QUICK REFERENCE GUIDE

Camry AWD

2020

2020

CAMRY

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 Camry.

A word about safe vehicle operations

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

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

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

INDEX

OVERVIEW

FEATURES & OPERATIONS

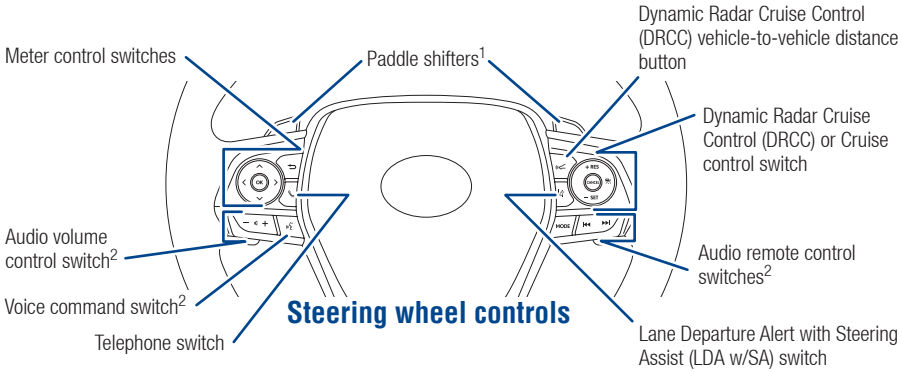
TOYOTA SAFETY SENSE™ P (TSS-P)

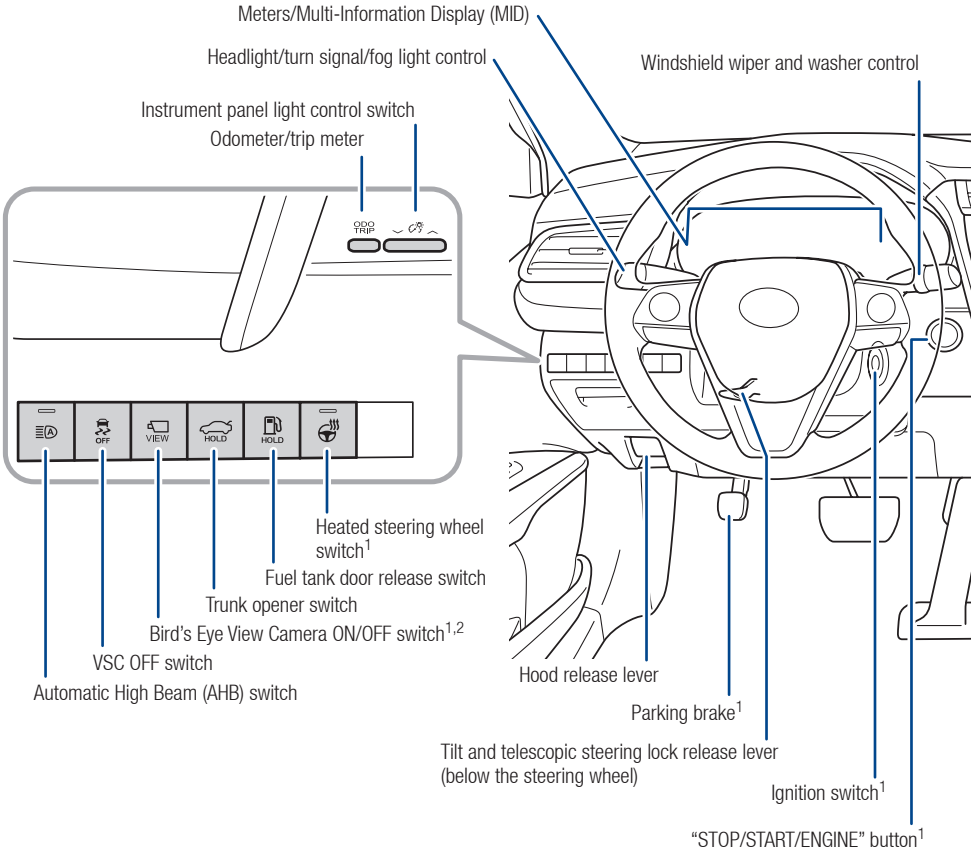
SAFETY & EMERGENCY FEATURES

BLUETOOTH® DEVICE PAIRING SECTION

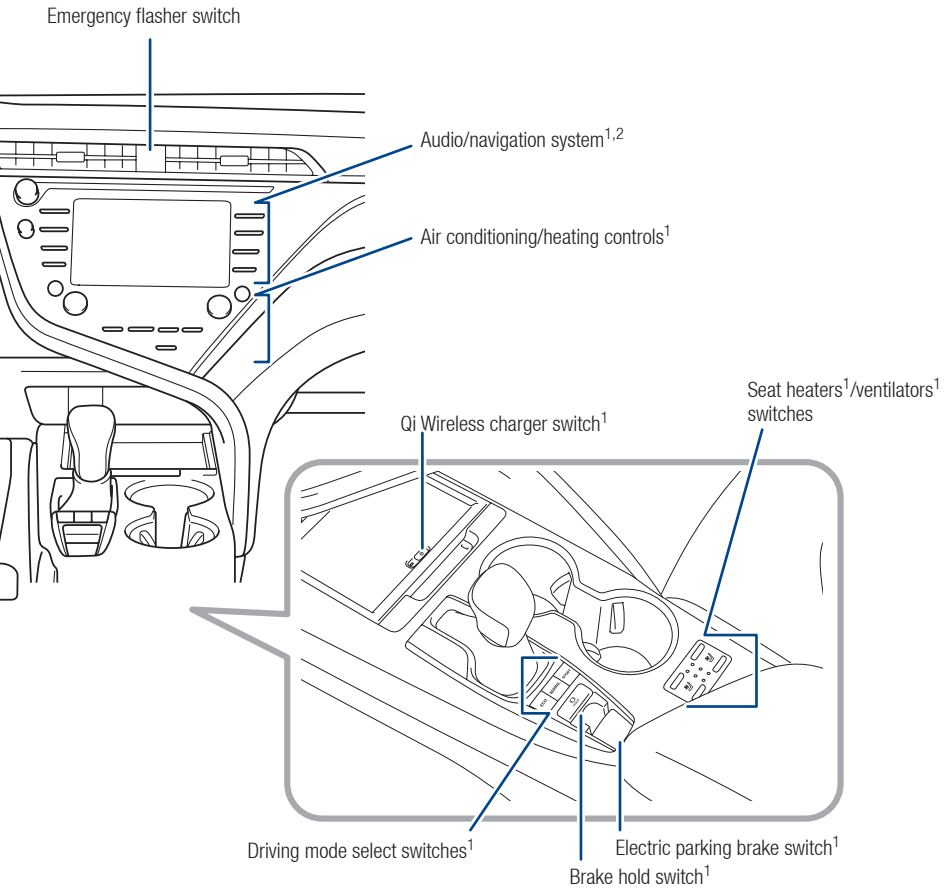
[1] Visit your Toyota dealer for information on customizing this feature.
[2] Programmable by customer. Refer to the Owner's Manual for instructions and more information.
[3] HomeLink® is a registered trademark of Gentex Corporation.

Instrument panel



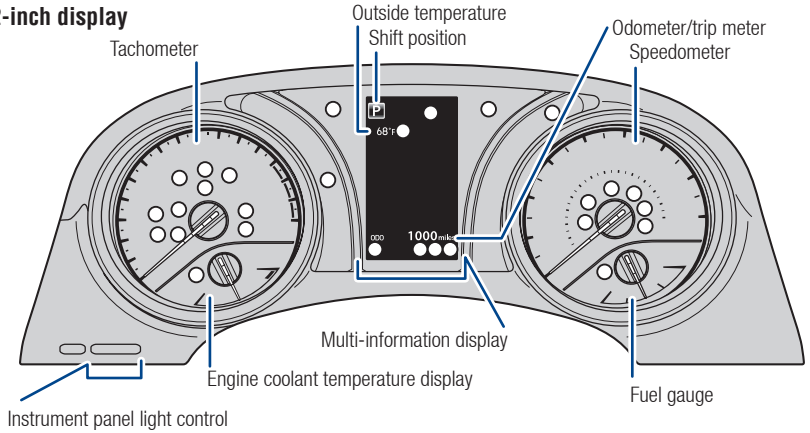


[1] If equipped.
[2] For details, refer to the “Navigation and Multimedia System Owner’s Manual” or visit www.toyota.com/audio-multimedia for additional resources.

