

# QUICK REFERENCE GUIDE



**4RUNNER**

2024

# 2024

## 4RUNNER

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 4Runner.

### *A word about safe vehicle operations*

This Quick Reference Guide is not a full description of 4Runner operations. Every 4Runner 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 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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## GETTING STARTED WITH TOYOTA AUDIO MULTIMEDIA AND CONNECTED SERVICES

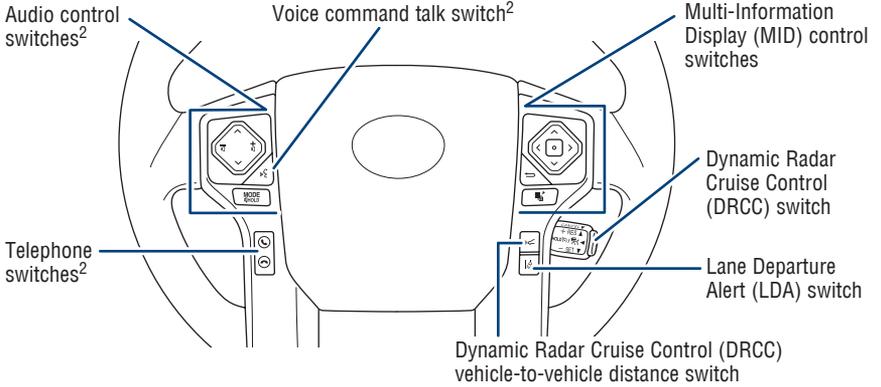
50-61

<sup>1</sup> Visit your Toyota dealer for information on customizing this feature.

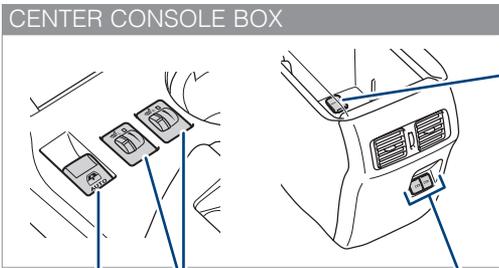
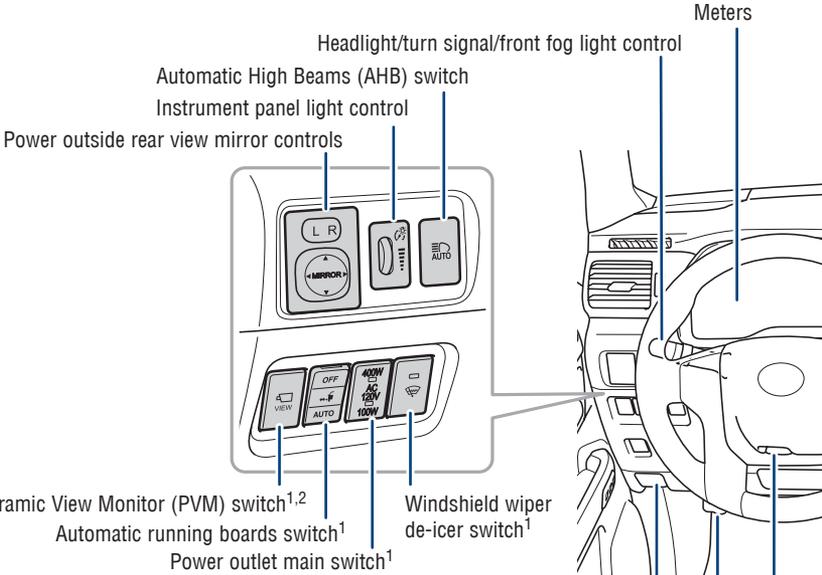
<sup>2</sup> Programmable by customer. Refer to the "Owner's Manual" for instructions and more information.

<sup>3</sup> HomeLink<sup>®</sup> is a registered trademark of Genex Corporation.

# Instrument panel



## Steering wheel controls

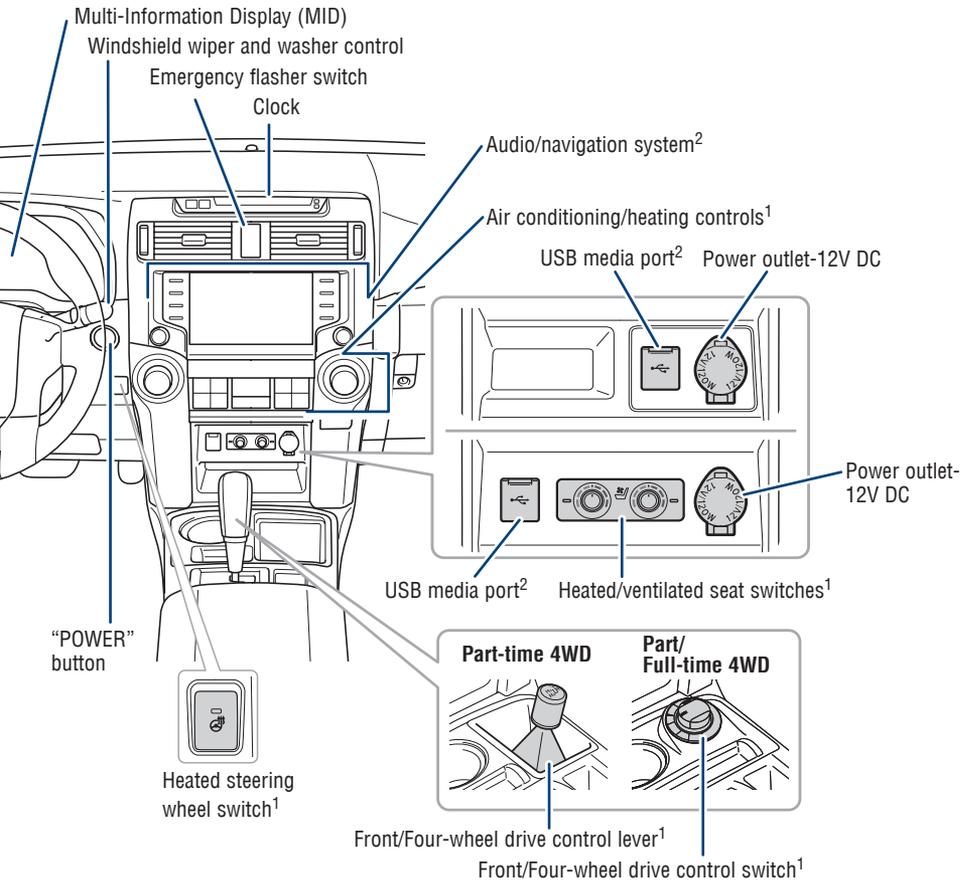
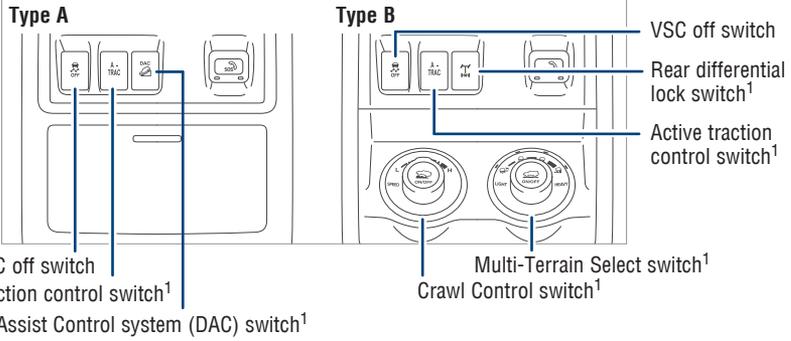


Power outlet-12V DC

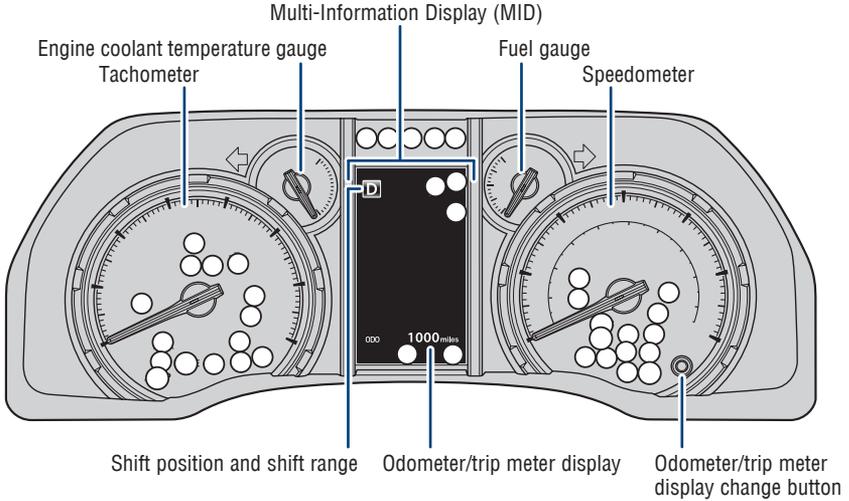
<sup>1</sup> If equipped

<sup>2</sup> For details, refer to the “Navigation and Multimedia System Owner’s Manual” or visit [www.toyota.com/audio-multimedia](http://www.toyota.com/audio-multimedia) for additional resources.

OVERHEAD CONSOLE INSTRUMENT PANEL



## Instrument cluster



○ Service indicators and warning lights

## Indicator symbols

For details, refer to “Warning lights and indicators,” Section 2, 2024 “Owner’s Manual”.

	A-TRAC (Active traction control) indicator <sup>5</sup>		Center differential lock indicator <sup>3,5</sup>
	AIR BAG ON/OFF indicator <sup>1</sup>		Charging system warning <sup>1</sup>
	ABS (Anti-lock Brake System) warning <sup>1</sup>		Crawl Control indicator <sup>5</sup>
	AUTO LSD (Limited Slip Differential) indicator <sup>1,5</sup>		Constant speed cruise control/ Dynamic Radar Cruise Control (DRCC) indicator
	AHB (Automatic High Beams) indicator		Constant speed cruise control/ Dynamic Radar Cruise Control SET indicator
	Automatic running boards indicator <sup>1,2,5</sup>		Downhill Assist Control indicator <sup>1,5</sup>
	BSM (Blind Spot Monitor) OFF indicator <sup>1,6</sup>		Driver's and/or front passenger's seat belt reminder <sup>6</sup> (alarm will sound when the vehicle is on)
	BSM outside rear view mirror indicator <sup>1</sup>		
	Brake Override System/Drive-Start Control warning <sup>6</sup>		
	Brake system warning <sup>1,6</sup>		

 <b>ECO</b>	Eco Driving Indicator Light <sup>1</sup>	 <b>RCTA OFF</b>	RCTA (Rear Cross Traffic Alert) Indicator <sup>1,2,6</sup>
	Four-wheel drive indicator <sup>3,5</sup>		Rear differential lock indicator <sup>3,5</sup>
	Front fog light indicator		Security indicator
	Fuel tank door position		Slip indicator <sup>1,4</sup>
	Headlight low/high beam indicator		SRS airbag warning <sup>1</sup>
	High coolant temperature warning <sup>6</sup>	 <b>TRAC OFF</b>	Traction Control OFF indicator <sup>1</sup>
	KDSS (Kinetic Dynamic Suspension System) warning <sup>1,5</sup>		Turn signal indicator
	LDA (Lane Departure Alert) indicator [green/amber <sup>4</sup> ]	 <b>A/T P</b>	Unengaged Park warning <sup>5</sup>
	Low engine oil pressure warning		VSC (Vehicle Stability Control) OFF indicator <sup>1</sup>
	Low fuel level warning		
	Low speed four-wheel drive indicator <sup>3,5</sup>		
	Low tire pressure warning <sup>1</sup>		
	Malfunction/Check Engine indicator <sup>1</sup>		
	Master warning <sup>1,2,6</sup>		
	Multi-terrain select indicator <sup>2,3,5</sup>		
	Open door warning <sup>6</sup>		
	Parking brake indicator <sup>2,6</sup>		
	Power steering system warning <sup>1</sup>		
	PCS (Pre-Collision System) warning <sup>1,2,6</sup>		

<sup>1</sup> If the indicator does not turn off within a few seconds of starting the vehicle, there may be a malfunction. Have the vehicle inspected by your Toyota dealer.

<sup>2</sup> If the indicator flashes, there may be a malfunction. Refer to the "Owner's Manual".

<sup>3</sup> If the indicator flashes rapidly/continuously to indicate, there may be a malfunction. Refer to the "Owner's Manual".

<sup>4</sup> If the indicator flashes, it indicates that the system is operating.

<sup>5</sup> If equipped.

<sup>6</sup> With warning buzzer.

