

LAND CRUISER

2 0 1 8



QUICK REFERENCE GUIDE

2018

LAND CRUISER

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 Land Cruiser.

A word about safe vehicle operations

This Quick Reference Guide is not a full description of Land Cruiser operations. Every Land Cruiser 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.

OVERVIEW

Engine maintenance	9
Fuel tank door release and cap	8
Hood release	8
Indicator symbols	4-5
Instrument cluster	4
Instrument panel	2-3
Instrument panel light control	9
Keyless entry ¹	6
Smart Key system ^{1,2}	7

FEATURES & OPERATIONS

Automatic air conditioning/heating	22-23
Audio	20-21
Auto lock/unlock ¹	10
Automatic transmission	10
Back door	16
Cool box	28
Crawl Control	24
Cup holders	28
Door locks	16
Four-wheel drive	11
Garage door opener (HomeLink®) ³	27
Lights ¹ & turn signals	17
Moonroof	19
Multi-Information Display (MID) ²	25
Multi-terrain Monitor	24
Parking brake	28
Power back door	16
Power outlets-12V DC	28
Power outlet-120V AC	29
Qi wireless charger	29
Rear seat entertainment system	27
Rear view mirror-Outside	19
Seat adjustments-Front	12
Seat adjustments-Rear	12
Seat ventilators/heaters	23
Seats-Head restraints	12
Seats-Tumbling 2nd row seats	13

FEATURES & OPERATIONS (continued)

Seats-Tumbling 3rd row seats	14
Steering lock release	15
Telephone controls (Bluetooth®)	26
Tilt & telescopic steering wheel	15
Windows-Power	18
Windshield wipers & washers	18

TOYOTA SAFETY SENSE™ P (TSS-P)

Automatic High Beams (AHB)	38-39
Dynamic Radar	
Cruise Control (DRCC)	36-38
Lane Departure Alert (LDA)	33-35
Pre-Collision System with Pedestrian Detection function (PCS w/PPD)	31-33
Quick overview-	
Toyota Safety Sense P	30
Sensors	30

SAFETY & EMERGENCY FEATURES

Floor mat installation	43
Rear door child safety locks	41
Seat belts	40
Seat belts-Shoulder belt anchor	40
Spare tire & tools	41
Star Safety System™	42
Tire Pressure Monitoring (warning) System (TPMS)	40

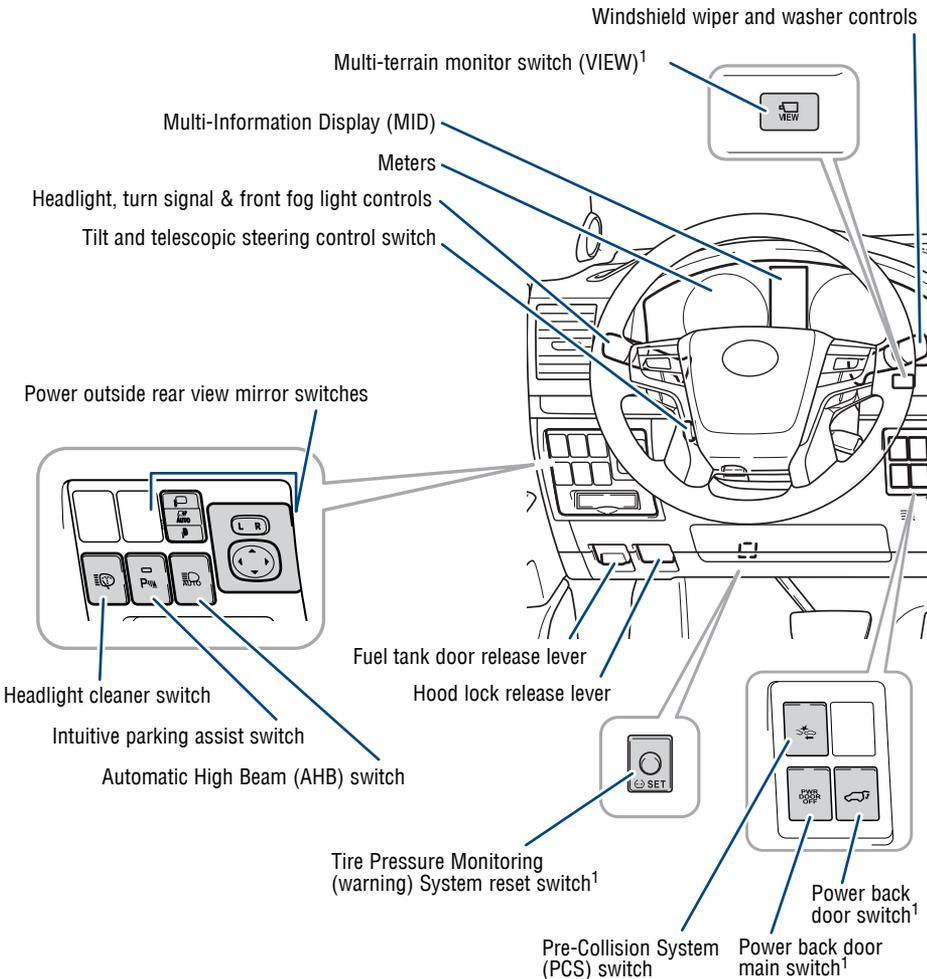
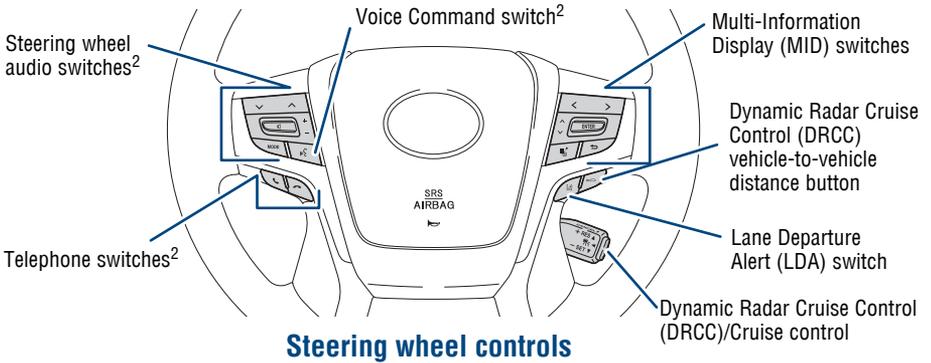
BLUETOOTH® DEVICE PAIRING SECTION 44-53

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.

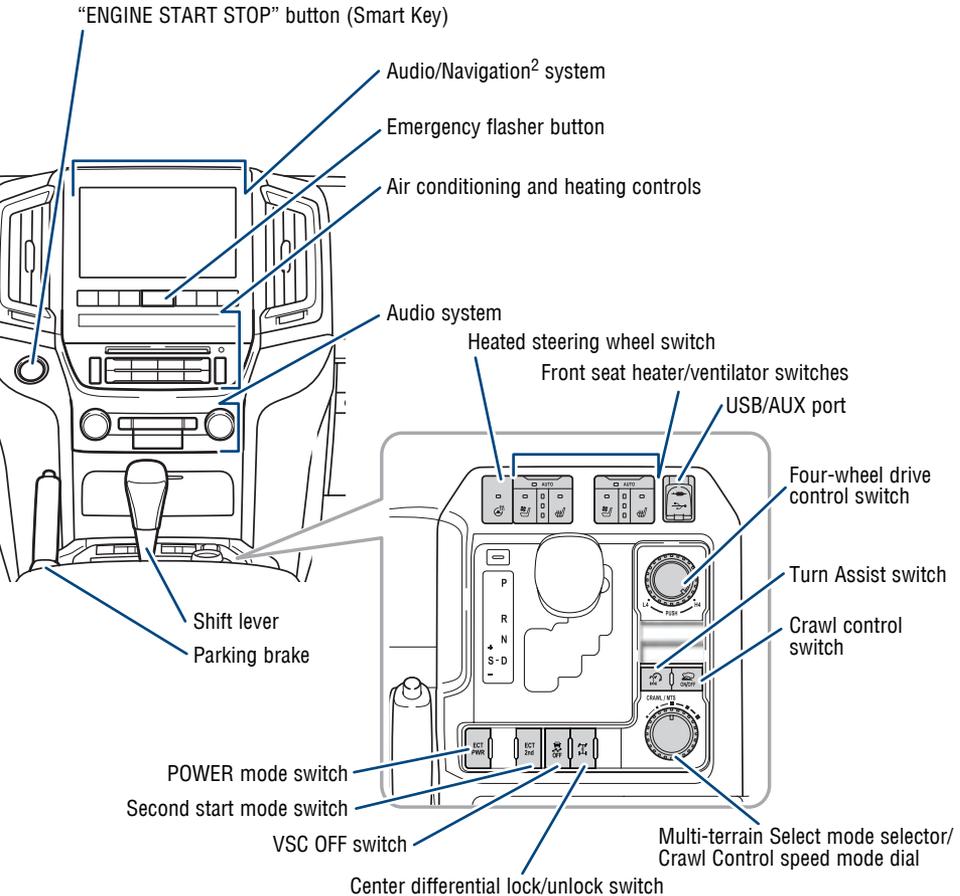
³ HomeLink® is a registered trademark of Gentex Corporation.

Instrument panel



¹ If equipped

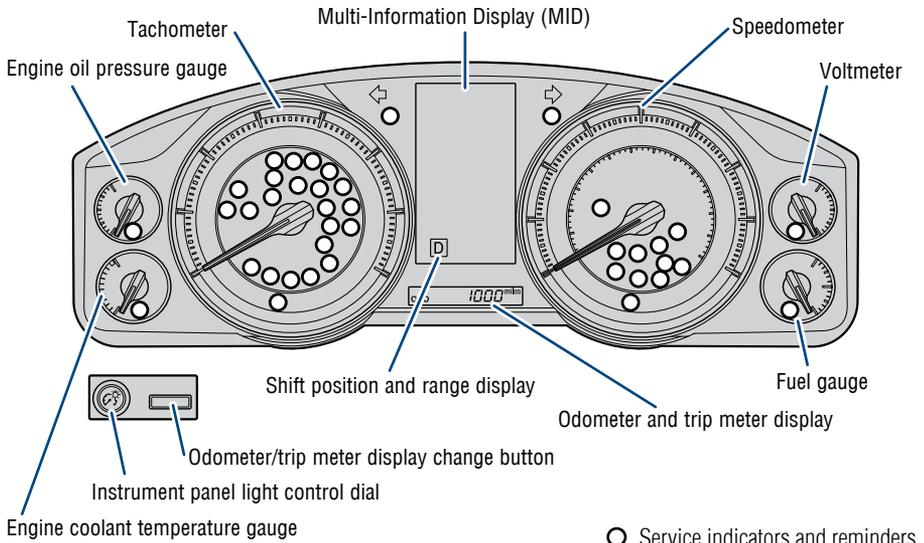
² For details, refer to the “Navigation System Owner’s Manual” and “2018 Entune™ Audio Quick Reference Guide.”



