

TUNDRA

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QUICK REFERENCE GUIDE

2018

TUNDRA

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 Tundra.

A word about safe vehicle operations

This Quick Reference Guide is not a full description of Tundra operations. Every Tundra 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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BLUETOOTH® DEVICE PAIRING SECTION

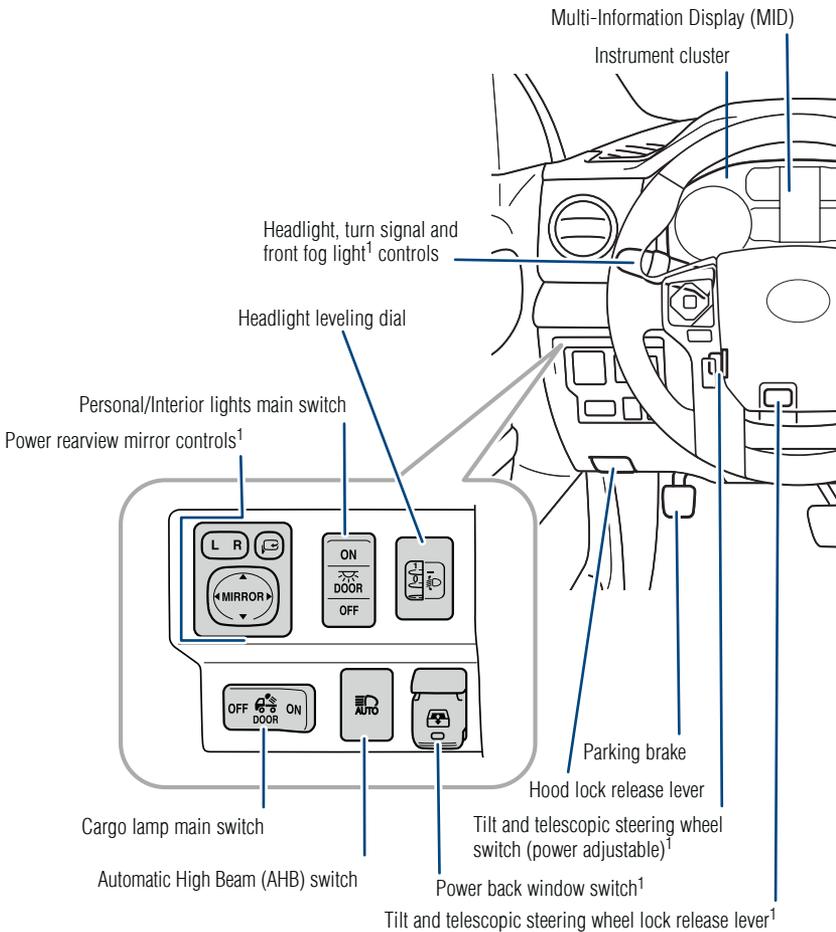
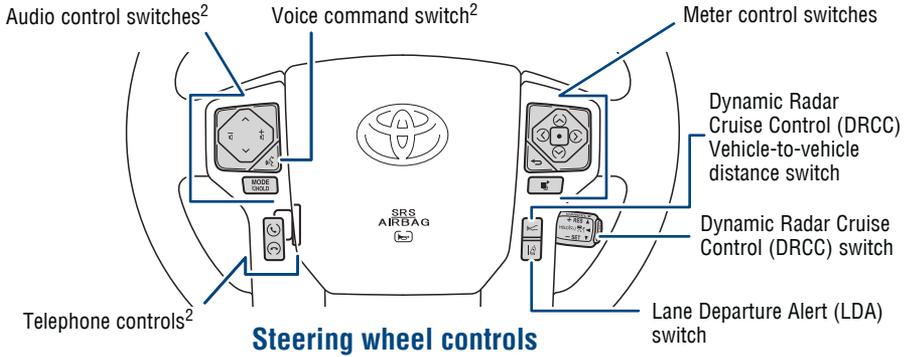
44-53

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

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

³ HomeLink® is a registered trademark of Gentex Corporation.

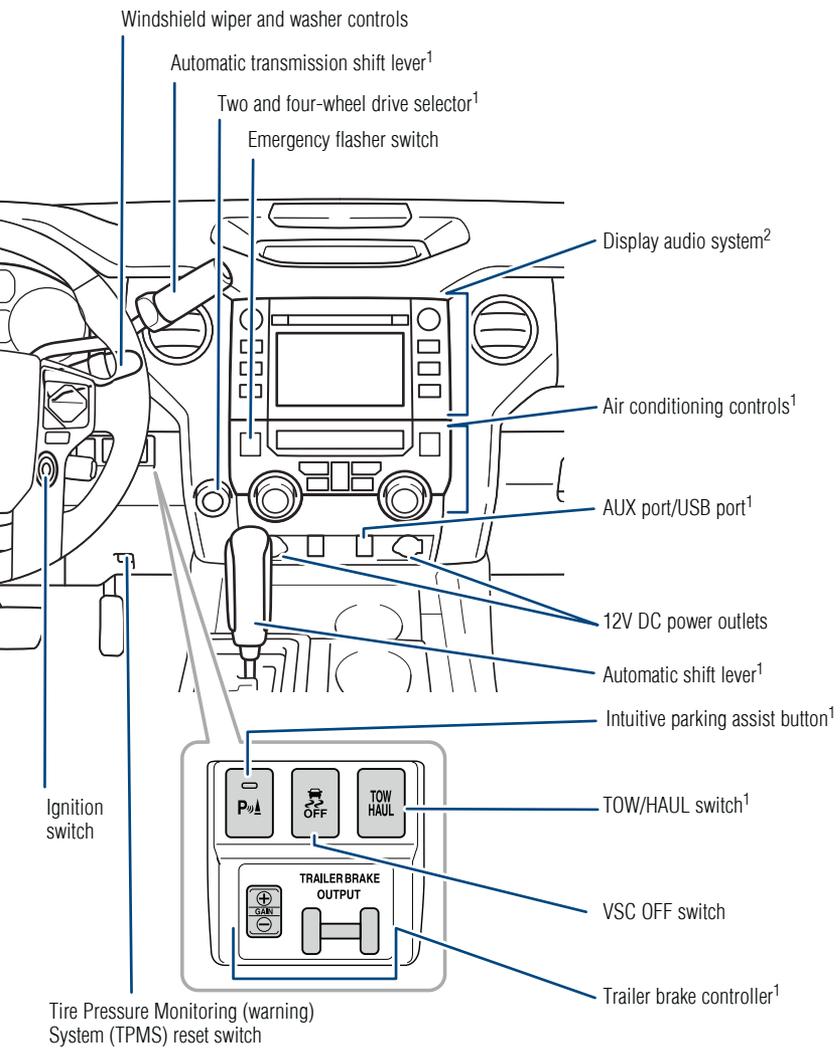
Instrument panel



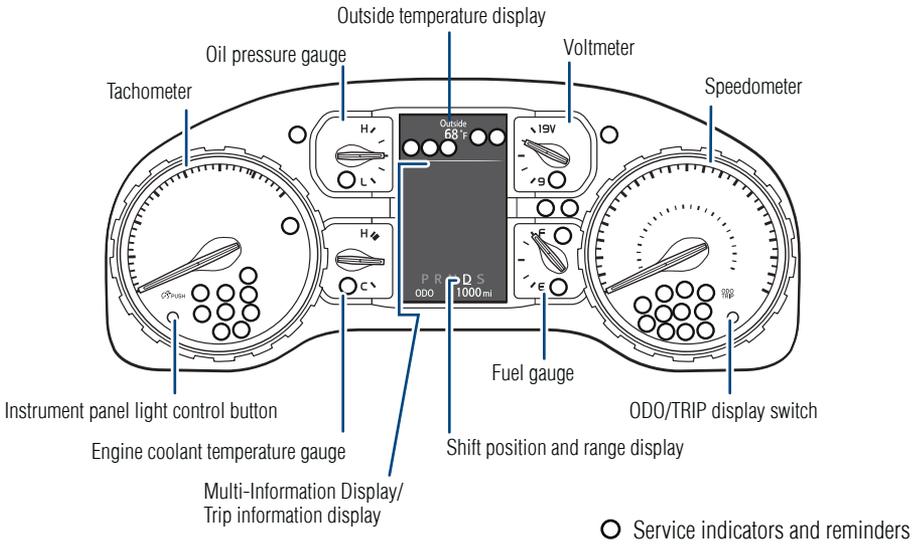
¹ If equipped.

² For vehicles with a navigation system, refer to the “Navigation System Owner’s Manual” and “2018 Entune™ Audio Quick Reference Guide.”

NOTE: Instrument panel features depend on the seat option, split seats or bench.



Instrument cluster



Indicator symbols

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

- 
AIR BAG ON and AIR BAG OFF indicators¹
- 
Air bag SRS warning¹
- 
ABS Anti-lock Brake System warning¹
- 
Arrow direction indicates fuel tank door position
- 
AUTO LSD AUTO Limited Slip Differential indicator¹
- 
Automatic High Beam (AHB) indicator
- 
Blind Spot Monitor (BSM) indicator³
- 
Blind Spot Monitor outside rearview mirror indicators³

	Brake Override System/ Drive-Start Control warning		Rear Cross Traffic Alert (RCTA) ³
	Brake system warning ¹		Slip indicator ¹
	Charging system warning ¹		Theft deterrent/Engine immobilizer system indicator
	Cruise control indicator ² /Cruise control SET indicator		TOW/HAUL mode indicator ¹
	Driver/Front passenger seat belt reminder (alarm will sound if speed is over 12 mph)		TRAC OFF indicator ¹
	Fog light indicator		Trailer connection indicator ³
	Headlight low/high beam indicator		Turn signal indicator
	High engine coolant temperature warning		Vehicle Stability Control OFF indicator ¹
	High/Low speed four-wheel drive indicator ³		
	Lane Departure Alert (LDA) indicator		
	Low fuel level warning		
	Low outside temperature indicator		
	Low Tire Pressure Warning ¹		
	Low windshield washer fluid warning		
	Malfunction/Check Engine indicator ¹		
	Master warning ¹		
	Parking brake indicator ¹		
	Pre-Collision System (PCS) indicator		
	Radar Cruise Control indicator		

¹ 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.

² If this light flashes, refer to "Cruise control," Section 4-5, 2018 Owner's Manual.

³ If equipped.