# OVERVIEW

## Keyless entry

### UNLOCKING OPERATION



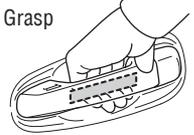
Press

ONCE: Driver door  
TWICE: All doors

Carry Smart  
Key remote

Driver door unlock\*

Grasp



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

### LOCKING OPERATION



Press

Carry Smart  
Key remote

All-door lock

Touch



### PANIC BUTTON



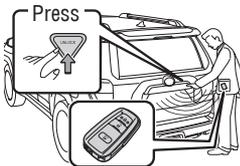
Press and hold

Carry Smart  
Key remote

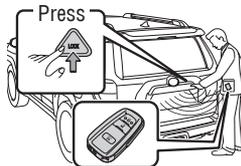


### BACK DOOR UNLOCKING/LOCKING/OPENING OPERATION\*\*

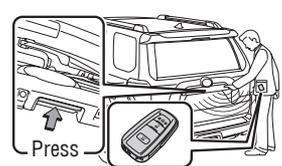
Unlock



Lock



Open



\*\* If equipped

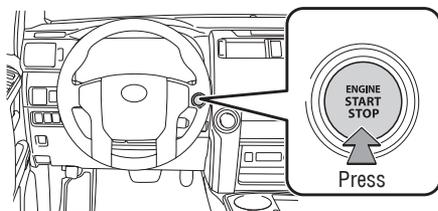
\* Driver door unlocking function can be programmed to unlock driver door only, or all doors. Grasping front passenger door handle will unlock all doors.

Please refer to the "Owner's Manual" for more details on how to program the doors.

**NOTE: Doors may also be locked/unlocked using the mechanical key. (Slide the release lever on the bottom of Smart Key and take the mechanical key out.)**

# Smart Key system

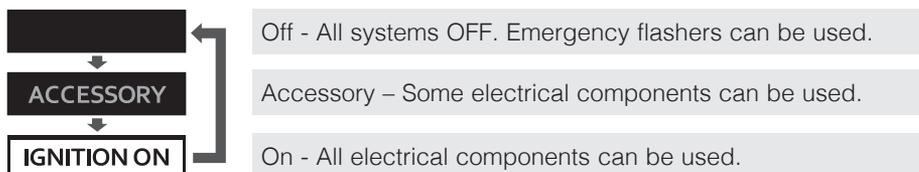
## START FUNCTION



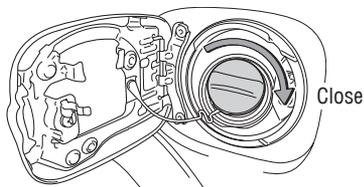
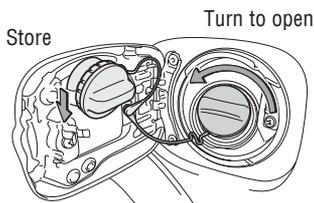
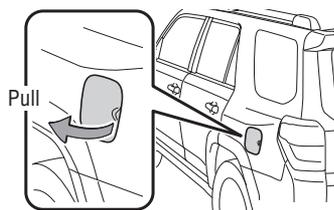
**NOTE:** The Smart Key must be carried to enable the start function. With the shift lever in Park and the brake pedal depressed, press the power button.

## POWER (WITHOUT STARTING THE VEHICLE)

Without depressing the brake pedal, pressing the power button will change the operation mode in succession from:

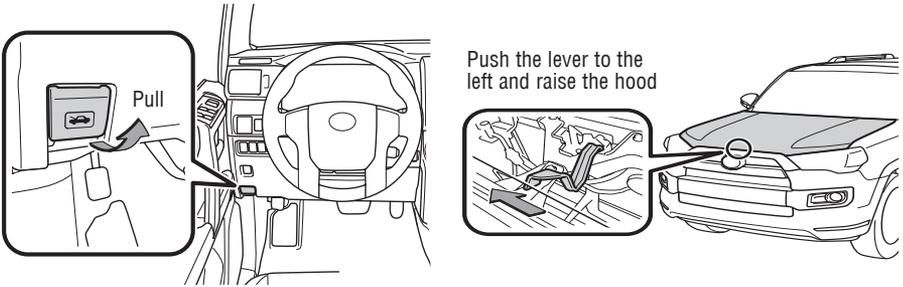


# Fuel tank door release & cap

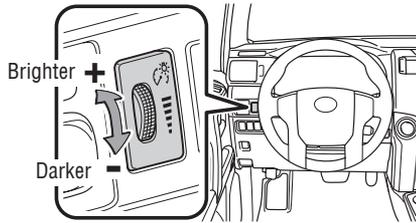


**NOTE:** Tighten until one click is heard. If the cap is not locked or tightened enough, the Check Engine indicator “” may illuminate.

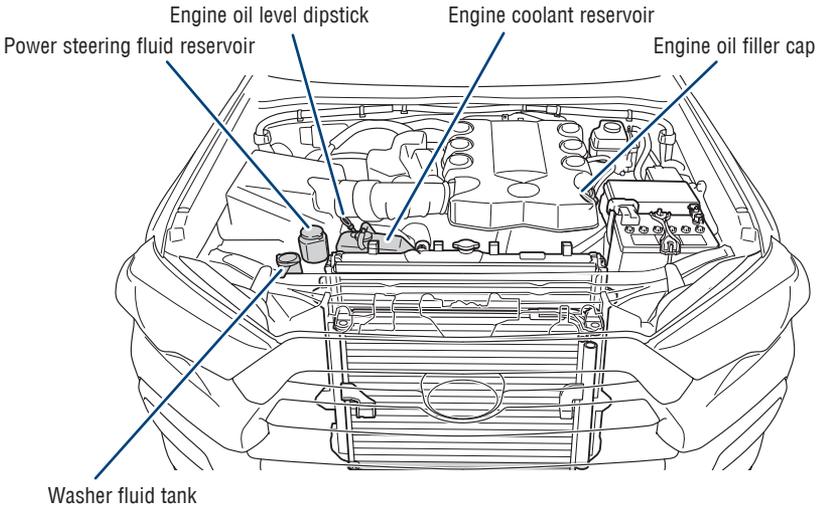
## Hood release



## Instrument panel light control



## Engine maintenance



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

# FEATURES & OPERATIONS

## Auto lock/unlock

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

### DEFAULT SETTING

#### Shift position linked door locking/unlocking function

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

### CUSTOMIZED SETTING

#### Speed linked door locking function

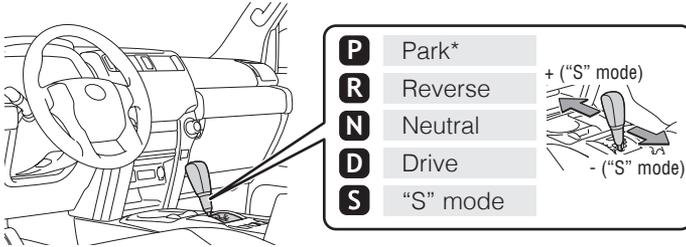
- Doors lock when the vehicle speed is approximately 12 mph (20 km/h) or higher.

#### Driver's door linked door unlocking function

- Doors unlock when driver's door is opened within 10 seconds after the vehicle is turned off.

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

## Automatic transmission



\* The vehicle 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.

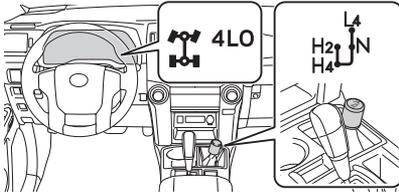
Refer to the "Owner's Manual" for more details.

# FEATURES & OPERATIONS

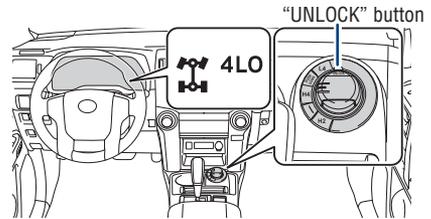
## Four-wheel drive system (if equipped)

### PART-TIME FOUR-WHEEL DRIVE MODELS

#### Type A (Shift the lever)



#### Type B (Push the “UNLOCK” button and turn)



#### **H2** High speed (2WD)

Shift the lever from “H4” to “H2” (type A) or push the “UNLOCK” button and turn the switch from “H4” to “H2” at any speed (type B.)

“4LO” will go off.

#### **H4** High speed (4WD)

- Shift the lever from “H2” to “H4” with speed below 50 mph (type A) or push the “UNLOCK” button and turn the switch from “H2” to “H4” with speed below 62 mph (type B.)

“4LO” will turn on.

- Stop the vehicle and shift to “N” position, then move the lever from “L4” to “H4” (type A) or push the “UNLOCK” button and then push and turn the switch from “L4” to “H4” (type B.)

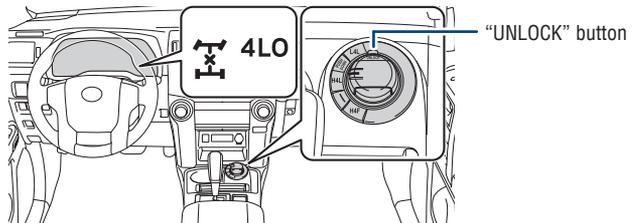
“4LO” will go off.

#### **L4** Low speed (4WD)

Stop the vehicle and shift to “N” position, then move the lever from “H4” to “L4” (type A) or push the “UNLOCK” button and then push and turn the switch from “H4” to “L4” (type B.)

“4LO” will turn on.

### FULL-TIME FOUR-WHEEL DRIVE MODELS



#### **H4F** High speed

Push the “UNLOCK” button and turn the switch between “H4L” and “H4F” at any speed.

“4LO” will turn on (H4L) or go off (H4F).

#### **H4L** High speed (Center differential locked)

Stop the vehicle and shift to “N” position, push the “UNLOCK” button and turn the switch from “L4L” to “H4L.”

Maintain this condition until “4LO” goes off.

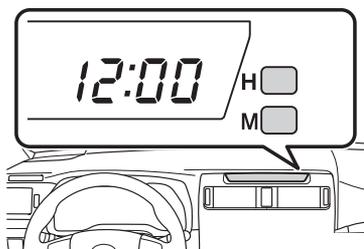
#### **L4L** Low speed (Center differential locked)

Stop the vehicle and shift to “N” position, push the “UNLOCK” button and then push and turn the switch from “H4L” to “L4L.”

Maintain this condition until “4LO” turns on.

Refer to the “Owner’s Manual” for limitations and more details.

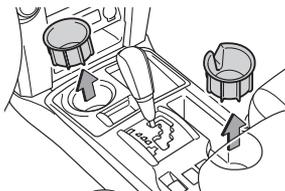
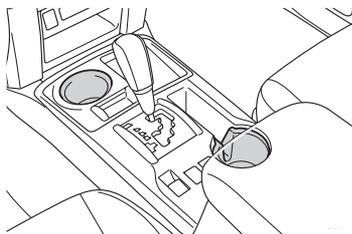
## Clock



H- Hour set  
M- Minute set

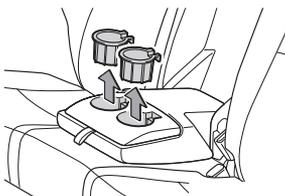
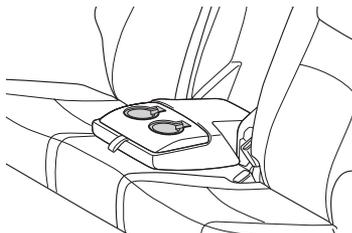
## Cup holders

### Front seat



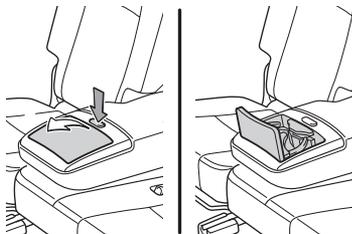
Adapter can be removed to adjust the size of the cup holders.

### Second row seats (without third row seats)

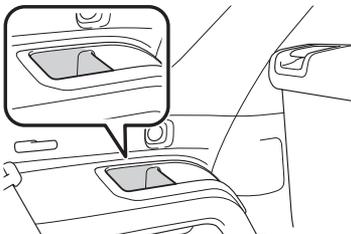


Adapter can be removed to adjust the size of the cup holders.

### Second row seats (with third row seats)

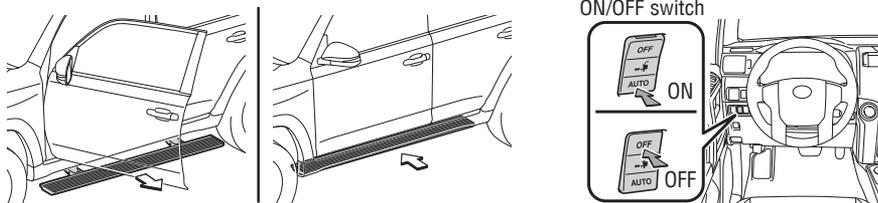


### Third row seats (if equipped)



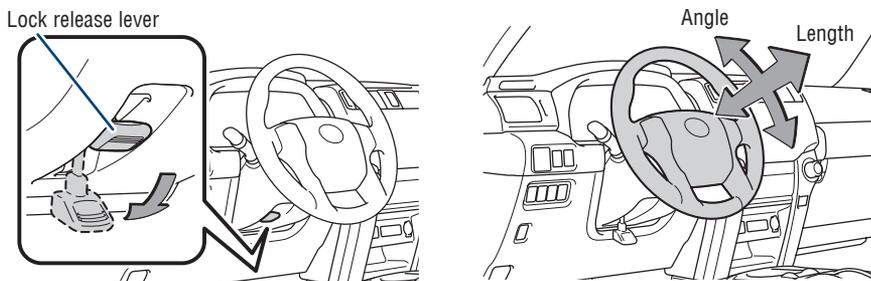
## FEATURES & OPERATIONS

### Automatic running boards (if equipped)



The automatic running boards are linked to side door operations. When a side door is opened or closed, the board on the same side extends or retracts.