OVERVIEW

Instrument cluster

Vehicles with a monochrome display



Indicator symbols

For details, refer to "Indicators and warning lights," Section 2-2, 2018 Owner's Manual.

	AIR BAG ON-OFF indicator ²		BSM Blind Spot Monitor indicator
	Airbag SRS warning ²		Blind Spot Monitor outside rear view mirror indicators
	ABS Anti-lock Brake System warning ²		BRAKE Brake system warning ²
	Arrow direction indicates fuel tank door position		Center differential lock indicator
	Auto High Beam indicator		Charging system warning ²
	Automatic headlight leveling system warning ²		Crawl Control indicator ²
	Automatic Transmission second start indicator		SET Cruise control indicator/ Cruise control SET indicator

	Driver seat belt reminder (alarm will sound if speed is over 12 mph)		Open door warning
	Dynamic Radar Cruise Control indicator		Parking brake indicator
	ECO driving indicator ²		Power mode indicator
	Fog light indicator		Pre-Collision System warning ²
	Front passenger seat belt reminder (alarm will sound if speed is over 12 mph)		Rear Cross Traffic Alert indicator
	Headlight low/high beam indicator		Shift position and range indicators
	Lane Departure Alert indicator		Slip indicator ²
	Low fuel level warning		TRAC OFF indicator ²
	Low speed four-wheel drive indicator		Turn assist function indicator
	Low Tire Pressure Warning ²		Turn signal indicator
	Malfunction/Check Engine indicator ²		Vehicle Stability Control OFF indicator ²
	Master warning ²		
	Multi-terrain select indicator		

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

UNLOCKING OPERATION



Push
ONCE: Driver door
TWICE: All doors

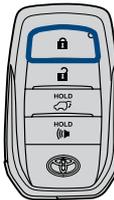
Carry remote
Smart key feature

Front door unlock*

Grasp



LOCKING OPERATION

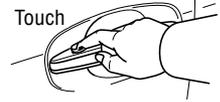


Push

Carry remote
Smart key feature

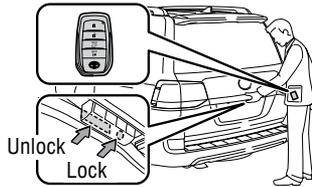
Front door lock

Touch



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

BACK DOOR LOCK/UNLOCK



Carry remote
Smart key feature

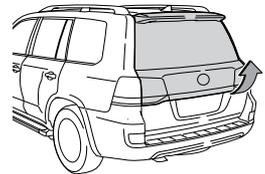
POWER BACK DOOR (IF EQUIPPED)



HOLD



Push and hold



* Driver door unlocking function can be programmed to unlock driver door only, or all doors.

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

PANIC BUTTON

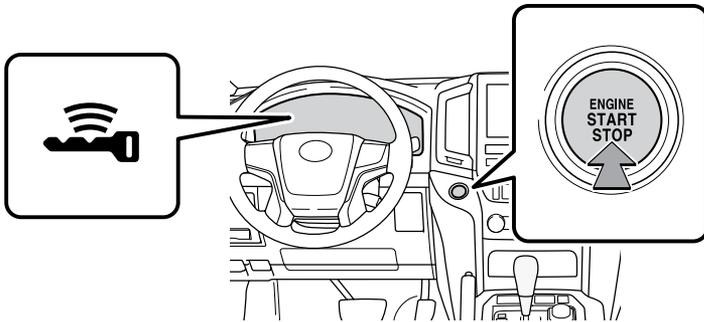


Push and hold



Smart Key system

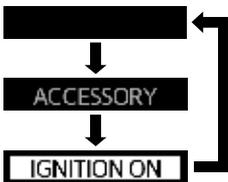
START FUNCTION



NOTE: Gear shift lever must be in Park and brake pedal depressed.

POWER (WITHOUT STARTING ENGINE)

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

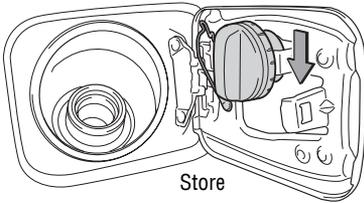
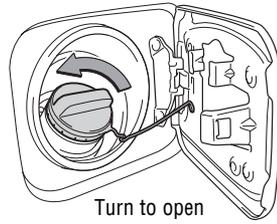
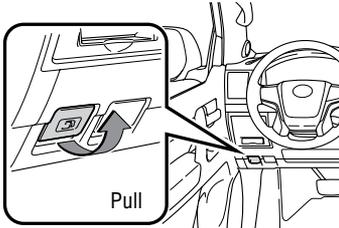


All systems OFF.

Accessories such as the radio will operate.

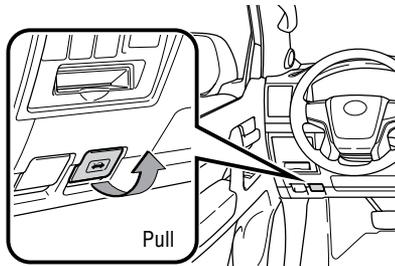
Power ON; the engine not running.

Fuel tank door release and cap

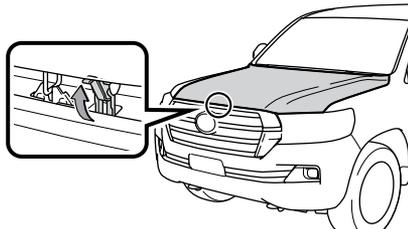


NOTE: Tighten until one click is heard. If the cap is not tightened enough, Check Engine "CHECK" indicator may illuminate.

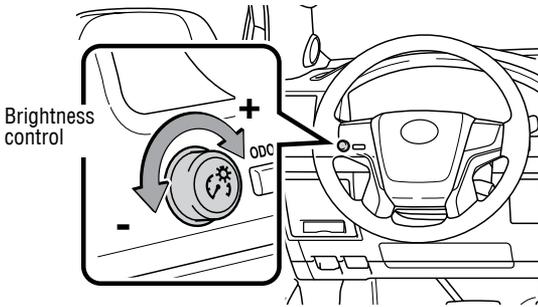
Hood release



Pull up latch and raise hood



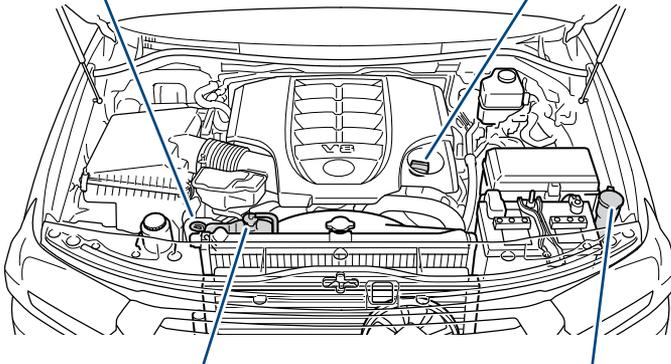
Instrument panel light control



Engine maintenance

Engine oil level dipstick

Engine oil filler cap



Engine coolant reservoir

Windshield washer fluid tank

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

FEATURES & OPERATIONS

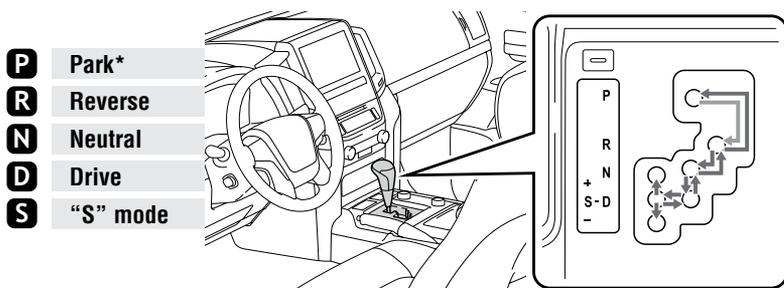
Auto lock/unlock

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

- Doors lock when shifting from Park.
- Doors lock when the vehicle speed is approximately 12 mph or higher.
- Doors unlock when shifting into Park.
- Doors unlock when the driver's door is opened within 45 seconds after turning the "ENGINE START STOP" switch OFF. (Vehicles with a Smart Key system)
- Doors unlock when the driver's door is opened within 45 seconds after turning the ignition switch to the "ACC" or "LOCK" position. (Vehicles without a Smart Key system)

Refer to the Owner's Manual for more details.

Automatic transmission



- P** Park*
- R** Reverse
- N** Neutral
- D** Drive
- S** "S" mode

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

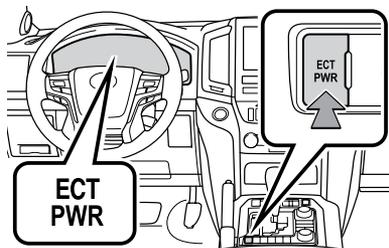
"S" (SEQUENTIAL) MODE

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

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

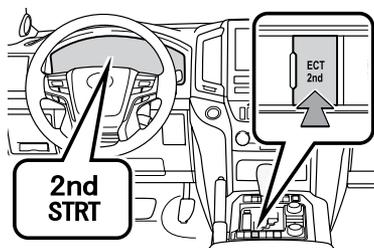
Downshifting increases power going uphill, or provides engine braking downhill. For best fuel economy during normal driving conditions, always drive with the shift lever in the "D" position.

POWER MODE



For powerful acceleration and driving in mountainous regions.