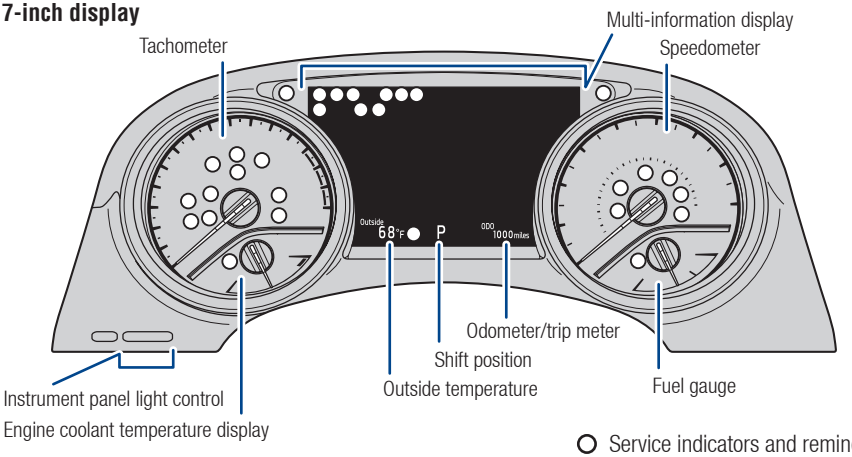


Instrument cluster

4.2-inch display



7-inch display



○ Service indicators and reminders

Indicator symbols

For details, refer to "Indicators and warning lights," Section 2, 2020 Owner's Manual.

AIRBAG ON/OFF indicator Type A[1]

AIRBAG ON/OFF indicator Type B[1]

Airbag SRS warning[1]

Anti-lock Brake System (ABS) warning[1]

Automatic High Beam (AHB) indicator[1]

Blind Spot Monitor (BSM) indicator[4]

BSM w/Rear Cross Traffic Alert (RCTA) Indicator[4]


BSM outside rear view mirror indicators[4]

Brake system warning[1]


Brake system warning (yellow indicator)[1,4]

Constant speed cruise control indicator/Constant speed cruise control SET indicator

Full-Speed Dynamic Radar Cruise Control (DRCC) indicator/DRCC SET indicator


Driver's and front passenger's seat belt reminder (alarm will sound when the engine switch is "ON" position*/ "IGNITION ON"** mode)

Brake hold operated indicator[1,2,4]

Brake hold standby indicator[1]

ECO MODE indicator[4]

Eco driving indicator[1]


Electric power steering warning[1] (red/yellow indicator)


Fuel tank door position


Headlight low/high beam indicators


Lane Departure Alert (LDA) indicator (white/green/yellow[3])


Low fuel level warning


Low outside temperature indicator


Low Tire Pressure Warning[1]

Malfunction/ Check Engine indicator[1]


Master warning[1,2]

Parking brake indicator[2]

Pre-Collision System (PCS) warning light[1,2]


Rear passenger seat belt reminder indicator Type A


Rear passenger seat belt reminder indicator Type B


Security indicator


Slip indicator[1,3]

Sport mode driving indicator[4]


Turn signal indicator

Vehicle Stability Control (VSC) OFF indicator[1]

* Vehicles without a Smart Key system
** Vehicles with a Smart Key system

[1] If the indicator does not turn off within a few seconds of starting the engine, there may be a malfunction. Have the vehicle inspected by your Toyota dealer.
[2] If the indicator flashes, there may be a malfunction. Refer to the Owner's Manual.
[3] If the indicator flashes, it indicates that the system is operating.
[4] If equipped.

Keyless (and remote) entry

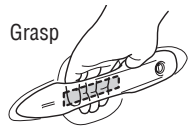
UNLOCKING OPERATION

Smart Key

Push
ONCE: Driver door
TWICE: All doors

Carry Smart Key remote

Driver door unlock*

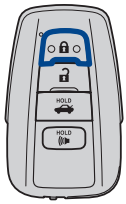


NOTE: If a door is not opened within 60 seconds of unlocking, all doors will relock for safety.

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

LOCKING OPERATION

Smart Key



Push

Carry Smart Key remote

All-door lock

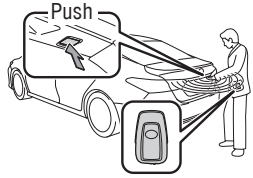
TRUNK LID

Smart Key

HOLD

Push

Carry Smart Key remote



PANIC BUTTON

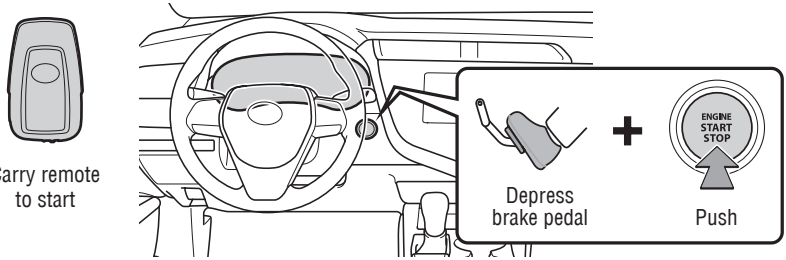
Smart Key

HOLD

Push and hold

Smart key system

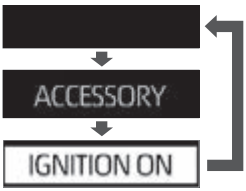
START FUNCTION



NOTE: The Smart Key must be carried to enable the start function. With the gear shift lever in Park and the brake pedal depressed, push the "ENGINE START STOP" switch.

POWER (WITHOUT STARTING ENGINE)

Without depressing the brake pedal, pressing the "ENGINE START STOP" button will change the operation mode in succession from:

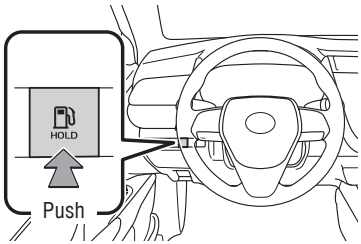


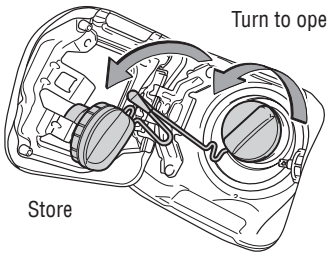
Off - All systems OFF. Emergency flashers can be used.

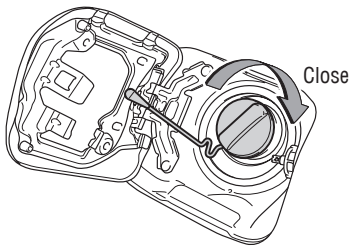
Accessory – Some electrical components can be used.

On - All electrical components can be used.

Fuel tank door release & cap

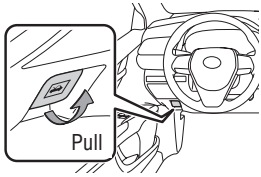


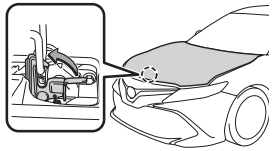




NOTE: Tighten until one click is heard. If the cap is not tightened enough, Check engine "CHECK" indicator may illuminate.

Hood release

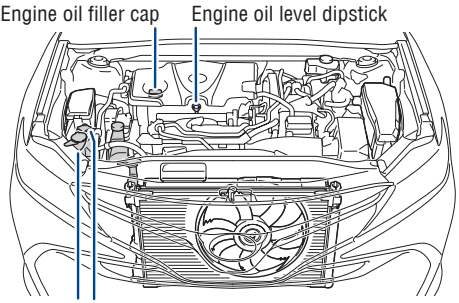




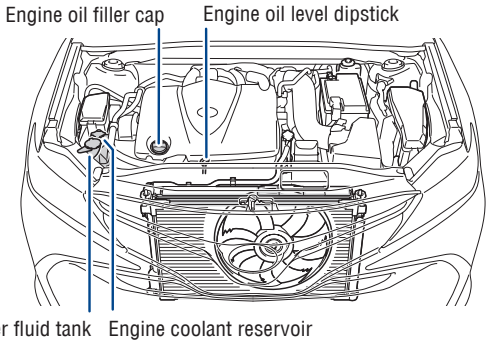
Pull up latch and raise hood

Engine maintenance

2.5 L 4-CYLINDER (A25A-FKS) ENGINE



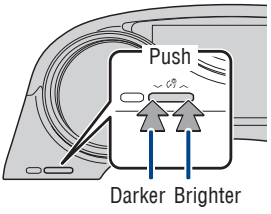
3.5 L V6 (2GR-FKS) ENGINE



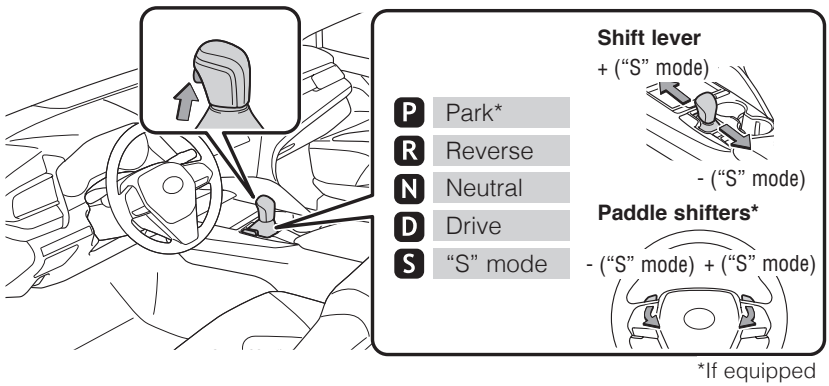
NOTE: Regularly scheduled maintenance, including oil changes, will help extend the life of your vehicle and maintain performance. Please refer to the "Warranty Maintenance Guide."