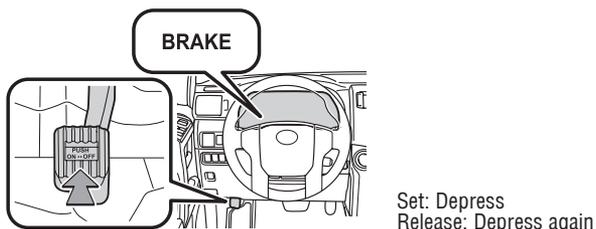
### Tilt & telescopic steering wheel



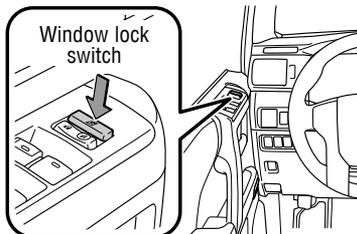
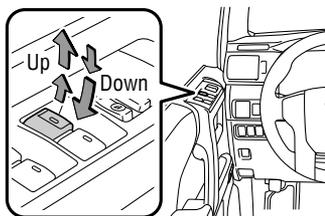
Hold the steering wheel, push the lever down, set angle and length, and return the lever.

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

### Parking brake



## Power windows



### All window auto up/down

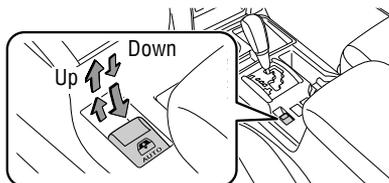
Press the switch completely down or pull it completely up and release to fully open or close. To stop the window partway, operate the switch in the opposite direction.

### Window lock switch

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

## Power back window

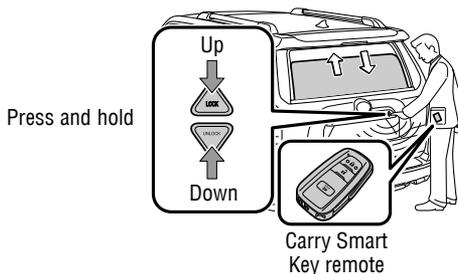
### OPERATING FROM INSIDE



### Auto up/down

Press 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.

### OPERATING FROM OUTSIDE



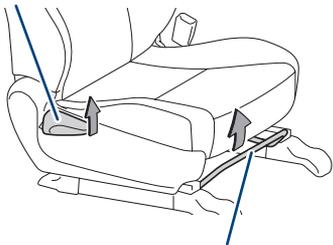
# FEATURES & OPERATIONS

## Front seats-Adjustments

MANUAL SEAT

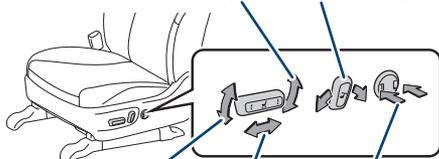
POWER SEAT

Seatback angle



Seat position (forward/backward)

Vertical height\*    Seatback angle



Seat cushion (front) angle\*

Seat position (forward/backward)

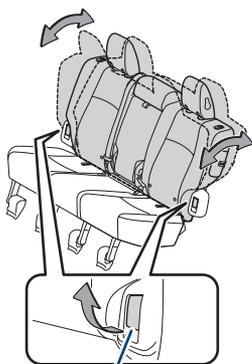
Lumbar support\*

\* Driver side only

## Rear seats-Adjustments

VEHICLES WITH 2ND ROW SEATS

VEHICLES WITH 3RD ROW SEATS\*



Seatback angle

Seat position (forward/backward)

\* if equipped



Seatback angle

The third row seats do not have a seat adjustment function.

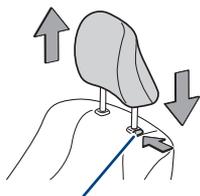
## Seats-Head restraints

FRONT & 2ND ROW

2ND ROW

3RD ROW (IF EQUIPPED)

Vehicles without 3rd row seats



Lock release button



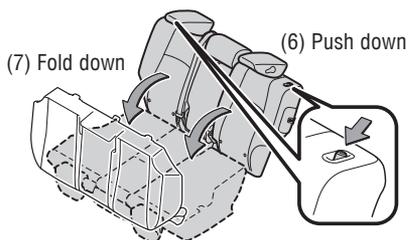
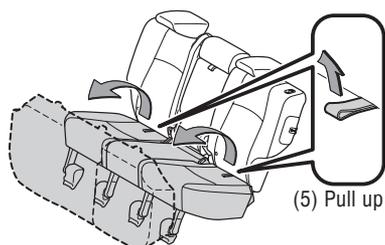
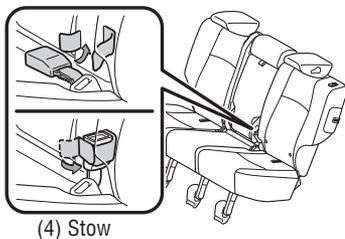
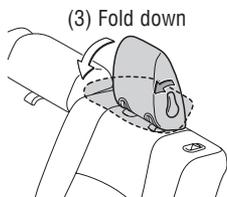
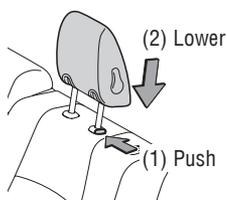
Lock release lever



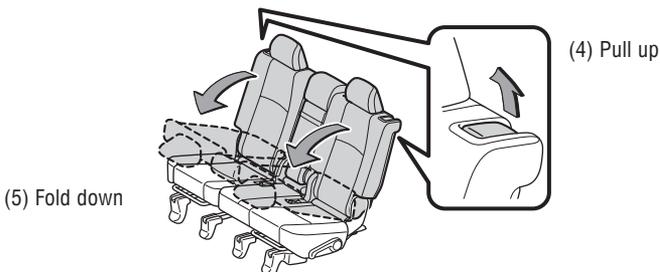
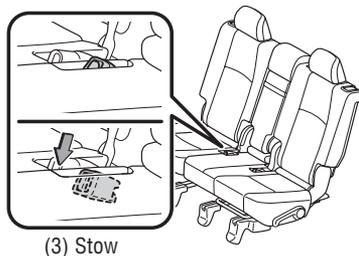
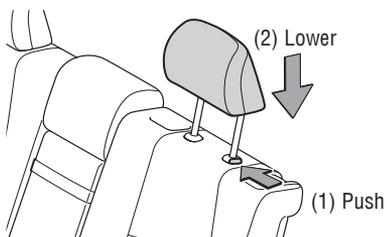
Pull the strap

# Rear seats-Folding 2nd row

WITH 2ND ROW SEATS



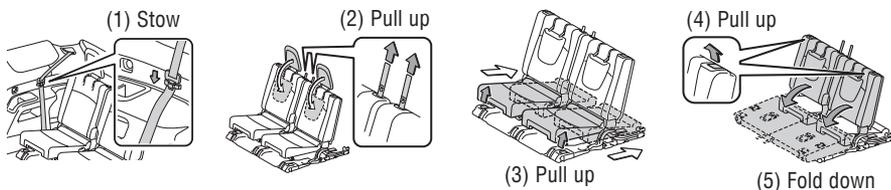
WITH 3RD ROW SEATS (IF EQUIPPED)



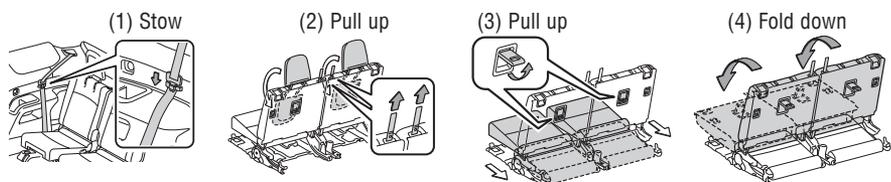
# FEATURES & OPERATIONS

## Rear seats-Stowing 3rd row (if equipped)

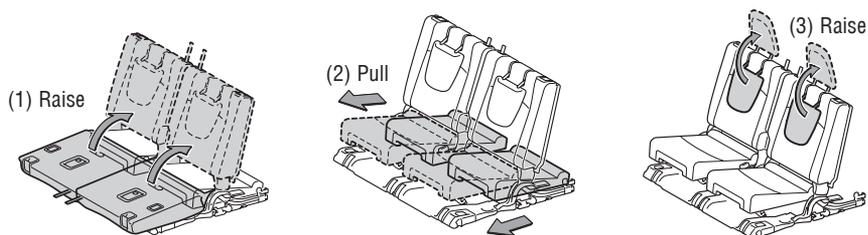
From inside



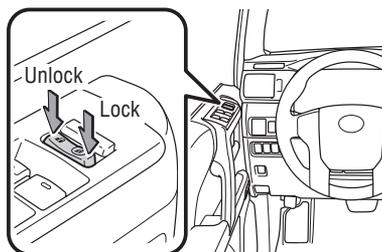
From outside



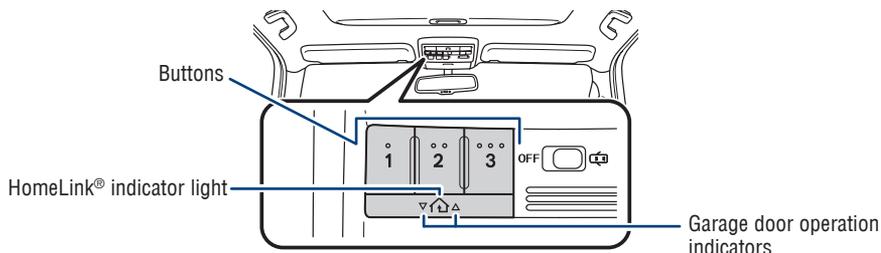
## Rear seats-Returning 3rd row (if equipped)



## Door lock switches



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



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

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

For programming assistance, contact HomeLink® at 1-800-355-3515, or visit [www.homelink.com/toyota](http://www.homelink.com/toyota).



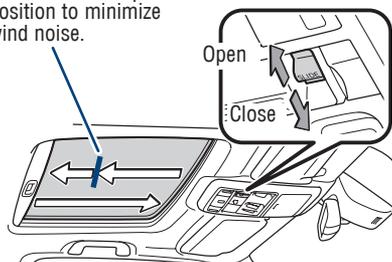
\* HomeLink® is a registered trademark of Gentex Corporation.

## Moonroof (if equipped)

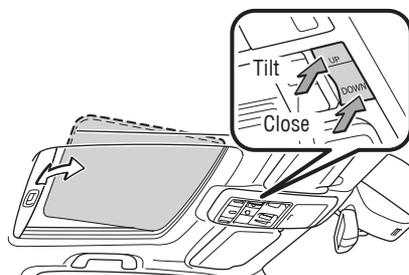
### SLIDING OPERATION

### TILTING OPERATION

Recommended open position to minimize wind noise.



Press once to open partway.  
Press again to open completely.



Press once to open completely.

Lightly press either side of the moonroof switch while opening/tilting is in progress, the moonroof stops partway.

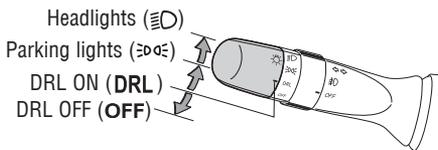
# FEATURES & OPERATIONS

## Lights & turn signals

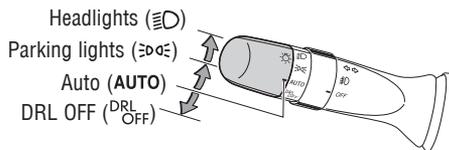
### HEADLIGHTS

Operating the  switch turns on the headlight indicator .

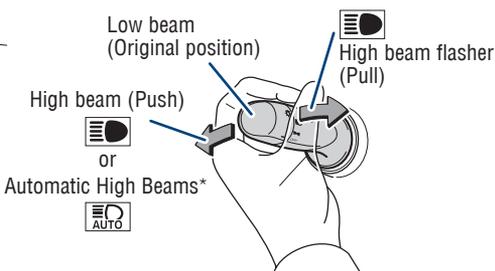
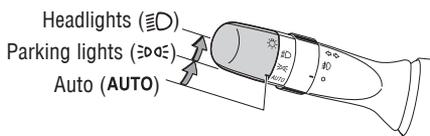
#### Type A



#### Type B



#### Type C



### Daytime Running Light system (DRL)

Automatically turns on under certain conditions to make vehicle more visible to other drivers. Not for use at night. (The parking brake needs to be released and the headlight switch must be in the “P”, “DRL (type A only)”, or “AUTO (type B and C)” position while the vehicle is on.)

### Automatic light cut off system (AUTO)

- Headlights are on: The headlights and taillights will turn off automatically 30 seconds after the vehicle is turned from ON to “ACCESSORY” mode or OFF and a door is opened and closed. (If the “” switch on the Smart Key remote is pressed after all doors are locked, the lights will turn off immediately.)
- Only the taillights are on: The taillights will turn off automatically if the vehicle is turned from ON to OFF and the driver’s door is opened.

### Automatic High Beams system (AHB)\*

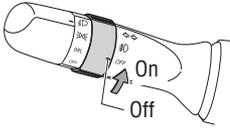
Automatically switches between high and low beams as appropriate to enhance vision at night.

Refer to Toyota Safety Sense™ P in this guide or the “Owner’s Manual” for more details on the Automatic High Beams feature.

