



HIGHLANDER

2 0 1 6



QUICK REFERENCE GUIDE

2016 Highlander

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

The *Quick Reference Guide* is not intended as a substitute for the *Owner's Manual* located in your vehicle's glove box. We strongly encourage you to review the *Owner's Manual* and supplementary manuals so you will have a better understanding of your vehicle's capabilities and limitations.

Your dealership and the entire staff of Toyota Motor Sales, U.S.A., Inc. wish you many years of satisfied driving in your new Highlander.

A word about safe vehicle operations

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

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

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

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

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

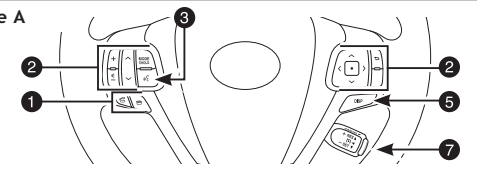
³ HomeLink® is a registered trademark of Gentex Corporation.

OVERVIEW

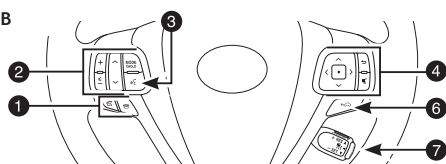
Instrument panel

Steering wheel controls (if equipped)

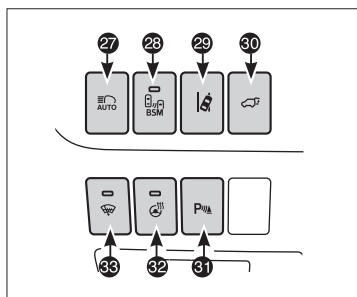
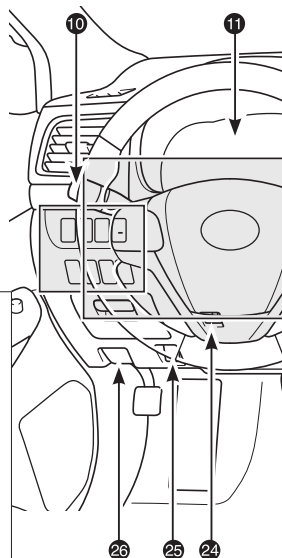
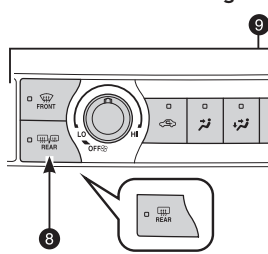
Type A



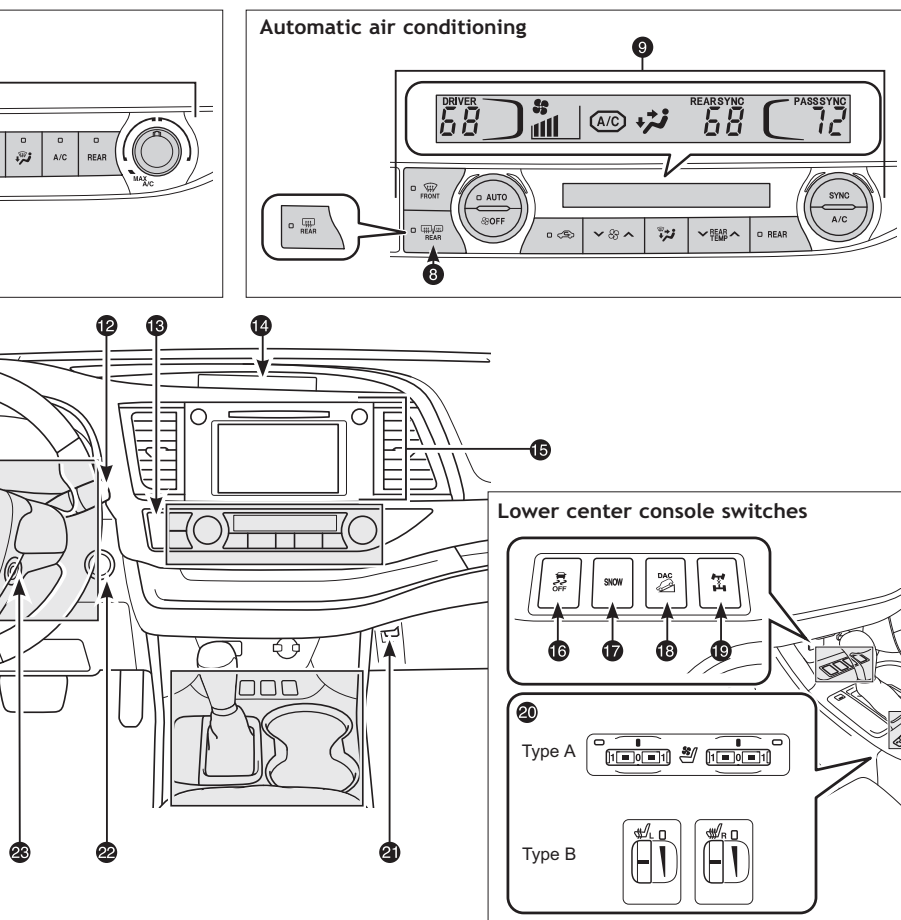
Type B



Manual air conditioning



- 1 Telephone controls¹
- 2 Audio remote control switches¹
- 3 Voice command button^{1,2}
- 4 Multi-Information Display (MID) control switches
- 5 Change displayed drive information "DISP" switch
- 6 Dynamic Radar Cruise Control (DRCC) vehicle-to-vehicle distance button¹
- 7 Dynamic Radar Cruise Control (DRCC)¹ or Cruise control¹ switch
- 8 Outside rear view mirror or rear window defogger button
- 9 Air conditioning controls
- 10 Headlight and turn signal controls/headlight, turn signal and front fog light¹ controls
- 11 Instrument cluster
- 12 Wiper and washer controls
- 13 Emergency flasher button
- 14 Clock
- 15 Audio/navigation system^{2,3}
- 16 VSC OFF switch
- 17 Snow mode "SNOW" button
- 18 Downhill assist control system "DAC" switch¹
- 19 All-Wheel Drive (AWD) lock switch¹



- 20 Seat heater/ventilator switches¹
- 21 Power Liftgate (back door) main switch (inside glove box)¹
- 22 "ENGINE START STOP" button (Smart Key)¹
- 23 Ignition (standard key)¹
- 24 Tilt and telescopic steering lock release
- 25 Fuel tank door opener
- 26 Hood lock release lever
- 27 Automatic High Beam (AHB) switch¹
- 28 Blind Spot Monitor (BSM) switch¹
- 29 Lane Departure Alert (LDA) switch¹
- 30 Power Liftgate (back door) switch
- 31 Intuitive parking assist switch (rear parking sonar)¹
- 32 Heated steering wheel switch¹
- 33 Windshield wiper de-icer switch¹

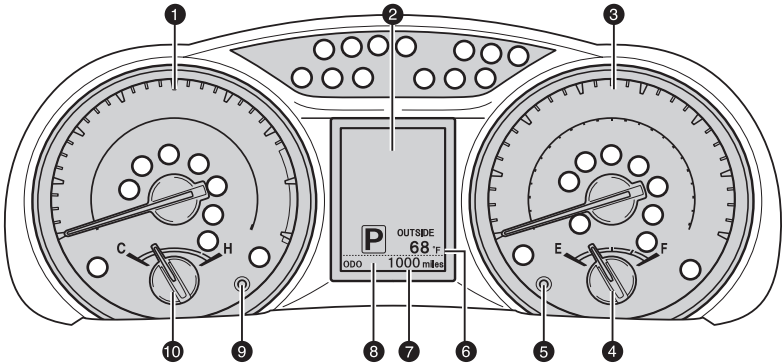
¹ If equipped

² Refer to the "Navigation System Owner's Manual."

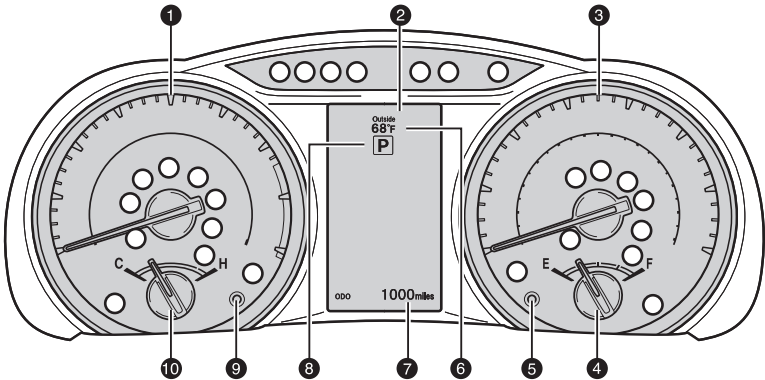
³ Refer to the "2016 Entune™ Audio Quick Reference Guide."

Instrument cluster

Type 1



Type 2



- | | |
|-----------------------------------|-------------------------------------|
| ① Tachometer | ⑦ Odometer |
| ② Multi-Information Display (MID) | ⑧ Shift position and shift range |
| ③ Speedometer | ⑨ Meter panel lights control button |
| ④ Fuel gauge | ⑩ Engine coolant temperature gauge |
| ⑤ Trip meter reset knob | ○ Service indicators and reminders |
| ⑥ Outside temperature | |

[†] 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.

Indicator symbols

For details, refer to “Indicators and warning lights,” Section 2, *2016 Owner’s Manual*.