OVERVIEW

Keyless entry

UNLOCKING OPERATION



Push

ONCE: Driver door
TWICE: All doors

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

LOCKING OPERATION



Push

PANIC BUTTON



HOLD

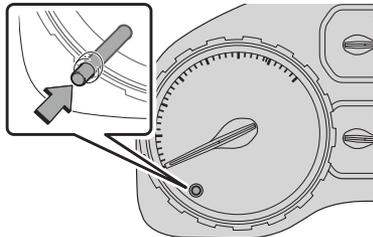


Push and hold

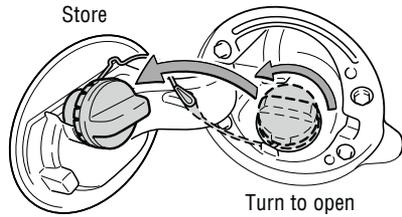
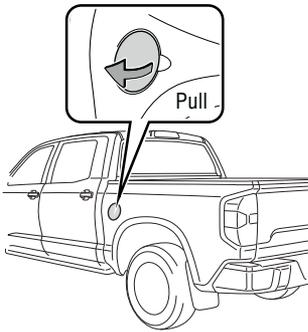


Instrument panel light control

Brightness control

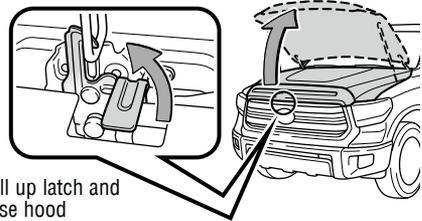
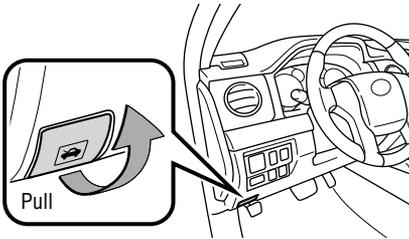


Fuel tank door release & cap



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

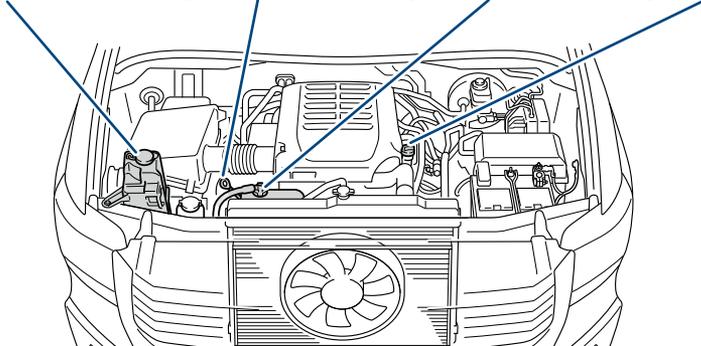
Hood release



Engine maintenance

4.6L 8 CYLINDER (1UR-FE) AND
5.7L 8 CYLINDER (3UR-FE/3UR-FBE) ENGINES

Windshield washer fluid tank Engine oil level dipstick Engine coolant reservoir Engine oil filler cap



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/unlocking function

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

Driver's door linked door locking/unlocking function

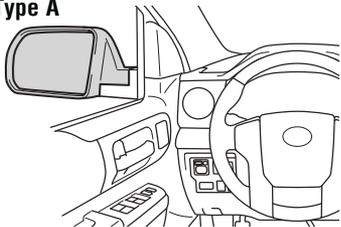
Doors unlock within 10 seconds after the engine switch is turned to "LOCK" and driver's door is opened.

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

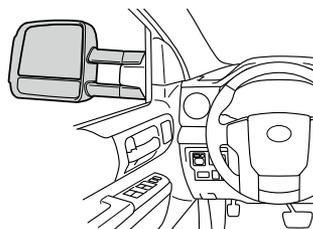
Mirrors-Power outside rear view (if equipped)

ADJUST AND FOLD

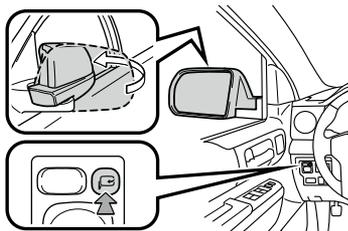
Type A



Type B



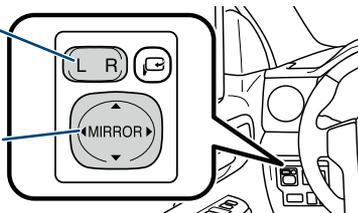
Type A Folding from inside (if equipped)



Adjusting mirrors

Select left or right

Adjust up, down, left and right



Key must be in the "ACC" or "ON" position.
Refer to the *Owner's Manual* for more details.

EXTEND (IF EQUIPPED)

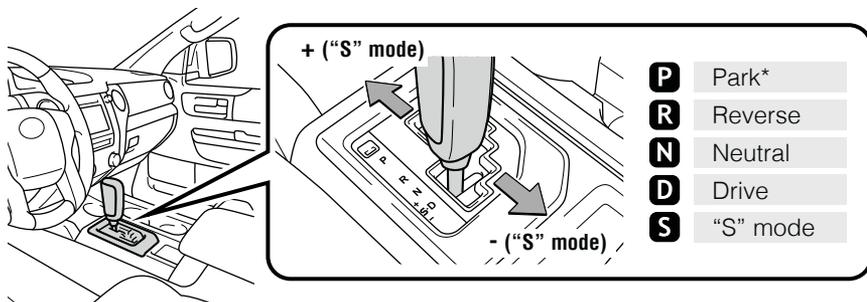
Type B



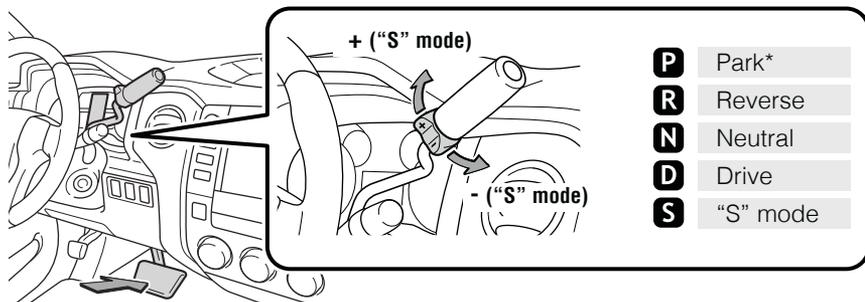
Mirrors can be manually slid outward to improve visibility while towing.

Automatic transmission

FLOOR SHIFT TYPE



COLUMN SHIFT TYPE



* The ignition switch must be set at "ON" and the brake pedal depressed to shift from Park.

"S" (SEQUENTIAL) MODE

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

Floor shift type:

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

Column shift type:

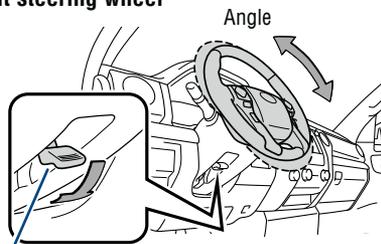
- + : Upshift (push and release)
- : Downshift (push and release)

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.

Tilt & telescopic steering wheel (if equipped)

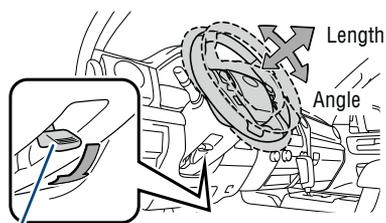
MANUAL

Tilt steering wheel



Lock release lever

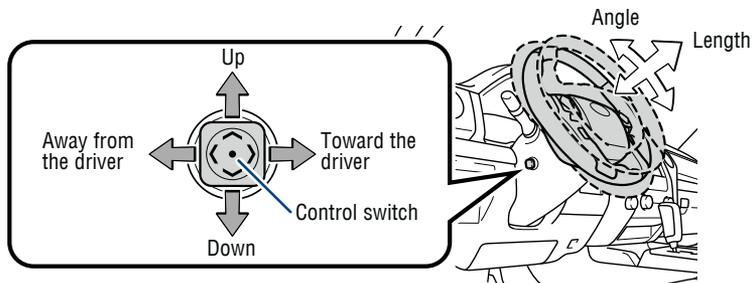
Tilt and telescopic steering wheel



Lock release lever

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

POWER

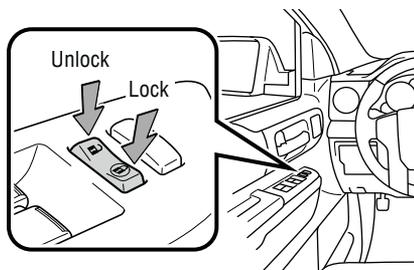


Push the control switch, set angle and length.

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

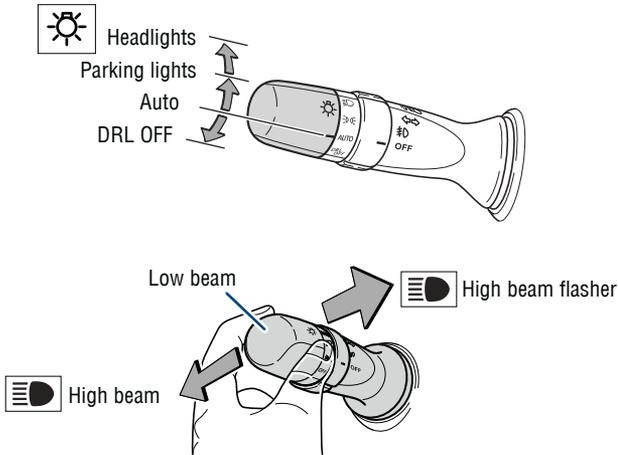
When ignition key removed, the steering wheel moves up and away from driver and stows, but returns to its position when key is inserted.

Door locks



Lights & turn signals

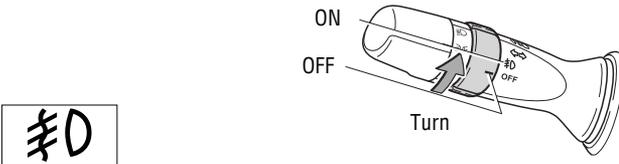
HEADLIGHTS



Daytime Running Light system (DRL) Automatically turns on the headlights to make vehicle more visible to other drivers. Not for use at night.

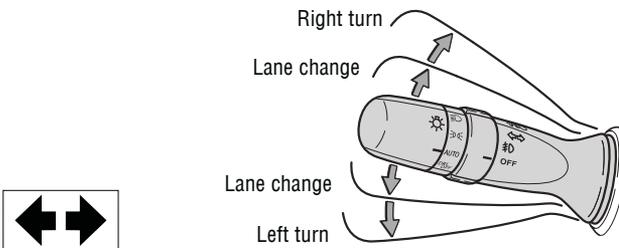
Automatic light cut off system (AUTO) Automatically turns lights off after 30-second delay, or lock switch on remote may be pushed after locking.