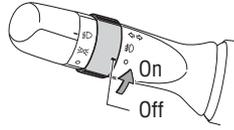
\* Operating conditions must be met. Refer to the “Owner’s Manual” for details.

FRONT FOG LIGHTS

Type A

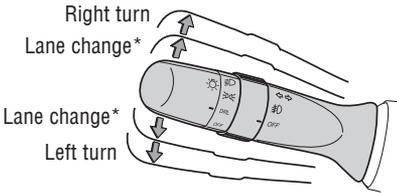


Type B



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

TURN SIGNALS



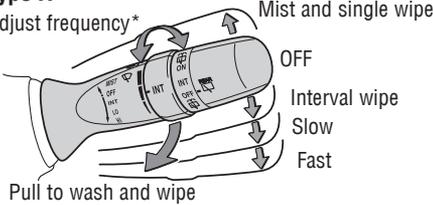
\*Move the lever partway and hold. The signals will flash until the lever is released.

Windshield wipers & washers

FRONT

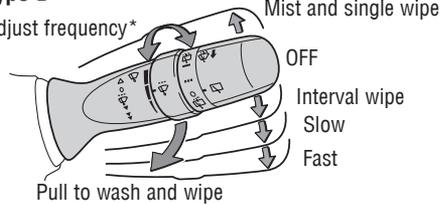
Type A

Adjust frequency\*



Type B

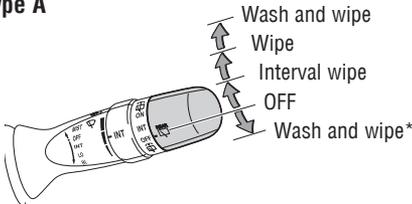
Adjust frequency\*



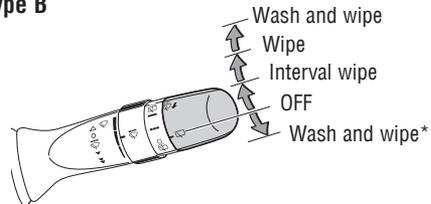
\* Intermittent windshield wiper frequency adjustment: Rotate to increase/decrease wiper frequency.

REAR

Type A



Type B



\* The wiper will automatically operate a couple of times after the washer squirts.

**NOTE: Rear wiper and washer operate only when back window is fully closed.**

# FEATURES & OPERATIONS

## Air conditioning/heating

### AUTOMATIC AIR CONDITIONING (IF EQUIPPED)

Temperature control (driver side)      Temperature control (front passenger side)

Recirculate cabin air (outside air when OFF)

Air Conditioning ON/OFF

Fan speed control

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

Climate control OFF

Defogging windshield

Rear window and outside rear view mirror defoggers

“DUAL” Zone Climate Control button:  
Adjusting the temperature for driver’s and front passenger’s seats separately.

**Automatic mode:**  
Adjust the temperature setting will cause the airflow mode, air intake and fan speed to adjust automatically to the set temperature.

### MANUAL AIR CONDITIONING (IF EQUIPPED)

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

For maximum cooling. Air intake will automatically be set to recirculate.

Fan speed control

Temperature control

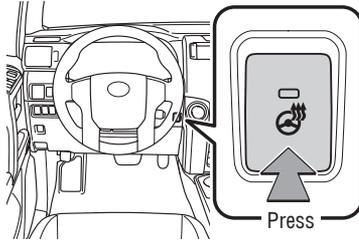
Recirculate cabin air (outside air when OFF)

Rear window and outside rear view mirror defoggers

Air Conditioning ON/OFF

Refer to the “Owner’s Manual” for more details.

## Heated steering wheel (if equipped)

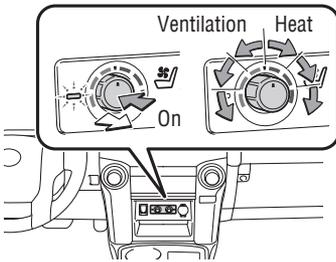


The vehicle must be on for use.

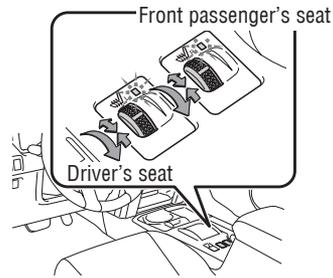
## Heated/ventilated seats (if equipped)

### FRONT SEATS

#### Heated and Ventilated

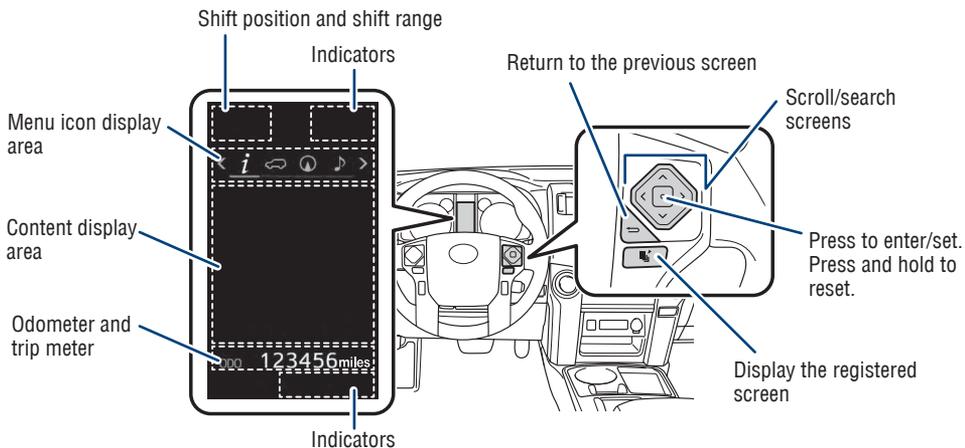


#### Heated only



The vehicle must be on for use.

## Multi-Information Display (MID)

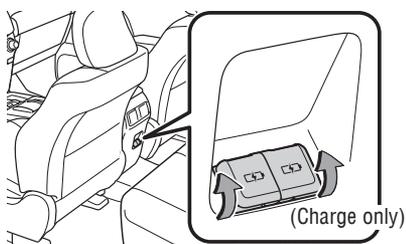


Press MID control switches to change and select information in the following:

-  Driving information
-  Vehicle information display
-  Navigation system-linked display (if equipped)
-  Audio system-linked display (if equipped)
-  Driving assist system information
-  Warning message display
-  Settings display

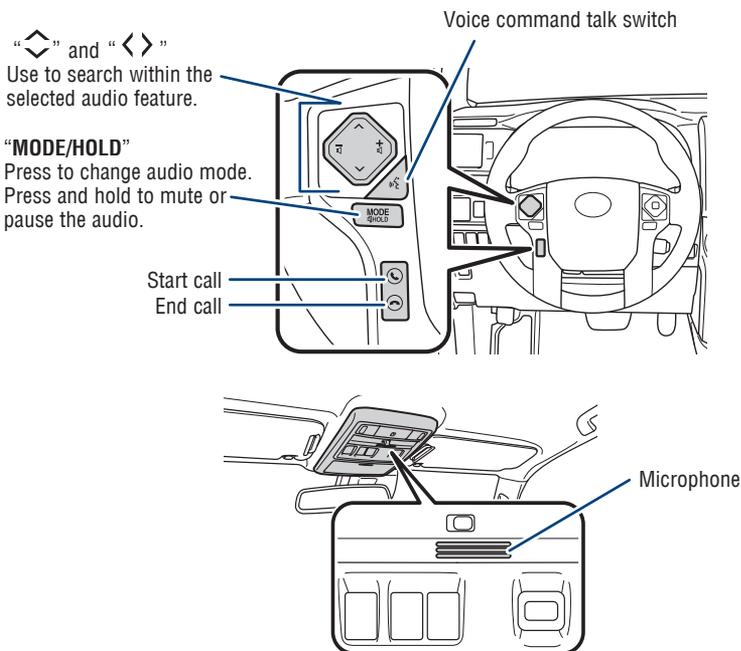
Refer to the “Owner’s Manual” for more settings and customizable features.

## USB charge ports



The vehicle must be in the “ACCESSORY” or “IGNITION ON” mode for use.

## Steering wheel switches & telephone controls (Bluetooth®)



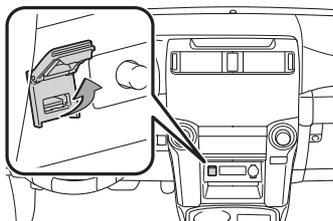
Bluetooth® technology allows dialing or receipt of calls without removing your hands from the steering wheel.

Refer to the Bluetooth® device pairing in this guide or the “Navigation and Multimedia System Owner’s Manual” for additional user instructions.

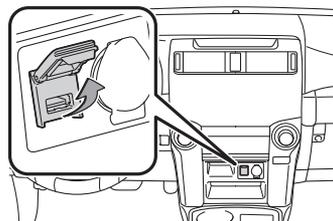
**NOTE: Always use safe driving practices and follow all traffic rules.**

## USB media port

Type A



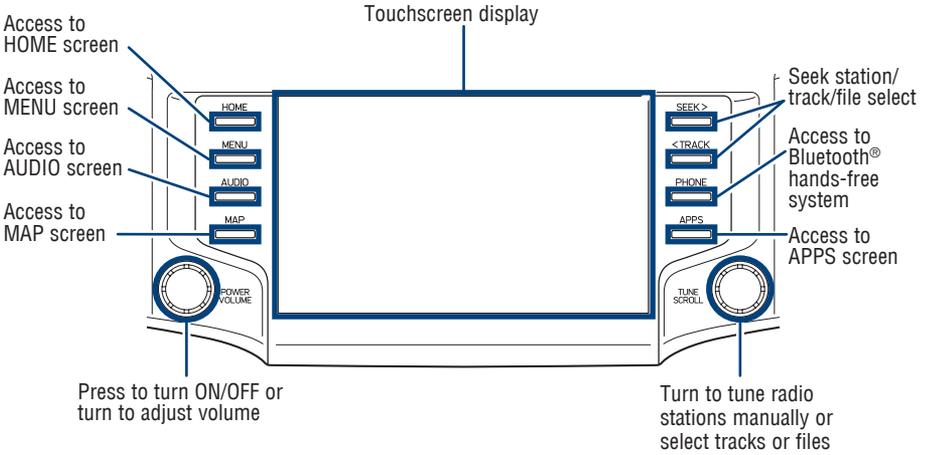
Type B



Connecting a compatible device and cable into the USB media port will support charging and music playback through the audio multimedia system.

# FEATURES & OPERATIONS

## Audio

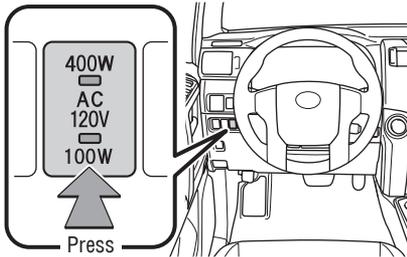


Refer to the "Navigation and Multimedia System Owner's Manual" or visit [www.toyota.com/audio-multimedia](http://www.toyota.com/audio-multimedia) for additional resources.

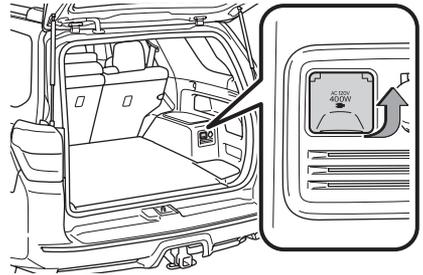
**NOTE:** Always use safe driving practices and follow all traffic rules.

## Power outlet-120V AC

### Main switch



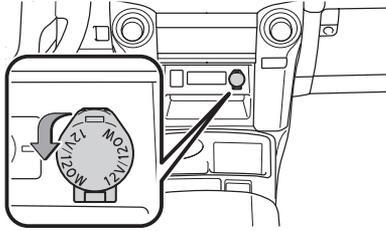
### Outlet location (Luggage compartment)



**NOTE:** The 120V AC power outlet can only be used when engine is running.

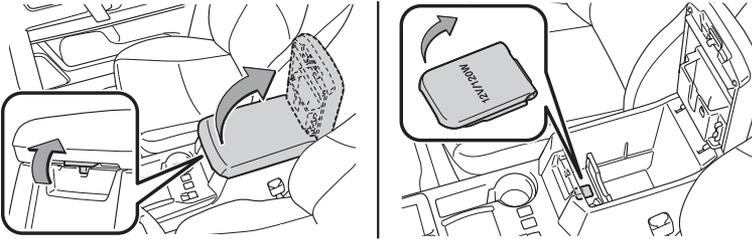
## Power outlets-12V DC

### CENTER PANEL

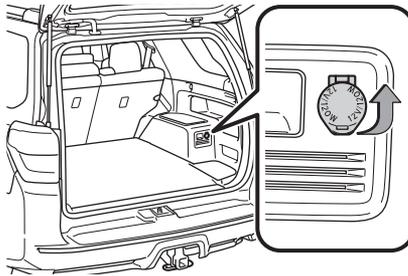


### CONSOLE BOX

Inside



### LUGGAGE COMPARTMENT

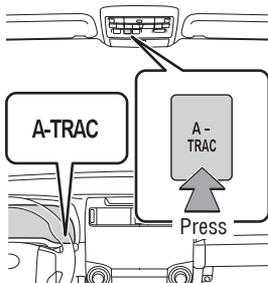


The vehicle must be in the "ACCESSORY" or "IGNITION ON" mode for use.