	Brake system warning ¹		Vehicle Stability Control OFF indicator ¹
	Charging system warning ^{1,2}		All-wheel drive lock indicator ^{1,2}
	Low engine oil pressure warning ^{1,2}		Downhill Assist Control indicator ²
	Malfunction/Check Engine indicator ¹		Blind Spot Monitor (BSM) outside rear view indicator ²
	Airbag SRS warning ¹		Security indicator ¹
	Anti-lock Brake System warning ¹		Eco driving indicator ¹
	Electric power steering system warning ¹		SNOW mode indicator
	Pre-collision warning system indicator ¹		Air Bag ON/OFF indicator ¹
	Slip indicator ¹		Arrow direction indicates fuel tank door position
	Open door warning ²		
	Low fuel level warning		
	Driver seat belt reminder (alarm will sound if speed is over 12 mph)		
	Master warning ¹		
	Tire Pressure Warning ¹		
	Turn signal indicator		
	Headlight low/high beam indicator		
	Automatic High Beam (AHB) indicator ²		
	Front fog light indicator ²		
	SET Cruise control/Cruise control “SET” indicator ²		
	Lane Departure Alert (LDA) indicator ²		
	Intuitive parking assist indicator ²		

² If equipped

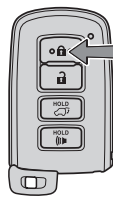
Keyless entry

Locking operation

Without Smart Key system



With Smart Key system



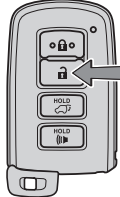
Push 

Unlocking operation

Without Smart Key system



With Smart Key system

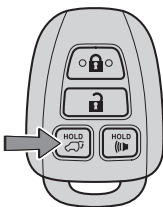


Push ONCE: Driver door
TWICE: All doors 

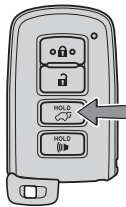
NOTE: If a door is not opened within 60 seconds of unlocking, all doors will relock for safety.

Power liftgate operation

Without Smart Key system



With Smart Key system



Push and hold 

NOTE: Power back door will not open if glass hatch is open.

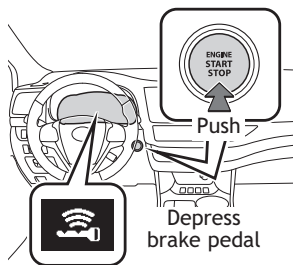
Panic button



Push and hold 

Smart Key system (if equipped)

Start function

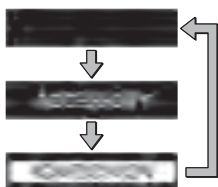


 will be displayed on the multi-information display. If it is not displayed, the engine cannot be started.

NOTE: Parking brake must be set. Shift lever is set to P.

Power (without starting engine)

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



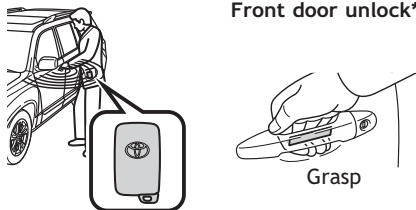
All systems OFF.

Accessories such as the radio will operate.

Power ON; the engine not running.

Unlocking operation

Front door unlock*

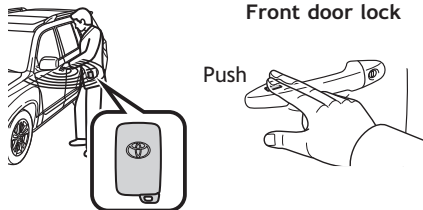


Carry remote to unlock

Grasp

Locking operation

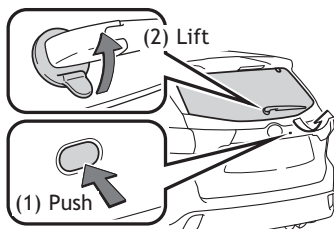
Front door lock



Carry remote to lock

Push

Glass hatch unlock

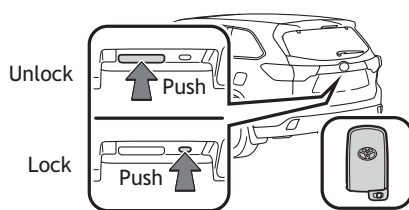


Carry remote to unlock

(2) Lift

(1) Push

Back door lock/unlock

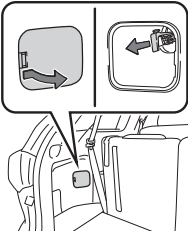
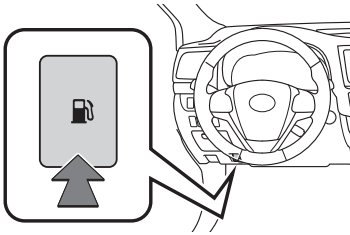


Carry remote to lock/unlock

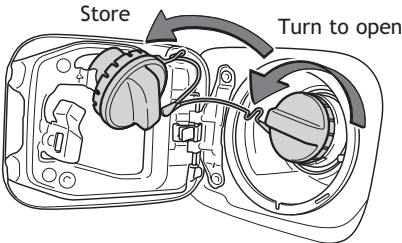
* Driver door unlocking function can be programmed to unlock driver door only, or all doors. Grasping passenger door handle will unlock all doors.

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

Fuel tank door release and cap

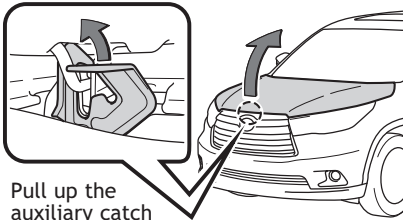
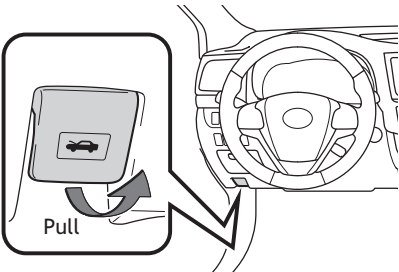


When the fuel door cannot be opened by pressing the inside switch. Remove the cover inside the luggage compartment and pull the lever.



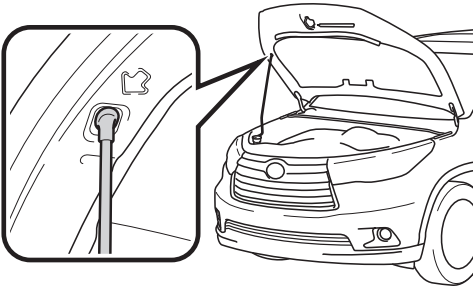
NOTE: Tighten until one click is heard. If the cap is not tightened enough, Check Engine "CHECK" indicator may illuminate.

Hood release

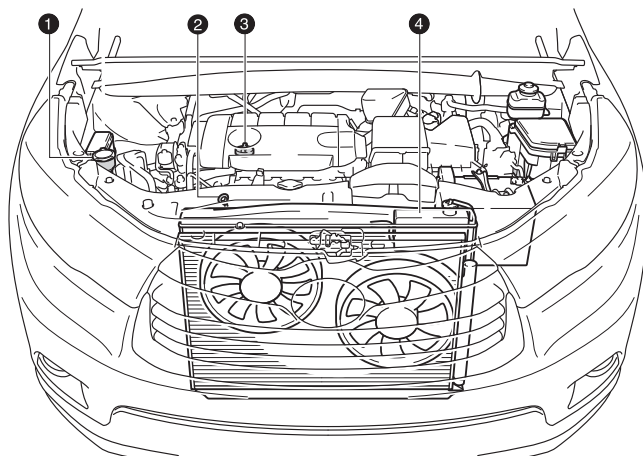


Pull up the auxiliary catch lever and raise hood

Engage support rod



Engine maintenance

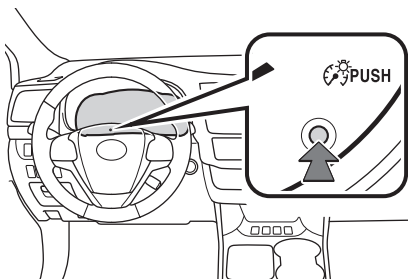


- ① Windshield washer fluid tank
- ② Engine oil level dipstick
- ③ Engine oil filler cap
- ④ Engine coolant reservoir

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.”

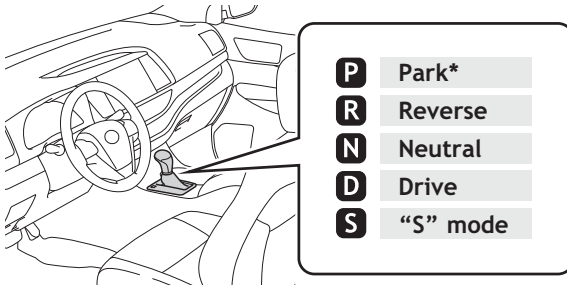
Light control-Instrument cluster

The brightness level of the meters when the surroundings are bright (day mode) and dark (night mode) can be adjusted individually. However, when in day mode, adjusting the brightness level will also change the brightness level of night mode.



FEATURES/OPERATIONS

Automatic transmission



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

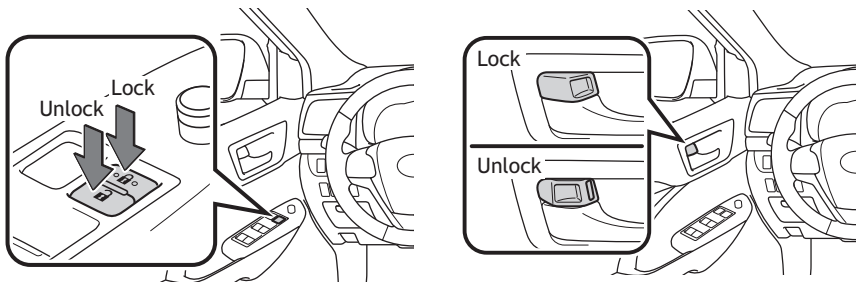
"S" (Sequential) mode

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.