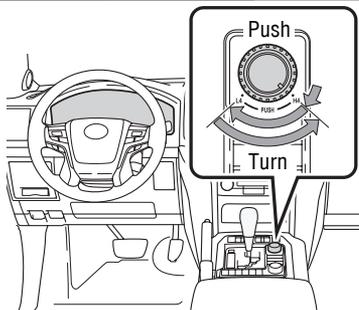
SECOND GEAR START MODE



For starting on slippery surfaces, such as snowy roads. Press "2nd" to return to normal mode.

Four-wheel drive

FOUR-WHEEL DRIVE CONTROL SWITCH

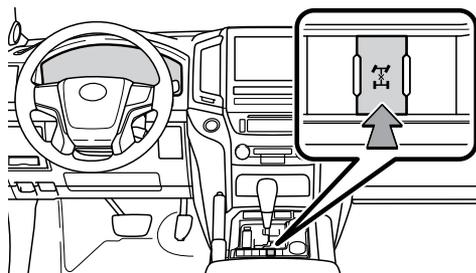


4LO

H4 High speed

L4 Low speed
Shift to "N" position when stopped, then push and turn to "4L."

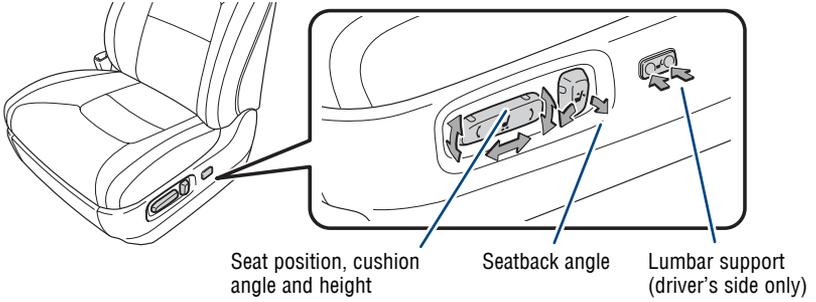
CENTER DIFFERENTIAL LOCK/UNLOCK SWITCH



Lock the center differential when your vehicle's wheels get stuck in a ditch or when driving on a slippery or bumpy surface.

FEATURES & OPERATIONS

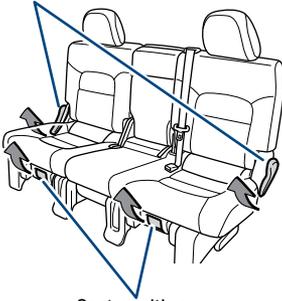
Seat adjustments-Front



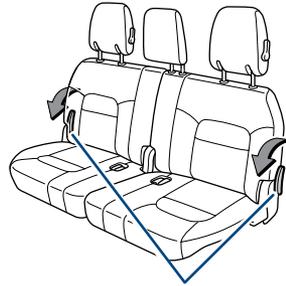
Seat adjustments-Rear

Second row

Seatback angle



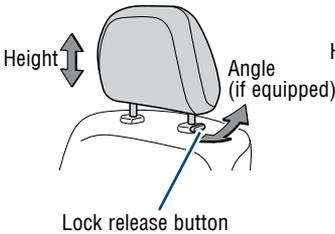
Third row (fold down)



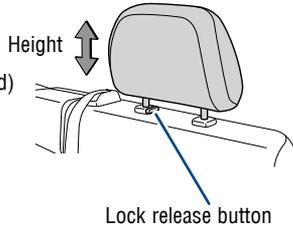
Refer to the Owner's Manual for more details.

Seats-Head restraints

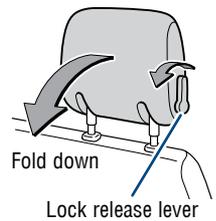
Front



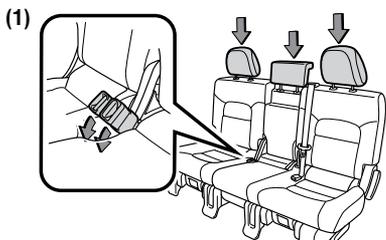
Second row



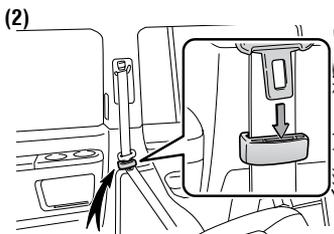
Third row



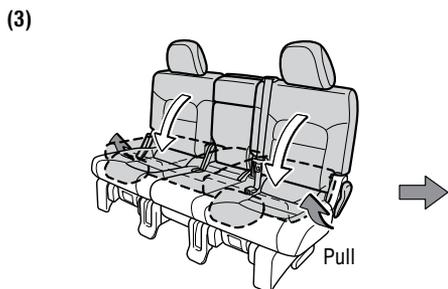
Seats-Tumbling 2nd row seats



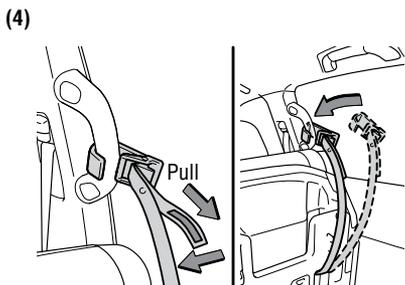
Stow the seat belt buckles and lower the head restraints.



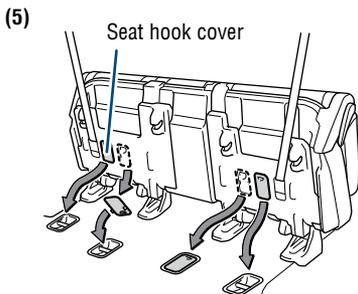
Hook the seat belt to the seat belt hangers.



Fold down the seatback and swing the whole seat up and forward.



Hook the holding strap to the assist grip and secure the seat.



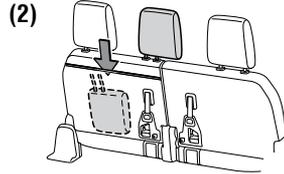
Install the seat hook covers on the seat hooks.

FEATURES & OPERATIONS

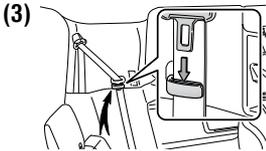
Seats-Tumbling 3rd row seats



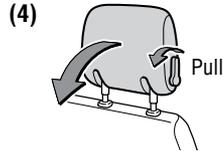
Stow the seat belt buckles.



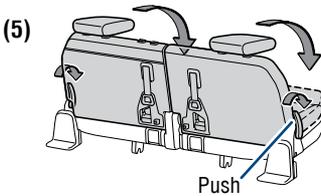
Stow the center head restraint.



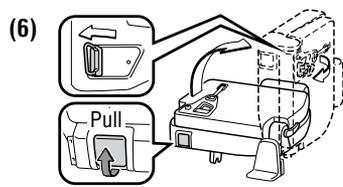
Hook the seat belt to the seat belt hangers.



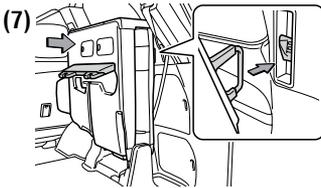
Fold down the outer head restraints.



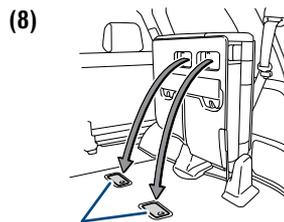
Fold the seats.



Lift the seats sideward.



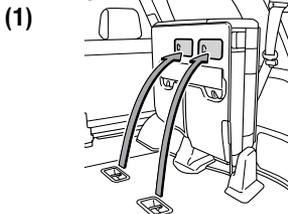
Lock the seats.



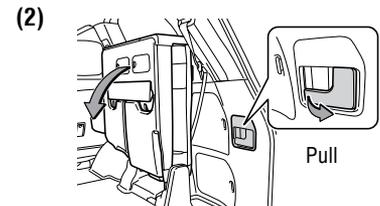
Seat hook cover

Install the seat hook covers on the seat hooks.

Returning seats

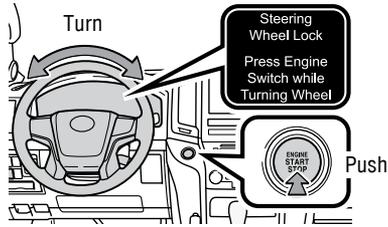


Install the seat hook covers into the back of the seat cushions.

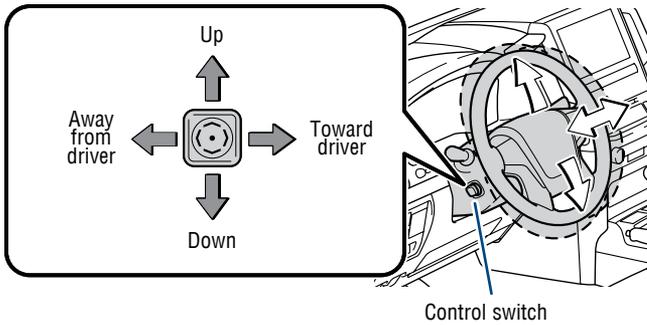


Lower the seats to their original position.

Steering lock release



Tilt and telescopic steering wheel

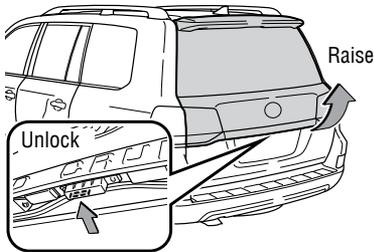


NOTE: Do not attempt to adjust while the vehicle is in motion.