Instrument panel light control

Push to control brightness



Automatic transmission



*If equipped

* The engine switch must be in the "ON" position (without Smart Key) / "IGNITION ON" mode (with Smart Key) and the brake pedal depressed to shift from Park.

"S" (SEQUENTIAL) MODE

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

Shift lever type:
- **+** : Upshift (push and release)
- **-** : Downshift (pull and release)

Paddle shifters type (if equipped):
- **+** : Upshift (pull 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.

Auto lock/unlock

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

Shift position linked door locking/unlocking function
-Doors lock when shifting from Park.
-Doors unlock when shifting into Park.

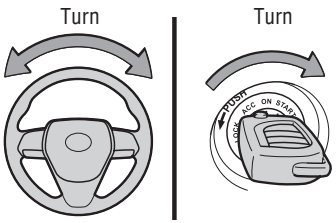
Speed linked door locking function
-Doors lock when the vehicle speed goes above approximately 12 mph (20 km/h).

Driver's door linked door unlocking function
-Doors unlock when the engine switch is set to OFF and driver's door is opened.

Refer to the Owner's Manual for more details.

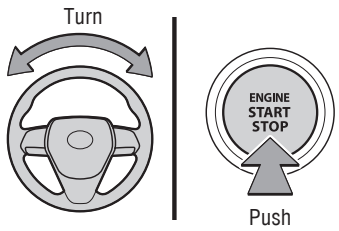
Steering lock release

Without Smart Key



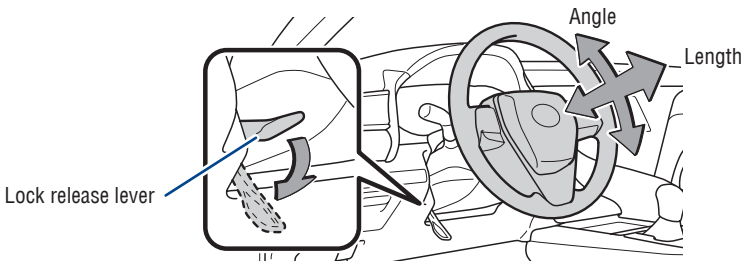
When starting the engine, the engine switch may seem stuck in the “LOCK” position. To free it, turn the key while turning the steering wheel slightly left and right.

Smart Key



A message informing the driver that the steering wheel is locked will be displayed on the multi-information display.
Check that the shift lever is set in P.
Press the engine switch while turning the steering wheel left and right.

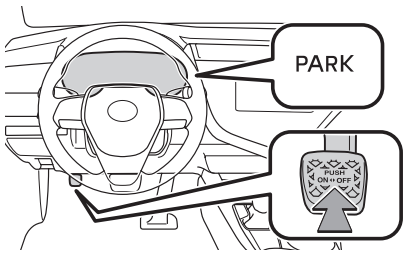
Tilt and telescopic steering wheel



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

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

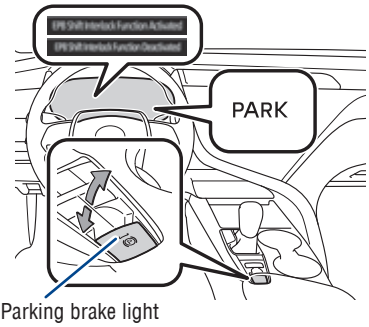
Parking brake *(if equipped)*



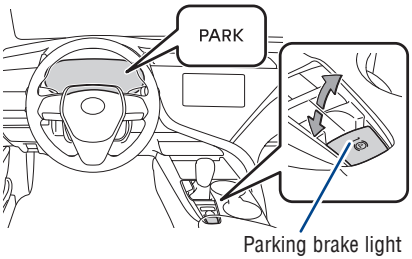
Electric parking brake *(if equipped)*

PARKING BRAKE

Automatic mode



Manual mode



Automatic (shift lever operation)

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

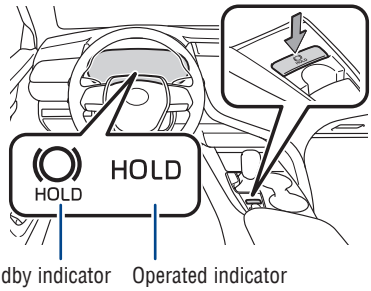
To turn automatic mode OFF, push and hold parking brake switch until "EPB Shift Interlock Function Deactivated" displays on the MID.

Manual

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

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

BRAKE HOLD



The brake hold system keeps the brake applied when the shift lever is in D, S or N with the system on and the brake pedal has been depressed to stop the vehicle. The system releases the brake when the accelerator pedal is depressed with the shift lever in D or S to allow smooth start off.

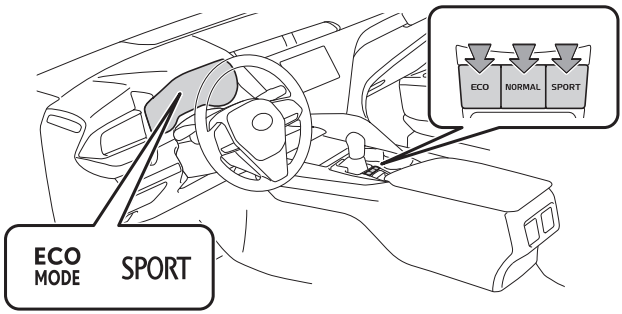
Refer to the Owner's Manual for limitations and more details.

Driving mode select switches *(if equipped)*

Normal -
Suitable for normal driving.

SPORT mode -
Use when a higher level of response is desired, such as when driving in mountainous regions.

ECO MODE -
Helps achieve lower fuel consumption during trips that involve frequent accelerating and braking.



Refer to the Owner's Manual for more details.

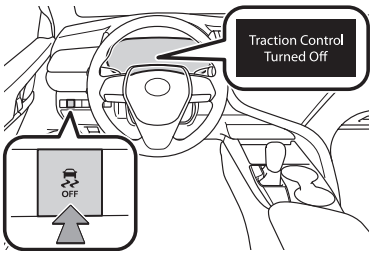
Dynamic Torque Control AWD system *(if equipped)*

The Dynamic Torque Control AWD system is designed to help to enhance performance and ensure reliable handling and stability.
The system will automatically switch from front-wheel drive to all-wheel drive (AWD) according to the driving conditions such as when cornering, going uphill, starting off or accelerating, and when the road surface is slippery due to snow, rain, etc.

DO NOT DRIVE THE VEHICLE OFF-ROAD.
This is not an AWD vehicle designed for off-road driving, proceed with all due caution if it becomes unavoidable to drive off-road.

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

Vehicle Stability Control (VSC)/ TRAC OFF switch



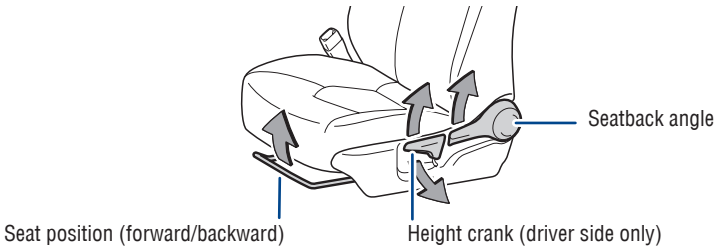
The VSC OFF switch can be used to help free a stuck vehicle in surroundings like mud, dirt or snow. While the vehicle is stopped, press switch to disable the TRAC system.

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

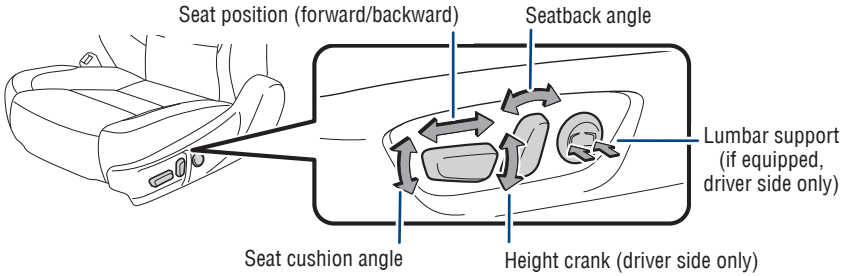
Refer to the Owner's Manual for limitations and more details.

Seat adjustments - Front

MANUAL SEAT (IF EQUIPPED)

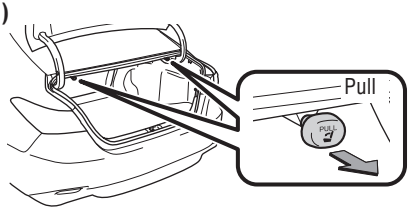


POWER SEAT (IF EQUIPPED)



Seat folding - Rear *(if equipped)*

(1)



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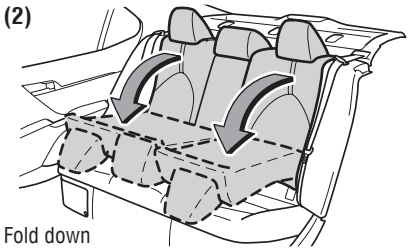
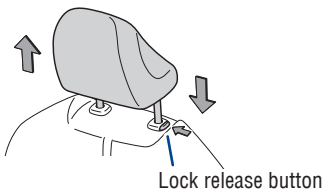


Tip: To fold rear seats, the release button is located in the trunk.