Door locks



Auto lock/unlock

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

- Doors lock when shifting from Park.
- Doors lock when the vehicle speed goes above approximately 12 mph.
- Doors unlock when shifting into Park.

Vehicles without Smart Key system

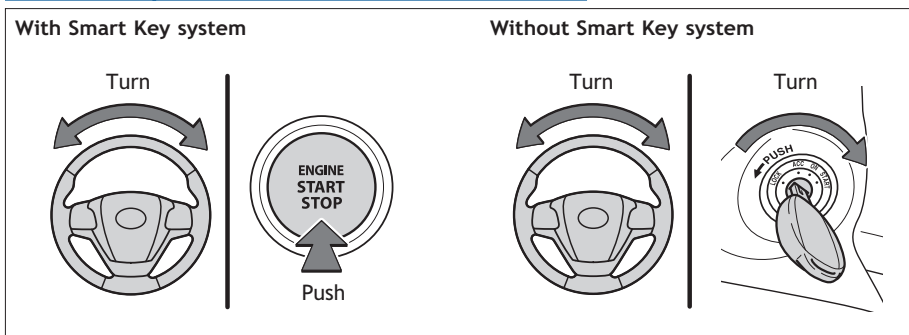
- Doors unlock when the ignition switch is set from “ON” to “ACC” or “LOCK” and driver’s door is opened.

Vehicles with Smart Key system

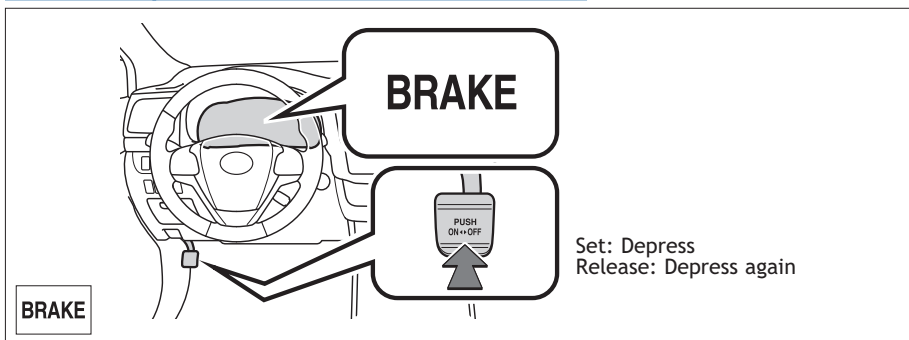
- Doors unlock when the “ENGINE START STOP” switch is set to OFF and driver’s door is opened.

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

Steering lock release



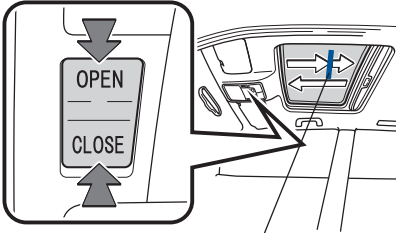
Parking brake



Moon roof (if equipped)

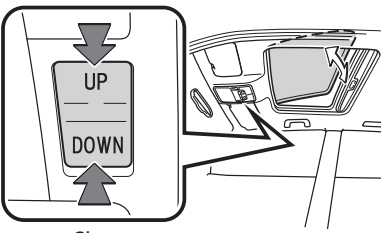
Sliding operation

Push once to open partway; again to open completely.



Recommended open position to minimize wind noise.

Tilting operation



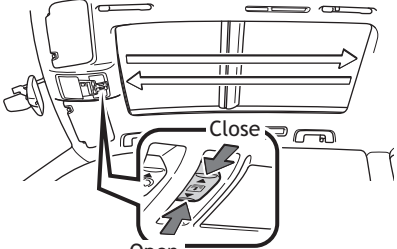
Tilt

Close

Panoramic moon roof (if equipped)

Shade operation

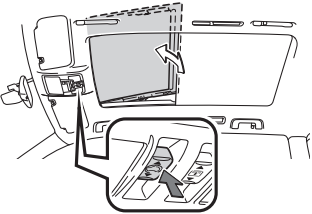
To stop operation partway, quickly slide and release the switch again.



Close

Open

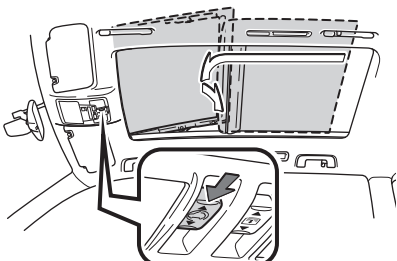
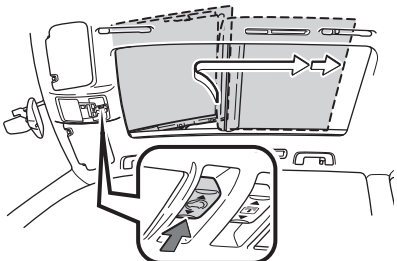
Tilting operation



If the moon roof is open, pressing the switch closes it up to the tilt-up position. If the shade is closed past the half-open position when the switch is pressed, it will open up to the half-open position.

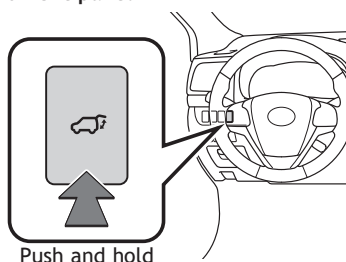
Sliding operation

The moon roof stops slightly before the fully open position to reduce wind noise and the shade opens fully. Slide the switch again to fully open or close the moon roof.



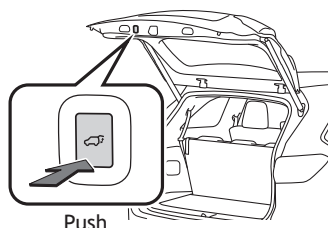
Door-Power Liftgate (back door) (if equipped)

Instrument panel

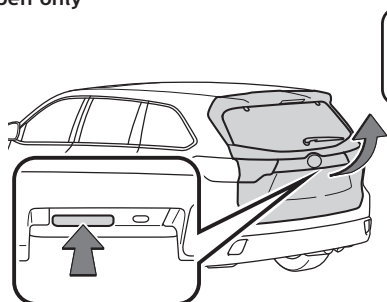


Open: Push and hold
Close: Push and hold again

Open and close



Open only



Remote control (without Smartkey)



Remote control (with Smartkey)

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

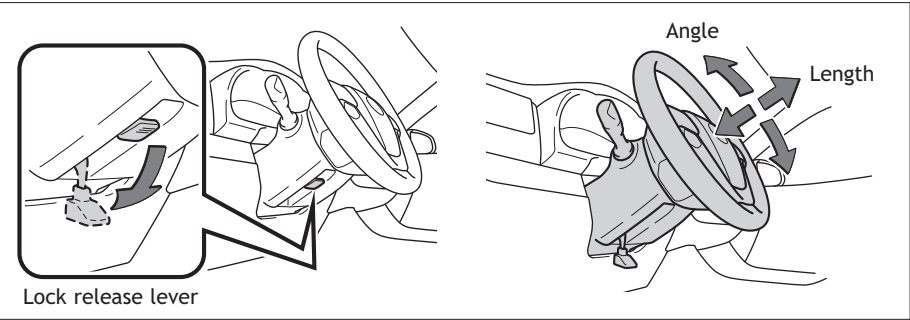
Programmable Power Liftgate

1. When the liftgate reaches the desired height, push the rear liftgate close-button (on the door jam of the liftgate) once. Press and hold the button until the buzzer sounds.
2. To reset the height, with the liftgate open and not moving, press and hold the rear liftgate close-button until it buzzes, and continue to hold until it buzzes again -then let go. Push the same button to close the liftgate. When you next open the liftgate it will open to the maximum height.
3. The height can also be set through the "Setup" screen on the audio display. Setup > Vehicle Customization > Other Vehicle Settings > Power Back Door Opening Adjust. Through this screen, there are 5 height options to choose from.

NOTE: If the liftgate has stopped operating, check inside the glove box, on the left side, to ensure the PWR DOOR OFF button has not been pushed.

For detailed instructions, see *Owner's Manual*.

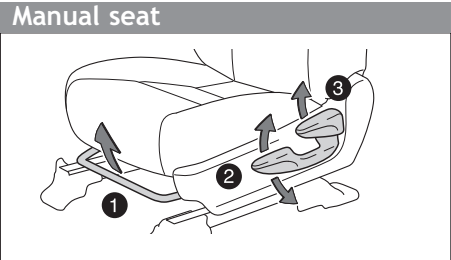
Tilt and telescopic steering wheel



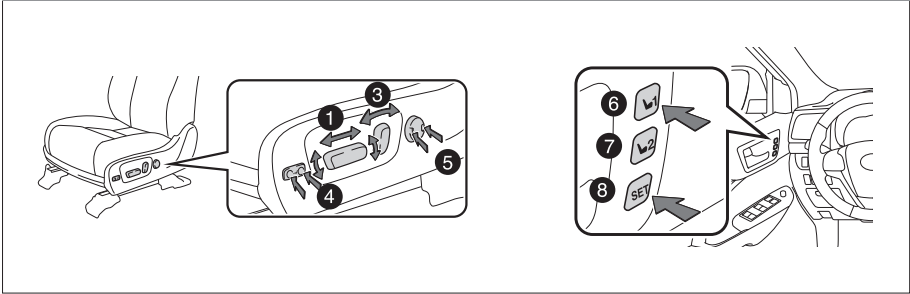
Hold wheel, push lever down, set angle and length, and return lever.