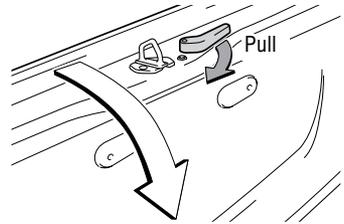
FEATURES & OPERATIONS

Back door

Upper back door



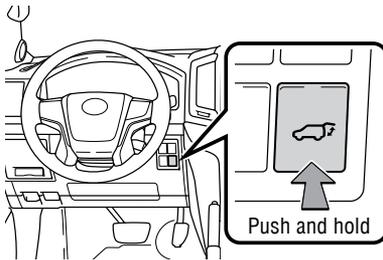
Lower back door



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

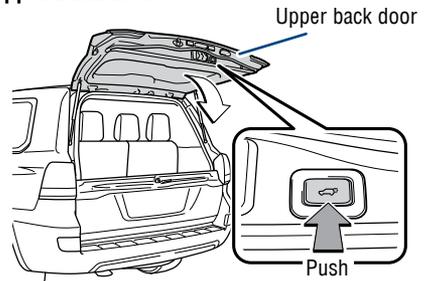
Power back door (if equipped)

Instrument panel



Open: Push and hold
Close: Push and hold again

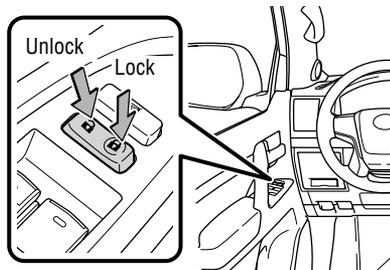
Upper back door



NOTE: Door will stop closing if obstructed, or to manually stop door closing, push button again.

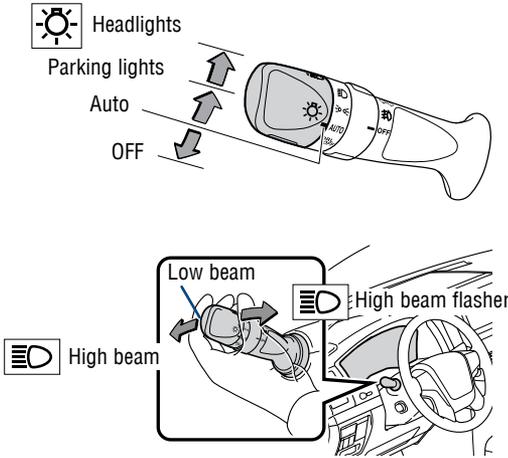
NOTE: If battery is disconnected, the power back door needs to be reinitialized. Refer to the Owner's Manual for more details.

Door locks



Lights & turn signals

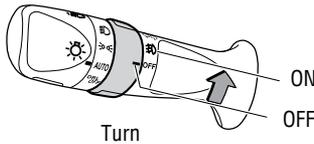
HEADLIGHTS



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

Automatic light cut off system Automatically turns lights off after a delay of 30 seconds.

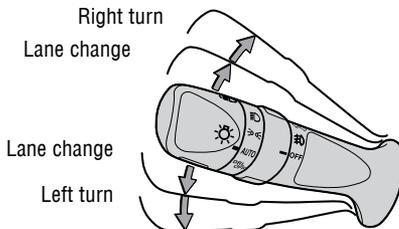
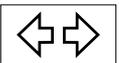
FRONT FOG LIGHTS



Turn

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

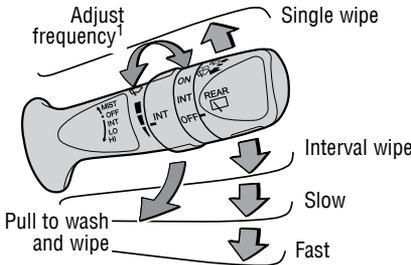
TURN SIGNALS



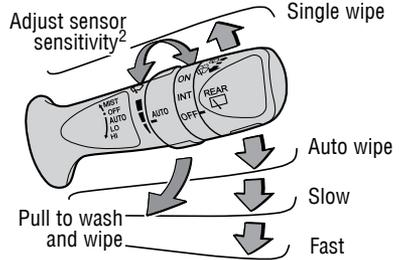
Windshield wipers & washers

FRONT

With intermittent wiper



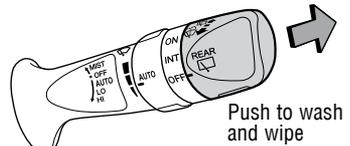
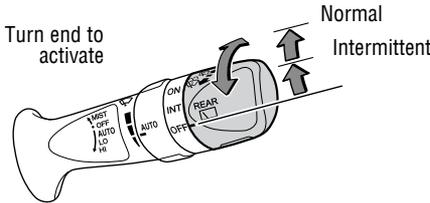
With AUTO rain-sensing wiper



¹ **Intermittent windshield wiper frequency adjustment** Rotate to increase/decrease wipe frequency.

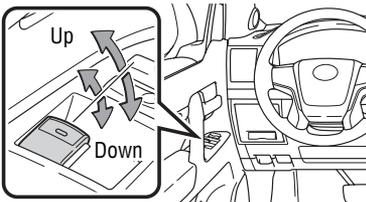
² **Rain-sensing windshield wiper** Rotate to increase/decrease sensor sensitivity.

REAR

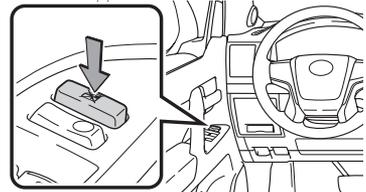


Windows-Power

Driver side



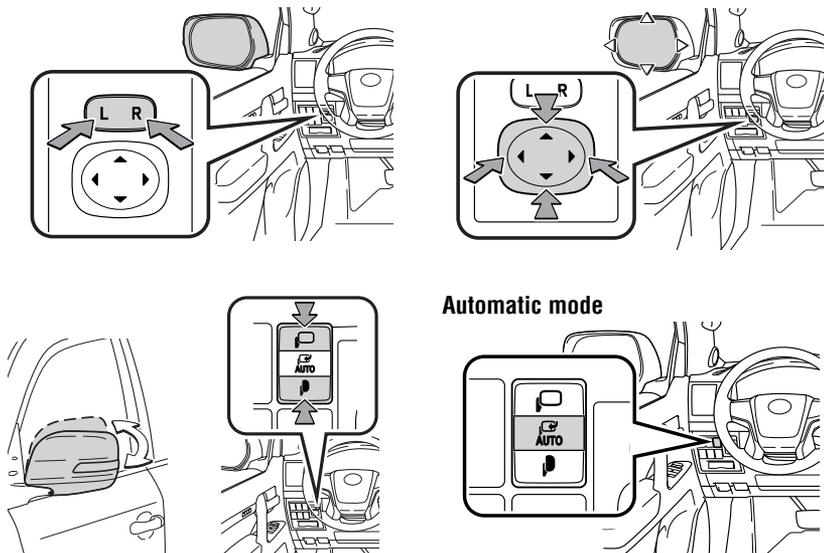
Window lock switch



Automatic operation Push the switch completely down or pull it completely up and release to fully open or close. To stop window midway, lightly push the switch in the opposite direction.

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

Rear view mirror-Outside



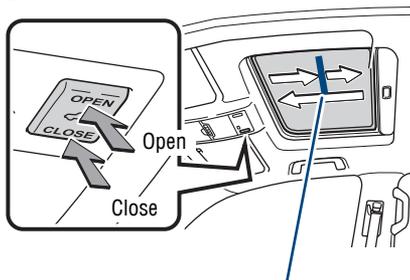
Use switch to adjust mirror angle while in ACCESSORY or IGNITION ON mode.

Linked mirror function when reversing The outside rearview mirrors automatically angle downwards when vehicle is in reverse. Will only operate when switch is in "L" or "R" position.

Moonroof

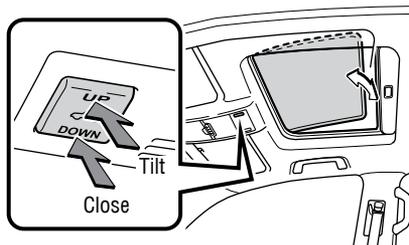
SLIDING OPERATION

Push once to open partway;
again to open completely.



Recommended open position to minimize
wind noise.

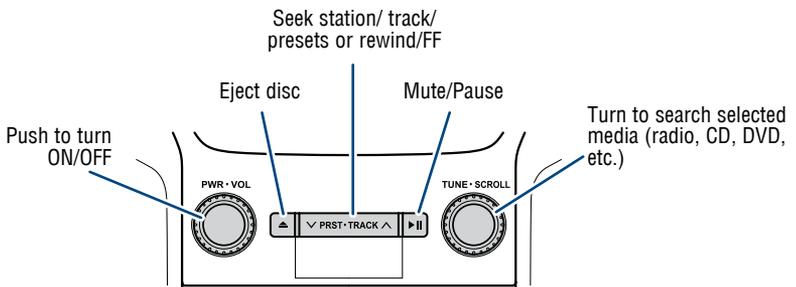
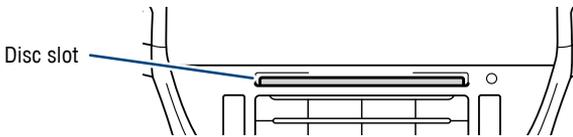
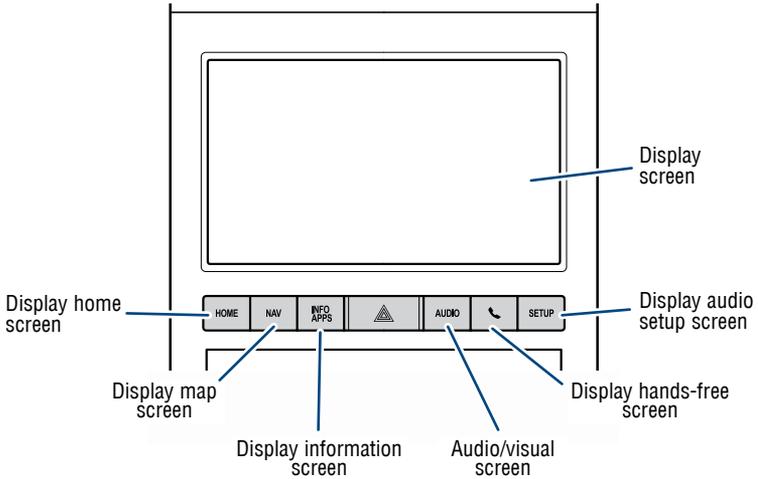
TILTING OPERATION



Audio

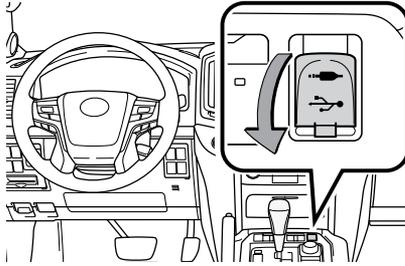
NOTE: For more information, refer to the “Navigation System Owner’s Manual” and “2018 Entune™ Audio Quick Reference Guide.”

