.


THE SWAY WARNING SYSTEM (SWS) FUNCTION



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.

Set warning ON/OFF or adjust warning sensitivity

(1) Press “<>” switches to find and select .

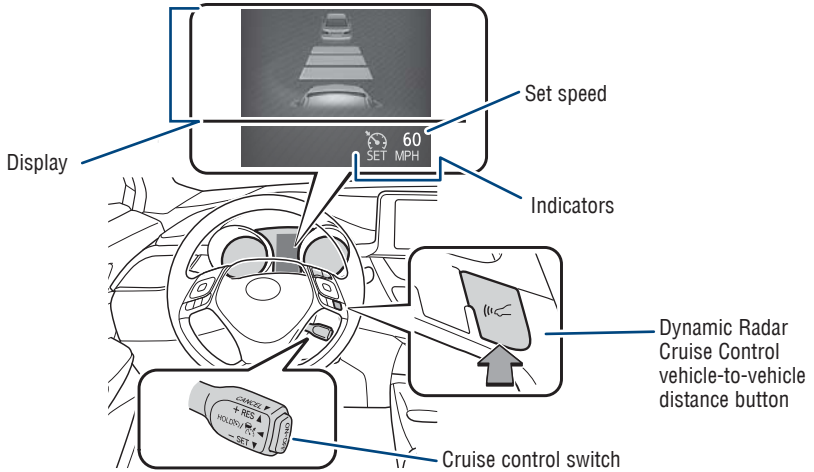
(2) Press “◇” switches to find the  Alert function and then press “⊖” to find and select ON/OFF or warning sensitivity functions. You can press “➡” to go back to the menu.

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

Make sure the TRAC or VSC function is enabled, please refer to section 4-5 of your Owner's Manual for more information.

Full-Speed Range Dynamic Radar Cruise Control (DRCC)

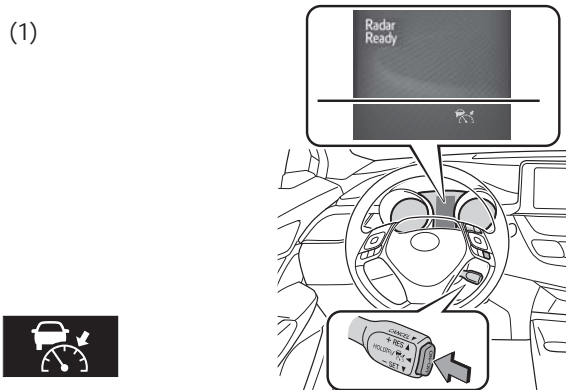
DRCC helps maintain a pre-set distance to a preceding vehicle when the preceding vehicle is traveling at a lower speed. This mode is always selected first when the cruise control button is depressed. Constant speed cruise control mode is also available. Full-Speed Range DRCC is designed to function at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





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

TURNING SYSTEM ON/OFF

(1)

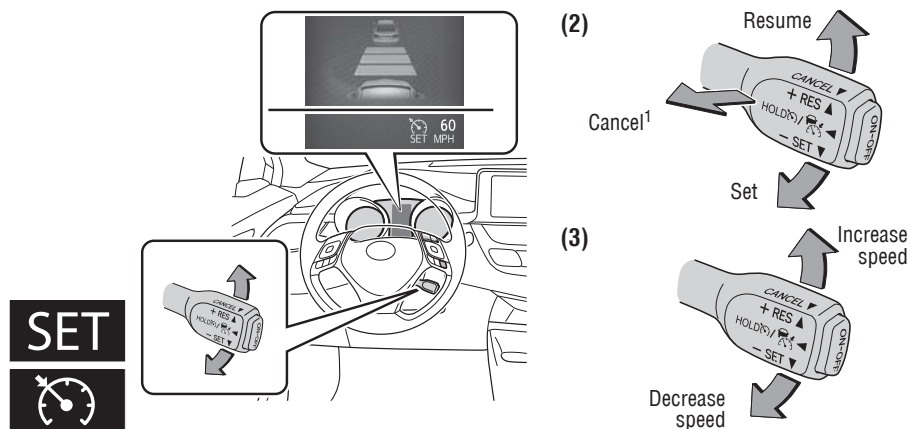


(1) Push the ON-OFF button once to turn ON. The “RADAR READY” and “” indicator will come on. Push once again to turn it OFF.

Note: If Full-Speed Range DRCC is turned off and you hold the ON-OFF button for at least 1.5 seconds, the system switches to constant speed control mode and displays “”.

Refer to your Toyota Owner's Manual for more information.

ADJUSTING DRCC SET SPEED



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.