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

Seat adjustments-Front



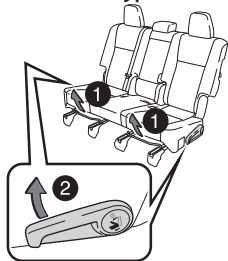
Power seat and Driving position memory (if equipped)



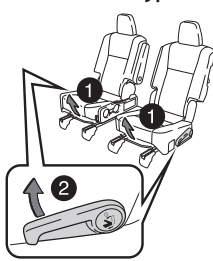
- | | |
|----------------------------------|-----------------------------|
| ① Seat position adjustment | ⑤ Lumbar support adjustment |
| ② Seat cushion length adjustment | ⑥ Memory position 1 |
| ③ Seatback angle adjustment | ⑦ Memory position 2 |
| ④ Vertical seat adjustment | ⑧ Set memory position |

Seat adjustments-Rear

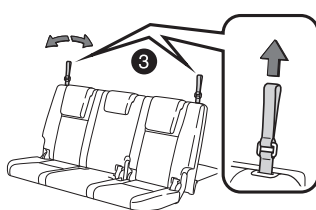
Second row type 1



Second row type 2



Third row seat



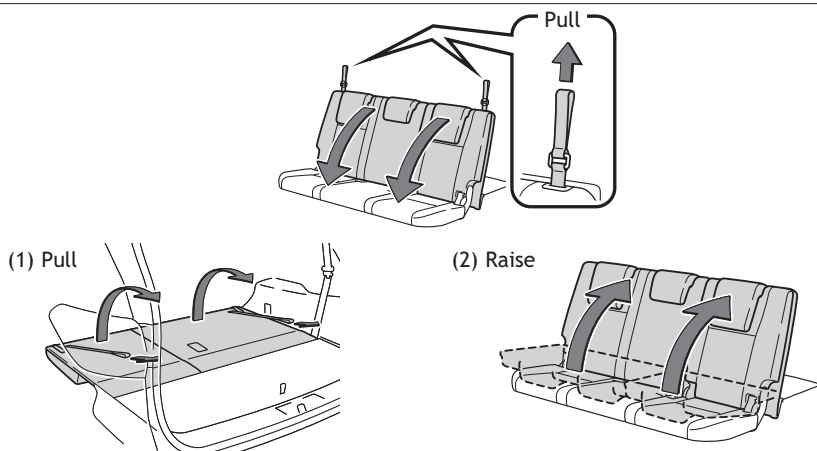
❶ Seat position (forward/backward)

❷ Seatback angle

❸ Seatback angle adjustment straps

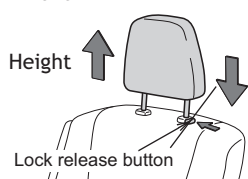
Refer to the *Owner's Manual* for more details.

Seats-Stowing & returning third row seats

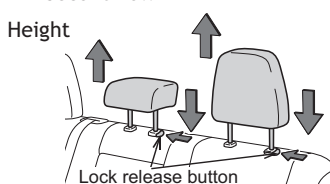


Seats-Head restraints

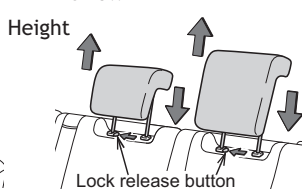
Front



Second row

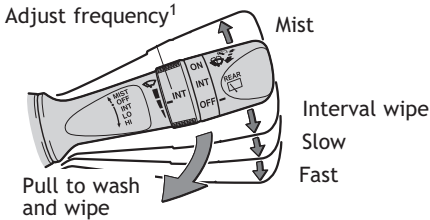


Third row



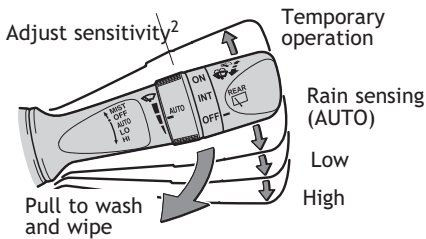
Windshield wipers & washers

Front-Intermittent



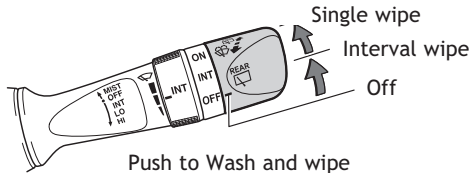
¹ Intermittent windshield wiper frequency adjustment
Rotate to increase/decrease wiper frequency.

Front-Auto (Rain-sensing)



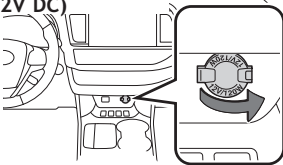
² Rain-sensing windshield wipers Rotate to increase/decrease sensor sensitivity. (if equipped)

Rear

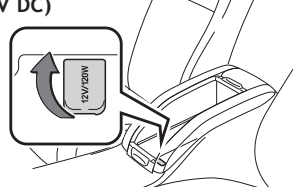


Power outlets-12V DC & 120V AC (if equipped)

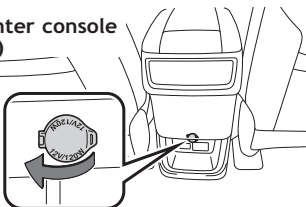
Instrument panel
(12V DC)



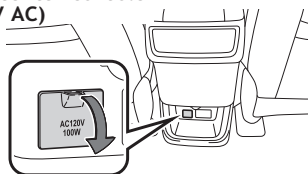
Center console
(12V DC)



Rear center console
(12V DC)



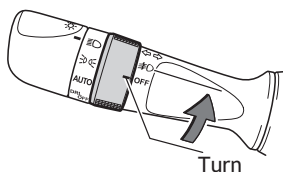
Rear center console
(120V AC)



The “ENGINE START STOP”/ignition switch must be in the “ACC” or “ON” position to be used.

Lights & turn signals

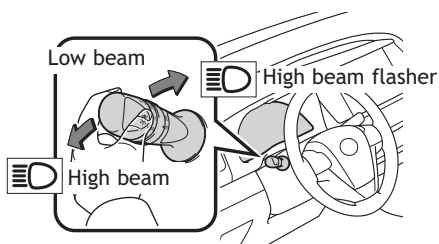
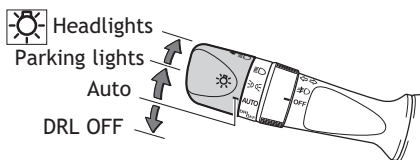
Front fog lights (if equipped)



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

Headlights

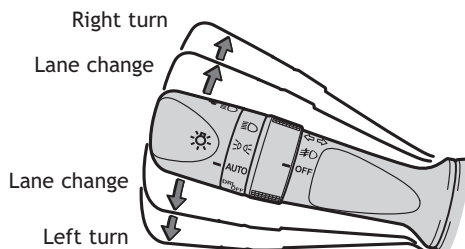
With DRL OFF switch



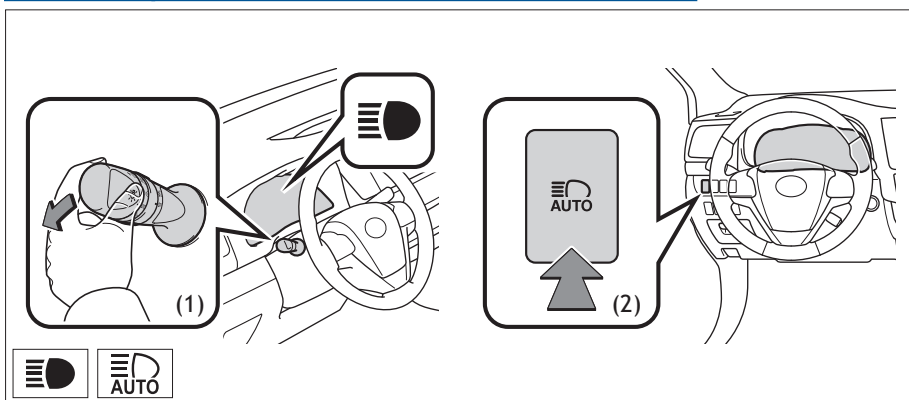
-Daytime Running Light system (DRL) (if equipped) Automatically turns on the headlights at a reduced intensity.

-Automatic light cut off system Lights automatically turn off after a delay of 30 seconds, or when lock switch on remote is pushed after all doors are locked.

Turn signals



Automatic High Beams (AHB) (if equipped)



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 Automatic High Beam System

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

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

Note: To turn the AHB system off, pull the lever back toward you. The AHB indicator will turn off and the high beam indicator will turn on.

Conditions where Automatic High Beams will turn ON/OFF automatically

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

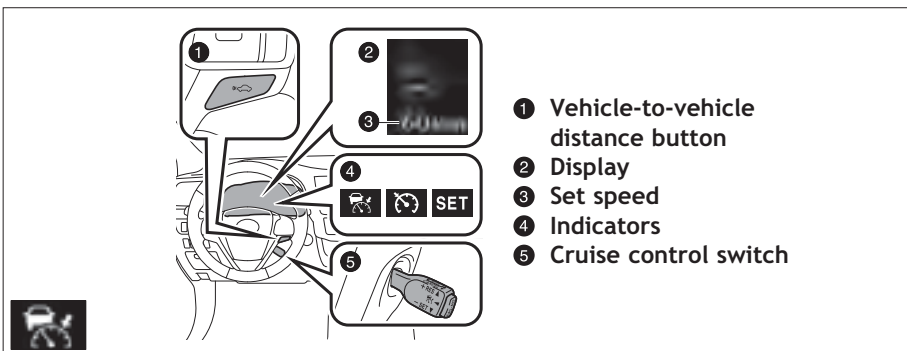
- Vehicle speed is above approximately 25 mph (40 km/h).
- The area ahead of the vehicle is dark.
- There are no oncoming or preceding vehicles with headlights or tail lights turned on.

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

- Vehicle speed drops below approximately 19 mph (30 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.