Entune™ Premium JBL® Audio with Integrated Navigation and App Suite



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

USB/AUX PORT



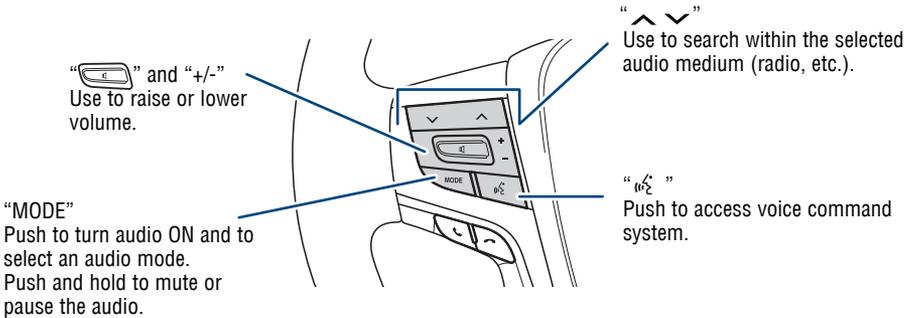
USB port

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.

STEERING WHEEL SWITCHES

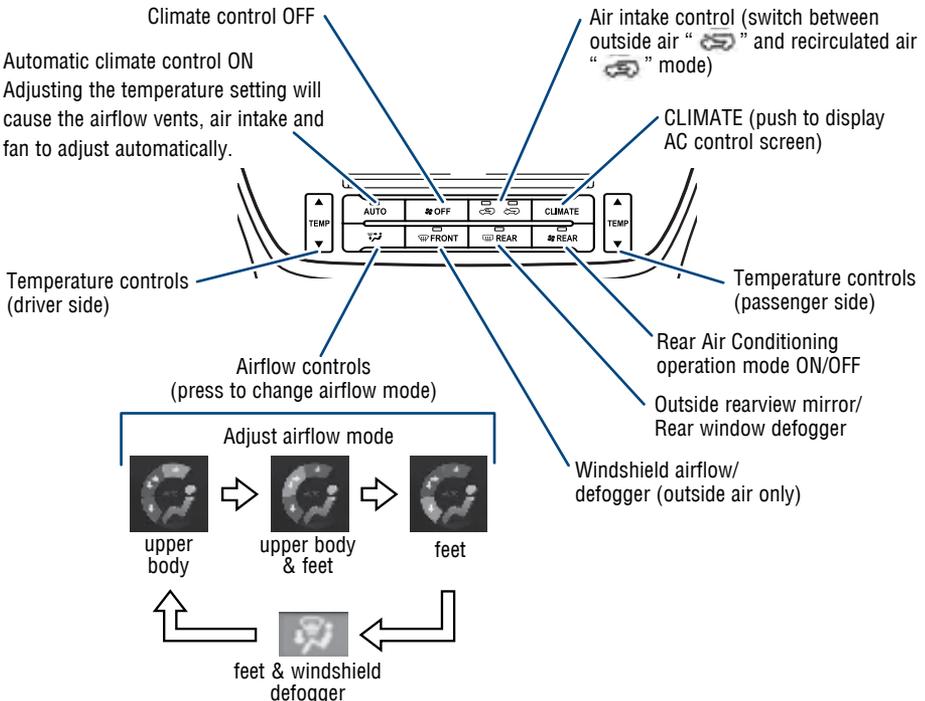
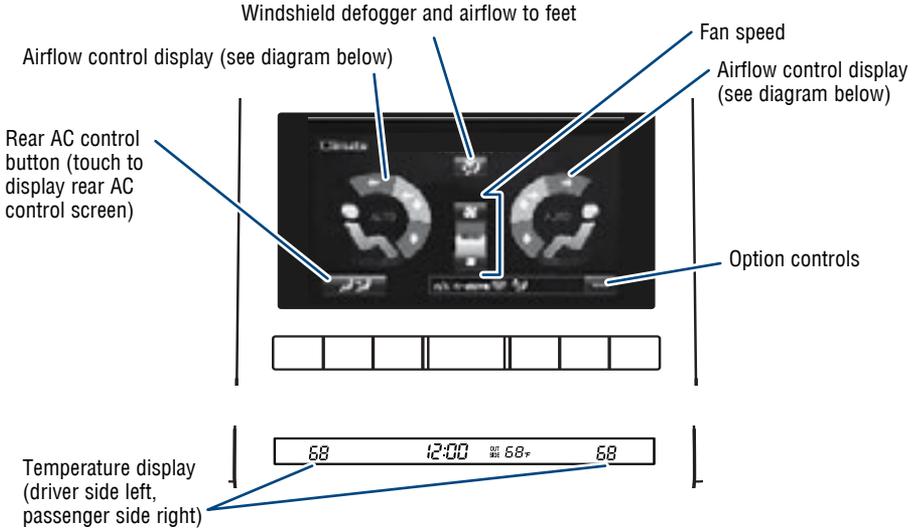


FEATURES & OPERATIONS

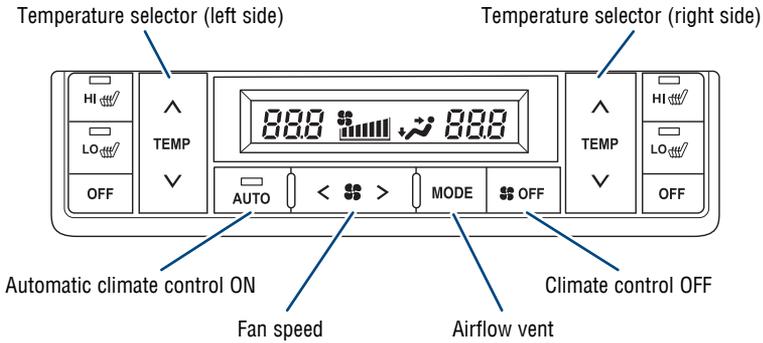
Automatic air conditioning/heating

NOTE: For more information, refer to the Owner's Manual or "Navigation System Owner's Manual."

FRONT AIR CONDITIONING

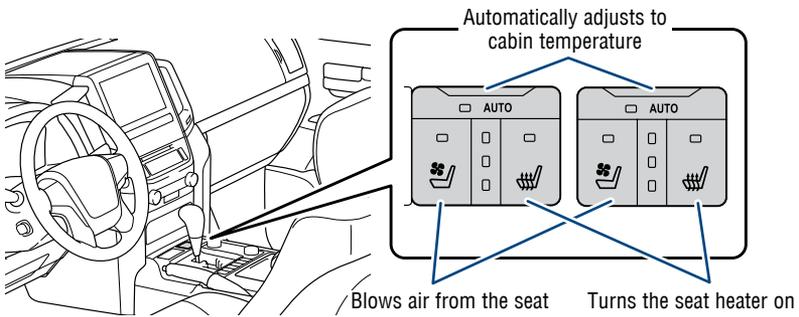


REAR AIR CONDITIONING



Seat ventilators/heaters

FRONT SEATS

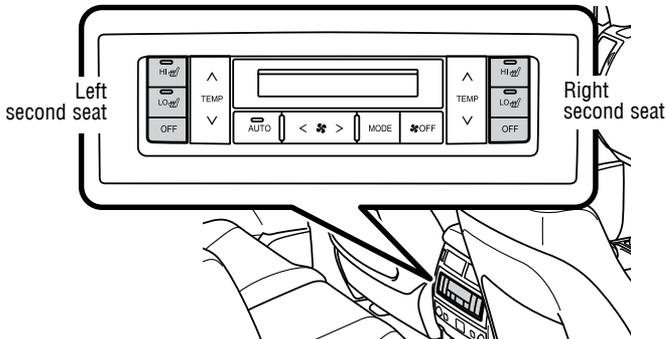


Press or to cycle through.

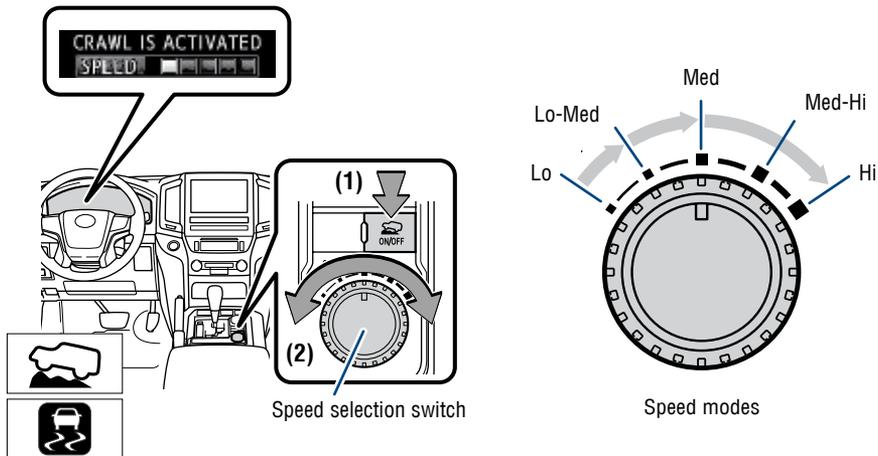
Auto \rightarrow Hi \rightarrow Mid \rightarrow Lo
 \leftarrow Off \leftarrow

Note: Auto setting changes according to climate control temperature.

SECOND SEATS



Crawl Control



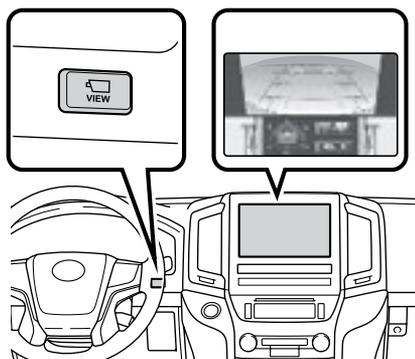
Crawl Control allows travel on extremely rough off-road surfaces at a fixed low speed without pressing the accelerator or brake pedal. Operating status displays on the MID.