**NOTE: Designed for car accessories.**

## Active traction control system (if equipped)

**A-TRAC**



The active traction control system automatically helps prevent the spinning of 4 wheels when the vehicle is started or accelerated on slippery road surfaces.

**(1) Part-time 4WD models:**

Stop the vehicle, shift the shift lever to N and shift the front-wheel drive control lever into L4.

**Full-time 4WD models:**

Stop the vehicle, shift the shift lever to N and then push and turn the four-wheel drive control switch to L4L.

**(2) Press the "A-TRAC" switch to activate the system.**

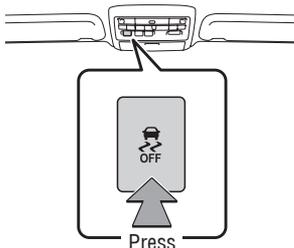
*Refer to the "Owner's Manual" for limitations and more details on this system before attempting to use it.*

## Vehicle Stability Control (VSC)/TRAC/Trailer sway control OFF switch

**AUTO  
LSD**

**OFF**

**TRAC  
OFF**



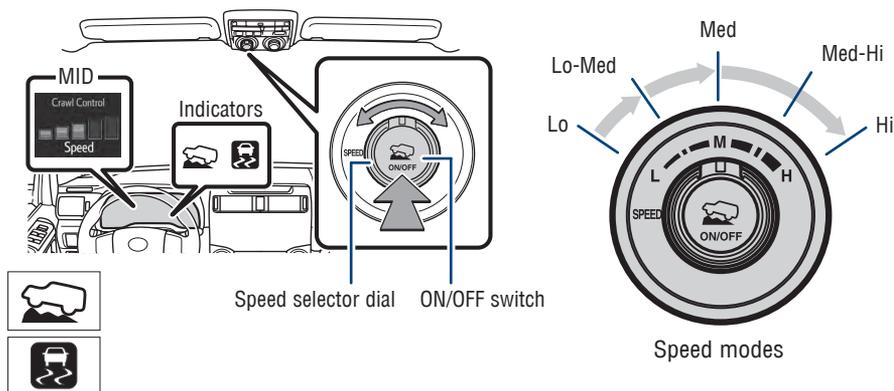
The VSC OFF switch is used to switch between modes related to the TRAC, VSC and Auto LSD (2WD) functions.

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

To disable VSC/TRAC/Trailer Sway Control systems, press and hold the switch for at least 3 seconds while the vehicle is stopped.

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

## Crawl Control (if equipped)



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 Multi-Information Display (MID).

While the vehicle is on, the driver's door needs to be closed and the shift lever is in any position other than P or N, also the front-wheel drive control lever or switch is in "L4", then press the "ON/OFF" switch.

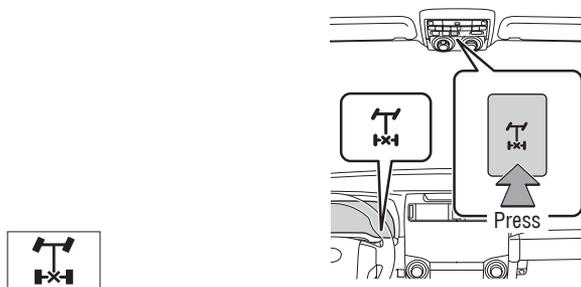
**Lo to Lo-Med** - Rock, mogul (downhill) and gravel (downhill)

**Lo-Med to Med** - Mogul (uphill)

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

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

## Rear differential lock system (if equipped)



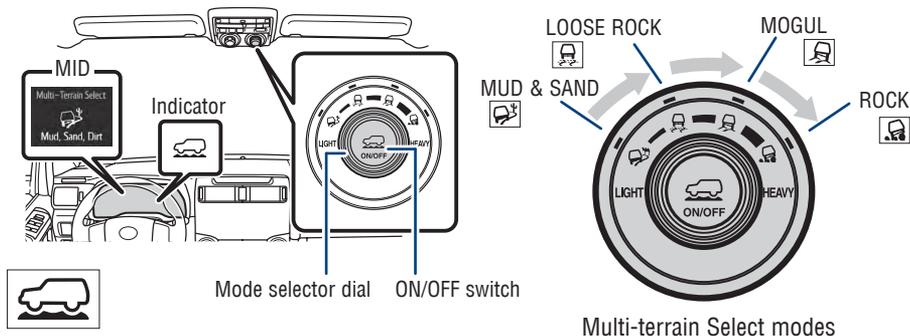
The rear differential lock system is provided for use only when wheel spinning occurs in a ditch or on a slippery or rugged surface. This system is effective in case one of the rear wheels is spinning.

The following systems do not operate when the rear differential is locked. (ABS/Multi Terrain ABS/Brake assist system/VSC/Hill-start assist control)

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

## FEATURES & OPERATIONS

### **Multi-Terrain Select (if equipped)**



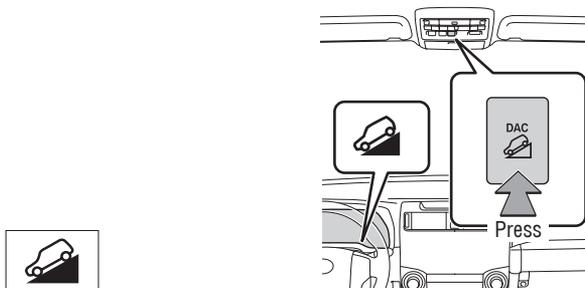
Multi-Terrain Select (MTS) has 4 terrain modes. When a terrain mode is selected in accordance with terrain conditions, the engine power and the active traction control system are controlled to enhance off-road drivability.

Additionally, guidance messages such as transfer mode selection advice are displayed on the Multi-Information Display (MID) to assist the driver in operating the vehicle.

Press the "ON/OFF" switch. Then turn the mode select switch left or right to select a mode on the MID.

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

### **Downhill assist control system (if equipped)**

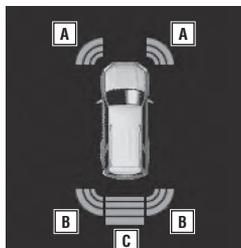


The downhill assist control system helps to prevent excessive speed on steep downhill slopes. The system will operate when the vehicle is traveling under 15 mph (25 km/h) with the accelerator and brake pedals released and the transfer mode is in L4 (part-time 4WD models) or L4L (full-time 4WD models).

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

## Intuitive parking assist (if equipped)

### Multi-Information Display



- A Front corner sensor operation
- B Rear corner sensor operation
- C Rear center sensor operation

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

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

Always check the surrounding area when using this system.

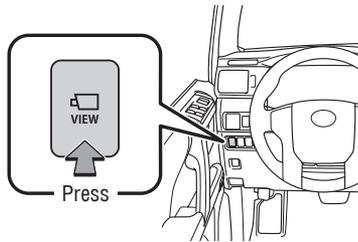
### SYSTEM ON/OFF

- (1) Press “<>” switches and select “” from the Multi-Information Display (MID).
- (2) Press “” switches and select “” and then press “” to turn the system On/Off.
- (3) Press “” to go back to the menu.

Always check the surrounding area when using this system.

Refer to the “Owner’s Manual” for limitations and more details.

### **Panoramic View Monitor (PVM) (if equipped)**

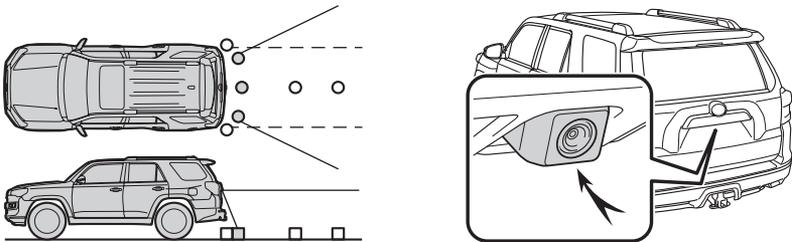


The Panoramic View Monitor (PVM) is designed to assist the driver in viewing the surroundings, when operating at low speeds or parking, by combining front, side and rear cameras and displaying an overhead image on the Audio Multimedia System screen.

When you press the camera switch or shift the shift lever to the “R” position while the engine switch is in ON, the panoramic view monitor operates.

*Refer to the “Navigation and Multimedia System Owner’s Manual” for limitations and more details on this system.*

### **Rear view monitor system (if equipped)**

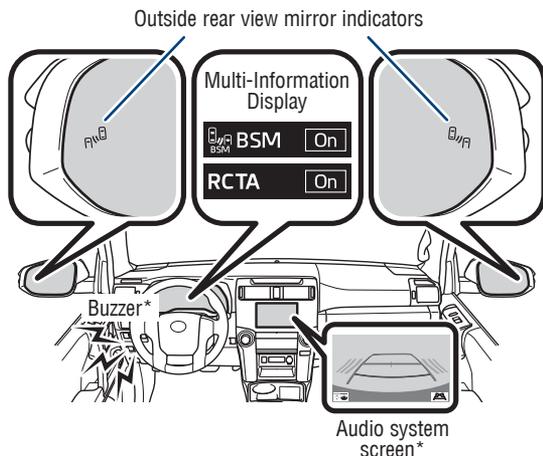


The rear view monitor system displays an image of the view from the bumper of the rear area of the vehicle. The camera for the rear view monitor system is located above the license plate.

To adjust the image on the rear view monitor screen, press the “MENU” button and select “Display”. Select “Camera” to adjust the screen contrast and brightness.

*Refer to the “Navigation and Multimedia System Owner’s Manual” for limitations and more details on this system.*

# Blind Spot Monitor (BSM) and Rear Cross Traffic Alert (RCTA)



## BLIND SPOT MONITOR (BSM)

The system is designed to use radar sensors to detect vehicles traveling in the 4Runner's blind spot. If a vehicle is detected, the driver will be alerted via the outside rear view mirror indicator on the detected side.

## REAR CROSS TRAFFIC ALERT (RCTA)

While in reverse, when a vehicle approaching from the right or left rear of the 4Runner is detected, the outside rear view mirror indicators will flash. Also, the RCTA icon for the detected side will be displayed on the audio system screen, and the RCTA buzzer will sound.

## SYSTEM ON/OFF

- (1) Press “<>” switches and select “” from the Multi-Information Display (MID).
- (2) Press “” or “” and then press “.” The setting screen is displayed.
- (3) Press “” switches and select the “On/Off” setting function and then press “” to select the desired setting.
- (4) Press “” to go back to the menu.

The BSM function and the RCTA function are automatically enabled each time the vehicle is turned on.

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

## Quick overview-Toyota Safety Sense™ P

Toyota Safety Sense™ (TSS) P is a suite of safety and driver assistance technologies designed to support driver awareness, decision making, and vehicle operation. TSS includes features such as Pre-Collision System with Pedestrian Detection, Lane Departure Alert, and Dynamic Radar Cruise Control.

**Refer to the Owner's Manual for details including system operation, limitations, and setting adjustments.**

**For more information, please visit [www.toyota.com/safety-sense](http://www.toyota.com/safety-sense).**



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

PCS w/PD is designed to provide alert, mitigation, and/or avoidance support in certain conditions, when the system determines there is potential for a collision with a detected object.

The advanced grille-mounted radar system is designed to work with the forward-facing camera to help recognize a preceding vehicle or pedestrian in certain conditions.



### Lane Departure Alert (LDA)

LDA is designed to provide 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.

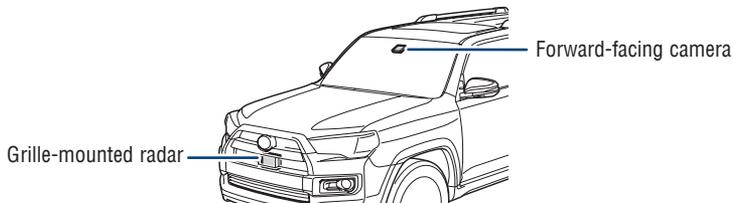


### Automatic High Beams (AHB)

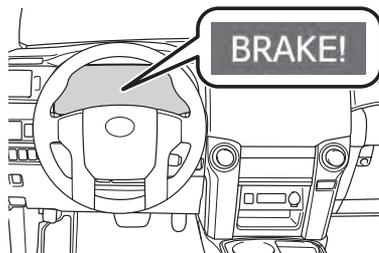
AHB is designed to detect the headlights of oncoming vehicles and the taillights of preceding vehicles and switch between high beams and low beams as appropriate.

## Sensors

TSS-P combines a forward-facing camera mounted in front of the inside rear view mirror and a grille-mounted radar mounted in the front grille. These sensors support the driving assist systems.



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



The Pre-Collision System with Pedestrian Detection (PCS w/PD) is designed to help detect a vehicle or a pedestrian in certain situations. Using a combination of a camera and radar, PCS w/ PD can provide an audio/visual alert to warn you of a possible collision under certain circumstances. If you don't react, the system is designed to automatically brake.