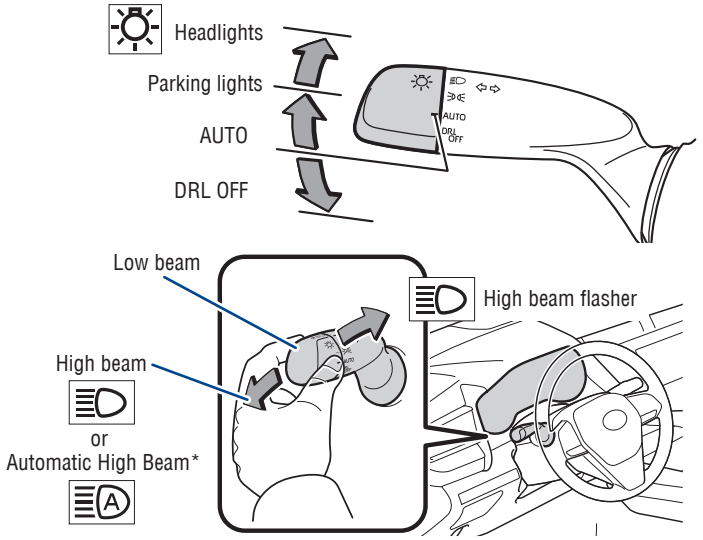
Refer to the Owner's Manual for more details.

Seats - Head restraints



Lights & turn signals

HEADLIGHTS



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

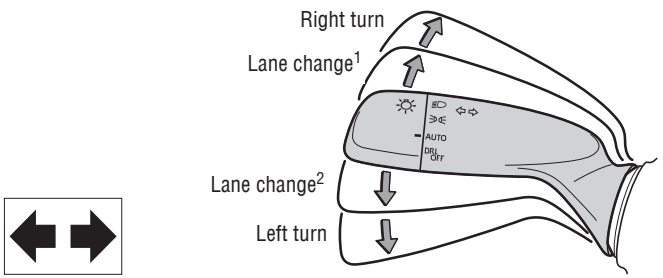
Automatic light cut off system Automatically turns lights off after 30 second delay, or lock switch on remote is pushed after locking.

Automatic High Beam (AHB) system Automatically switches between high and low beams as appropriate to enhance vision at night.

Refer to Toyota Safety Sense™ P (TSS-P) in this guide or the Owner's Manual for more details on the Automatic High Beam feature.

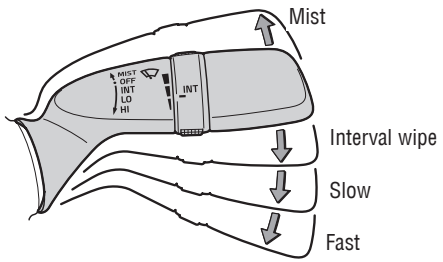
* Operating conditions must be met. Refer to the Owner's Manual for details.

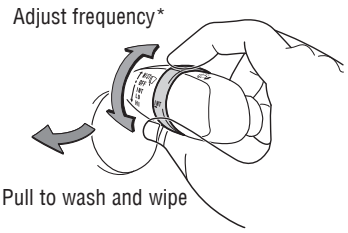
TURN SIGNALS



[1] The right hand signals will flash three times.
[2] The left hand signals will flash three times.

Windshield wipers & washers





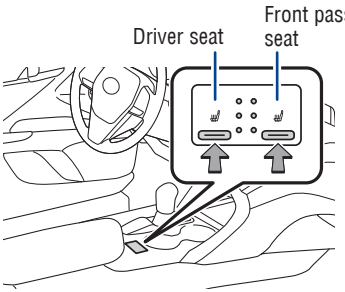
*** Intermittent windshield wiper frequency adjustment** Rotate to increase/decrease wipe frequency.

Refer to the Owner's Manual for more details.

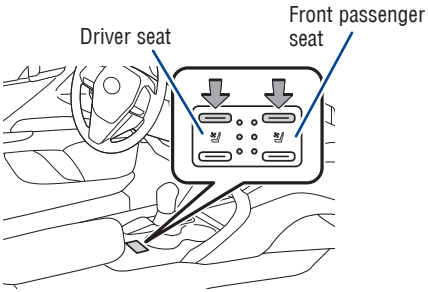
Seat heaters/ventilators *(if equipped)*

SEAT HEATERS (IF EQUIPPED)

Without seat ventilators

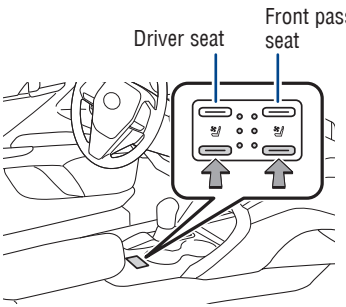


With seat ventilators



The engine switch must be in the "ON" position (without Smart Key) / "IGNITION ON" mode (with Smart Key) for use.

SEAT VENTILATORS (IF EQUIPPED)

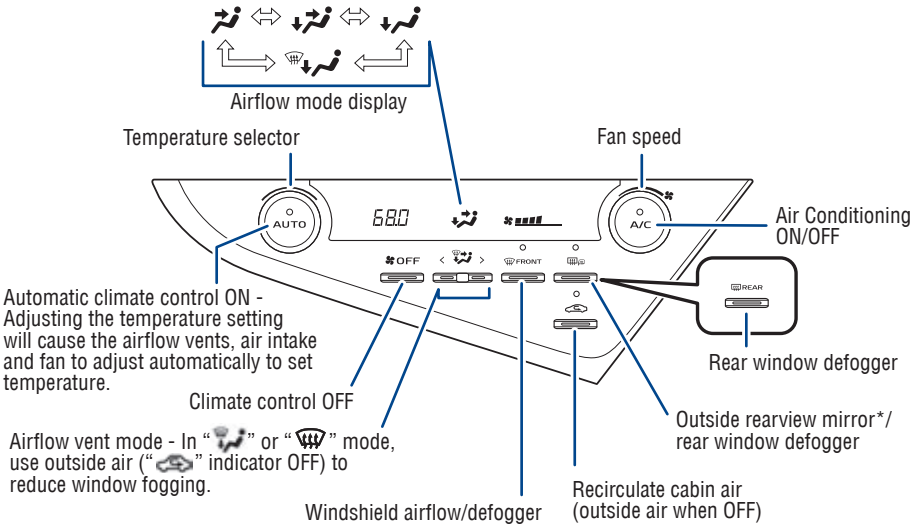


The engine switch must be in the "IGNITION ON" mode for use.

Air conditioning/heating

AUTOMATIC (IF EQUIPPED)