Lo to Lo-Med - Rock, mogul (downhill) and gravel (downhill)

Lo-Med to Med - Mogul (uphill)

Med-Hi - Snow, mud, gravel (uphill), sand, dirt, mogul (uphill) and grass

Multi-terrain Monitor

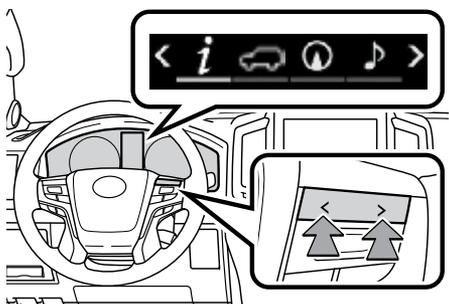


Press “” switch while the engine switch is in IGNITION ON mode to check vehicle surroundings.

Note: The amount of time that the screen is displayed changes according to the vehicle speed at the time the VIEW switch was pressed. Speeds exceeding approximately 7 mph (12 km/h) will cancel monitor viewing.

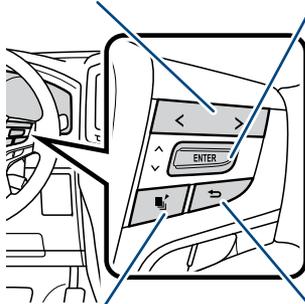
Refer to the Owner's Manual for limitations and more details on this system before attempting to use it.

Multi-Information Display (MID)



Select: To select an item/change pages

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



Menu/Display: Switch the top screen

Return: To previous screen

Push “Multi-Information switches” to view or change information in the following:



Drive information



Vehicle information display (if equipped)



Navigation system-linked display (if equipped)



Audio system linked display (if equipped)



Driving assist system information (if equipped)



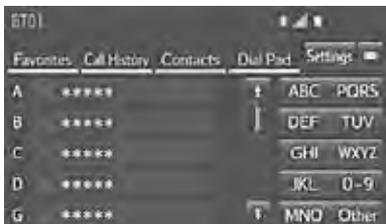
Warning messages



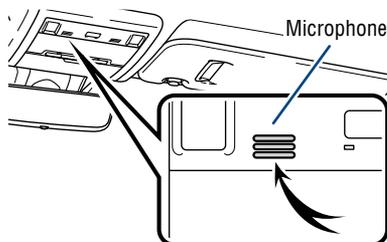
Settings display

Telephone control (Bluetooth®)

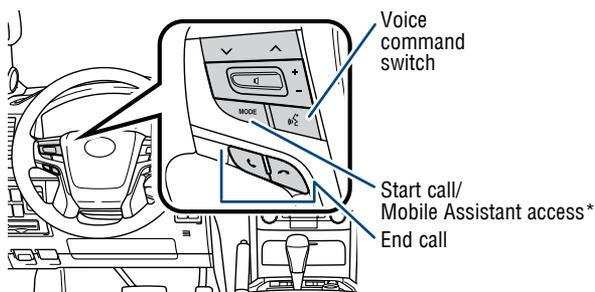
Display



Microphone



Steering wheel telephone switches



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.

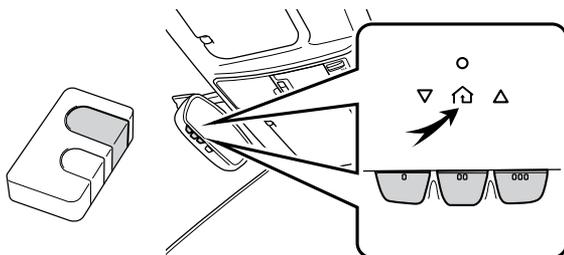
* Push and hold to access Mobile Assistant. Once you connect a compatible, registered mobile phone, you can access Siri® Eyes Free using Mobile Assistant access switch.

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

Refer to "Bluetooth® Device Pairing Section" in this guide and the "Navigation System Owner's Manual" for more information about phone connections and compatibility.

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.

Garage door opener (HomeLink®)*



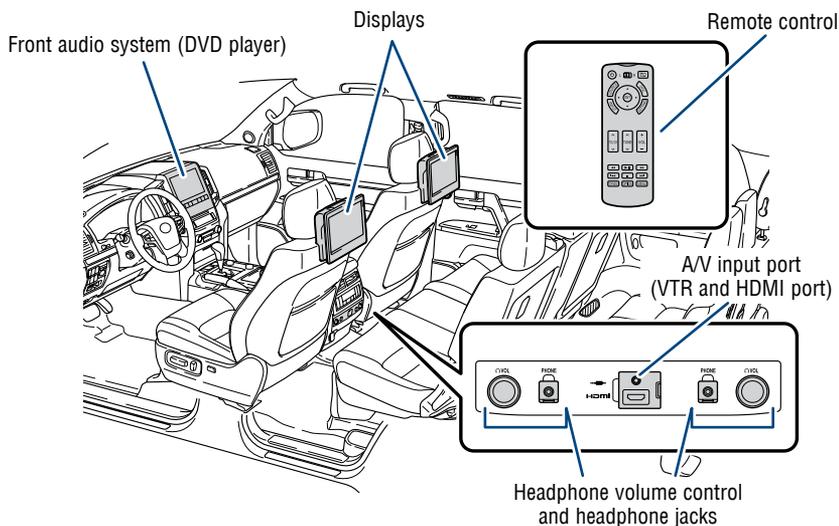
Garage door openers manufactured under license from HomeLink®* can be programmed to operate garage doors, estate gates, security lighting, etc.

Refer to "Garage door opener," Section 5-4 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 Gentex Corporation.

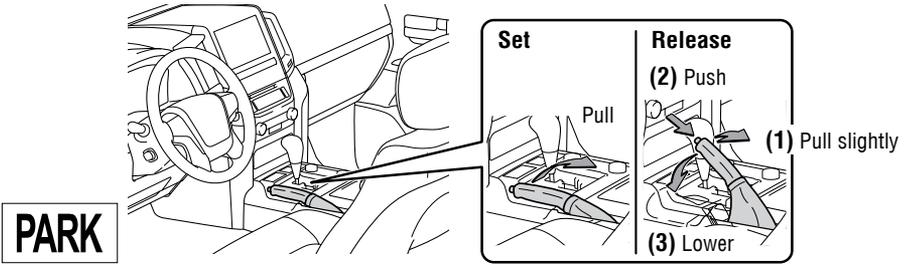
Rear seat entertainment system (if equipped)



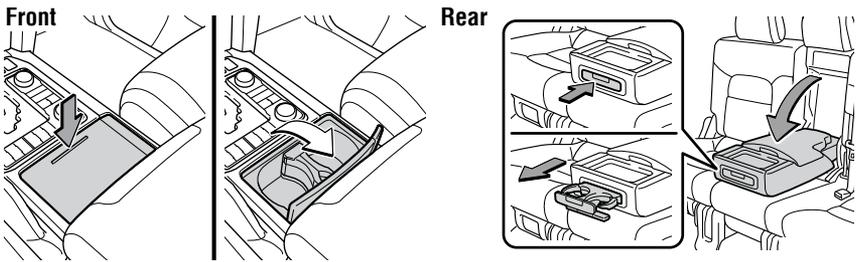
For details, refer to the "Navigation System Owner's Manual."

FEATURES & OPERATIONS

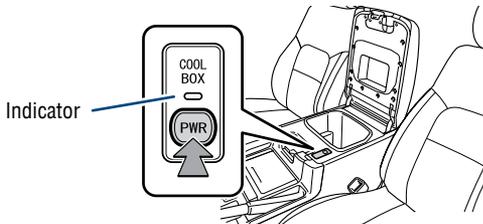
Parking brake



Cup holders

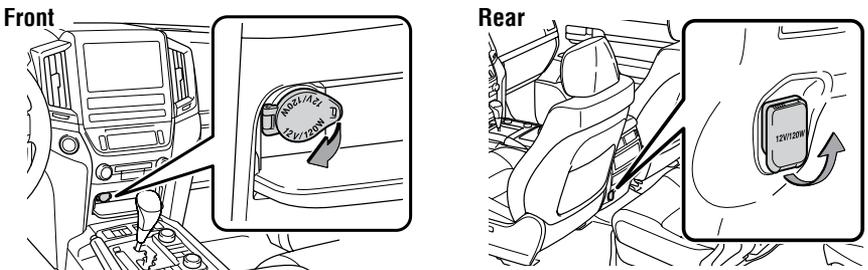


Cool box



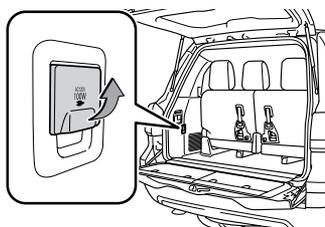
Push "PWR" button to turn cool box ON; indicator will illuminate.

Power outlets-12V DC



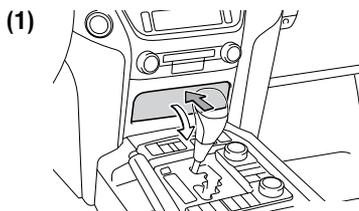
The "ENGINE START STOP" switch must be in "ACCESSORY" or "IGNITION ON" mode to be used.

Power outlet-120V AC

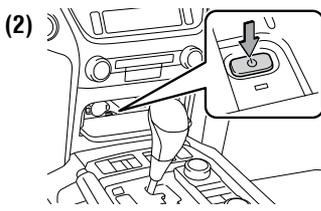


The "ENGINE START STOP" switch must be in "IGNITION ON" mode to be used.

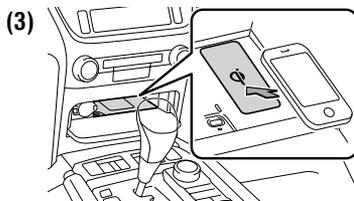
Qi wireless charger



Push to open door.



Push power supply charging button.



Place charging side of device on the charge area.

Note: While device is charging, the light is orange. The light turns green when it is finished.

The power switch must be in ACCESSORY or IGNITION ON mode.

A portable device can be charged by just placing Qi standard wireless charge compatible portable devices according to the Wireless Power Consortium, such as smart phones and mobile batteries, etc., on the charge area.