FOG LIGHTS (IF EQUIPPED)



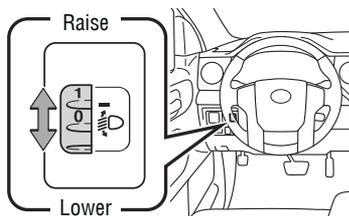
Front fog lights come on only when the headlights are on low beam.

TURN SIGNALS



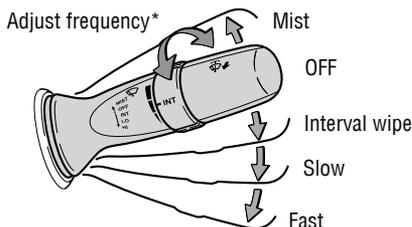
FEATURES & OPERATIONS

Headlight leveling dial

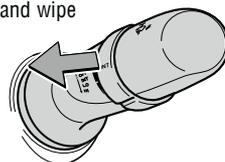


Windshield wipers & washers

WITH INTERMITTENT WIPER

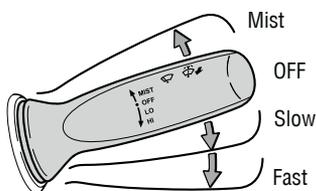


Pull to wash and wipe

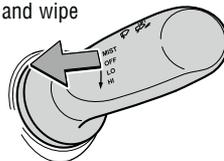


* **Intermittent windshield wiper frequency adjustment** Rotate to increase/decrease wipe frequency.

WITHOUT INTERMITTENT WIPER

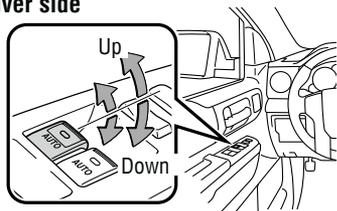


Pull to wash and wipe

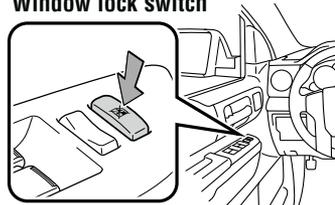


Windows-Power (if equipped)

Driver side



Window lock switch

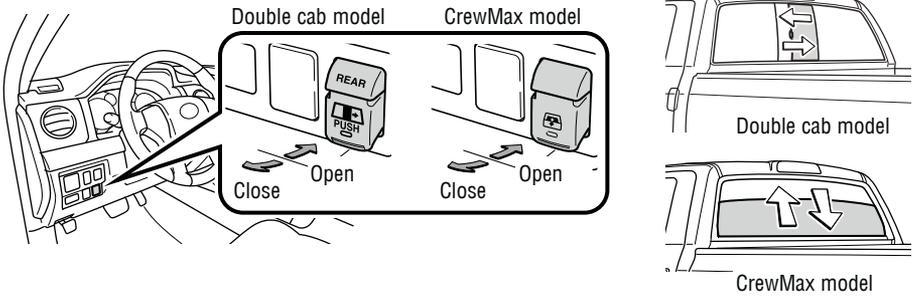


Automatic operation (passenger side for some models and driver side) Push the switch completely down or pull it completely up and release to fully open or close.* To stop window part way, lightly push the switch in the opposite direction.

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

* Not all models are equipped with one-touch close function.

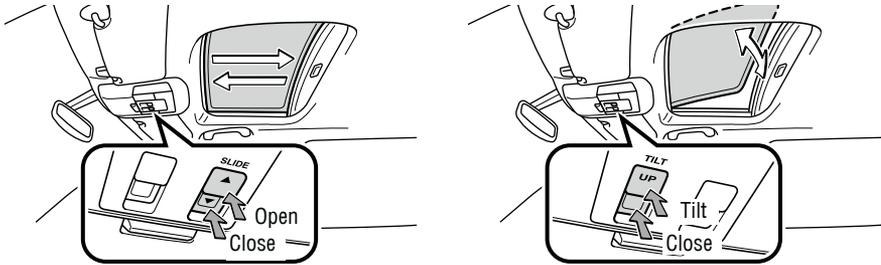
Window-Power back (if equipped)



Moonroof (if equipped)

SLIDING OPERATION

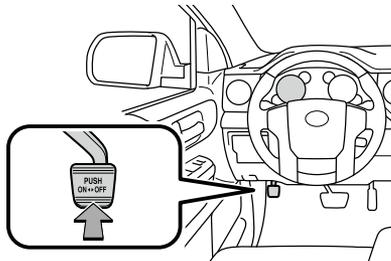
TILTING OPERATION



Push once to open/close completely. To stop partway, press the switch lightly.

Parking brake

PARK



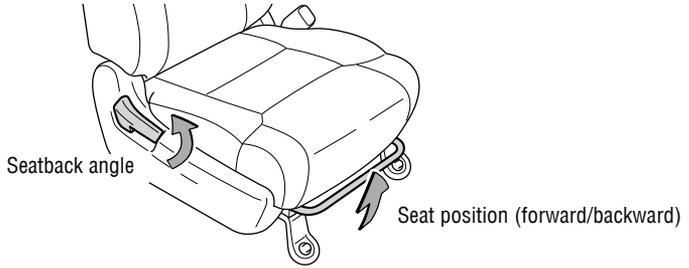
Set: Depress
Release: Depress again

FEATURES & OPERATIONS

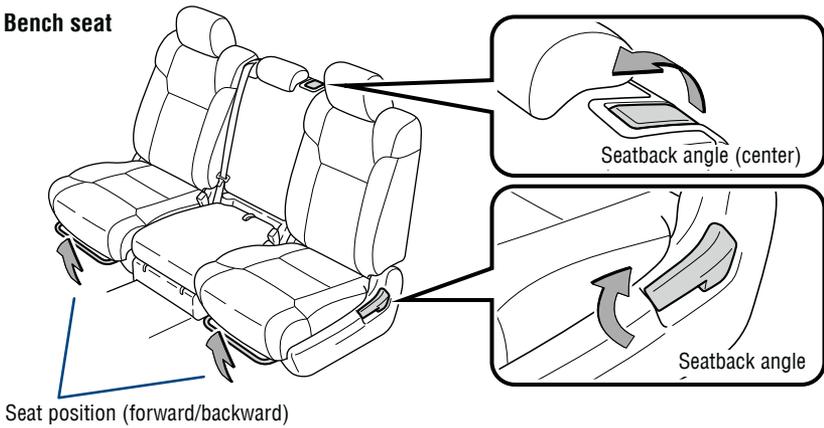
Seat adjustments-Front (if equipped)

MANUAL SEAT

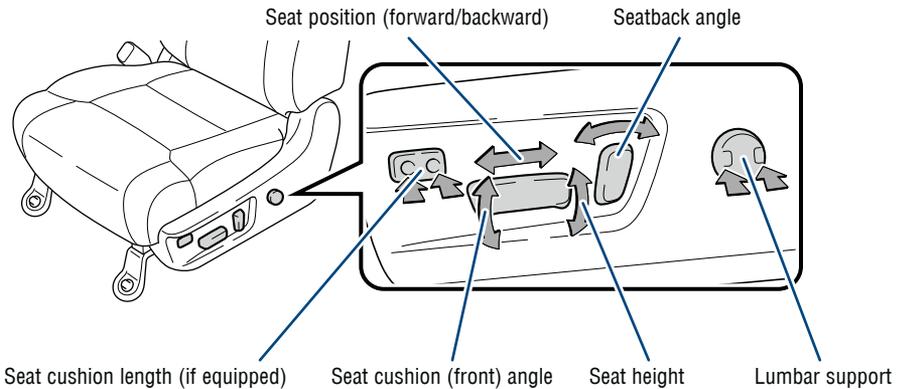
Split seat



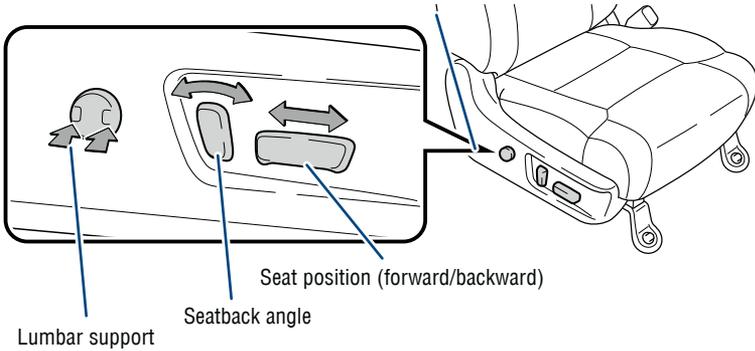
Bench seat



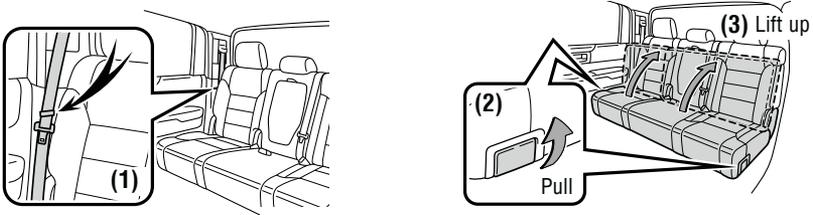
POWER DRIVER'S SEAT



POWER PASSENGER'S SEAT

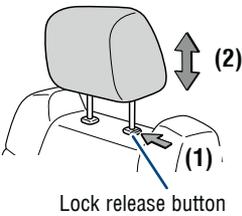


Rear seats-Folding (if equipped)

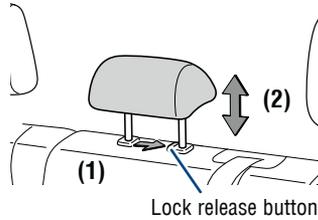


Seats-Head restraints

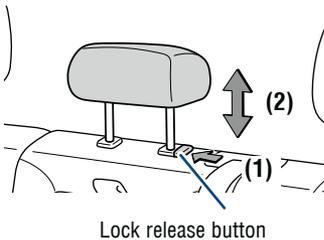
Front



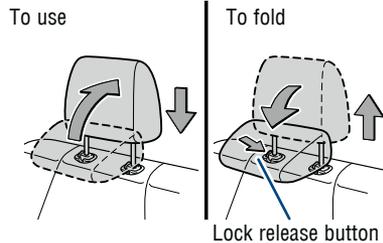
Rear-Center seat (Double Cab models)



Rear-Center seat (CrewMax models)