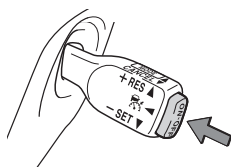
Dynamic Radar Cruise Control (DRCC)(if equipped)

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. 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

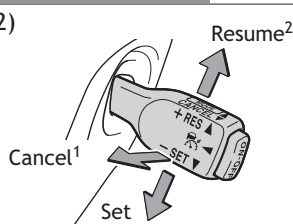
(1)



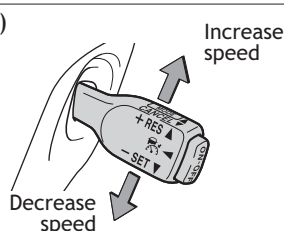
Note: If you hold the ON-OFF button for 1.5 seconds or more, the system switches to constant speed control mode.

Adjusting set speed

(2)



(3)



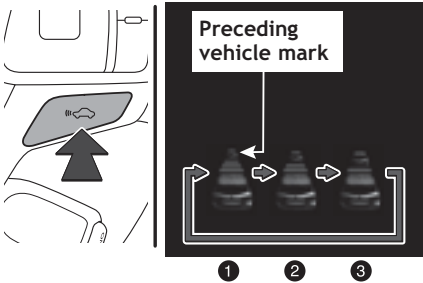
Vehicle will cruise at a set speed, decelerate to maintain selected distance from a slower vehicle traveling in front and accelerate back up to the selected speed if the vehicle in front changes lanes or speeds up.

- (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 (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.

Adjusting distance



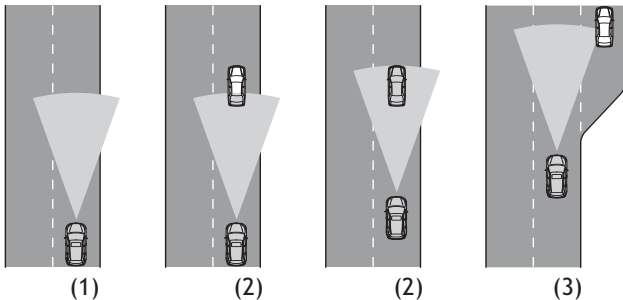
To change the vehicle-to-vehicle distance

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

- ① LONG (default setting)
- ② MIDDLE
- ③ SHORT.

This mode employs a radar sensor to detect the presence of vehicles up to approximately 400ft (120m) 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 may lessen when traveling on long downhill slopes.



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

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

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

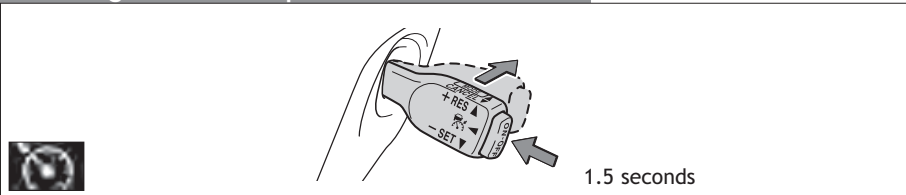
When a vehicle is detected running ahead of you, the system automatically decelerates your vehicle. When a greater reduction in vehicle speed is necessary, the system applies the brakes (the stop lights will come on at this time). The system will respond to changes in the speed of the vehicle ahead in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

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

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

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

Switching to constant speed control mode

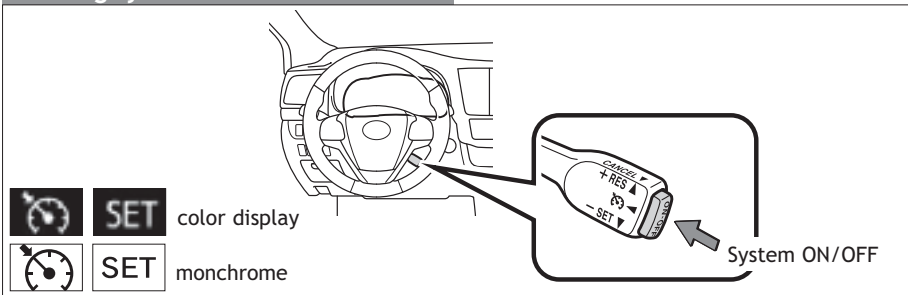


If you are already using DRCC “”, push “ON-OFF” button to turn the system off first, then push and hold “ON-OFF” button for at least 1.5 seconds to switch.

Note: When the engine is turned off, it will automatically default to Dynamic Radar Cruise Control.

Cruise control (if equipped)

Turning system ON/OFF



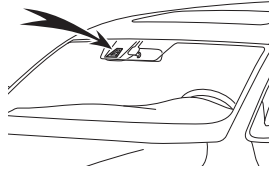
Functions



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.

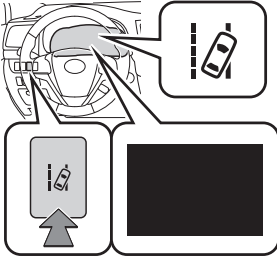
Lane Departure Alert (LDA)
(if equipped)



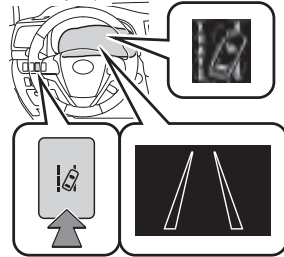
The Lane Departure Alert system recognizes visible white or yellow lane markers via a camera sensor. The system alerts the driver with a warning buzzer sound and message in the Multi-Information Display (MID) when it detects the vehicle deviating from or swaying multiple times within its lane.

Turning on the LDA system

Monochrome



Color display

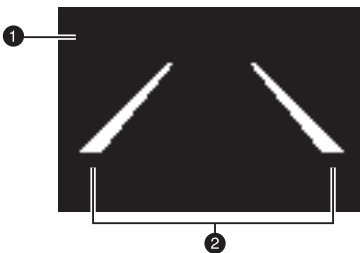


Press the LDA switch to turn the LDA system on. Depress again to turn it off.

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

Functions

Monochrome

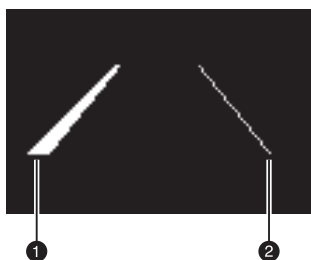


Color display

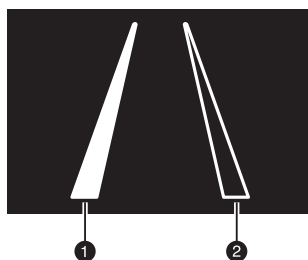


- ① LDA function display
- ② Lane

Monochrome



Color display



- ① Lane marker detected
- ② Lane marker not detected

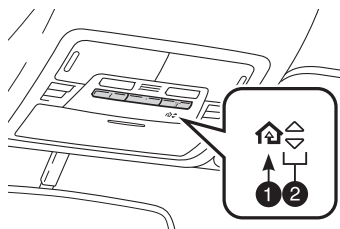
The LDA function  or  displays when the Multi-Information Display (MID) is switched to the driving assist system information screen.

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

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.

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



- ① HomeLink® indicator light
- ② Garage door operation indicator

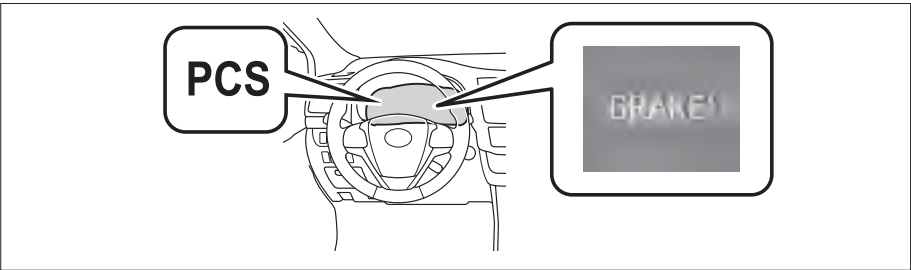
Garage door openers manufactured under license from HomeLink®* can be programmed to operate garage doors, estate gates, security lighting, etc.

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 Gentex Corporation.

Pre-Collision System (PCS) (if equipped)



The Pre-Collision System uses a radar sensor and camera sensor to help detect vehicles and pedestrians in front of your vehicle. If the system determines that the possibility of a frontal collision with a vehicle or pedestrian is high, the system warns the driver to take evasive action while the potential brake pressure is increased to help the driver avoid collision or reduce the impact to the vehicle and its occupants.

Note: PCS is enabled each time the engine switch is turned to Ignition On. The system can be disabled/enabled and the warning timing of the system can be changed.

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 to urge the driver to take evasive action.

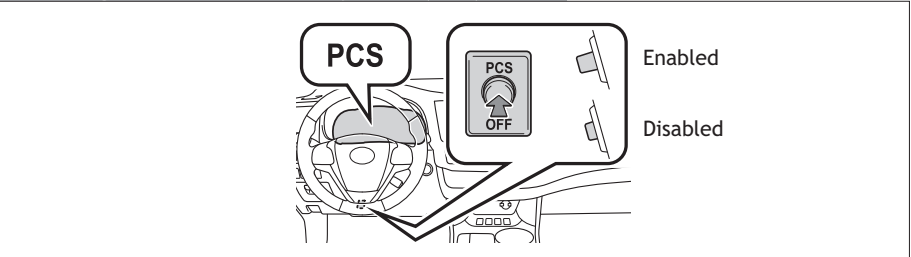
Pre-collision brake assist

When the system determines that the possibility of a frontal collision is high, the system applies greater braking force in relation to how strongly the brake pedal is depressed.