This function cannot be used with portable devices that are larger than the charging area. Also, depending on the portable device, it may not operate as normal. *Please read the Owner's Manual for portable devices to be used.*

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

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

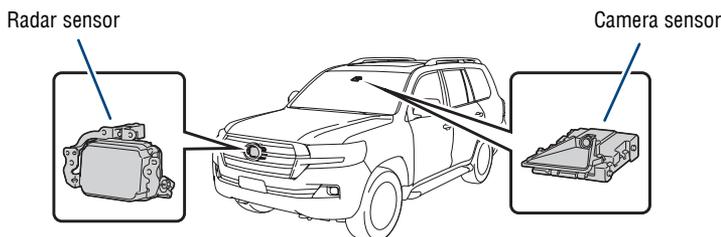


Automatic High Beams (AHB)

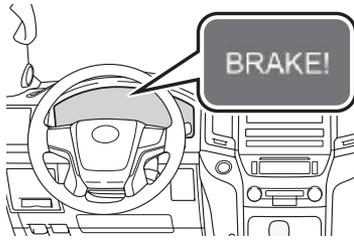
AHB is designed to detect the headlights of oncoming vehicles and the tail lights of preceding vehicles and switch between high beams and low beams as appropriate.

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

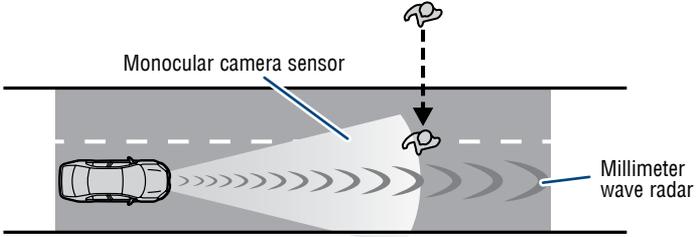
If the driver does not brake in a set time and the system determines that the possibility of a frontal collision with a preceding vehicle is extremely high, the system may automatically apply the brakes, reducing speed in order to help the driver reduce the impact and in certain cases avoid the collision.

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

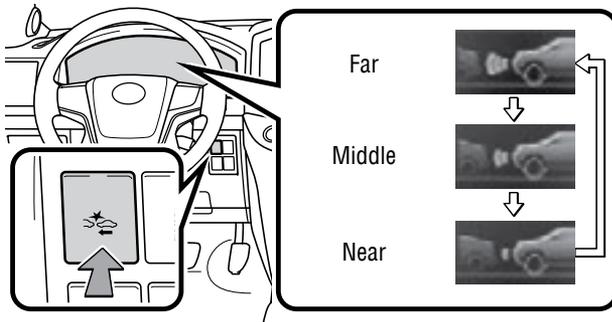
PEDESTRIAN DETECTION FUNCTION

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.*



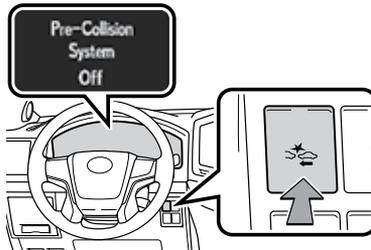
As part of the Pre-Collision System, this function is also designed to first provide an alert and then automatic braking if needed.

CHANGING THE PRE-COLLISION WARNING TIMING



Each time the Pre-Collision System switch is pressed, the response to the warning distance changes.

DISABLING THE PRE-COLLISION SYSTEM (PCS)



To disable the system

Press the PCS switch for 3 seconds or more.

The PCS warning light will turn on and a message will be displayed on the Multi-Information Display (MID).

To enable the system

Press the PCS switch again.

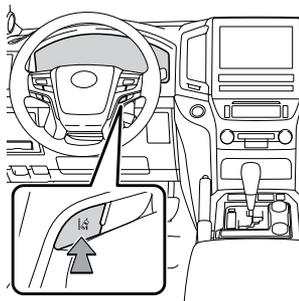
The system is enabled each time the engine switch is turned to IGNITION ON mode.

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.

TURNING ON THE LDA SYSTEM



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

TOYOTA SAFETY SENSE

FUNCTIONS

LDA function display



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



(1)



(2)

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

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

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

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

ADJUSTING LANE DEPARTURE ALERT (LDA) SENSITIVITY



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

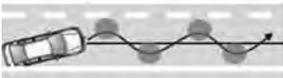
High - Warns before the front tire crosses the lane marker.

Normal - Warns when the front tire crosses the lane marker.

SWAY CONTROL FUNCTION



Continuous lane deviations from swaying.



Gentle swaying from driver's inattentiveness.

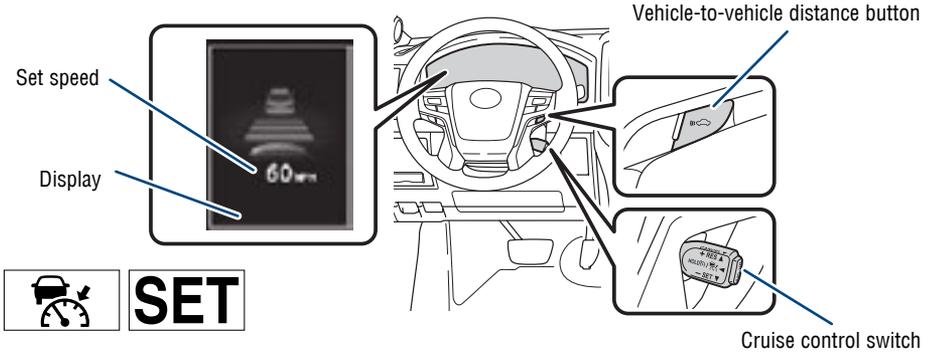


Acute steering wheel operation after the number of operations decrease due to driver's inattentiveness.

The sway warning function can 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.

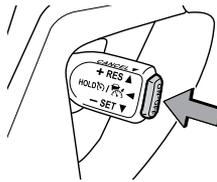
Dynamic Radar Cruise Control (DRCC)

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.



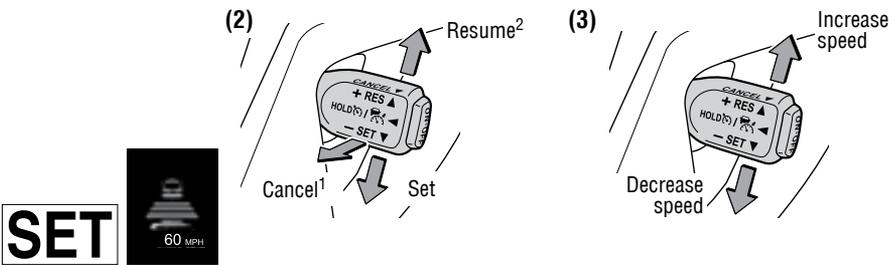
TURNING SYSTEM ON/OFF

(1)



Note: If 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.

ADJUSTING SET SPEED

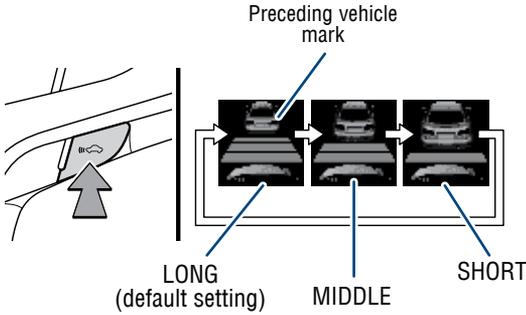


Vehicle will cruise at a set speed, decelerate to maintain selected distance from a slower vehicle traveling in front and accelerate back up to the selected speed if the vehicle in front changes lanes or speeds up.

- (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 (1mph increments).

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.

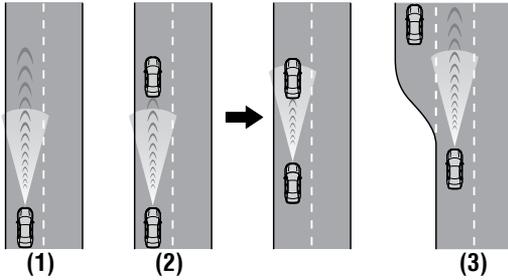


To change the vehicle-to-vehicle distance

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.

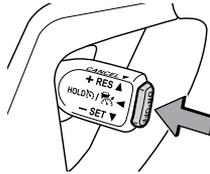
TOYOTA SAFETY SENSE

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

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

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

SWITCHING TO CONSTANT SPEED (CRUISE) CONTROL MODE

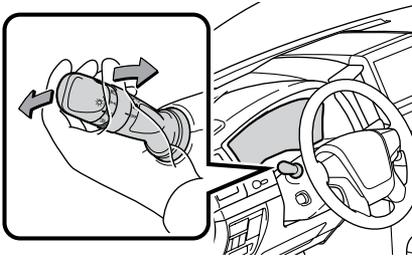


If you are already using DRCC “”, push ON-OFF button to turn the system off first, then push and hold ON-OFF button for at least 1.5 seconds to switch.

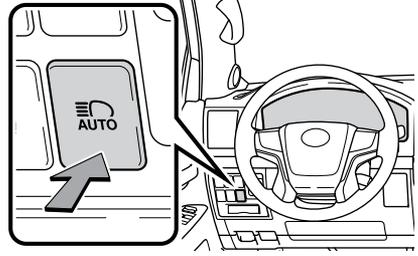
Note: When the engine is turned off, it will automatically default to DRCC.

Automatic High Beams (AHB)

(1)



(2)



The AHB uses an in-vehicle camera sensor to assess the brightness of streetlights, the lights of oncoming and preceding vehicles, etc., and automatically turns high beam on or off as necessary.

ACTIVATING THE AHB SYSTEM

- (1) With the engine switch in IGNITION ON mode and headlight switch turned to "AUTO" position, push lever away from you.
- (2) Depress the Automatic High Beam "AUTO" 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 and the 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):

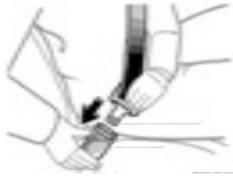
- Vehicle speed is above approximately 21 mph (34 km/h.)
- The area ahead of the vehicle is dark.
- There are no oncoming or preceding vehicles with headlights or tail lights turned on.
- There are few streetlights on the road ahead.

If any of these conditions occur, the system is designed to automatically turn off highbeams.