(2) Push the lever down to SET speed (vehicle speed at time lever is released is the SET speed), push it up to Resume and pull or depress brake to Cancel.

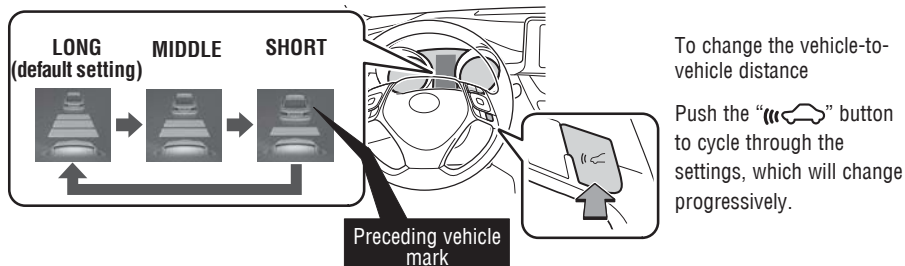
(3) Push up to increase the set speed, push down to decrease.

To make adjustments to SET speed

- To make small adjustments push lever for each 1mph increment.
- To make large adjustments, hold lever and release when the desired speed is reached.

¹ The set speed may also be cancelled by depressing the brake pedal.

ADJUSTING DISTANCE

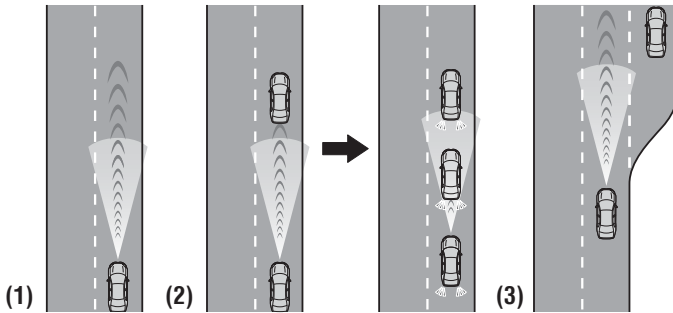


To change the vehicle-to-vehicle distance

Push the "⏪🚗" button to cycle through the settings, which will change progressively.

This mode employs a radar sensor to detect the presence of vehicles up to approximately 328ft (100m) ahead, determines the current vehicle-to-vehicle following distance and operates to maintain a suitable following distance from the vehicle ahead.

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

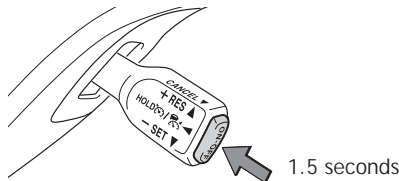
When a vehicle is detected running ahead of you, the system automatically decelerates your vehicle. When a greater reduction in vehicle speed is necessary, the system applies the brakes (the stop lights will come on at this time). The system will respond to changes in the speed of the vehicle ahead in 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.


(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.

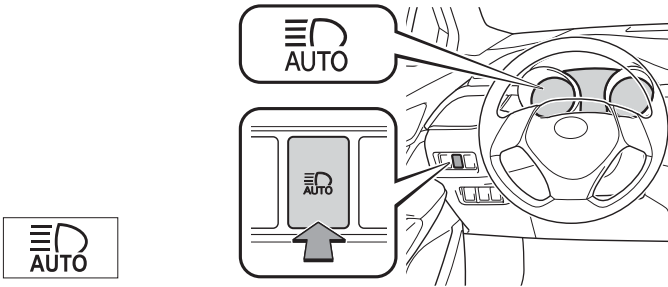
SWITCHING TO CONSTANT SPEED CONTROL MODE



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. To adjust speed, refer to figures (2) and (3) on page 30.

Automatic High Beams (AHB)



AHB is a safety system designed to help drivers see more of what's ahead at nighttime without dazzling other drivers. When enabled, 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 a 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) With the engine switch in IGNITION ON mode and headlight switch turned to "☰D" or "AUTO" position, push lever away from you.
- (2) Then, press the "☰AUTO" switch and the indicator will come on when the headlights are turned on automatically when the system is active.
- (2) Pull the lever back toward you to turn the AHB system off.

The "☰AUTO" will turn off and the "☰●" 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 25 mph (40 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 street lights on the road ahead.

If any of these conditions occur, the system is designed to automatically turn off high beams:

- 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.