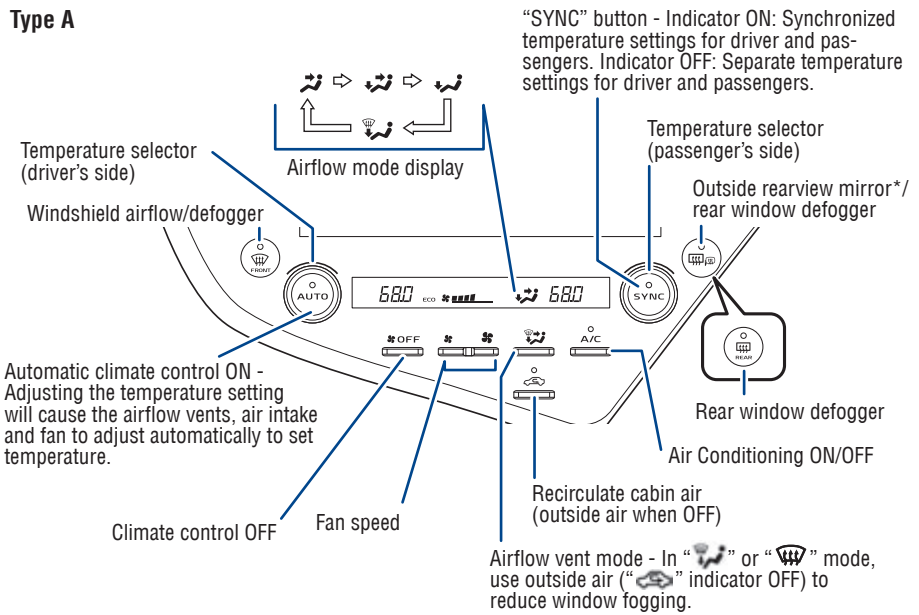
Without "SYNC" button



* If equipped

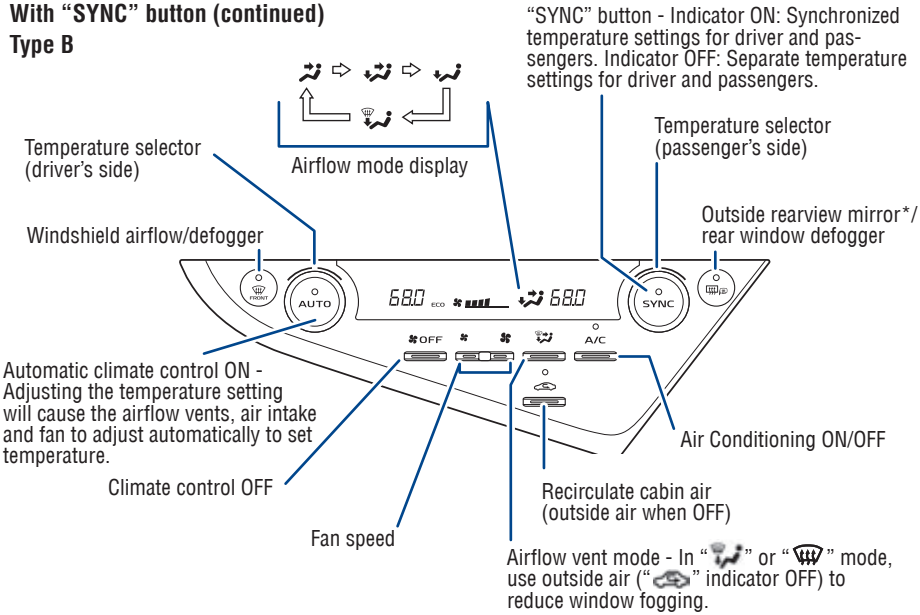
With "SYNC" button

Type A

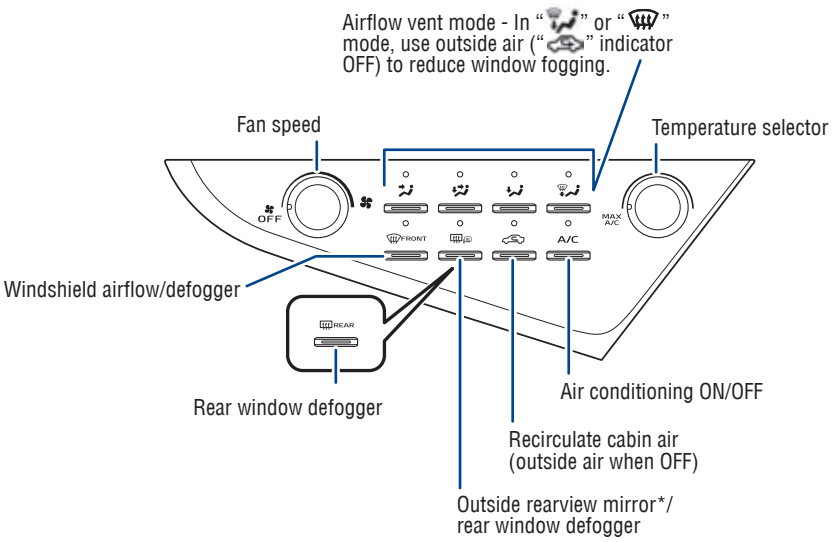


* If equipped

With "SYNC" button (continued)
Type B

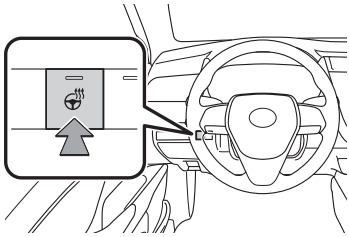


* If equipped



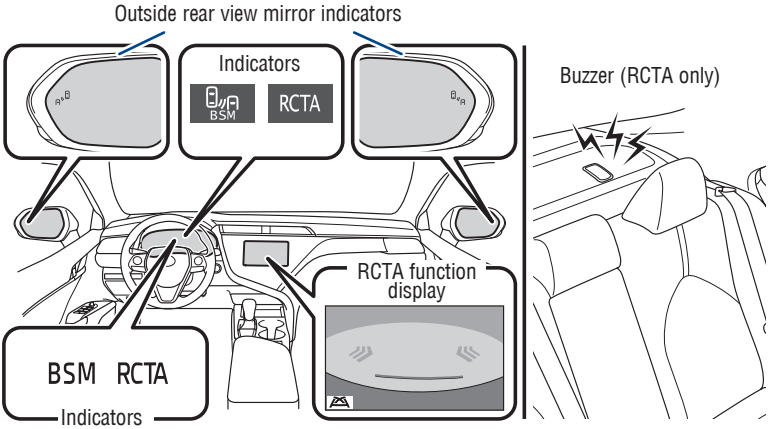
* If equipped

Steering wheel-heater *(if equipped)*



The engine switch must be in the “ON” position (without Smart Key) / ”IGNITION ON” mode (with Smart Key) for use.

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



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

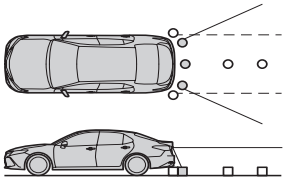
- The Blind Spot Monitor function (assists the driver in decision-making when to change lanes)
- The Rear Cross Traffic Alert function (assists the driver when backing up)

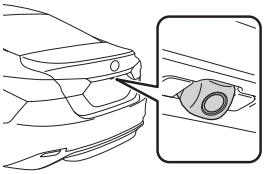
The system is designed to use radar sensors to detect vehicles traveling in the Camry’s blind spot. If a vehicle is detected, the driver will be alerted via the outside rear view side mirror indicators.

Rear Cross Traffic Alert function:
While in reverse, when a vehicle approaching from the right or left rear of the vehicle is detected, the outside rear view mirror indicators flash.

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

Rear view monitor system



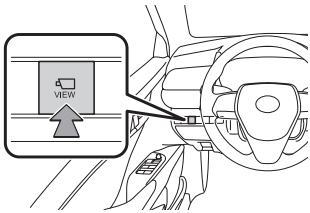


The rear view monitor system displays an image of the view from the bumper of the rear area of the vehicle. The camera for the rear view monitor system is located above the license plate.

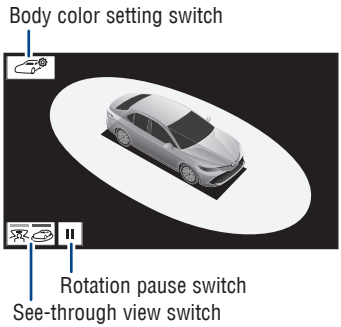
To adjust the image on the rear view monitor screen, press the “MENU” button and select “Display” on the screen. Select “Camera” to adjust the screen contrast and brightness.

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

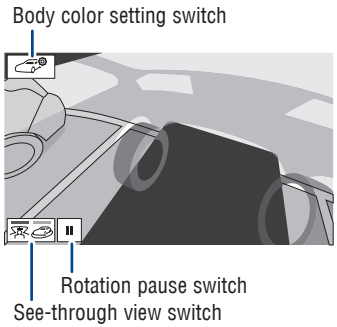
Bird’s Eye View Camera with Perimeter Scan Function *(if equipped)*



Moving view



See through view



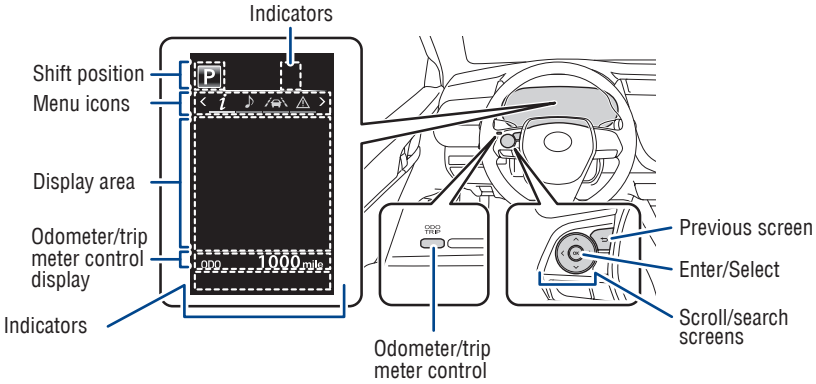
The Bird’s Eye View Camera with Perimeter Scan function assists the driver in viewing the surroundings, when operating at low speeds or parking, by combining front, side and rear cameras and displaying an overhead image on the Audio Multimedia system screen.

To view or turn OFF the screen, press the camera switch when the shift lever is in the “P” position. It will display two angles, the Moving view and the See Through view.

For limitations and more details, refer to section 6-3 in the “Navigation and Multimedia System Owner’s Manual.”