- 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 AND EMERGENCY FEATURES

Seat belts



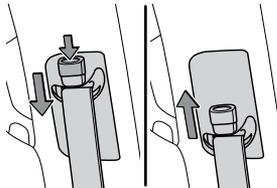
Keep as low on hips as possible

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.

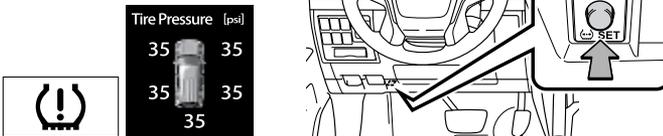
To find more information about seat belts, and how to install a child restraint system, refer to the Owner's Manual.

Seat belts-Shoulder belt anchor

Push up, or squeeze lock release to lower



Tire Pressure Monitoring (warning) System (TPMS)



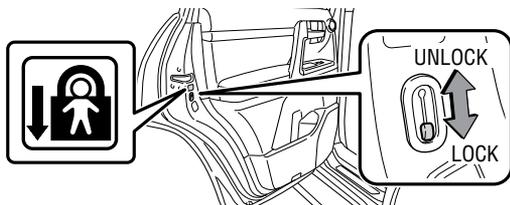
The Tire Pressure Monitoring (warning) System (TPMS) provides advance warning in the event of a loss in tire inflation pressure.

While the engine is in IGNITION ON mode, push and hold “ SET” button until the indicator blinks three times. Wait a few minutes to allow initialization to complete. The system displays the location and tire pressure for each tire on the MID.

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.

Rear door child safety locks

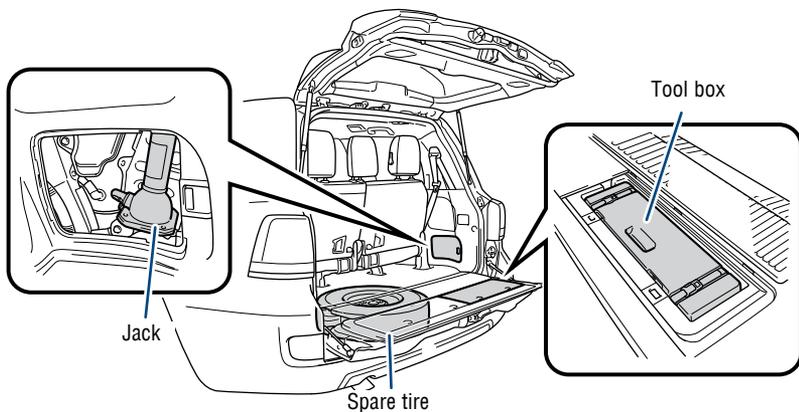
Rear door



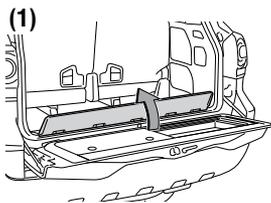
Moving the lever to the lock position will allow the door to be opened only from the outside

Spare tire & tools

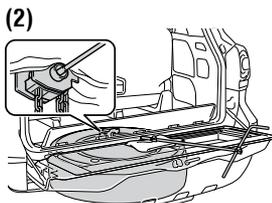
TOOL LOCATION



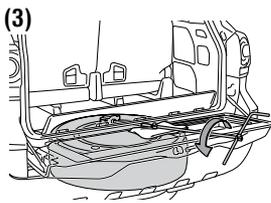
REMOVING THE SPARE TIRE



Remove the cover.



Insert the jack handle extension into the lowering screw.



Lower the spare tire completely to the ground.

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

SAFETY AND EMERGENCY FEATURES

Star Safety System™

Your vehicle comes standard with the Star Safety System™, which combines Anti-lock Brake 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.

ACTIVE TRACTION CONTROL (A-TRAC)

Helps to maintain drive power and prevent the 4 wheels from spinning when starting the vehicle or accelerating on slippery roads.

BRAKE ASSIST (BA)

Brake Assist is designed to detect sudden or "panic" braking, and then add braking pressure to 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 stability and balance when braking. Abrupt stops cause the vehicle to tilt forward, reducing the braking power of the rear wheels. EBD responds to sudden stops by redistributing brake force to maximize the braking effectiveness of all four wheels.

MULTI-TERRAIN 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.

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.

TRACTION CONTROL (TRAC)

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

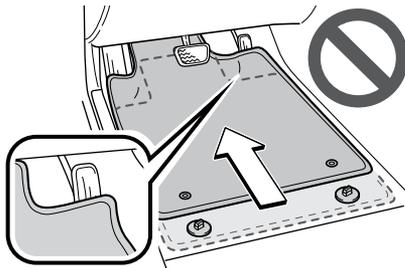
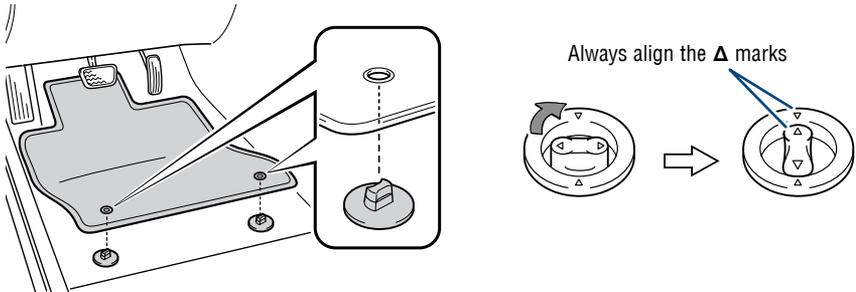
Toyota's TRAC sensors are activated when one of the drive wheels starts to slip. TRAC limits engine output and applies the brakes to the spinning wheel. This transfers power to the wheels that still have traction to help keep you on track.

Floor mat installation

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

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

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



BLUETOOTH® DEVICE PAIRING SECTION

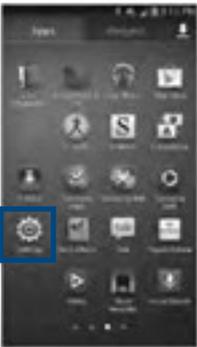
Do not attempt the Bluetooth® Pairing process while driving.

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

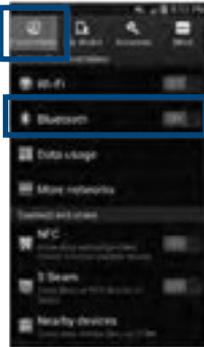
Bluetooth® Pairing for Android phone and Entune™ touch screen system

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**.

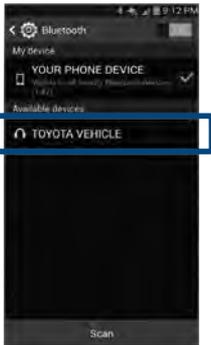
Image shown is a sample image, features may vary.



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

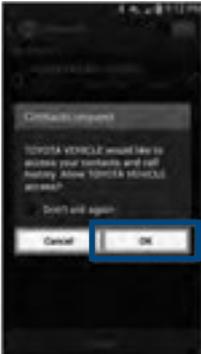
Your smartphone is now paired with Entune.



STEP 11

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

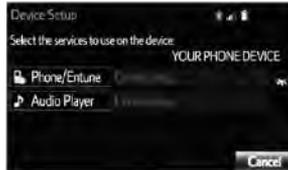
Initiate Bluetooth® on your Entune™ Multimedia Head Unit



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.****

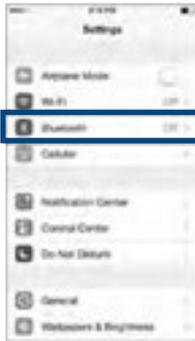
Pairing your phone is the first step in connecting with your Toyota for hands-free calling and for audio streaming via Bluetooth. This pairing process is quick and easy: all iPhone mobile digital devices have Bluetooth integrated; all you have to do is setup the phone and multimedia system to “talk” 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.

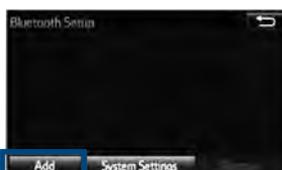
For Entune™ Audio System, press the **SETUP BUTTON** on the faceplate to access the Setup Screen.



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

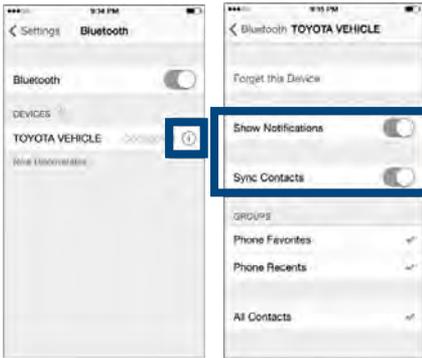
Your smartphone is now paired with Entune.



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
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.

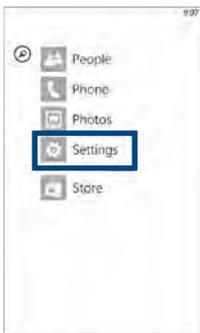
1. Concentrating on the road should always be your first priority while driving. Do not use the hands-free phone system if it will distract you.
2. The Bluetooth word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Toyota is under license. A compatible 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 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.

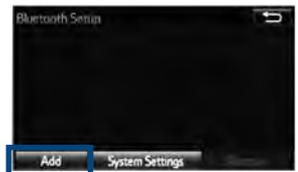
For Entune™ Audio System, press the **SETUP BUTTON** on the faceplate to access the Setup Screen.



STEP 7

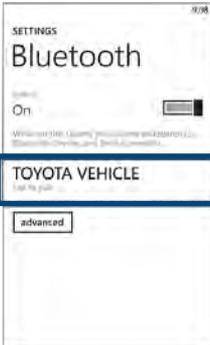
Select **BLUETOOTH**.

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

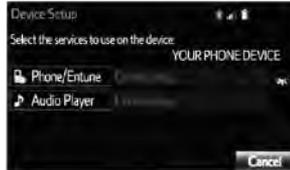
Once paired, Entune will attempt to connect audio and contacts on your phone.

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.

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.



www.toyota.com/owners

CUSTOMER EXPERIENCE CENTER

1-800-331-4331



Printed in U.S.A. 8/17
17-MKG-10183



00505QRG18LC