Rear-Outer seat



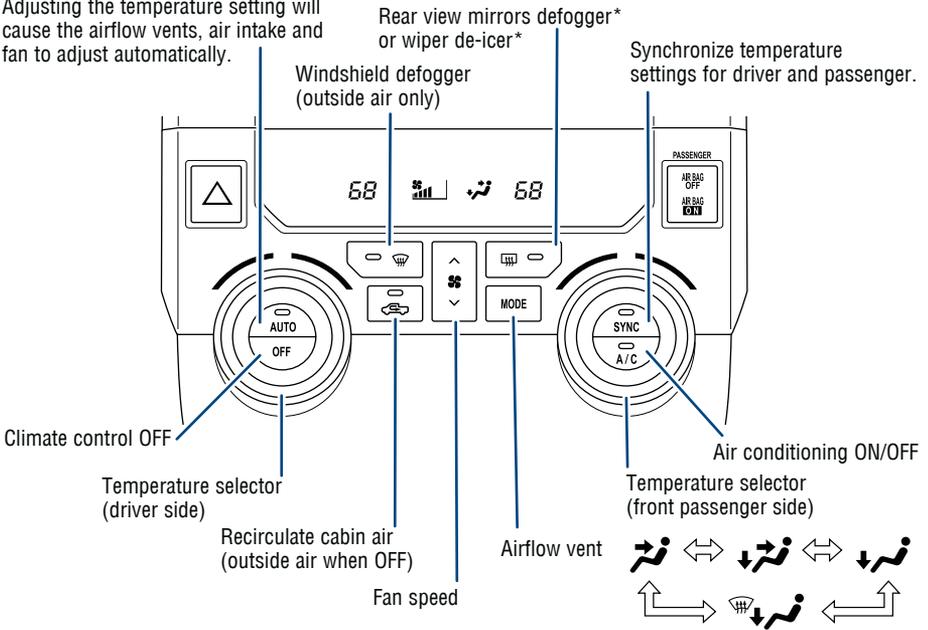
FEATURES & OPERATIONS

Air conditioning/heating

AUTOMATIC AIR CONDITIONING (IF EQUIPPED)

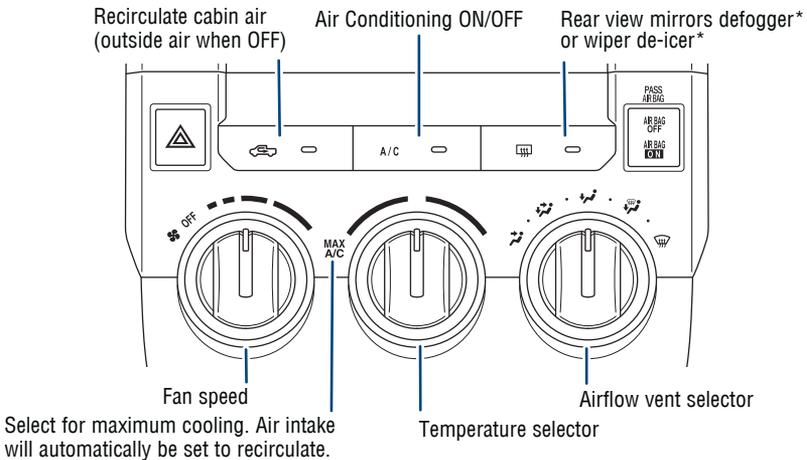
Automatic climate control ON

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



*If equipped

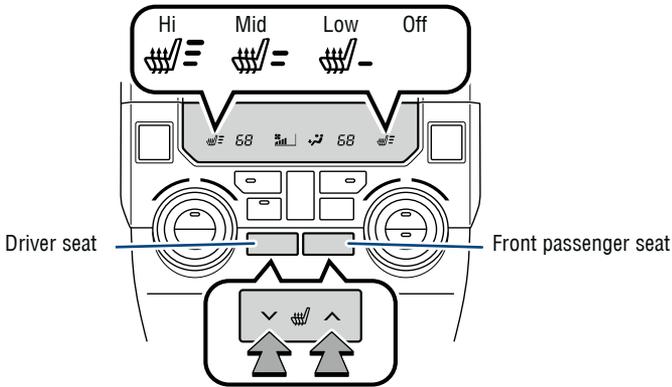
MANUAL AIR CONDITIONING (IF EQUIPPED)



*If equipped

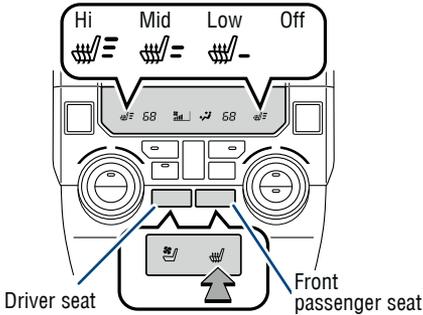
Seat heaters & ventilators

SEAT HEATERS (IF EQUIPPED)

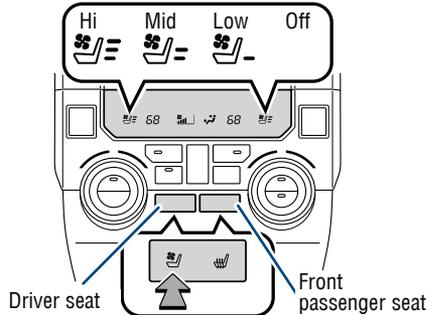


SEAT HEATERS & VENTILATORS (IF EQUIPPED)

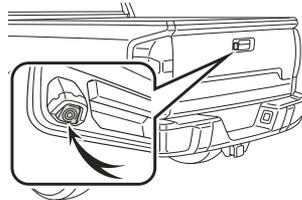
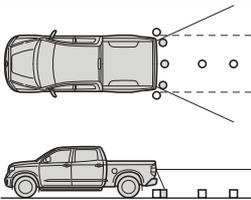
Seat heaters



Seat ventilators



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.

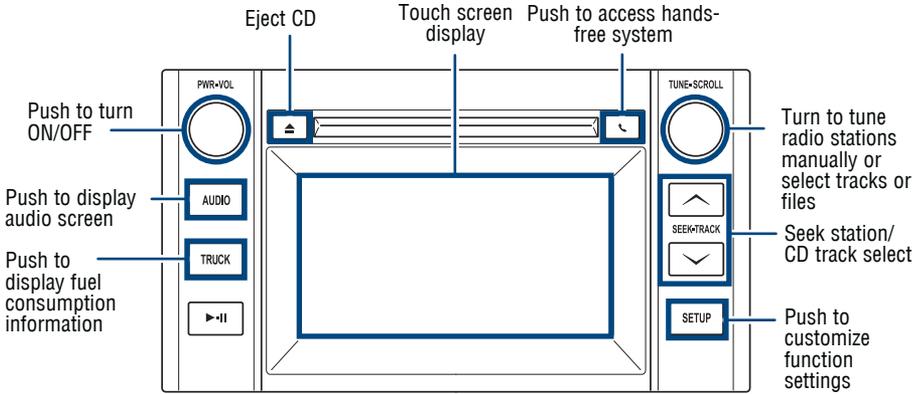
To adjust the image on the rear view monitor screen, press the "SETUP" button and select "Display" on the "Setup" screen. Select "Camera" to adjust the screen contrast and brightness.

Refer to the *Owner's Manual*, *Navigation System Owner's Manual* and *2018 Entune™ Audio Quick Reference Guide* for limitations and more details on this system.

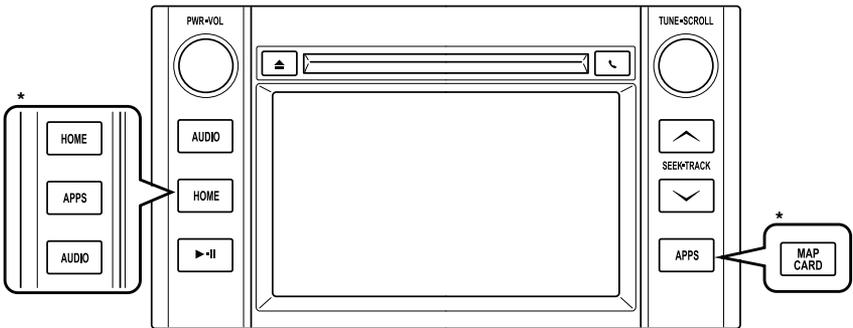
FEATURES & OPERATIONS

Audio

ENTUNE™ AUDIO



ENTUNE™ AUDIO PLUS WITH CONNECTED NAVIGATION APP/
 ENTUNE™ PREMIUM (JBL®) AUDIO WITH INTEGRATED NAVIGATION & APP SUITE



Refer to the Navigation System Owner's Manual and 2018 Entune™ Audio Quick Reference Guide for instructions.

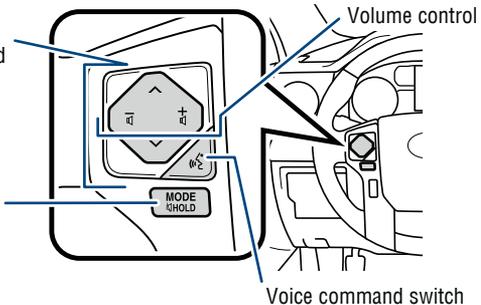
* Entune™ Premium (JBL®) Audio (if equipped).

STEERING WHEEL SWITCHES

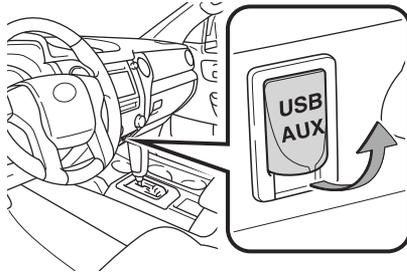


Use to search within the selected audio medium (radio, CD, etc.).

"MODE/HOLD" Push and hold to mute or pause current operation or change audio source.



Refer to your Owner's Manual for complete details.



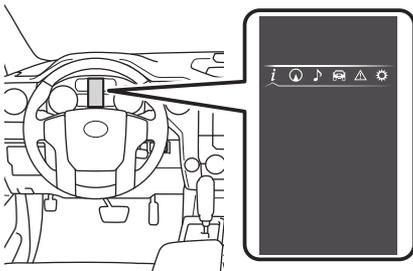
USB port

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.

Multi-Information Display (MID)



Enter/Set:
Press to enter/set,
press and hold to
reset

“◀” and “▶”
Press to select an item/change
pages

Return to
previous screen

Switch menus/Display top screen

Push “DISP” to scroll through the following:

- Trip information
- Navigation system-linked display including compass display (if equipped)
- Audio system-linked display
- Vehicle information
- Warning message display
- Settings display

Refer to your Owner's Manual for complete details.

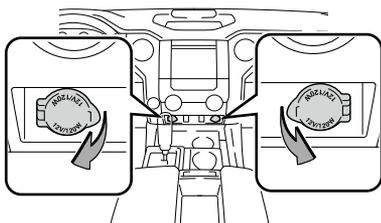
FEATURES & OPERATIONS

Power outlets-12V DC (if equipped)

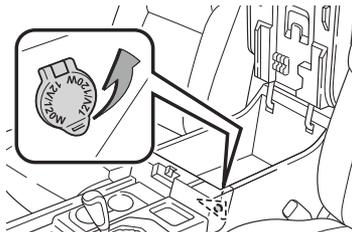
Key must be in the “ACC” or “ON” position to use.