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

*Refer to the Toyota "Owner's Manual" for a list of additional situations in which the system operation may be limited.*

### **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**

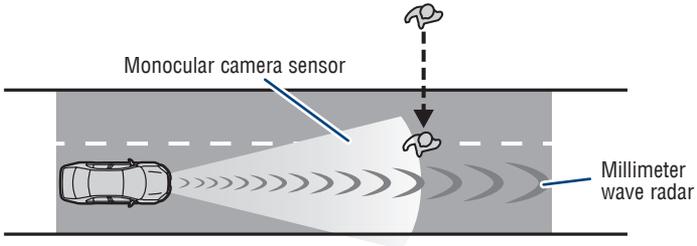
If the driver does not brake in a set time and the system determines that the possibility of a frontal collision with a preceding vehicle is extremely high, the system may automatically apply the brakes, reducing speed in order to help the driver reduce the impact and in certain cases avoid the collision.

*See [www.toyota.com/safety-sense](http://www.toyota.com/safety-sense) for more information.*

# TOYOTA SAFETY SENSE™

## PCS PEDESTRIAN DETECTION

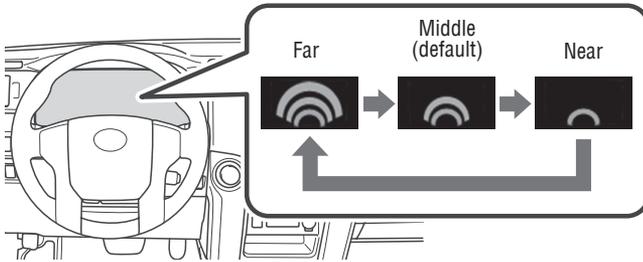
Under certain conditions, the PCS included with TSS-P may also help to detect a pedestrian in front of your vehicle using the forward-facing camera and front grille-mounted radar. The forward-facing camera of PCS detects a potential pedestrian based on size, profile, and motion of the detected pedestrian. 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.



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

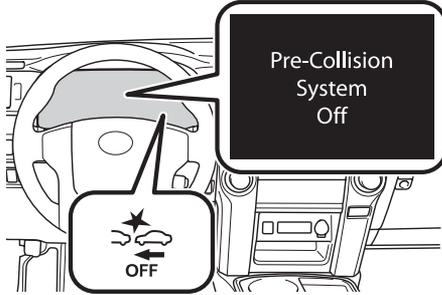
Refer to the Toyota “Owner’s Manual” for additional limitations and information.

## CHANGING PCS WARNING TIMING



- (1) Press “◀▶” switches and select “⚙️” from the Multi-Information Display (MID).
- (2) Press “⬠” switches and select “🚗 PCS” and then press “□.” The setting screen is displayed.
- (3) Press “⬠” switches and select “Sensitivity” and then press “□” to change the warning timing. Each time it is pressed, the PCS warning timing changes as shown above.
- (4) Press “➡” to go back to the menu.

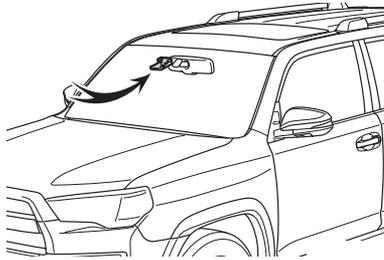
**Note: PCS is enabled each time the vehicle is turned on. The system can be disabled/enabled and the alert timing of the system can be changed. (Alert timing only, brake operation remains the same.)**



- (1) Press “<>” switches and select “” from the Multi-Information Display (MID).
- (2) Press “” switches and select “ PCS” and then press “” to turn PCS On/Off.
- (3) Press “” to go back to the menu.

*Refer to the Toyota “Owner’s Manual” for additional information on PCS w/PD operation, settings adjustments, limitations, and precautions before attempting to use it.*

## Lane Departure Alert (LDA)



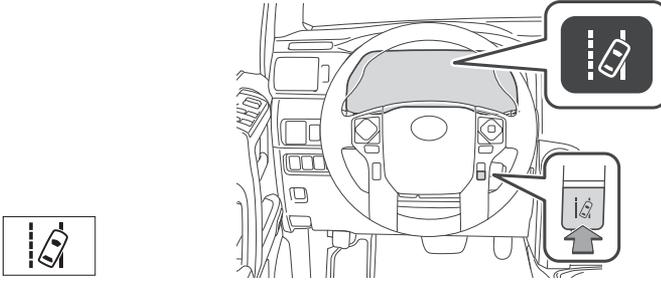
By detecting visible white/yellow lane markings at speeds above 32 mph, Lane Departure Alert (LDA) is designed to issue an audio/visual alert if an inadvertent lane departure is detected.

See [www.toyota.com/safety-sense](http://www.toyota.com/safety-sense) for more information and limitations.

*Refer to the Toyota “Owner’s Manual” for a list of additional situations in which the system operation may be limited.*

# TOYOTA SAFETY SENSE™

## TURNING THE LDA SYSTEM ON/OFF



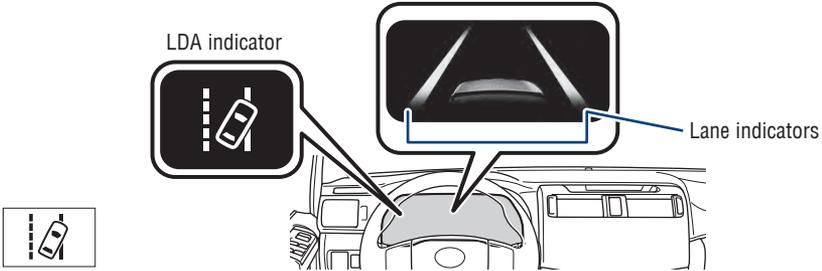
Press the LDA switch to turn the LDA system on. Press again to turn it off.

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

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

## LANE DEPARTURE ALERT

### LDA function display



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



(1)



(2)

## LANE DEPARTURE ALERT (CONTINUED)

The LDA function  is displayed when the Multi-Information Display (MID) is switched to the driving support system information display.

- (1) The system displays solid white lines on the LDA indicator when visible lane markers on the road are detected. A lane indicator 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 canceled.

**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 LDA ALERT SENSITIVITY

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

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

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

- (1) Press “<>” switches and select  from the Multi-Information Display (MID).
- (2) Press “◇” switches and select  LDA” and then press “○.” The setting screen is displayed.
- (3) Press “◇” switches and select “Sensitivity” and then press “○” to change the desired setting.
- (4) Press “⇒” to go back to the menu.

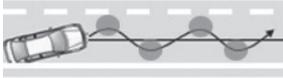
**Note: Operation of the LDA system and setting adjustments continues in the same condition regardless of ignition cycle until changed by the driver or the system is reset.**

# TOYOTA SAFETY SENSE™

## SWAY WARNING SYSTEM



Continuous lane deviations from swaying.



Gentle swaying from driver's inattentiveness.



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

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

## DISABLING SWAY WARNING SYSTEM

- (1) Press “<>” switches and select “” from the Multi-Information Display (MID).
- (2) Press “” switches and select “ LDA” and then press “.
 The setting screen is displayed.- (3) Press “” switches and select “Sway Warning” and then press “.
 to change the desired setting.- (4) Press “.

## ADJUSTING SWAY ALERT SENSITIVITY

- (1) Press “<>” switches and select “” from the Multi-Information Display (MID).
- (2) Press “” switches and select “ LDA” and then press “.
 The setting screen is displayed.- (3) Press “” switches and select “Sway Sensitivity” and then press “.
 to change the desired setting.- (4) Press “.

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

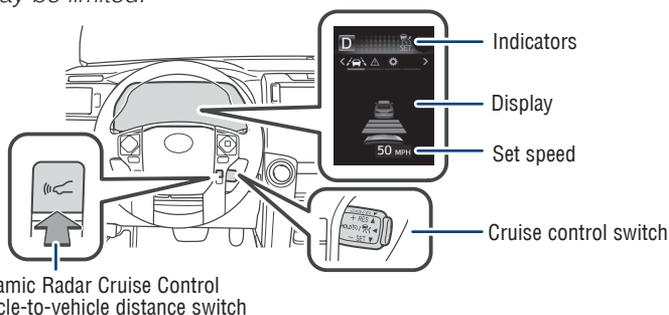
Refer to the Toyota “Owner’s Manual” for additional information on the LDA system operation, settings adjustments, limitations, and precautions before attempting to use it.

## Dynamic Radar Cruise Control (DRCC)

Intended for highway use, Dynamic Radar Cruise Control (DRCC) lets you drive at a preset speed. DRCC is designed to function at speeds of 25-110 mph and uses vehicle-to-vehicle distance control, helping maintain a preset distance from the vehicle ahead of you.

See [www.toyota.com/safety-sense](http://www.toyota.com/safety-sense) for more information.

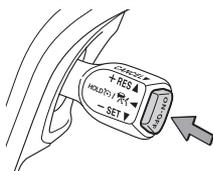
Refer to the Toyota "Owner's Manual" for a list of additional situations in which the system operation may be limited.



### ACTIVATING DRCC



(1)

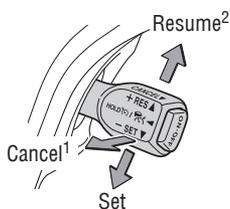


Press the cruise control main switch to turn DRCC on. Press it again to turn it off.

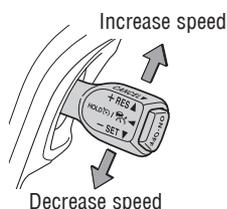
Refer to page 41 for switching to Constant Speed (Cruise) Control Mode.

### ADJUSTING SET VEHICLE SPEED

(2)



(3)



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

(1) Press the ON-OFF button. The "RADAR READY" and  indicator will come on.

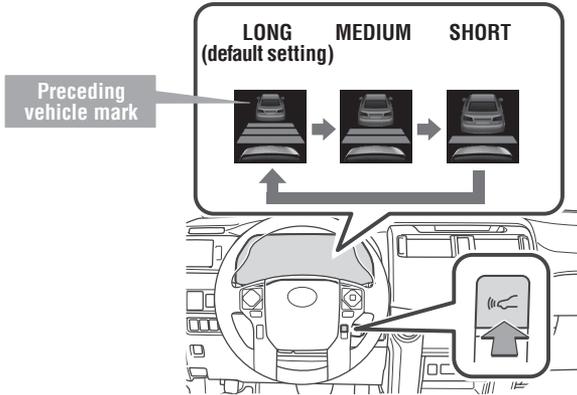
(2) Push the lever down to set speed, push it up to resume and pull it or depress brake to cancel the speed control.

(3) Push up to increase the set speed, push down to decrease (1 mph [1.6 km/h] or 1 km/h [0.6 mph] increments).

<sup>1</sup> The speed control may also be canceled by depressing the brake pedal.

<sup>2</sup> The speed control may be resumed once vehicle speed exceeds 25 mph (40 km/h).

## ADJUSTING DISTANCE

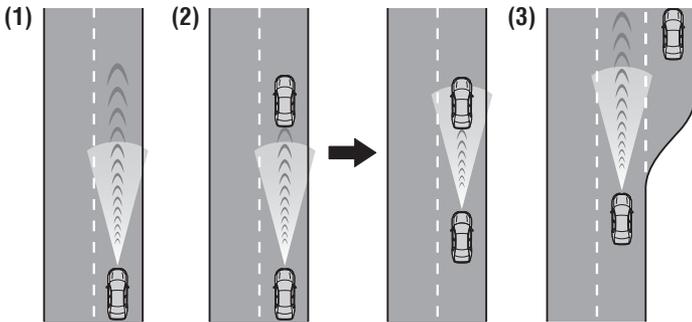


**To change the vehicle-to-vehicle distance:**

Press the “” switch to cycle through the settings, which will change progressively.

This mode employs a radar sensor to detect the presence of a preceding vehicle up to approximately 320 ft (100 m) ahead, determines the current vehicle-to-vehicle following distance and operates to maintain a preset following distance from the vehicle ahead. These distances vary based on the vehicle speed.

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



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

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

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

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

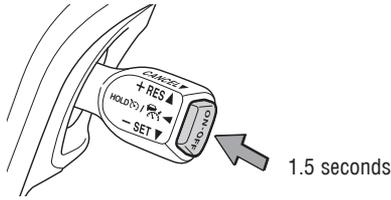
## ADJUSTING DISTANCE (CONTINUED)

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

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

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

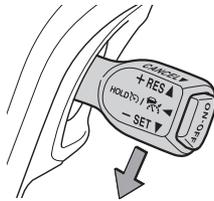
## SWITCHING TO CONSTANT SPEED (CRUISE) CONTROL MODE



Press and hold the cruise control main “ON-OFF” switch for at least 1.5 seconds to turn on constant speed cruise control. If you are already using DRCC, press the cruise control main “ON-OFF” switch to turn DRCC off before activating constant speed cruise control.

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

## SETTING CONSTANT SPEED (CRUISE) CONTROL

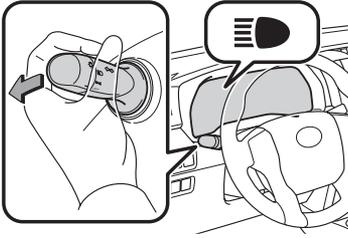


**To adjust speed or cancel, see steps (2) and (3) of ADJUSTING SET VEHICLE SPEED on page 39.**

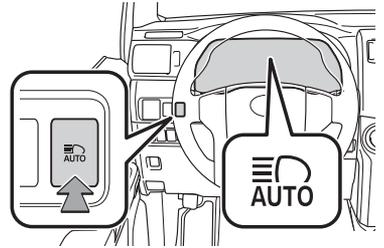
Refer to the Toyota “Owner’s Manual” for additional information on DRCC operation, settings adjustments, limitations, and precautions before attempting to use it.