SAFETY & EMERGENCY FEATURES

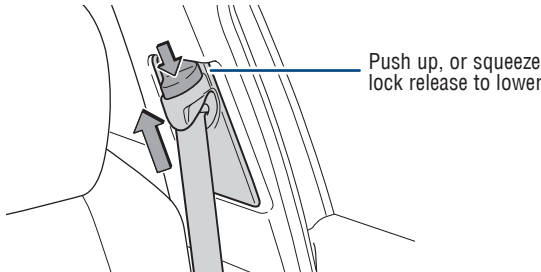
Seat belts



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 Toyota Owner's Manual.

Seat belts-Shoulder belt anchor



Doors-Child safety locks





Rear door



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

Tire Pressure Monitoring (warning) System (TPMS)



- (1) Press steering wheel switches “<>” to find and select “” from the MID.
- (2) Press steering wheel switches “◇” to select “Vehicle Settings” and then press “” to display menu.
- (3) Press steering wheel switches “◇” to select “ Setup” and then press “” to go back to the menu.

When initialization is complete, a message displays on MID and indicator blinks three times on the gauge.

After adjusting tire pressures, or after tires have been rotated or replaced, turn the ignition switch to “ON” and follow the steps above to reset the TPMS.

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

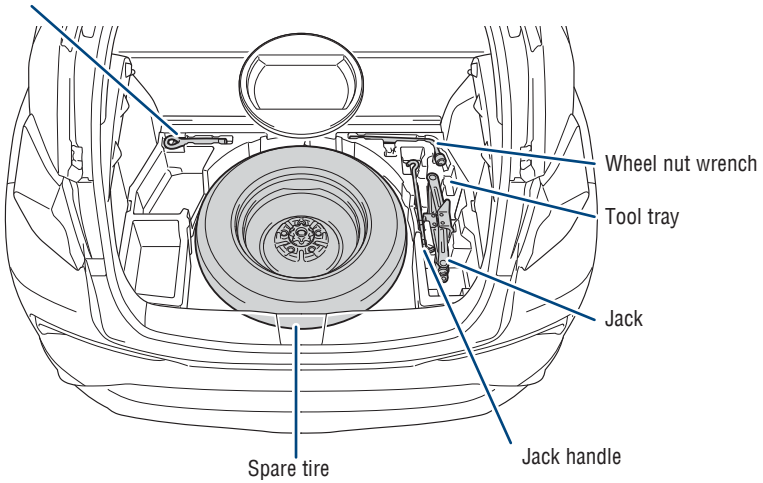
If the tire pressure indicator flashes for more than 60 seconds and then remains on, take the vehicle to your local Toyota dealer.

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.

Spare tire & tools

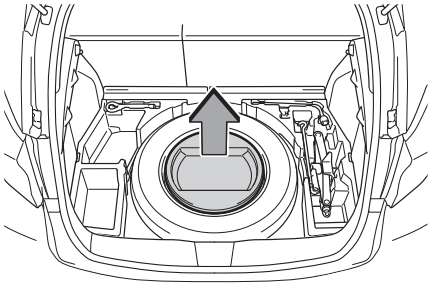
TOOL LOCATION

Towing eyelet

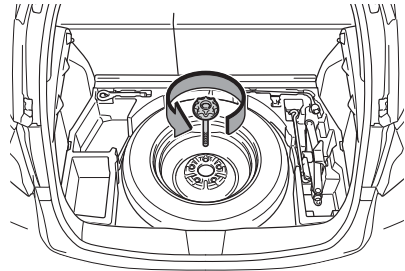


TOOL LOCATION

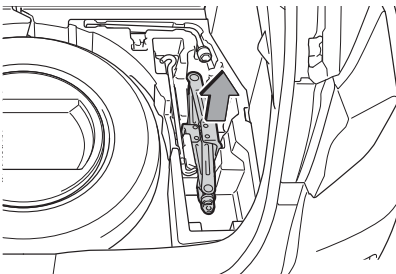
Remove deck board and cushion.



Loosen the center fastener that secures the spare tire.



Take out jack.



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

SAFETY & EMERGENCY FEATURES

Star Safety System™

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

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

VEHICLE STABILITY CONTROL (VSC)

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

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.

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.

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.

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.