Pre-collision braking

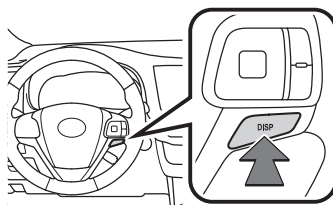
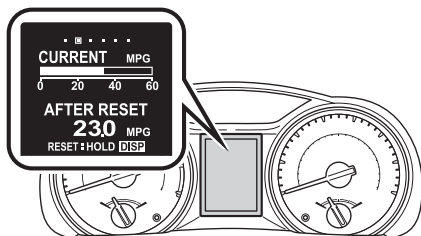
When the system determines that the possibility of a frontal collision is high, the system warns the driver. If the system determines that the possibility of a collision is extremely high, the brakes are automatically applied to help avoid the collision or reduce the collision speed.

Disabling the Pre-Collision System (PCS)



Multi-Information Display (MID)

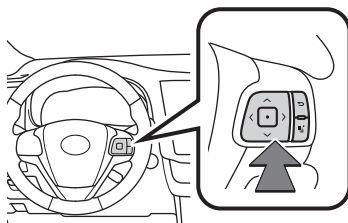
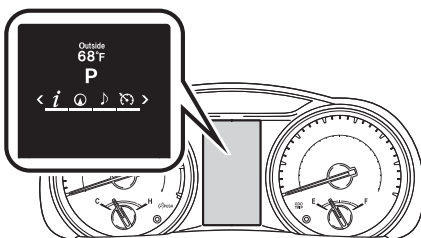
Type 1 (3.5" monochrome display)



Push "DISP" to change information in the following:

- (1) Current fuel consumption
- (2) Driving range
- (3) Average fuel economy after refill
- (4) Distance driven since last reset
- (6) Eco driving indicator

Type 2 (4.2" color display)

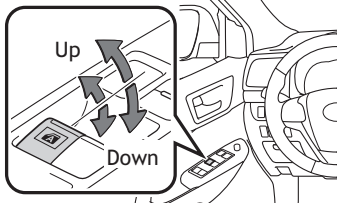


Push "meter control switches" to change information in the following:

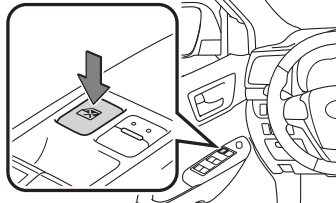
- (1) Drive information
- (2) Navigation system linked display
- (3) Audio system linked display
- (4) Dynamic Radar Cruise Control (DRCC)
- (5) Lane Departure Alert (LDA) status
- (6) Warning messages
- (7) Settings display

Windows-Power

Driver side



Window lock switch

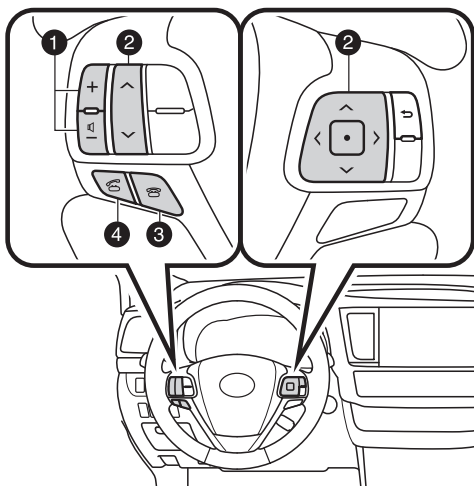


Automatic operation front row or all-position (if equipped) Push the switch completely down or pull it completely up and release to fully open or close. To stop the window partway, operate the switch in the opposite direction.

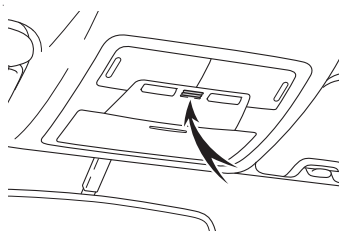
Window lock switch Deactivates all passenger windows. Driver's window remains operable.

Steering wheel switches and telephone controls (Bluetooth®)*

Steering wheel telephone controls



Microphone

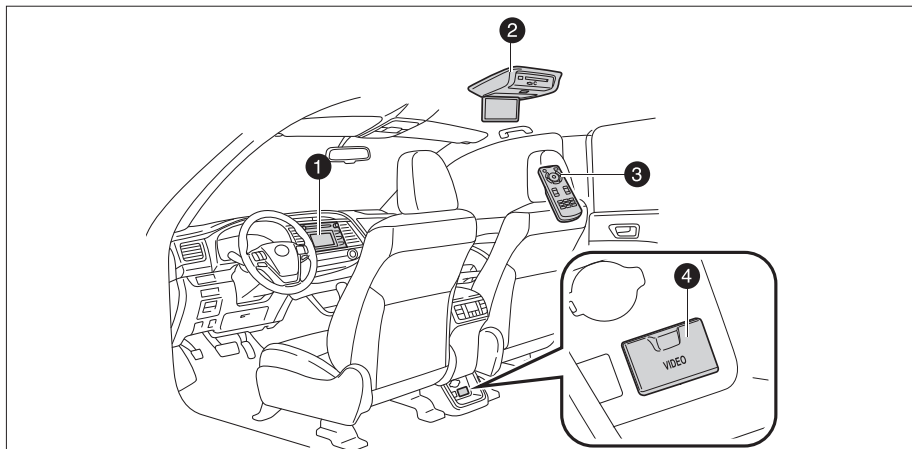


- ① Volume control
- ② “V ▲” Use to search within the selected audio medium (radio, CD, etc.).
- ③ End call
- ④ Start call

Bluetooth® technology allows dialing or receipt of calls without taking hands from the steering wheel or using a cable to connect the compatible telephone and the system. Refer to “Bluetooth® Device Pairing Section,” in this guide, for more information about phone connections and compatibility.

* Position of buttons may vary on some vehicles, for more details please refer to the *Owner's Manual*.

Rear seat entertainment system (if equipped)



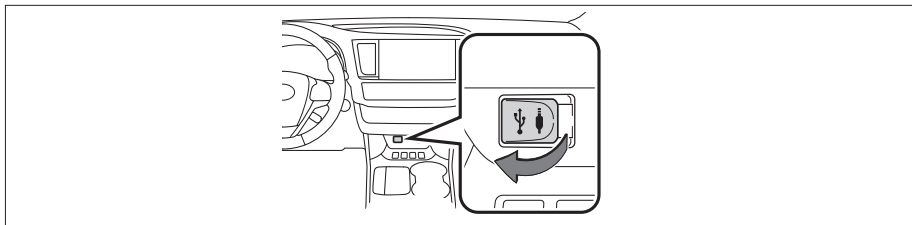
- ❶ Audio System
- ❷ Rear seat entertainment system (DVD player)
- ❸ Remote control
- ❹ AV input port

Refer to Section 3-7 of the *Navigation System Owner's Manual* for more information.

Driver Easy Speak (Limited grades)

This feature utilizes the vehicle's built-in microphone to amplify the driver's voice through the rear speakers. To activate this feature, select "Driver Easy Speak" from the Apps screen on the audio unit. The feature must be turned on every time you enter the vehicle, and automatically turns off when any door (including the liftgate) is opened. There are 7 volume settings.

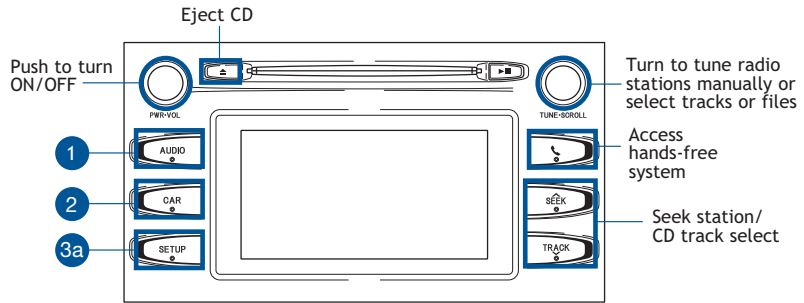
USB / AUX port



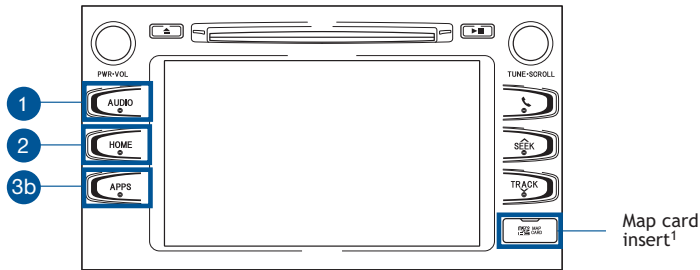
By inserting a mini plug into the USB/AUX port, you can listen to music from a portable audio device through the vehicle's speaker system while in USB/AUX mode.

Audio

Type 1 - Entune™ Audio and Entune™ Audio Plus with Connected Navigation App (LE)*



Type 2 - Entune Premium (JBL) Audio* with Integrated Navigation and App Suite (LTD)
Limited models may be equipped with the JBL upgrade in this unit.



- 1 AUDIO Button
Access to audio functions.
- 2 HOME/CAR Button
Access to home or vehicle information screen.
- 3a SETUP/APPS Button**
Access to Setup or Apps screen.

- 3b APPS Button
Access to Entune® App Suite, sports, stocks, news, traffic, weather and driver easy speak.
HOME SCREEN - the home screen offers a two panel and a three panel layout. Information and layout will vary depending on selected set up.