## Automatic High Beams (AHB)

(1)



(2)



The Automatic High Beams (AHB) safety system is designed to help the driver see more clearly at night. At speeds above 21 mph, AHB can detect the headlights of oncoming vehicles and taillights of preceding vehicles, then automatically toggles between high and low beams accordingly.

See [www.toyota.com/safety-sense](http://www.toyota.com/safety-sense) for more information.

Refer to the Toyota “Owner’s Manual” for additional information on AHB operation, settings adjustments, limitations, and precautions before attempting to use it.

### ACTIVATING THE AHB SYSTEM

- (1) Push the lever away from you with the headlight switch is in the “**AUTO**” or “ ” position.
- (2) Press the “ ” switch.

The AHB indicator “ ” will come on when the headlights are on and the headlight switch lever is in the high beam position to indicate the system is active.

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

### CONDITIONS WHERE AHB WILL TURN ON/OFF AUTOMATICALLY

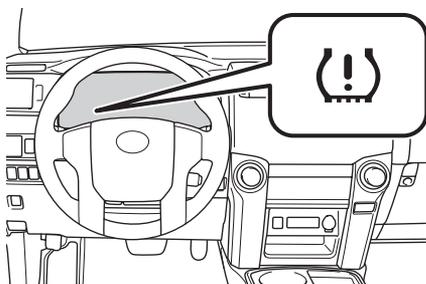
When all of the following conditions are met, the high beams will be automatically turned on (after approximately 1 second):

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

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

- Vehicle speed drops below approximately 17 mph (27 km/h).
- The area ahead of the vehicle is not dark.
- Oncoming or preceding vehicles have headlights or taillights turned on.
- There are many streetlights on the road ahead.

## Tire Pressure Monitoring (warning) System (TPMS)



The tire pressure warning system can be selected on “” of the Multi-Information Display (MID).

### System reset initialization

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

The tire pressure detected by the tire pressure warning system can be displayed on the Multi-Information Display (MID).

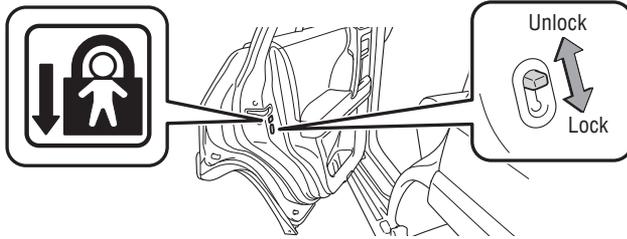
If the tire pressure indicator flashes for 1 minute and then remains on, take the vehicle to your local Toyota dealer.

*Refer to the load label on the door jamb or the “Owner’s Manual” for tire inflation specifications.*

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

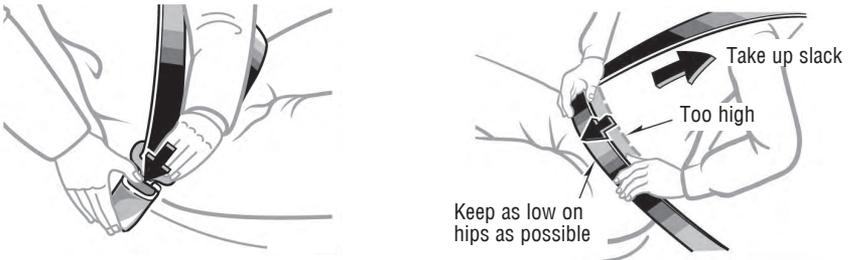
## SAFETY & EMERGENCY FEATURES

### Rear door child safety locks



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

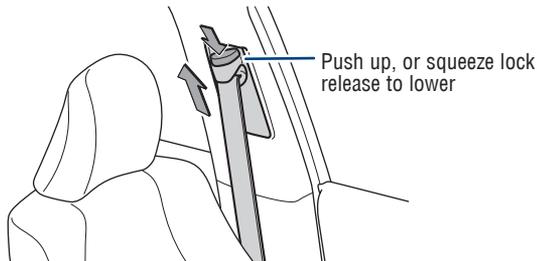
### Seat belts



**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.

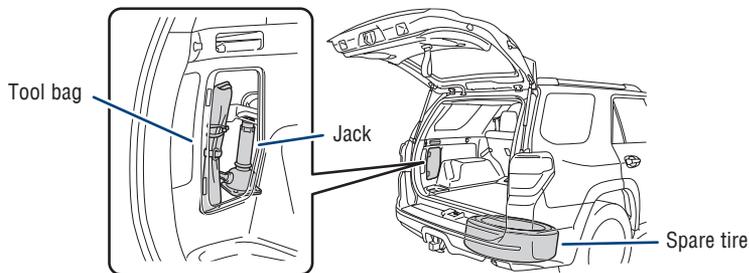
To find more information about seat belts, and how to install a child restraint system, refer to the "Owner's Manual".

### Seat belts-Shoulder belt anchor

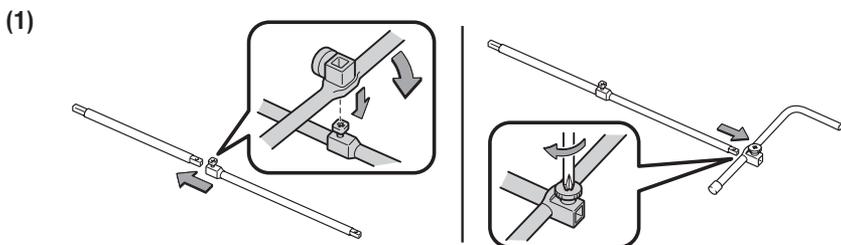


# Spare tire & tools

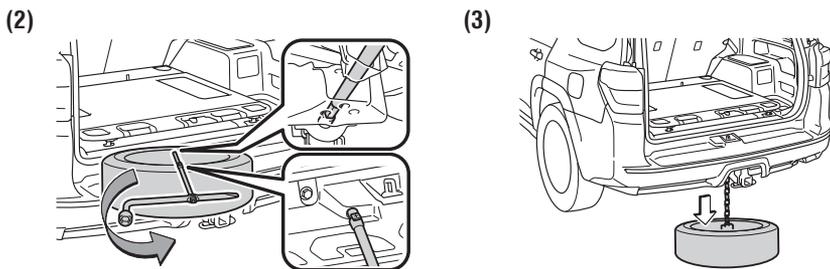
## TOOL LOCATION



## REMOVING THE SPARE TIRE



Assemble the jack handle and the jack handle extension bar.



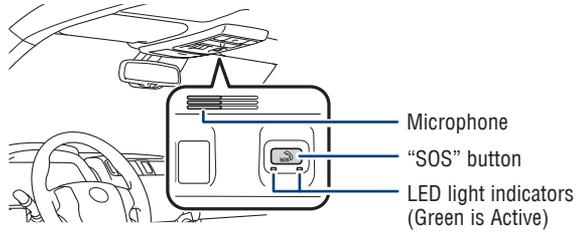
Insert the jack handle end through the opening in the bumper, and into the lowering screw.

Turn the jack handle counterclockwise.

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

# SAFETY & EMERGENCY FEATURES

## **Safety Connect®**



Safety Connect is a subscription-based telematics service that uses Global Positioning System (GPS) data and embedded cellular technology to provide safety and security features to subscribers. Safety Connect is staffed with live agents at the Toyota response center, which operates 24 hours per day, 7 days per week.

**Services for subscribers include:**

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

*For limitations and additional information, refer to the "Owner's Manual" or visit [www.toyota.com/connected-services](http://www.toyota.com/connected-services).*

## Star Safety System™

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

*Refer to the “Owner’s Manual” for more details and important information on limitations to these systems.*

### ANTI-LOCK BRAKE SYSTEM (ABS)

Toyota’s Anti-lock Brake System detects which wheels are locking up and limits wheel lockup by “pulsing” each wheel’s brakes independently. Pulsing releases brake pressure repeatedly for fractions of a second. This helps the tires attain the traction that current road conditions will allow, helping you to stay in directional control.

### BRAKE ASSIST (BA)

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

### ELECTRONIC BRAKE FORCE DISTRIBUTION (EBD)

Toyota’s ABS technology has Electronic Brake-force Distribution (EBD) to help maintain control and balance when braking. EBD responds to sudden stops by redistributing brake force to enhance the braking effectiveness of all four wheels.

### SMART STOP TECHNOLOGY (SST)

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

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

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

### VEHICLE STABILITY CONTROL (VSC)

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

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

# SAFETY & EMERGENCY FEATURES

## TRACTION CONTROL (TRAC)

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

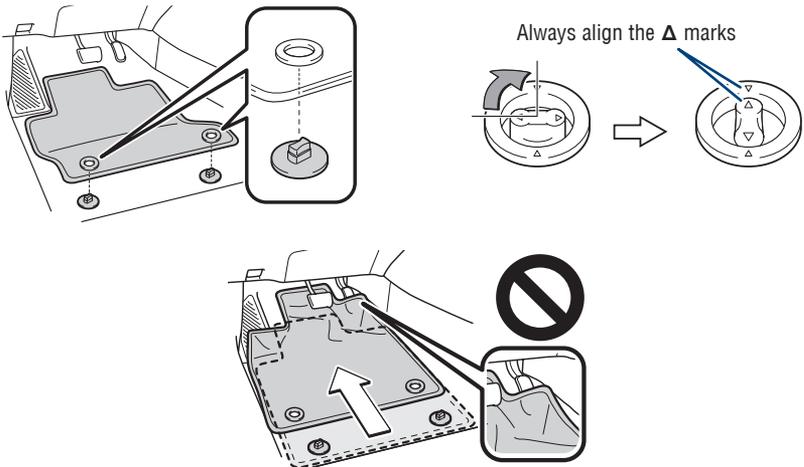
Toyota's TRAC sensors are activated when one of the drive wheels starts to slip. TRAC limits engine output and applies the brakes to the spinning wheel. This transfers power to the wheels that still have traction to help keep you on track.

## 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.
- Only use one floor mat at a time, using the equipped fasteners to keep the mat in place.
- Install floor mats right side up.





# GETTING STARTED WITH TOYOTA AUDIO MULTIMEDIA AND CONNECTED SERVICES

- Bluetooth® Pairing
- Toyota app
- Connected Services
- Apple CarPlay®
- Android Auto™
- SiriusXM®
- Online Support Tool

Scan QR Code to Download Toyota app

Apple



Android



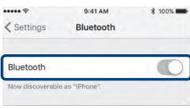
Do not attempt the process while driving.

# Bluetooth® Pairing<sup>1</sup>



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

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

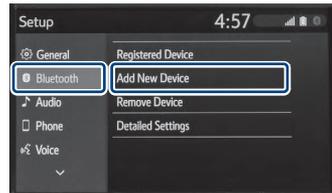


iPhone Bluetooth Menu



Android Bluetooth Menu

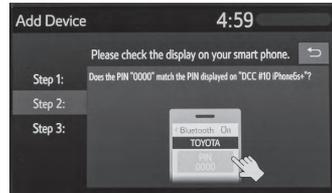
**STEP 2** Ensure Bluetooth is turned on for your phone.



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

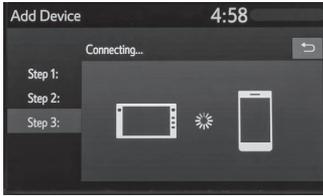


**STEP 4** Select "Phone Name."



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

**Bluetooth® Pairing<sup>1</sup>** (continued)

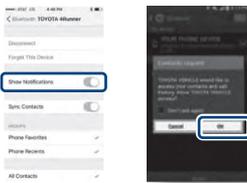


**STEP 6** "Connecting" displays while phone is forming the connection to the multimedia system.



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

Note: You may also select "Skip" on display screen to skip enabling notifications. If skipped, proceed to **STEP 9**.



iPhone      Android

**STEP 8** Turn on "Show Notifications" for iPhone® or "ON" for Android.



**STEP 9** A confirmation will appear once your phone has been paired and connected.

# Getting Started with Toyota app



TOYOTA

Toyota app allows access to valuable information about your vehicle and control of capable features equipped with your vehicle.

- Manuals & Warranties
- Schedule Maintenance
- Roadside Assistance
- Vehicle Health Report
- SiriusXM® Radio
- Safety Recalls
- Toyota Financial Services - Vehicle Payment

Remote Connect equipped vehicle functions:

- Lock/Unlock
- Start Vehicle
- Vehicle Finder
- Guest Driver settings

Scan QR Code to Download Toyota app.

Apple



Android



Or

Search "Toyota" at your applicable app store.



If you have a Toyota Owner's account, use your credentials to "**Sign In**" and get started with Toyota app.

Or

If you do not have a Toyota Owner's account, "**Register**" now to get started with Toyota app.



## Getting Started with Connected Services<sup>2</sup>

### Safety Connect<sup>3</sup>

- (SOS) EMERGENCY ASSISTANCE BUTTON
- AUTOMATIC COLLISION NOTIFICATION
- ROADSIDE ASSISTANCE
- STOLEN VEHICLE LOCATOR

### Remote Connect<sup>4</sup> (if equipped)

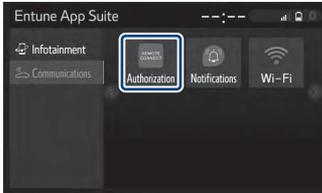
- START VEHICLE
- VEHICLE STATUS ALERTS
- LOCK/UNLOCK VEHICLE DOORS
- VEHICLE FINDER

Authentication is required to enable Remote Connect.