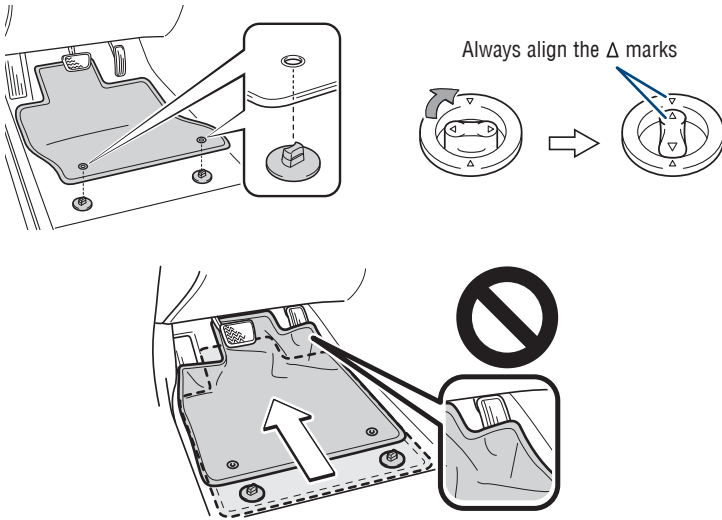
SST doesn't engage if the brake pedal is depressed before the accelerator pedal, allowing vehicles to start on a steep hill and safely accelerate without rolling backward.

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.



BLUETOOTH® DEVICE PAIRING SECTION

Do not attempt the Bluetooth® Pairing process while driving.

Pairing your Bluetooth® phone for the first time

Touch Screen Display Audio¹

To use the hands-free system³, it is necessary to pair a Bluetooth®² phone with the system. Once the phone has been paired, it is possible to use the hands-free system³. This operation cannot be performed while driving. You can pair up to 4 devices.

1. Turn the Bluetooth®² connection setting of your cellular phone ON.

[See Figures 1 & 2]

- a. Pairing is not available when Bluetooth®² setting of your phone is set to OFF.

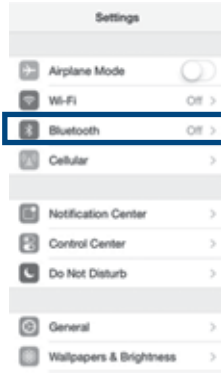


Figure 1: iOS

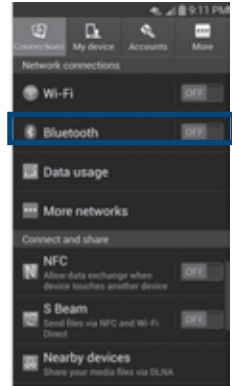


Figure 2: Android

2. Press the **“Phone”** button to display the **“Phone”** screen. Touch **“Yes”** to register a phone. [See Figure 3]

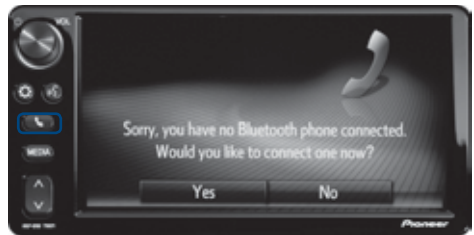


Figure 3

BLUETOOTH® DEVICE PAIRING

3. Next, search for “My Toyota” from your phone’s Bluetooth®2 screen and select “**My Toyota.**” [See Figure 5]

- To cancel the registration, touch “**Cancel**”.



Figure 5

4. A message will display on the head unit requesting messaging access.

iPhone®4: Using your smartphone, you may need to allow head unit access to your messaging and contacts. [See Figure 6]

Only current iPhone®4 or Android®5 text messages can be viewed on the head unit. iPhone®4 does not allow text message reply.

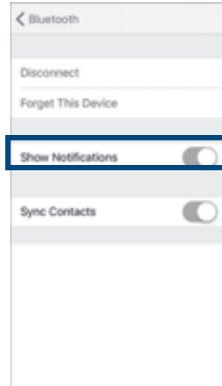


Figure 6: iOS

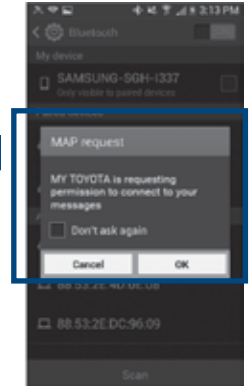


Figure 7: Android

Android™: Using your smartphone, you may need to allow head unit access to your messaging and contacts. [See Figure 7]

It is recommended to check the “**Don’t ask again**” box, so as not to have to press OK every time the phone makes a Bluetooth®2 connection with your Toyota.

5. Touch “**OK**” when the connection status changes from “**Connection waiting...**” to “**Connected**”.

1. Availability & accuracy of the information provided by the system is dependent upon many factors. Use common sense when relying on information provided. Services & programming subject to change. Services not available in every city or roadway. Updates may be available from your dealer at an additional cost. See Owner’s Manual for details. **2.** 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 & carrier. **3.** Concentrating on the road should always be your first priority while driving. Do not use the hands-free phone system if it will distract you. **4.** iPhone® is not included. iPhone® is registered trademark of Apple, Inc. **5.** Android® is not included. Android® is registered trademark of Google, Inc.



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