BUCKET SEATS

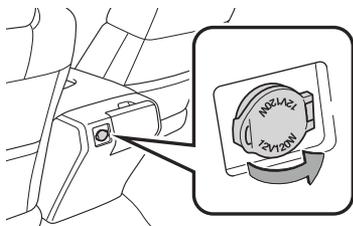
Instrument panel (Type A)



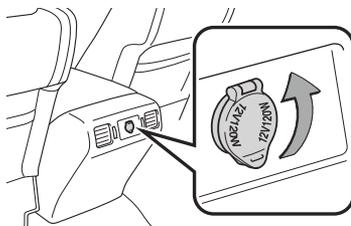
Inside of console box (Type D)



Back of the console box (Type E)

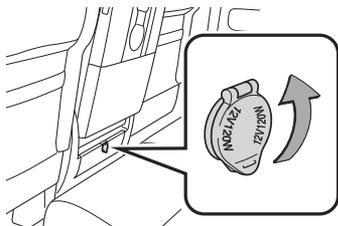


Back of the console box (Type F)

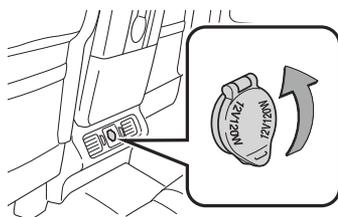


BENCH SEAT

Back of the front center seatback (Type B)

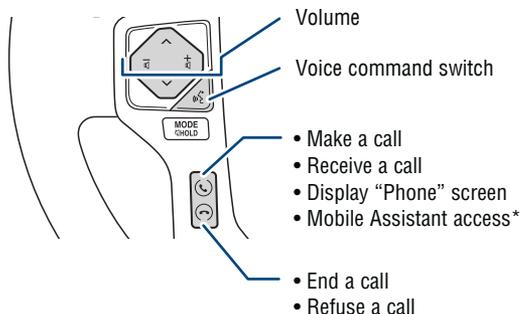


Back of the front center seatback (Type C)

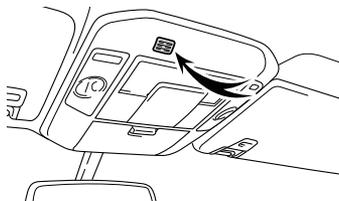


Telephone controls (Bluetooth®)

Steering wheel telephone switches



Microphone

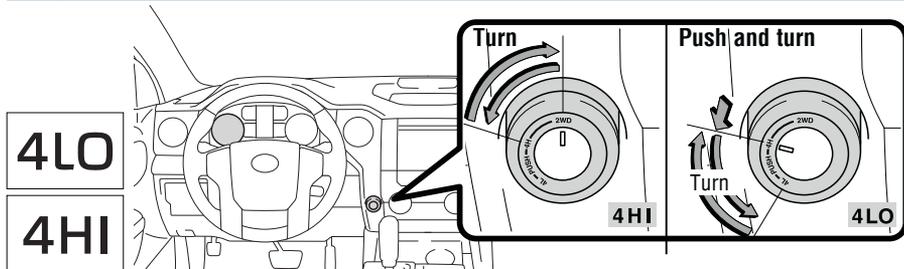


Bluetooth® technology allows dialing or receipt of calls without taking hands from the steering wheel or using a cable to connect the telephone and the system.

* Push and hold to access Mobile Assistant. Once you connect a compatible, registered mobile phone, you can access Siri® Eyes Free using Mobile Assistant access switch.

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

Two & four-wheel drive selector (if equipped)



2WD

High speed (2WD) Normal driving on dry hard-surfaced roads.

4H

High speed (4WD) For driving only on roads that permit the tires to slide, like off-road, icy or snow-covered roads.

4L

Low speed (4WD)

For maximum power and traction when climbing or descending steep hills, off-road driving, and hard pulling in sand, mud or deep snow.

Shifting between “2WD” and “4H”

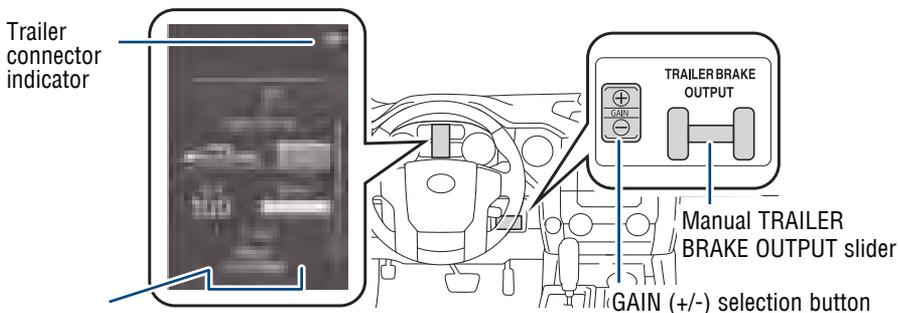
Reduce speed to less than 62 mph, then turn control to “2WD” or “4H.”

Shifting between “4H” and “4L”

When stopped shift to “N” position, then turn to “4L” from “4H.”

NOTE: For best fuel economy and performance under normal driving conditions, keep in “2WD” position.

Trailer brake controller (if equipped)

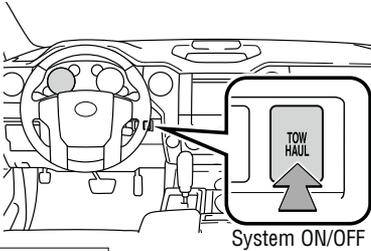


The trailer brakes can be controlled by the Trailer brake controller via the 7-pin connector. By selecting the type of brakes that are being used on the trailer (electric or electric-over-hydraulic) and setting the gain for the controller, the manual TRAILER BRAKE OUTPUT slider is used to slow just the trailer. The vehicle brake pedal will also slow down as well as stop the trailer when applied. Gain values, manual brake outputs, trailer brake types and the trailer connection status are displayed in the multi-information display.

Refer to the Owner's Manual for more details.

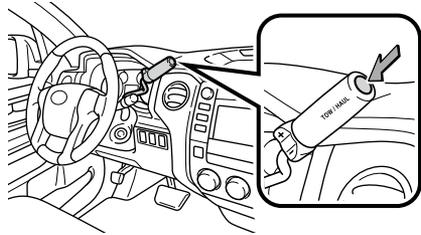
TOW/HAUL switch (if equipped)

Floor shift type



**TOW
HAUL**

Column shift type



**TOW
HAUL**

"Tow/Haul" mode is ideal for use when carrying heavy loads. When the TOW/HAUL switch is pressed, throttle response and transmission control are optimized for the high performance operation. As fuel economy is reduced while in "Tow/Haul" mode, deactivating when driving without a load is recommended.

ENGINE CONTROL

When Tow/Haul is engaged, the opening angle of the electronically controlled throttle is wider for any given accelerator pedal position than normal, enhancing acceleration feeling and response.

ENHANCED SHIFT CONTROL

- Upshifts occur at higher engine speeds to expand the use of lower gear ranges, enhancing power performance during towing and preventing repeated gear changes.
- Downshifts occur at a greater accelerator pedal angle to allow the vehicle to stay in a higher gear, reducing repeated gear changes.
- Downshifts occur at a lower accelerator pedal angle to allow the vehicle to stay in a lower gear, enhancing towing ability.
- When the accelerator pedal is wide open, upshift timing is optimized to effectively use the maximum engine power range available.

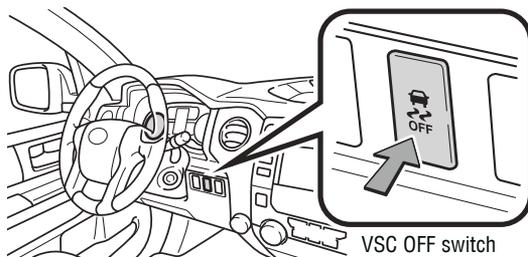
UPHILL/DOWNHILL SHIFT FEATURES

- During uphill driving, the gear position is held to prevent repeated upshifting.
- During downhill driving, downshifting to lower gears will occur to effectively use engine braking.

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

FEATURES & OPERATIONS

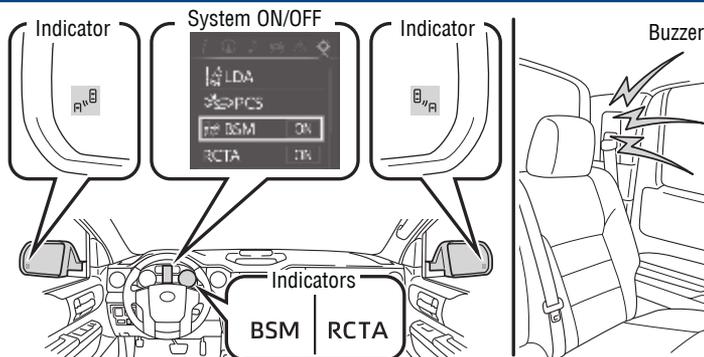
VSC OFF switch



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.

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



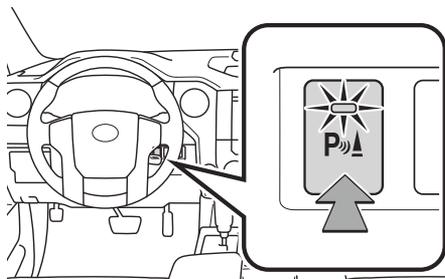
The BSM is a system that has two functions:

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

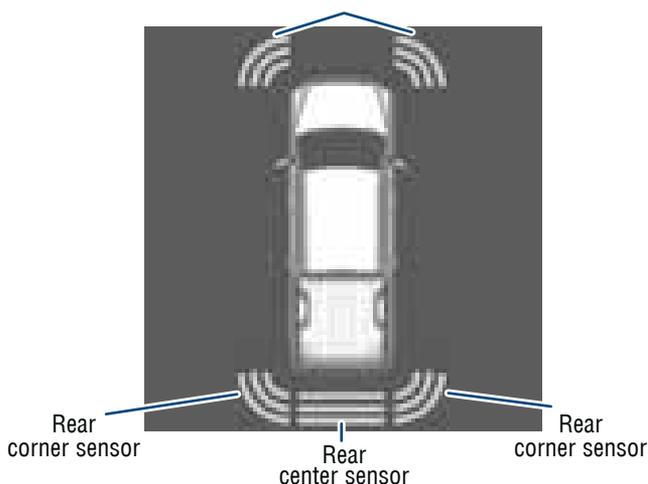
The system uses radar sensors to detect vehicles that are traveling in the Tundra's blind spot and advises the driver of the vehicles' existence via the outside rearview mirror indicator.