Multi-Information Display (MID)

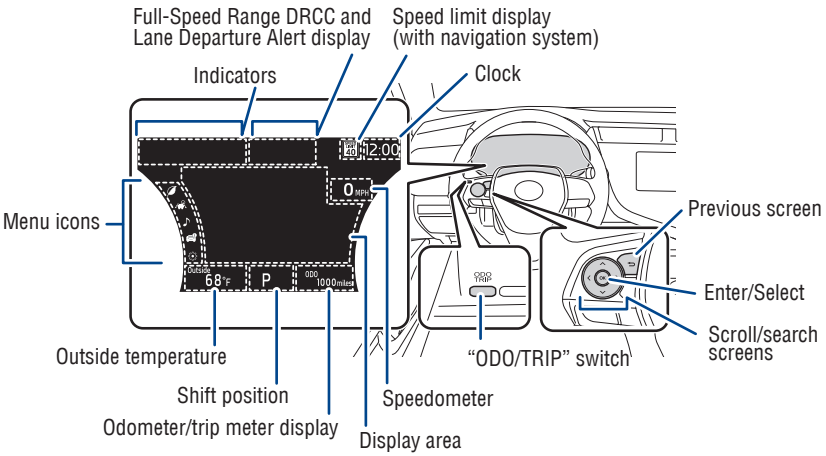
4.2" DISPLAY (IF EQUIPPED)



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

- Drive information
- Audio system-linked display
- Driving assist system information
- Warning messages
- Settings display

7" DISPLAY (IF EQUIPPED)

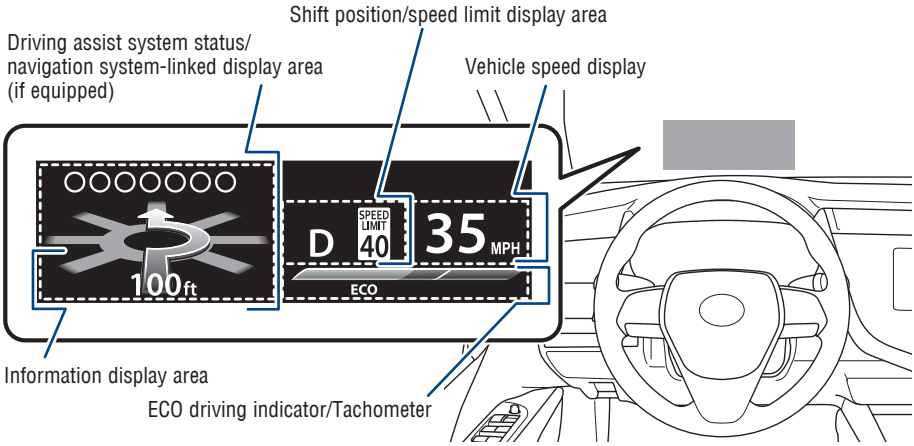


Push "meter control switches" to change information in the following:

- Warning messages
- Eco-friendly driving information
- Driving assist system information
- Audio system-linked display
- Vehicle information
- Settings display

Refer to the Owner's Manual for more details.

Color Head-up display (HUD) *(if equipped)*



The head-up display can display the current vehicle speed and ECO driving indicator in front of the driver. Also, it can display various types of information to assist the driver.

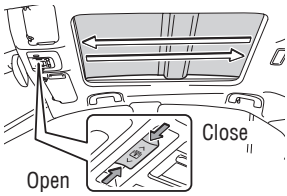
Select "⚙" and then "HUD" in the Multi-Information Display (MID) to access Head-up display settings. And push "OK," to enter selection.

Refer to the Owner's Manual for more details.

Panoramic glass roof with front moonroof (if equipped)

SLIDING OPERATION

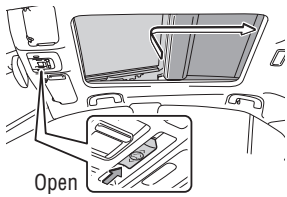
Open and closing the electronic sunshade



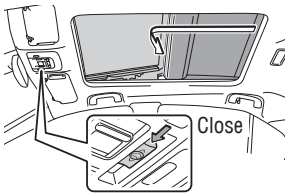
Open - Slide and hold the switch backward.
The electronic sunshade will open fully automatically.*
Close - Slide and hold the switch forward.
The electronic sunshade will close fully automatically.*

*** Note: Quickly slide and release the switch in either direction to stop the electronic sunshade partway.**

Open and closing the panoramic moonroof



Open - Slide and hold the switch backward.
The panoramic moonroof and electronic sunshade will open automatically.*

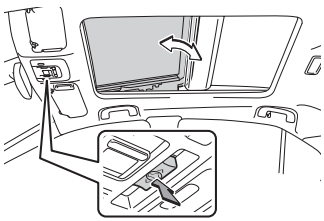


Close - Slide and hold the switch forward.
The panoramic moonroof will fully close automatically.

*** Note: Quickly slide and release the switch in either direction to stop the panoramic moonroof partway.**

TILTING OPERATION

Tilting the panoramic moonroof up and down



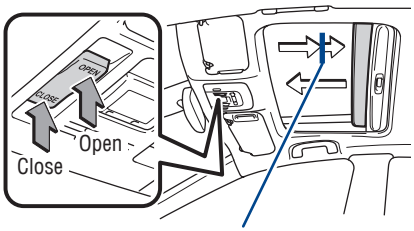
Tilt-up - Press the switch to tilt the panoramic moonroof up. When the panoramic moonroof is tilted up, the electronic sunshade opens to the half-open position.
Tilt-down - Press and hold the switch to tilt down. The panoramic moonroof can be tilted down only when it is in the tilt-up position.

Note: The panoramic moonroof can be opened from the tilt-up position. Also, lightly pressing the switch again stops the panoramic moonroof partway.

Moonroof *(if equipped)*

SLIDING OPERATION

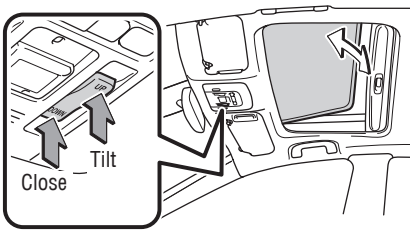
Push once to open partway; again to open completely.



Recommended driving position to minimize wind noise.

TILTING OPERATION

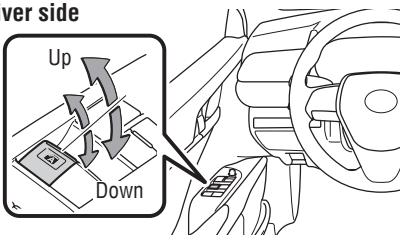
Push once to open completely.

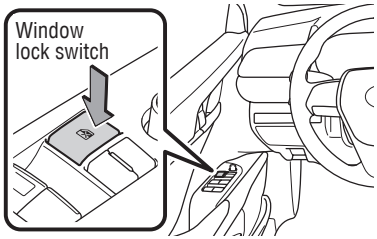


Lightly press either side of the moonroof switch while opening/tilting is in progress, the moonroof stops partway.

Windows-Power

Driver side

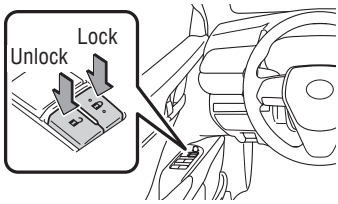




All window auto up/down Push the switch completely down or pull it completely up and release to fully open or close. To stop the window partway, operate the switch in the opposite direction.

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

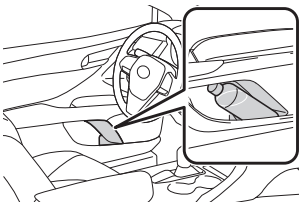
Door locks



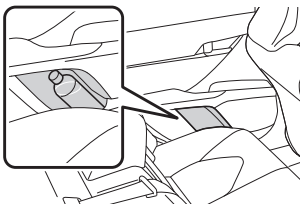
Bottle holders/Cup holders

BOTTLE HOLDERS (DOOR MOUNTED)

Front

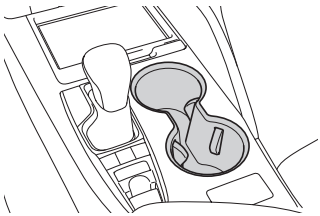


Rear

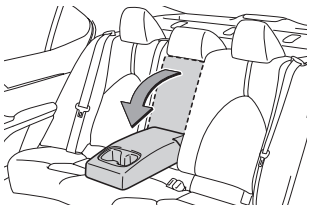


CUP HOLDERS

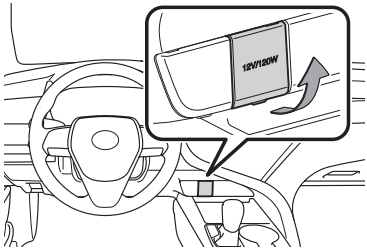
Front



Rear (if equipped)

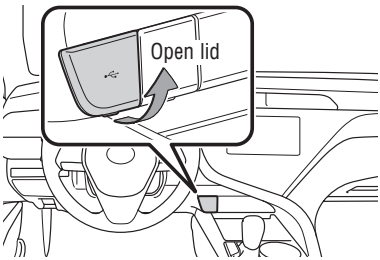


Power outlet-12V DC



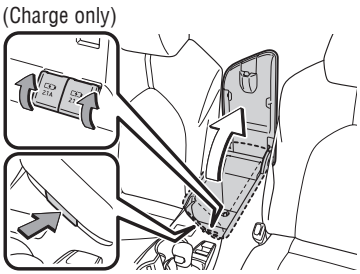
The engine switch must be in the “ACC” or “ON” position (without Smart Key) / “ACCESSORY” or ”IGNITION ON” mode (with Smart Key) for use.