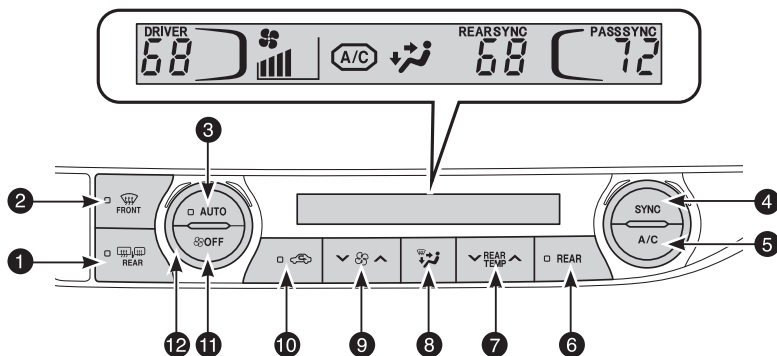
Refer to the "Navigation System Owner's Manual" and "2016 Entune™ Audio Quick Reference Guide."

* The Entune App Suite may not be pre-installed in your vehicle. In order to activate the Entune App Suite, download and launch the Entune app on your smartphone, connect the phone to the vehicle via Bluetooth®, and open the Entune™ App on the phone and sign in. Press the "Apps" button on the audio unit and accept the prompt to update the Apps. The download process will take up to 15 minutes, and when it is complete, follow the on-screen prompts to complete installation. Once the update is complete, the available Apps will be listed on the Apps menu screen.

** LE models have "SETUP" button while LE Plus models have "APPS" button.

Air conditioning/heating

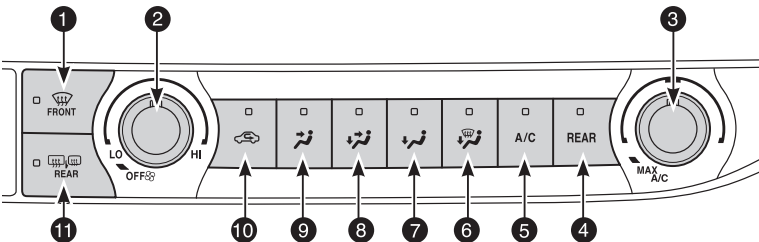
Front automatic air conditioning



- 1 Rear windshield airflow/defogger and side mirror defogger
- 2 Front windshield airflow/defogger
- 3 Automatic climate control ON
Adjusting the temperature setting will cause the airflow vents, air intake and fan to adjust automatically.
- 4 "SYNC" button
Indicator ON: Synchronize temperature settings for driver and all passengers.
Indicator OFF: Separate temperature settings for driver, front passenger and rear passengers.
- 5 Air Conditioning ON/OFF
- 6 Rear Air Conditioning ON/OFF
- 7 Temperature selector (rear)
- 8 Airflow mode selector
- 9 Fan speed
- 10 Recirculate cabin air (outside air when OFF)
- 11 Fan OFF
- 12 Temperature selector dial



Front manual air Conditioning (if equipped)

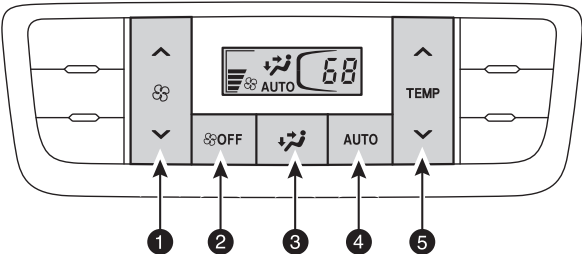


- 1 Front windshield airflow/defogger
- 2 Fan speed
- 3 Temperature selector
- 4 Rear air conditioning ON/OFF
- 5 Air conditioning ON/OFF
- 6 Lower airflow mode and window defogger
- 7 Lower airflow mode
- 8 Dual airflow mode
- 9 Upper airflow mode
- 10 Recirculate cabin air (outside air when OFF)
- 11 Rear windshield airflow/defogger and side mirror defogger

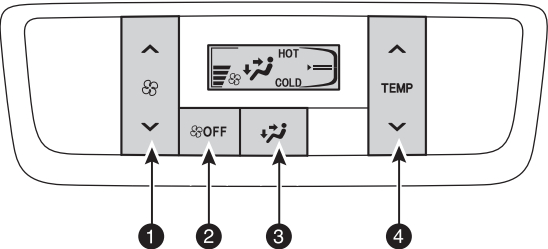


Rear air conditioning (if equipped)

AUTO



MANUAL



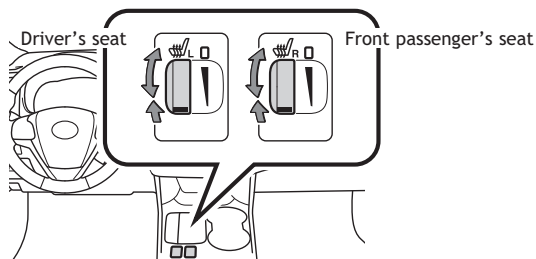
- 1 Fan speed
- 2 Fan OFF
- 3 Airflow mode selector
- 4 Automatic mode selector
- 5 Temperature selector



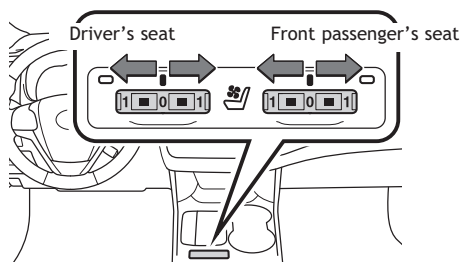
Seat heaters/ventilators

Front seat heaters (if equipped)

Type A

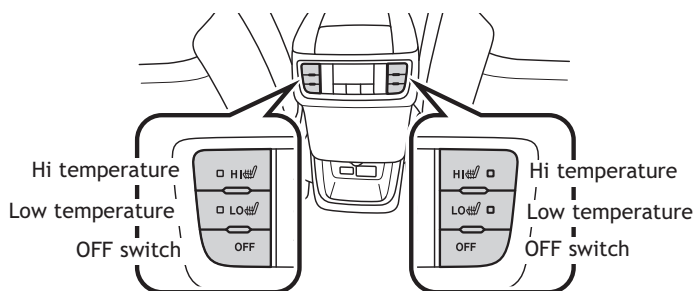


Type B

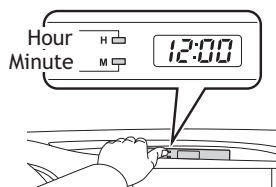


Turn the seat heater on and adjust the number, the higher the number, the warmer the seat becomes.

Second row seat heaters (if equipped)

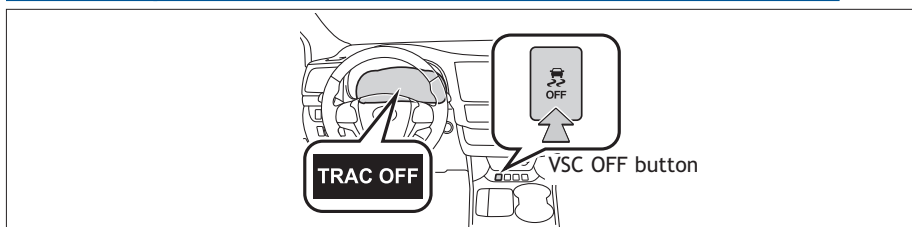


Clock



Press “H” for Hours and “M” for minutes to set or change the time.

Vehicle Stability Control (VSC)/TRAC OFF switch



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

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

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

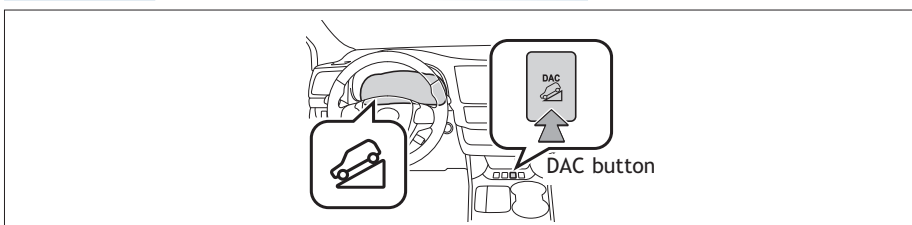
Snow mode button



Use snow mode for accelerating and driving on slippery road surfaces, such as on snow.

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

Downhill assist control system (AWD models)(if equipped)



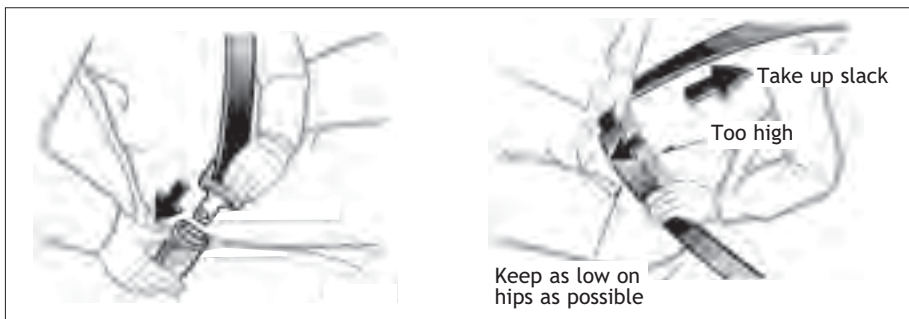
With the downhill assist control system, the vehicle is able to descend a steep hill, maintaining a constant low speed of about 3 mph (5 km/h) without brake pedal operation.

Press the "DAC" button to activate the system. The slip indicator will flash to indicate that the downhill assist control system is operating.