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

Parking assist sonar (if equipped)



Front corner sensors



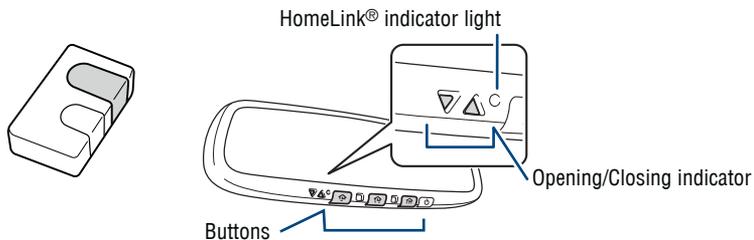
The parking assist sonar system operates when the vehicle approaches an obstacle. The distance from your vehicle to nearby obstacles when parallel parking or maneuvering into a garage is measured by sensors and communicated via the Multi-Information Display (MID) and audible beeps.

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

Always check the surrounding area when using this system.

Refer to section *Intuitive parking assist* in the *Owner's Manual* for more details.

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



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

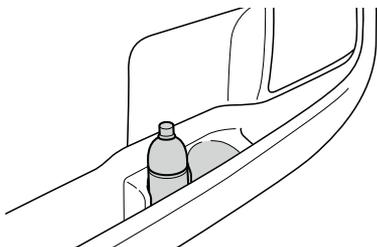
Refer to "Garage door opener," Section 6-4 in the Owner's Manual for more details.

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

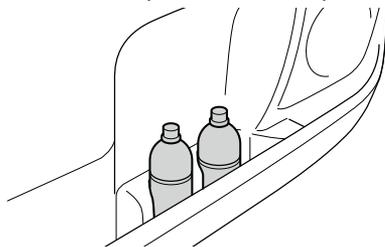
* HomeLink® is a registered trademark of Johnson Controls, Inc.

Bottle holders

Front door



Rear door (CrewMax models)

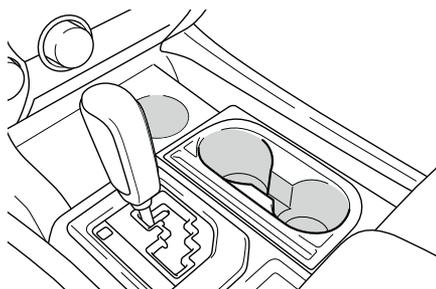


Cup holders

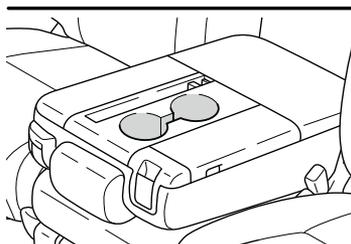
SEPARATE SEAT

BENCH SEAT

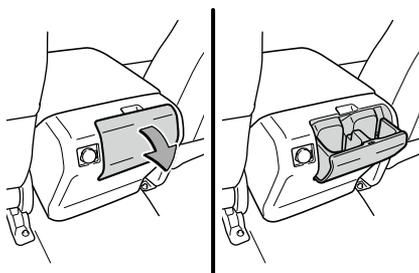
Center console



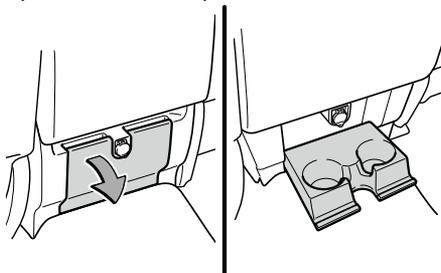
Front center seat



Back of the center console box
(double cab model)

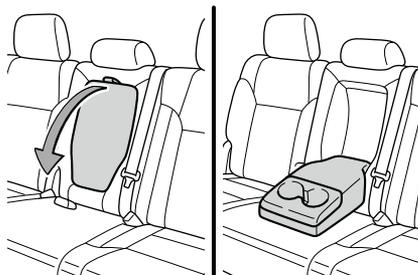


Back of the front center seatback
(double cab model)



REAR SEAT

CrewMax model



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 (LDA)

Provides notification when the system detects an unintended lane departure.



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.

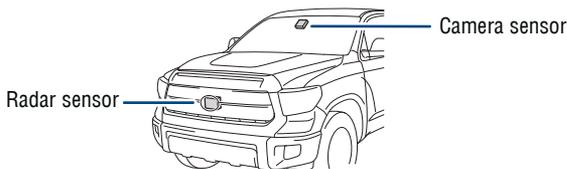


Automatic High Beams (AHB)

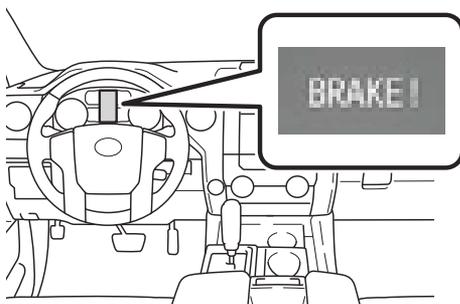
AHB is designed to detect the headlights of oncoming vehicles and the tail lights of preceding vehicles and switch between high beams and low beams as appropriate.

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 uses a radar sensor and camera sensor to help detect a vehicle or pedestrian 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.

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.

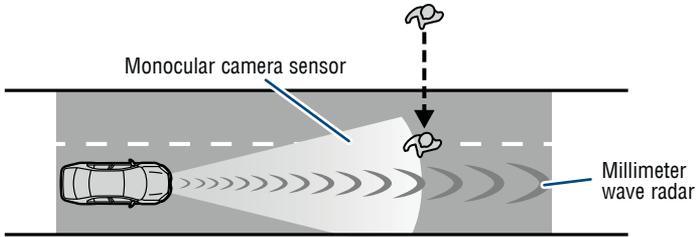
Refer to a Toyota Owner's Manual for additional information on PCS w/PD operation, settings adjustments, limitations, and precautions before attempting to use it.

TOYOTA SAFETY SENSE™

PEDESTRIAN DETECTION FUNCTION

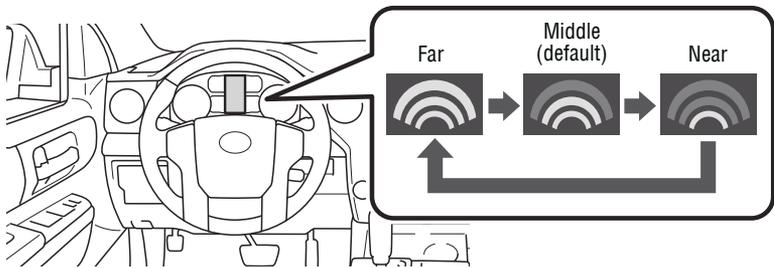
In certain conditions, the PCS system included with the TSS-P package may also help to detect a pedestrian in front of your vehicle. With Toyota Safety Sense™ P, PCS uses an in-vehicle camera and front-grill mounted millimeter-wave radar to help detect a pedestrian in front of your vehicle in certain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

Refer to a Toyota Owner's Manual for additional information.



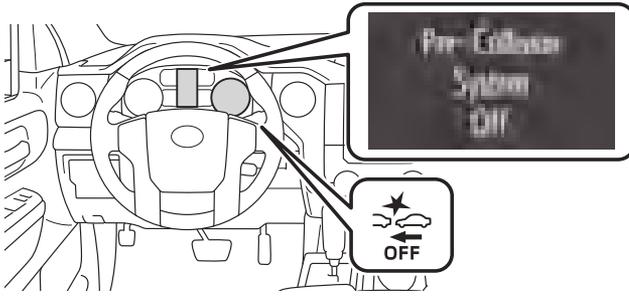
As part of the Pre-Collision System, this function is also designed to first provide an alert and then automatic braking if needed.

CHANGING THE PCS SENSITIVITY



- (1) Press “◀▶” switches and select  from the Multi-Information Display (MID).
- (2) Press “⏪” switches and select “PCS” and then press “

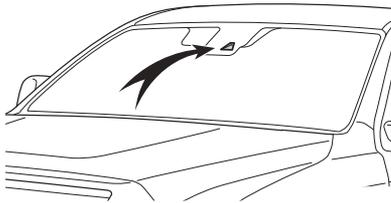
Note: PCS is enabled each time the engine switch is turned to Ignition On. The system can be disabled/enabled and the alert timing of the system can be changed. (Alert timing only, brake operation remains the same).



- (1) Press “◀▶” switches and select  from the Multi-Information Display (MID).
- (2) Press “⏪” switches and select “PCS” from the MID and then press “◻”.
- (3) Press “⏩” switches and select “PCS” and then press “◼” to select the desired setting ON/OFF.
- (4) Press “↩” to go back to the menu. Also, use “⏮” to switch menus or display top screen.

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

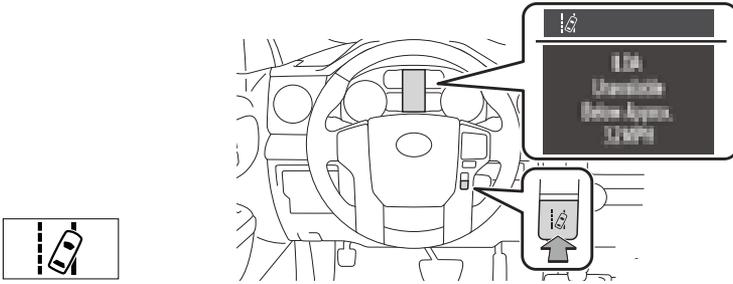
Lane Departure Alert (LDA)



The Lane Departure Alert system recognizes visible white or yellow lane markers via a camera sensor under certain circumstances. The system alerts the driver with a warning buzzer sound and message in the Multi-Information Display (MID) when it detects the vehicle deviating from or swaying multiple times within its lane.

TOYOTA SAFETY SENSE™

TURNING THE LDA SYSTEM ON/OFF



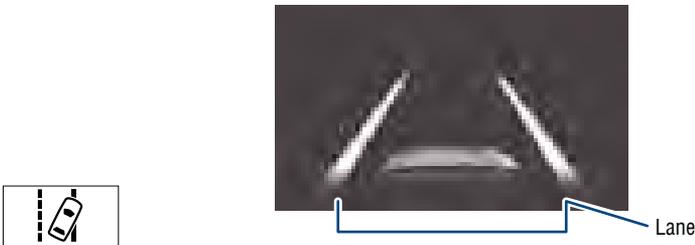
Press the LDA switch to turn the LDA system on. Depress again to turn it off.

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 FUNCTIONS

LDA function display



Lane Departure Alert (LDA) indicator's illumination shows the system operation status.