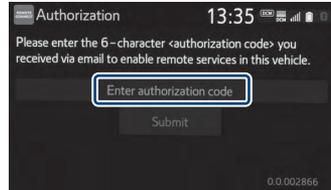


Available on select 2018 and newer vehicles. (Remote Start/Stop is not available on vehicles equipped with Manual Transmission.)

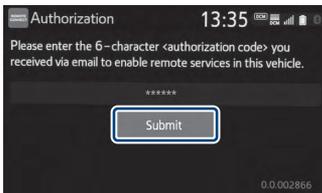
- STEP 1** Press [APPS] on the faceplate, then select “Communications” on display screen.



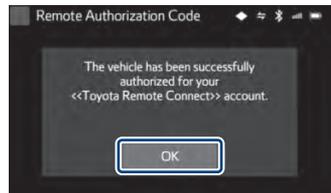
- STEP 2** Select “Authorization” icon.



- STEP 3** Enter the 6 character authorization code you received via email to enable remote services.



- STEP 4** Select “Submit.”



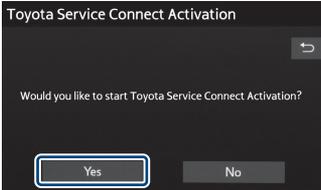
- STEP 5** The vehicle has been successfully authorized for remote services. Select “OK.”

## Service Connect<sup>5</sup> (if equipped)

- VEHICLE HEALTH REPORT
- VEHICLE MAINTENANCE ALERT NOTIFICATION

Available on select 2018 and newer vehicles.

**STEP 1** After registering and opting into Service Connect, you will be greeted with a notification of the following language “**Would you like to start Toyota Service Connect Activation?**”

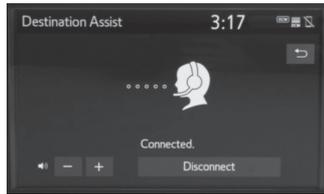


**STEP 2** Select “Yes.”



**STEP 3** Select “OK.”

## Destination Assist<sup>6</sup> (if equipped)



Destination Assist provides drivers 24-hour access to a live agent who can provide directions through the vehicle’s factory-installed navigation system to an address or point of interest.

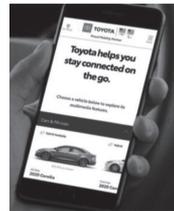
## Wi-Fi Connect<sup>7</sup>

### Multiple mobile devices

- Connect up to 5 Wi-Fi enabled devices
- Passengers can use smartphones, laptops and tablets

### Infotainment

- Browse the internet
- Send and receive email
- Stay connected on social media
- Access favorite apps
- Stream movies

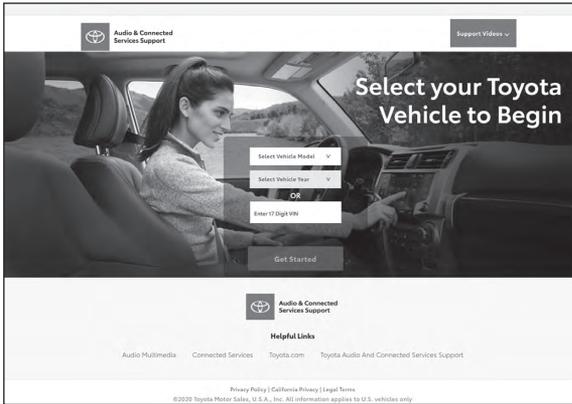


Several factors may affect smartphone and/or system performance *including:*

1. Smartphone operating system software version
2. Smartphone battery power level
3. Poor cellular reception to the smartphone
4. Multiple applications running on a smartphone at the same time
5. Charge/media cable quality
6. Smartphone operating system updates may also affect Toyota app functionality

For additional information, please visit: [www.toyota.com/connected-services](http://www.toyota.com/connected-services)

## Connected Services Online Support



Toyota's online support tool provides intuitive "How-To" instruction and videos. To begin, please visit: <https://toyotaaudioandconnectedservicesupport.com/>

## Apple CarPlay® (if equipped)

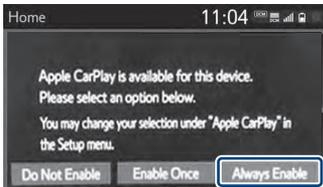
### Setup of Apple CarPlay®



**STEP 1** Ensure Siri® is enabled on your phone.



**STEP 2** Plug a compatible iPhone® into the USB media port using an Apple® approved cable.

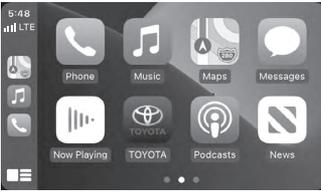


**STEP 3** Select "Always Enable" to use CarPlay® each time the vehicle is operated.



**STEP 4** Select "Allow" to use CarPlay® while the phone is locked.

## Setup of Apple CarPlay® (continued)



\* Screen depiction accurate at time of posting.

**STEP 5** Apple CarPlay® is now ready to operate.

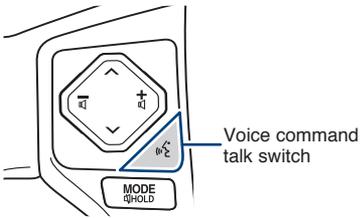
### Requirements:

Bluetooth® functions will be inoperable while CarPlay® is in use. Wireless CarPlay® is not supported. Features may vary by vehicle model and phone.

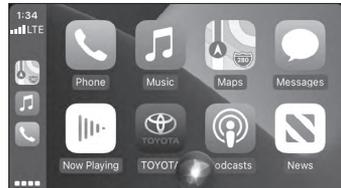
To learn more about how your iPhone® works with CarPlay® visit: <https://support.apple.com/en-us/HT205634>

To view a full list of CarPlay® supported apps visit: <https://www.apple.com/ios/carplay/>

## Siri® through CarPlay®



Press and hold the voice command talk switch for 2-3 seconds to activate.



\* Screen depiction accurate at time of posting.

Once Siri® is activated you can ask to: make calls, send and receive text messages, listen to music and more.

# GETTING STARTED WITH

## Android Auto™ (if equipped)

### Setup of Android Auto™



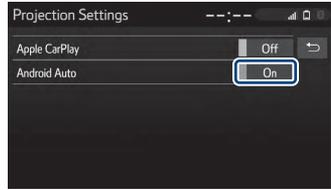
**STEP 1** With Android 9 or below, the Android Auto™ app download is required. With Android 10, Android Auto™ is built in and the app is NOT required.



**STEP 2** Open Android Auto™ app and tap get started.



**STEP 3** Ensure Android Auto™ is enabled on the phone.



**STEP 4** In the Projection Settings screen select Android Auto™ to on.

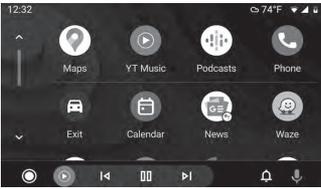


**STEP 5** Plug a compatible Android™ smartphone into the USB media port using an Android approved cable.



**STEP 6** Press menu button and then select the Android Auto™ icon.

## Setup of Android Auto™ (continued)



\* Screen depiction accurate at time of posting.

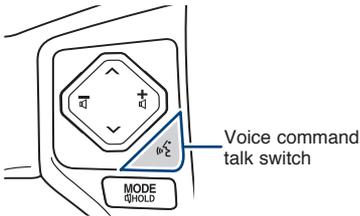
**STEP 7** Android Auto™ is now ready to operate.

### Requirements:

Bluetooth® functions will be inoperable while Android Auto™ is in use. Wireless Android Auto™ is not supported. Features may vary by vehicle model and phone.

To learn more about how to use Android Auto™ visit: <https://www.android.com/auto>

## Google Assistant through Android Auto™



Press and hold the voice command talk switch for 2-3 seconds to activate.



\* Screen depiction accurate at time of posting.

Once Google Assistant is activated, you can ask to: make calls, send and receive text messages, listen to music and more.

# GETTING STARTED WITH

## SiriusXM® 8 (If equipped)

### SiriusXM® Audio

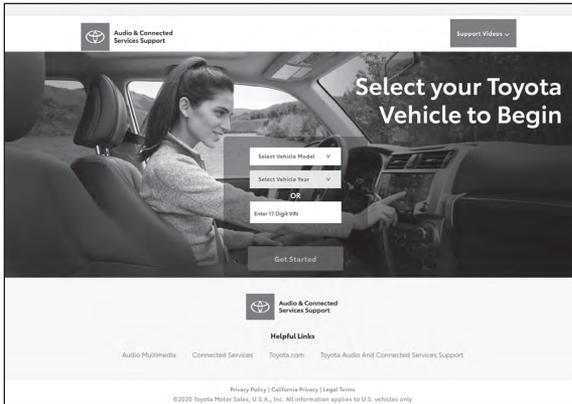


\* Screen depiction accurate at time of posting.

Toyota vehicles equipped with SiriusXM® come with a 3-month Platinum Plan trial subscription. Also enjoy SiriusXM® when you're not in your vehicle by linking the vehicle account with the SiriusXM® app.



## Audio Multimedia Online Support



Toyota's online support tool provides intuitive "How-To" instruction and videos.

To begin, please visit: <https://toyotaaudioandconnectedservicesupport.com/>

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## Privacy & Protection

To learn about Toyota's Connected Services data collection, use, sharing and retention, visit: [www.toyota.com/privacyvts](http://www.toyota.com/privacyvts).

- <sup>1</sup> 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 and carrier.
- <sup>2</sup> Visit [Toyota.com/connected-services](http://Toyota.com/connected-services) or see your local Toyota Dealer for additional details.
- <sup>3</sup> Safety Connect depends on an operative telematics device, a cellular connection, GPS signal strength and other factors outside of Toyota's control, all of which can limit system functionality or availability, including access to response center and emergency support. Stolen vehicle police report required to use Stolen Vehicle Locator. Some features may require the Toyota app. Registration required. Subscription required after trial. Service subject to change at any time without notice. Terms of Use apply. Data charges may apply. Service may vary by vehicle and region. See usage precautions and service limitations in Owner's Manual and [Toyota.com/connected-services/](http://Toyota.com/connected-services/) for additional details.  
To learn about Toyota's data collection, use, sharing and retention practices, please visit <https://www.toyota.com/privacyvts/>.
- <sup>4</sup> Toyota - Remote Connect  
Use only if aware of circumstances surrounding vehicle and it is legal and safe to do so (e.g., do not remotely start engine if vehicle is in an enclosed space or vehicle is occupied by a child). Toyota Remote Connect depends on an operative telematics device, a cellular connection, GPS signal strength and other factors outside of Toyota's control, which can limit system functionality and availability. Service may vary by vehicle and region. Registration and Toyota app download required. Subscription required after trial. Terms of Use apply. Data charges may apply. Remote start/stop not available on manual transmission-equipped vehicles. Services subject to change at any time without notice. See usage precautions and service limitations in Toyota Owner's Manual and <https://www.toyota.com/connected-services> for additional details.  
To learn about Toyota's data collection, use, sharing and retention practices, please visit <https://www.toyota.com/privacyvts/>.
- <sup>5</sup> Service Connect information provided is based on the last time data was collected from the vehicle and is not real time data. Service Connect depends on an operative telematics device, a cellular connection, GPS signal strength and other factors outside of Toyota's control, which can limit functionality or availability. Service may vary by vehicle and region. Registration required. Subscription required after trial. Service subject to change at any time without notice. Terms of Use apply. Data charges may apply. See usage precautions and service limitations in Owner's Manual and [Toyota.com/connected-services](http://Toyota.com/connected-services) for additional details.  
To learn about Toyota's data collection, use, sharing and retention practices, please visit <https://www.toyota.com/privacyvts/>.
- <sup>6</sup> Destination Assist depends on an operative telematics device, a cellular connection, navigation map data and GPS signal strength and other factors outside of Toyota's control, which can limit system ability functionality or availability. Use common sense when relying on this information. Service may vary by vehicle and region. Registration required. Subscription required after trial. Services subject to change at any time without notice. Terms of Use apply. Data charges may apply. See Owner's Manual and [Toyota.com/connected-services](http://Toyota.com/connected-services) for additional limitations and details.  
To learn about Toyota's data collection, use, sharing and retention practices, please visit <https://www.toyota.com/privacyvts/>.
- <sup>7</sup> Wi-Fi Connect is available on select 2018 and newer Toyota vehicles.  
Visit [Toyota.com/connectedservices](http://Toyota.com/connectedservices) for vehicle availability.
- <sup>8</sup> SiriusXM® audio services require a subscription sold separately by Sirius XM Radio Inc. To cancel, you must call SiriusXM at 1-866-635-2349. See SiriusXM Customer Agreement for complete terms at [www.siriusxm.com](http://www.siriusxm.com).  
All fees and programming subject to change. Not all vehicles or devices are capable of receiving all services offered by SiriusXM. SiriusXM and all related marks and logos are trademarks of Sirius XM Radio Inc.



# 4RUNNER

## Quick Reference Guide 2024



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23-MKG-17481

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