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

SAFETY AND EMERGENCY FEATURES

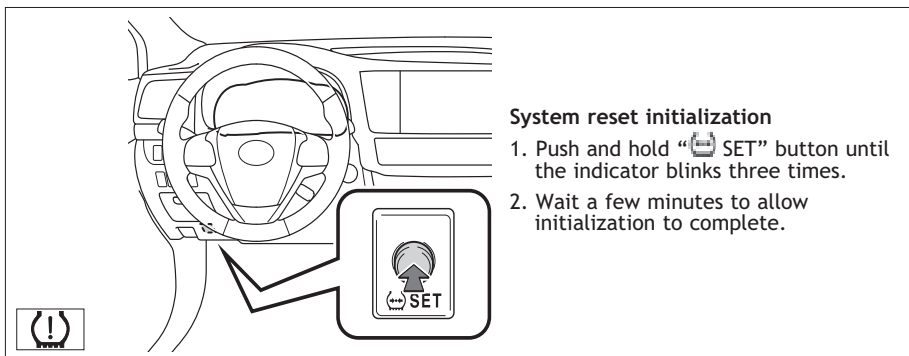
Seat belts



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

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

Tire Pressure Monitoring (warning) System



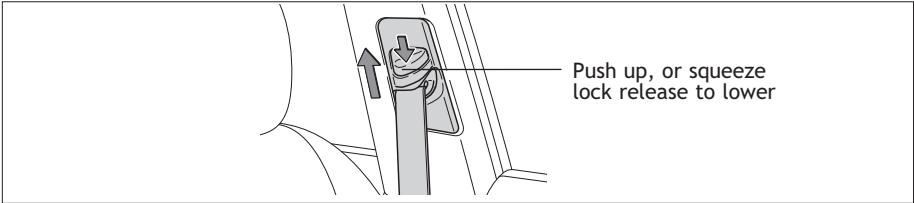
After adjusting tire pressures, or after tires have been rotated or replaced, turn the ignition switch to "ON" and press and hold the "SET" button until indicator blinks three times. Let the vehicle sit for a few minutes to allow initialization to complete.

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.

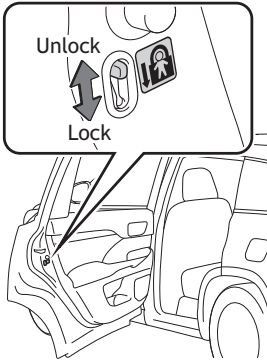
NOTE: The warning light may come on due to temperature changes or changes in tire pressure from natural air leakage. If the system has not been initialized recently, setting the tire pressures to factory specifications should turn off the light.

Seat belts-Shoulder belt anchor



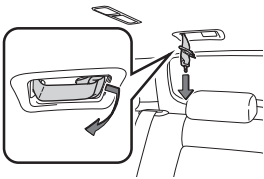
Doors-Child safety locks

Rear door

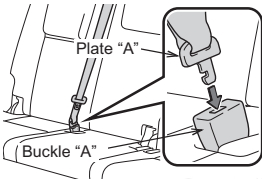


Moving the lever downward will allow the door to be opened only from the outside.

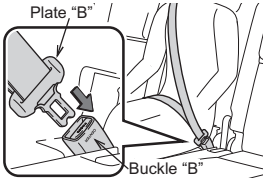
Third row center seat belt



(1) Take the plate out of the holder, and then pull down the seat belt



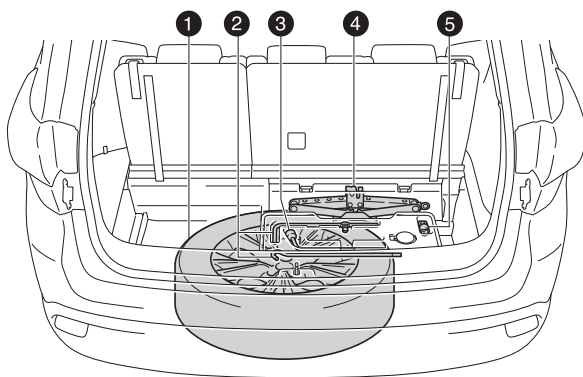
(2) Push plate "A" into buckle "A" until a click sound is heard.



(3) Push plate "B" into buckle "B" until a click sound is heard.

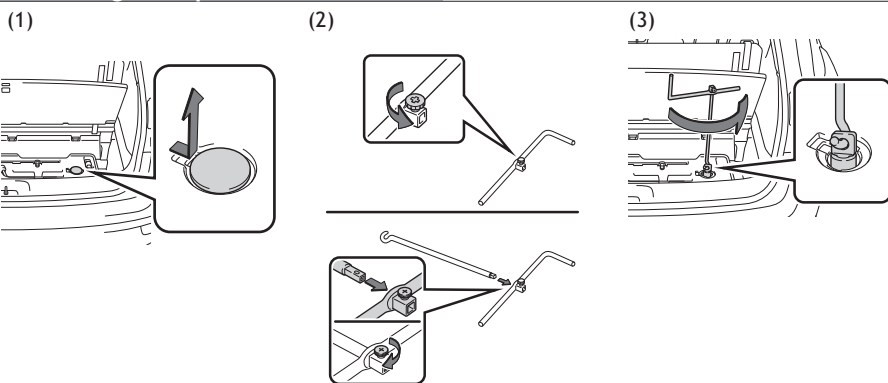
Spare tire & tools

Tool location



- ❶ Spare tire
- ❷ Jack handles
- ❸ Wheel nut wrench
- ❹ Jack
- ❺ Adapter socket

Removing the spare tire



- (1) Remove the cover under the center deck board to find the spare tire clamp bolt.
- (2) Assemble the jack handle.
- (3) Put the socket adapter on the spare tire clamp bolt. Loosen the bolt by turning it counterclockwise with the jack handle.

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

SAFETY AND EMERGENCY FEATURES

Star Safety System™

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

Vehicle Stability Control (VSC)

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

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

Traction Control (TRAC)

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

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

Anti-Lock Brake System (ABS)

ABS helps prevent brakes from locking up by "pulsing" brake pressure to each wheel. This limits brake lockup and helps provide directional control for the current road conditions.

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

Electronic Brake Force Distribution (EBD)

Toyota's ABS technology has Electronic Brake-force Distribution (EBD) to help maintain control and balance when braking. Abrupt stops can cause a vehicle to tilt forward, reducing the braking power of the rear wheels. EBD responds to sudden stops by redistributing brake force to enhance the braking effectiveness of all four wheels.

Brake Assist (BA)

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

Smart Stop Technology (SST)

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

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

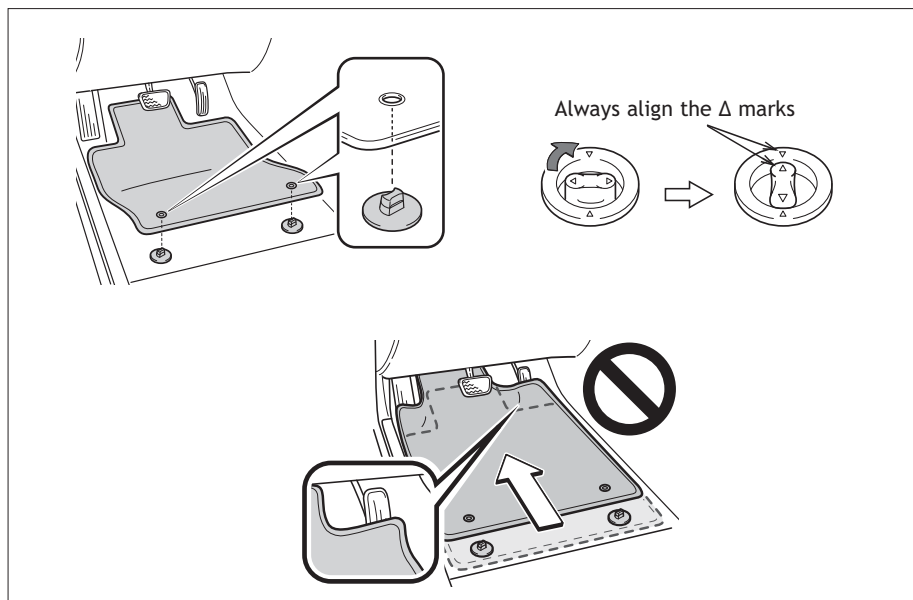
SST doesn't engage if the brake pedal is depressed before the accelerator pedal, allowing vehicles to start on a steep hill and safely accelerate without rolling backward.

Floor mat installation

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

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

- Only use 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

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

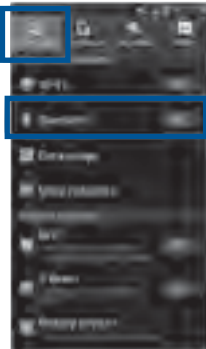
Bluetooth® Pairing for Android® phone and Entune™ touch screen system

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.

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**.



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 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® DEVICE PAIRING

Bluetooth® Pairing for iPhone® 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 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

Select **SETUP** **BUTTON** on the Home Screen.



STEP 7

Select **BLUETOOTH**.



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

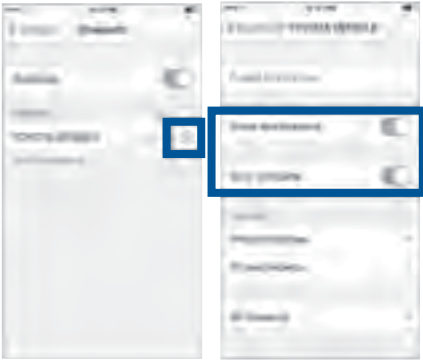
Your smartphone is now paired with Entune.



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

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3. 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

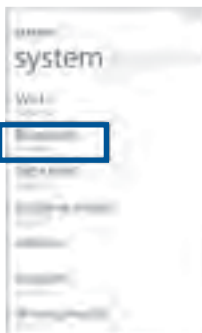
Pairing your phone is the first step in connecting with your Toyota for hands-free calling and for audio streaming via Bluetooth. This pairing process is quick and easy: all Windows Phone mobile digital devices have Bluetooth integrated; all you have to do is setup the phone and multimedia system to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



STEP 7

Select **BLUETOOTH**.



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.



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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

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