LDA FUNCTIONS (CONTINUED)

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.

ADJUSTING THE 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 "SETUP" or "APPS" switches on the multimedia system.
If you have Entune Audio Plus, select "Setup" on the "Apps" screen.
- (2) Select "Vehicle" on the "Setup" screen.
- (3) Select "Vehicle Customization" on the "Vehicle Settings" screen.
- (4) Choose a category to display the settings.
- (5) Select the setting to be changed.
- (6) Select "+" or "-" to choose the desired level, then select "OK."

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.

VEHICLE SWAY WARNING SYSTEM (SWS) FUNCTION



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 SWS

- (1) Press “<>” switches and select  from the Multi-Information Display (MID).
- (2) Press “◇” switches and select the  setting function and then press “□.”
- (3) Press “↶” to go back to the menu. Also, use “” to switch menus or display top screen.

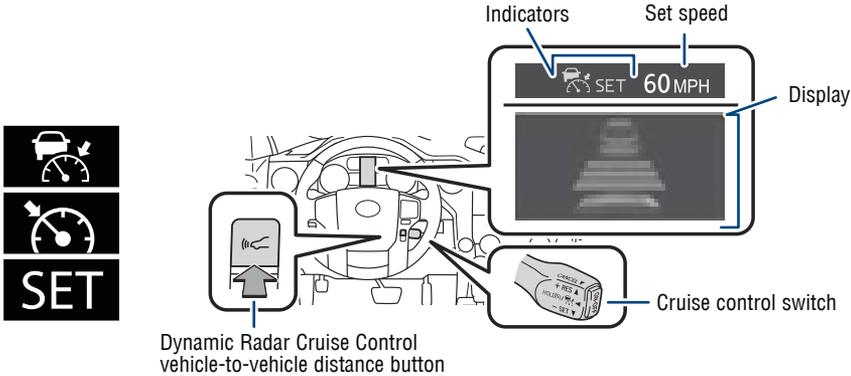
ADJUSTING SWAY ALERT SENSITIVITY

- (1) Press “SETUP” or “APPS” switches on the multimedia system.
If you have Entune Audio Plus, select “Setup” on the “Apps” screen.
- (2) Select “Vehicle” on the “Setup” screen.
- (3) Select “Vehicle Customization” on the “Vehicle Settings” screen.
- (4) Choose a category to display the settings.
- (5) Select the setting to be changed.
- (6) Select “+” or “-” to choose the desired level, then select “OK.”

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.

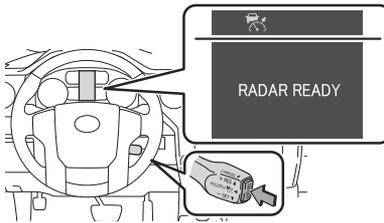
Dynamic Radar Cruise Control (DRCC)

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.



TURNING SYSTEM ON/OFF

(1)

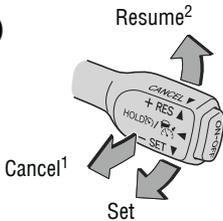


Note: Push once to turn DRCC ON. Push again to turn OFF.

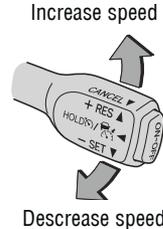
After DRCC is turned off and you hold the cruise control switch for at least 1.5 seconds, the system switches to constant speed control mode.

ADJUSTING SET SPEED

(2)

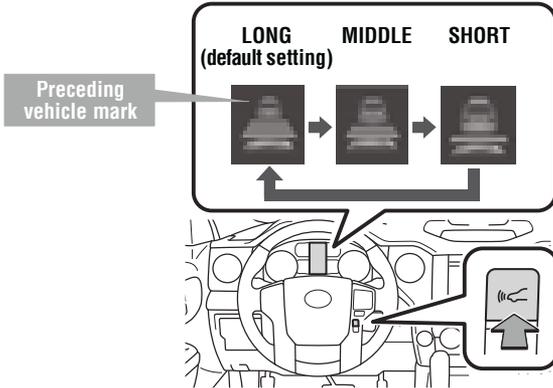


(3)



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 the ON-OFF button. The "RADAR READY" or "  " indicator will come on.
- (2) Push the lever down to SET speed, push it up to Resume and pull it or depress brake to Cancel.
- (3) Push up to increase the set speed, push down to decrease (1 mph increments).

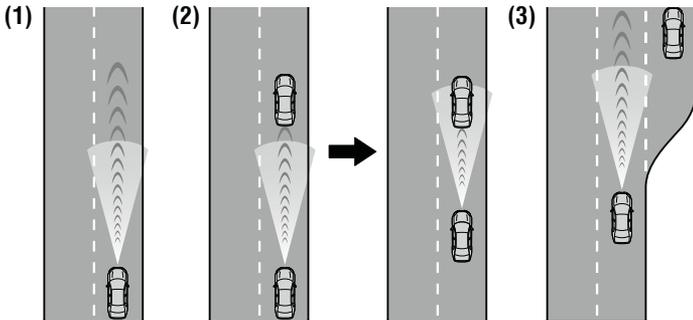


To change the vehicle-to-vehicle distance

Push the “” button to cycle through the settings, which will change progressively.

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

DRCC ADJUSTING DISTANCE (CONTINUED)

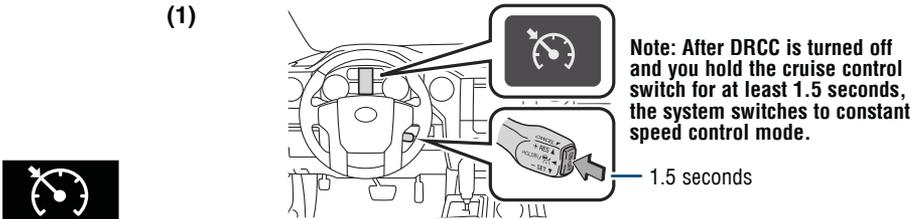
(3) Acceleration when there are no longer any preceding vehicles driving slower than the set speed

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

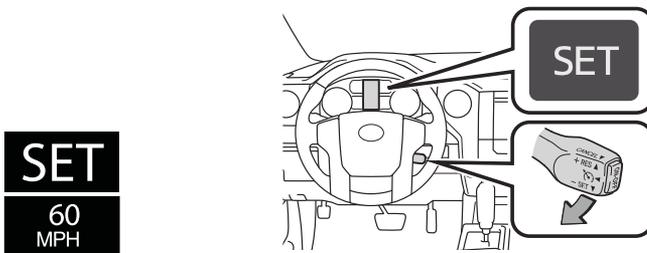
(1)



If you are already using DRCC “”, push button again to turn the system off first, then push and hold 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 SET SPEED on page 35.

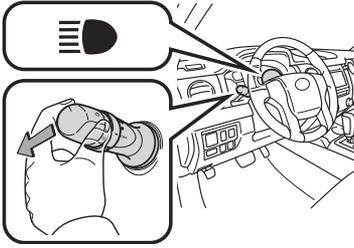
¹ The set speed may also be cancelled by depressing the brake pedal.

² The set speed may be resumed once vehicle speed exceeds 25 mph (40 km/h).

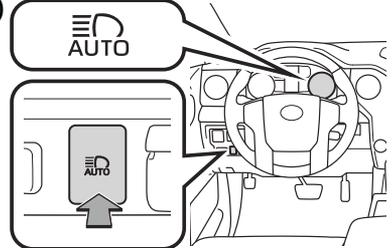
Refer to a Toyota Owner's Manual for additional information on DRCC operation, settings adjustments, limitations, and precautions before attempting to use it.

Automatic High Beams (AHB)

(1)



(2)



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, turn the headlight switch to “” or “AUTO” position.
- (2) Push lever away from you.
- (3) Press the “” 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 to turn the AHB system off.

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

CONDITIONS WHERE AHB WILL TURN ON/OFF AUTOMATICALLY

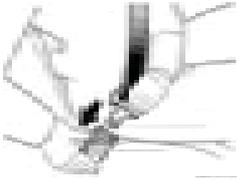
When all of these conditions are met, high beams will be automatically turned on (after approximately 1 second):

- 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 street lights on the road ahead.

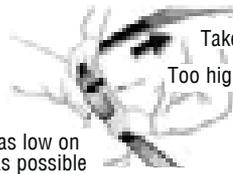
If any of these conditions occur, the system is designed to automatically turn off high beams:

- 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.

Seat belts



Keep as low on hips as possible



Take up slack
Too high

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

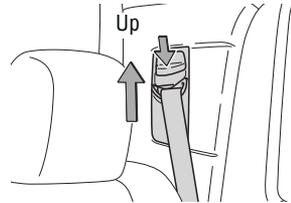
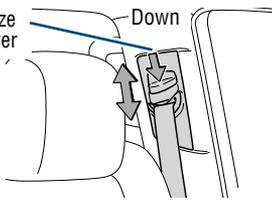
To find more information about seat belts, and how to install a child restraint system, refer to the Owner's Manual.

Seat belts-Shoulder belt anchor

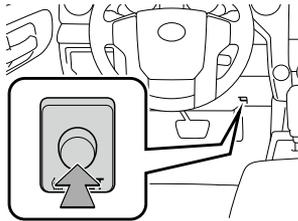
Front seats

Rear seats (CrewMax models)

Push up, or squeeze lock release to lower



Tire Pressure Monitoring (warning) System (TPMS)



System reset initialization

1. Push and hold "SET" button until the indicator blinks three times.
2. Wait several minutes to allow initialization to complete.

After adjusting tire pressures, or after tires have been rotated or replaced, turn the ignition switch to "ON" and press and hold the "SET" button until indicator blinks three times. Let the vehicle sit for a few minutes to allow initialization to complete.

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

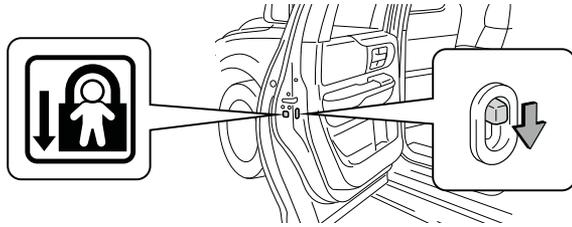
If the tire pressure indicator flashes for more than 60 seconds and then remains on, take the vehicle to your local Toyota dealer.