USB media port

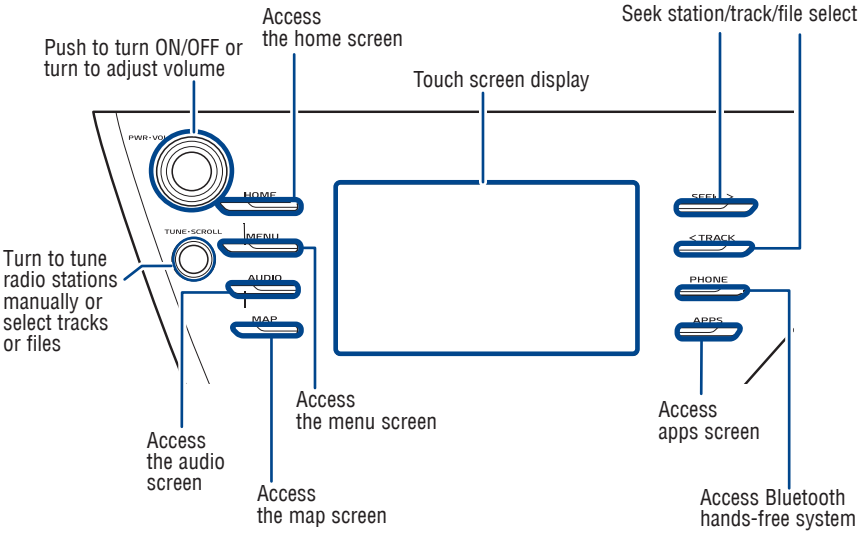


Connecting a compatible device and cable into the USB media port will support charging and music playback through the audio multimedia system.

USB charge-ports *(if equipped)*



The engine switch must be in the “ACC” or “ON” position (without Smart Key) / “ACCESSORY” or ”IGNITION ON” mode (with Smart Key) for use.

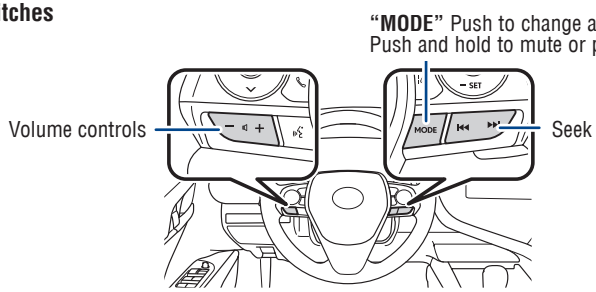


Refer to the "Navigation and Multimedia System Owner's Manual" or visit www.toyota.com/audio-multimedia for additional resources.

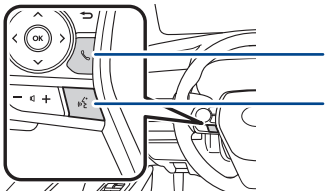
NOTE: Concentrating on the road should always be your first priority while driving. Do not use the Audio Multimedia System if it will distract you.

Steering wheel switches (Audio, MID & phone: Bluetooth®)

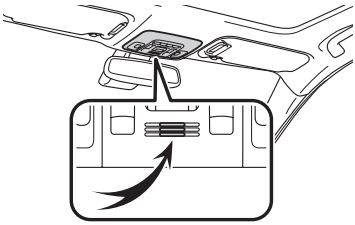
Audio switches



Phone switches



Microphone

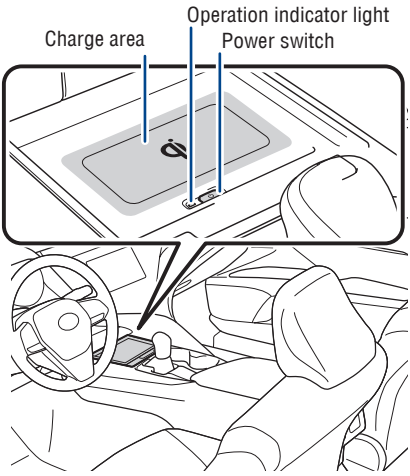


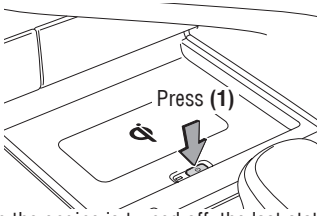
Bluetooth® technology allows dialing or receipt of calls without removing your hands from the steering wheel.

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

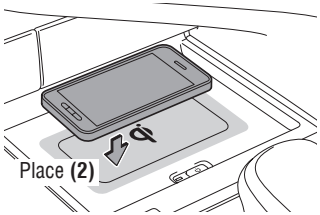
NOTE: Concentrating on the road should always be your first priority while driving. Do not use the Audio Multimedia System if it will distract you.

Qi Wireless charger *(if equipped)*





When the engine is turned off, the last state (ON/OFF) of the charger is memorized.



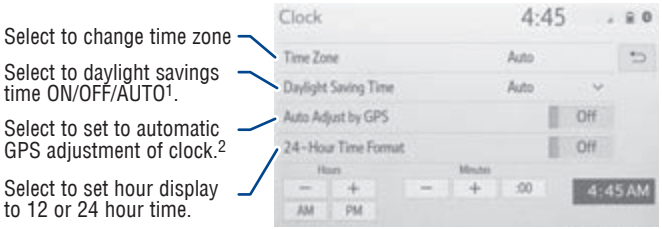
Place device nearest the center of charging area for best results. Moving device may result in stopping or restarting the charging process.

A mobile device can be charged wirelessly on the tray. **(1)** Press the wireless charger power switch and the green operation indicator light turns on. **(2)** Place a compatible mobile device on the tray as shown in the illustration. An amber indicator illuminates while charging is in progress. When charging is complete, the indicator illuminates green. Some phones, cases or cover type wireless chargers may not cause the green indicator to illuminate even though it is fully charged.

The engine switch must be in the “ACC” or “ON” position (without Smart Key) / “ACCESSORY” or ”IGNITION ON” mode (with Smart Key) for use.

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

Clock

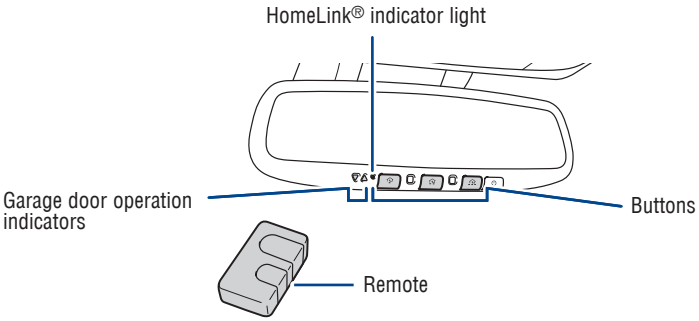


1) Push "**MENU**" button next to the screen.
2) Select "**Setup**" or "**General**" in the touch screen to access the general settings screen.
3) Select "**Clock.**"
4) Then select desired items to be reset.

Refer to the "Navigation and Multimedia System Owner's Manual" for more details.

[1] Premium Audio only
[2] Audio Plus/Premium Audio only

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



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

Refer to "Garage door opener," Section 5-4 in the Owner's Manual for more details.

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

* HomeLink® is a registered trademark of Gentex Corporation.

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

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

Refer to the Owner's Manual for operation, setting adjustments, limitations and more details to understand these functions and complete safety precautions. For more information, please go to http://www.toyota.com/safety-sense

Pre-Collision System with Pedestrian Detection (PCS w/PD)
PCS w/PD is designed to provide alert, mitigation, and/or avoidance support in certain conditions, when the system detects a potential collision with a preceding vehicle is likely to occur.

The advanced millimeter-wave radar sensor system is designed to work with the front camera to help recognize a preceding pedestrian, and provide an alert, mitigation and/or avoidance support in certain conditions.

Lane Departure Alert with Steering Assist (LDA w/SA)
LDA w/SA is designed to provide notification when the system detects an unintended lane departure.

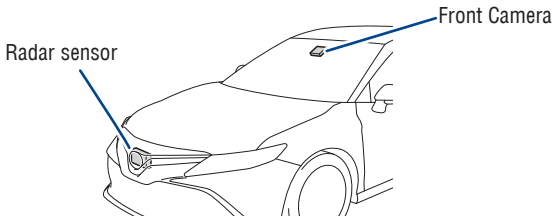
The Steering Assist function is designed to provide small corrective steering inputs to the steering wheel for a short period of time to help keep the vehicle in its lane.

Dynamic Radar Cruise Control (DRCC) or Full-Speed Range DRCC
DRCC is designed to help maintain a pre-set distance to a preceding vehicle when the preceding vehicle is traveling at a lower speed.

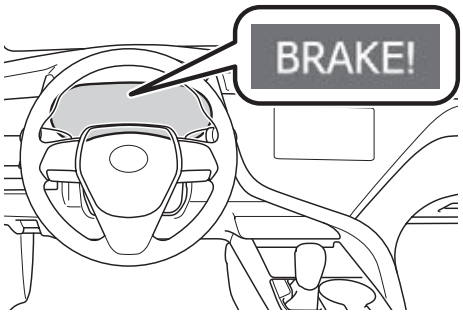
Automatic High Beams (AHB)
AHB is designed to detect the headlights of oncoming vehicles and the tail lights of preceding vehicles and switch between high beams and low beams as appropriate.