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 & EMERGENCY FEATURES

Rear door child safety locks

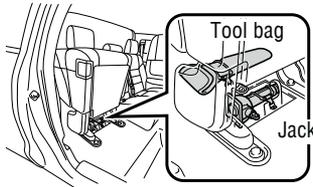
CrewMax & double cab models



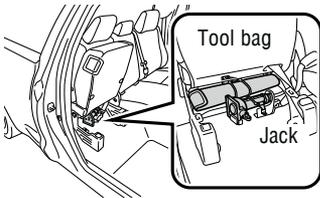
Spare tire & tools

TOOL LOCATION

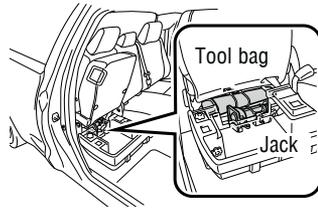
CrewMax models
(behind the right rear seatback)



Double cab models
(under the right rear seats
without storage box)

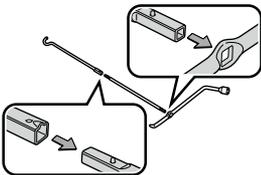


Double cab models
(under the right rear seats with storage box)

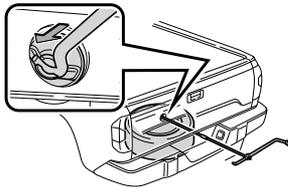


REMOVING THE SPARE TIRE

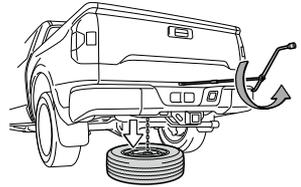
(1)



(2)



(3)



- (1) Assemble the jack handle.
- (2) Insert the jack handle end into the lowering screw.
- (3) Turn the jack handle counterclockwise.

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

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.

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.

SAFETY & EMERGENCY FEATURES

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.

Trailer Sway Control

Trailer sway may occur when towing a trailer due to strong crosswinds, uneven and/or winding road conditions or the driver's steering input.

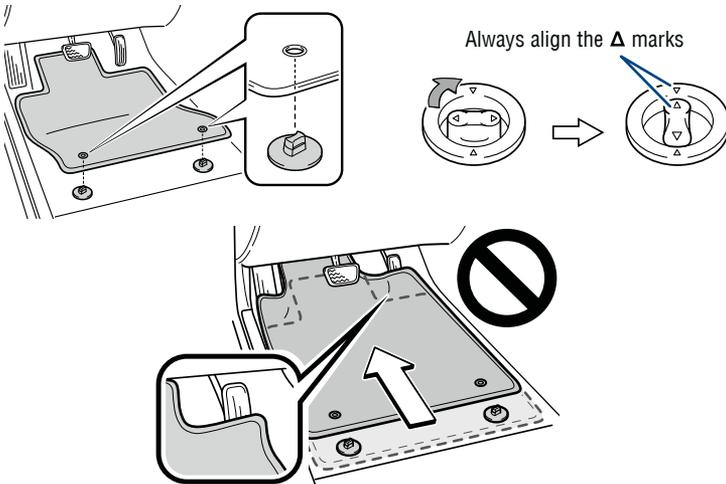
Trailer Sway Control uses sensors to detect trailer sway and then simultaneously and automatically helps to suppress the swaying motion of the trailer by integrating brake and engine torque control to reduce speed and to help quickly control the swaying motion of the trailer.

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.

To begin the Bluetooth® Pairing process, press the HOME button on the faceplate of your Toyota Vehicle Entune™ Multimedia Head Unit.¹

Bluetooth® Pairing for Android phone and Entune™ touch screen system

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 Android mobile digital devices have Bluetooth integrated; all you have to do is setup the phone and multimedia system to “talk” to each other and form a connection.²

Initiate Bluetooth® on your Android®



STEP 1
From your **APPS SCREEN**, select **SETTINGS**.



STEP 2
Select **CONNECTIONS** and select **BLUETOOTH**.



STEP 3
Ensure **BLUETOOTH** is **ON**.



STEP 4
Select **YOUR PHONE DEVICE** to make it discoverable.

Phone will seek out Bluetooth devices while remaining discoverable.



STEP 5

While your Android device is seeking out Bluetooth devices, proceed to your Entune Multimedia Head Unit on your Toyota vehicle.

¹ To determine which head unit is installed in your vehicle, refer to the Audio section in this guide. Entune™ Premium Audio screens are shown in this section. Screens and features may vary by Entune™ system.

² Some Android devices may have slightly different SETTINGS screen layout depending on manufacturer of device and Android OS version.

BLUETOOTH® DEVICE PAIRING

Initiate Bluetooth® on your Entune™ Multimedia Head Unit

Once you have Bluetooth enabled on your phone and ready to pair, you will need to initiate Bluetooth on your Entune head unit. Please follow the instructions below to pair your Bluetooth enabled phone to your Entune system.



STEP 6

On your Toyota Vehicle Entune Multimedia Head Unit, Select **SETUP BUTTON** on the Home Screen.



STEP 7

Select **BLUETOOTH**.

Image shown is a sample image, features may vary.



STEP 8

Select **ADD**, to add your phone device.

For Entune™ Audio System, press the **SETUP BUTTON** on the faceplate to access the Setup Screen.



STEP 9

Back on your smartphone, you can now select your **TOYOTA VEHICLE** in Bluetooth Settings.

You may need to enter the provided Bluetooth PIN on your phone.



STEP 10

Your smartphone is now paired with Entune.



STEP 11

Once paired, Entune will attempt to connect audio and contacts on your phone.

Initiate Bluetooth® on your Entune™ Multimedia Head Unit



STEP 12

Using your smartphone, you will need to allow Entune access to your messaging and contacts.

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 connection with your Toyota.

STEP 13

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

Additional Resources

If you're having trouble pairing your phone, Toyota has you covered. You can get more information from the following sources:

Online Pairing Guide:
www.toyota.com/connect

Your Toyota Owner's Manual
Located in the vehicle glovebox

Toyota Customer
Experience Center
(800) 331-4331

Disclosures

This brochure is accurate at the time of print; content subject to change based on periodic multimedia software updates.

1. 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.
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. Android is a trademark of Google Inc.
4. Apps/services vary by phone/carrier; functionality depends on many factors. Select apps use large amounts of data; you are responsible for charges. Apps & services subject to change. See Toyota.com/entune for details.

Bluetooth® Pairing for iPhone and Entune™ touch screen system

****Do not attempt the Bluetooth® Pairing process while driving.****

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 iPhone mobile digital devices have Bluetooth integrated; all you have to do is setup the phone and multimedia system to “talk” to each other and form a connection.

Initiate Bluetooth® on your iPhone®



STEP 1

From the **HOME SCREEN**, select **SETTINGS**.



STEP 2

Select **BLUETOOTH**.



STEP 3

Ensure **BLUETOOTH** is **ON**.



STEP 4

Your iPhone will seek out Bluetooth devices while remaining discoverable.



STEP 5

While your iPhone device is seeking out Bluetooth devices, proceed to your Entune Multimedia Head Unit on your Toyota vehicle.

Initiate Bluetooth® on your Entune™ Multimedia Head Unit

Once you have Bluetooth enabled on your phone and ready to pair, you will need to initiate Bluetooth on your Entune head unit. Please follow the instructions below to pair your Bluetooth enabled phone to your Entune system.



STEP 6

On your Toyota Vehicle Entune Multimedia Head Unit, Select **SETUP BUTTON** on the Home Screen.

For Entune™ Audio System, press the **SETUP BUTTON** on the faceplate to access the Setup Screen.



STEP 7

Select **BLUETOOTH**.

Image shown is a sample image, features may vary.



STEP 8

Select **ADD**, to add your phone device.



STEP 9

Back on your smartphone, you can now select your **TOYOTA VEHICLE** in Bluetooth Settings.

You may need to enter the provided Bluetooth PIN on your phone.



STEP 10

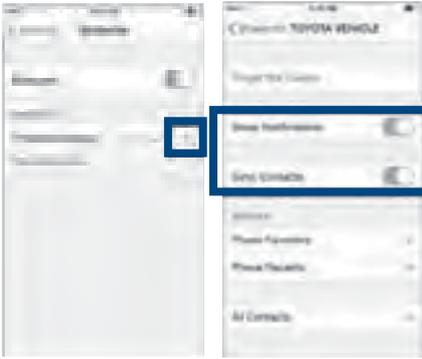
Your smartphone is now paired with Entune.



STEP 11

Once paired, Entune will attempt to connect audio and contacts on your phone.

BLUETOOTH® DEVICE PAIRING



STEP 12

Using your smartphone, you may need to allow Entune access to your messaging and contacts.

Only current iPhone text messages can be viewed on the head unit. iPhone does not allow text message reply.



STEP 13

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

Additional Resources

If you're having trouble pairing your phone, Toyota has you covered. You can get more information from the following sources:

Online Pairing Guide:
www.toyota.com/connect

Your Toyota Owner's Manual
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3. Android is a trademark of Google Inc.
4. Apps/services vary by phone/carrier; functionality depends on many factors. Select apps use large amounts of data; you are responsible for charges. Apps & services subject to change. See Toyota.com/entune for details.

Bluetooth® Pairing for Windows Phone and Entune™ touch screen system

****Do not attempt the Bluetooth® Pairing process while driving.****

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 Windows Phone mobile digital devices have Bluetooth integrated; all you have to do is setup the phone and multimedia system to “talk” to each other and form a connection.

Initiate Bluetooth® on your Windows Phone®



STEP 1

From your APP LIST, select **SETTINGS**.



STEP 2

Select **BLUETOOTH**.



STEP 3

Ensure **BLUETOOTH** is **ON**.



STEP 4

Phone will seek out Bluetooth devices while remaining discoverable.



STEP 5

While your iPhone device is seeking out Bluetooth devices, proceed to your Entune Multimedia Head Unit on your Toyota vehicle.

BLUETOOTH® DEVICE PAIRING

Initiate Bluetooth® on your Entune™ Multimedia Head Unit

Once you have Bluetooth® enabled on your phone and ready to pair, you will need to initiate Bluetooth® on your Entune head unit. Please follow the instructions below to pair your Bluetooth enabled phone to your Entune system.



STEP 6

On your Toyota Vehicle Entune Multimedia Head Unit, Select **SETUP BUTTON** on the Home Screen.

For Entune™ Audio System, press the **SETUP BUTTON** on the faceplate to access the Setup Screen.



STEP 7

Select **BLUETOOTH**.

Image shown is a sample image, features may vary.



STEP 8

Select **ADD**, to add your phone device.



STEP 9

Back on your smartphone, you can now select your **TOYOTA VEHICLE** in Bluetooth Settings.

You may need to enter the provided Bluetooth PIN on your phone.



STEP 10

Your smartphone is now paired with Entune.



STEP 11

Once paired, Entune will attempt to connect audio and contacts on your phone.

Initiate Bluetooth® on your Entune™ Multimedia Head Unit



STEP 12

Using your smartphone, you may need to allow Entune access to your contacts.



STEP 13

A confirmation will appear that your phone has been paired and connected.

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