Sensors

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



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



The Pre-Collision System uses a radar sensor and front camera to help detect a vehicle or pedestrian in front of your vehicle.

As there is a limit to the degree of recognition accuracy and control performance that this system can provide, do not overly rely on this system. This system will not prevent collisions or lessen collision damage or injury in every situation. Do not use PCS instead of normal braking operations under any circumstances. Do not attempt to test the operation of the pre-collision system yourself, as the system may not operate or engage, possibly leading to an accident. In some situations, such as when driving in inclement weather such as heavy rain, fog, snow or a sandstorm or while driving on a curve and for a few seconds after driving on a curve, a vehicle or pedestrian may not be detected by the radar and front camera, 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 may not operate properly.

Pre-Collision Warning
When the system determines that the possibility of a frontal collision is high, a buzzer will sound and a warning message will be displayed on the Multi-Information Display (MID) to urge the driver to take evasive action.

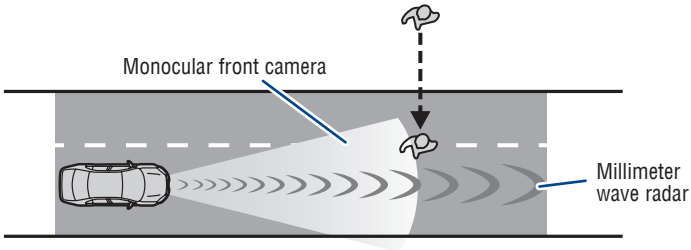
Pre-Collision Brake Assist
If the driver notices the hazard and brakes, the system may provide additional braking force using Brake Assist. This system may prime the brakes and may apply greater braking force in relation to how strongly the brake pedal is depressed.

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

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

PCS PEDESTRIAN DETECTION

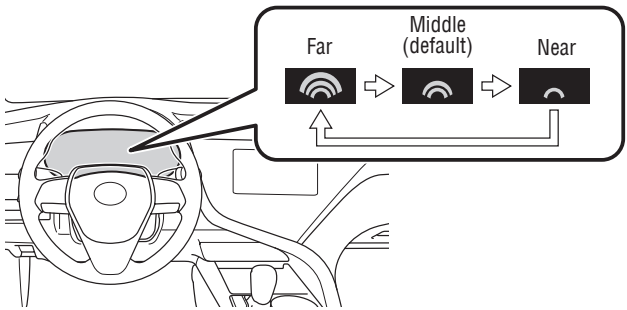
Under certain conditions, the PCS system included with the TSS-P package may also help to detect a pedestrian in front of your vehicle using the in-vehicle camera and front grille-mounted radar. The in-vehicle camera of PCS detects a potential pedestrian based on size, profile, and motion of the detected pedestrian. However, a pedestrian may not be detected depending on the conditions, including the surrounding brightness and the motion, posture, size, and angle of the potential detected pedestrian, preventing the system from operating or engaging.



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 ALERT TIMING

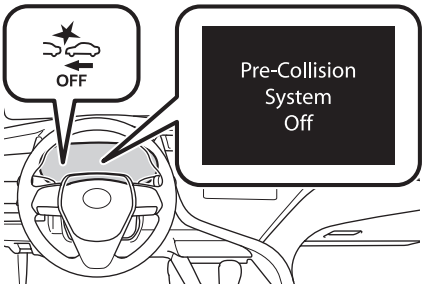


(1) Press "〈〉" switches and select  or  from the Multi-Information Display (MID).

(2) Press "⌃⌄" switches and select "Warning sensitivity" from the MID and then press "OK". The setting screen is displayed.

(3) Press "OK" each time to change the setting. Each time it is pressed, the response to the PCS alert timing changes as shown above. You can press " ⮌ " to go back to the menu.

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



(1) Press "‹ ›" switches and select  or  from the Multi-Information Display (MID).

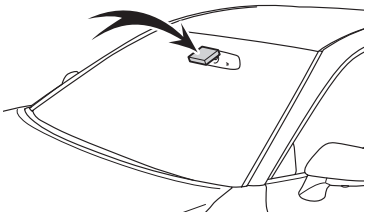
(2) Press "⌃⌄" switches and select "PSC" from the MID and then press "OK". The setting screen is displayed.

(3) Press " ⮌ " to go back to the menu.

Note: The system is enabled each time the power switch is turned to ON mode.

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

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

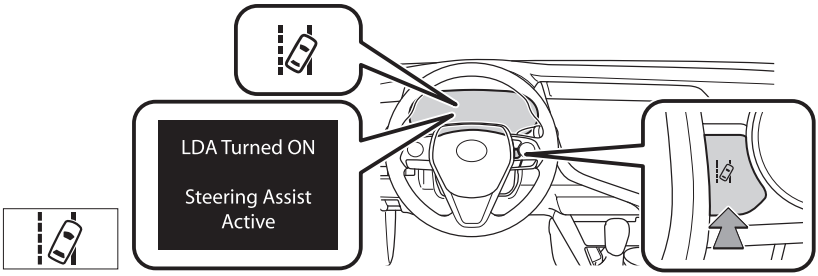


LDA in TSS-P uses an in-vehicle camera designed to detect visible white and yellow lane markers in front of the vehicle and the vehicle's position on the road. If the system determines that the vehicle is starting to unintentionally deviate from its lane, the system alerts the driver with an audio and visual alert. When the alerts occur, the driver must check the surrounding road situation and carefully operate the steering wheel to move the vehicle back to the center part of their lane.

LDA is designed to function at speeds of approximately 32 mph (50 km/h) or higher on relatively straight roadways.

In addition to the alert function, LDA w/SA also features a steering assist function. When enabled, if the system determines that the vehicle is on a path to unintentionally depart from its lane, the system may provide small corrective steering inputs to the steering wheel for a short period of time to help keep the vehicle in its lane.

TURNING THE LDA SYSTEM ON/OFF



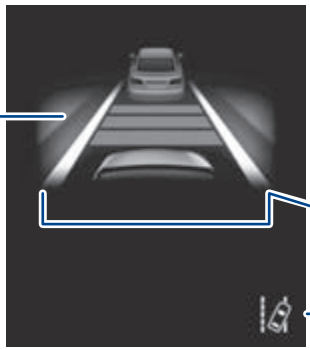
Press the LDA switch to turn the LDA system on. Depress again to turn it off.

Note: 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 LDA operation, settings adjustments, limitations, and precautions before attempting to use it.

LANE DEPARTURE ALERT

LDA function display



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

(1)

(2)

LANE DEPARTURE ALERT (CONTINUED)

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

(1) The system displays white solid lines and a white LDA indicator when visible lane markers on the road are detected and system is operating. Both the LDA indicator and a side line flashes yellow to alert the driver when the vehicle deviates from its lane.

(2) The LDA indicator is green when steering assist function is operating.

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

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

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

DISABLING STEERING ASSIST

(1) Press "〈〉" switches and select  or  from the Multi-Information Display (MID).

(2) Press "◇" switches and select the "Steering Assist" setting function and then press "OK."

(3) Press "OK" each time to change the 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.

ADJUSTING LDA ALERT SENSITIVITY

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

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

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

(1) Press "〈〉" switches and select  or  from the Multi-Information Display (MID).

(2) Press "◇" switches and select the "Alert sensitivity" setting function and then press "OK."

(3) Press "OK" each time to change the setting.

(4) Press " ⮌ " to go back to the menu.

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.

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

DISABLING LDA SWAY WARNING SYSTEM

(1) Press "〈〉" switches and select  or  from the Multi-Information Display (MID).

(2) Press "  " switches and select the "Sway warning" setting function and then press "  ."

(3) Press "" each time to change the 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.

ADJUSTING SWAY ALERT SENSITIVITY

(1) Press "〈〉" switches and select  or  from the Multi-Information Display (MID).

(2) Press "  " switches and select the "Sway sensitivity" setting function and then press "."

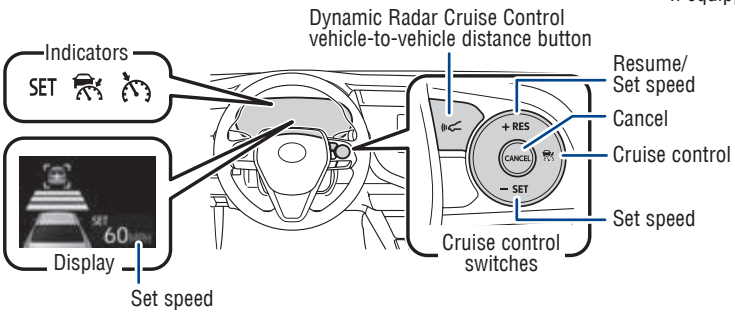
(3) Press "" each time to change the setting.

(4) Press " ⮌ " to go back to the menu.

Dynamic Radar Cruise Control (DRCC) or Full-Speed Range* DRCC

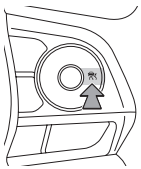
DRCC helps maintain a pre-set distance to a preceding vehicle when the preceding vehicle is traveling at a lower speed. This mode is always selected first when the cruise control button is depressed. Constant speed cruise control mode is also available. DRCC is designed to function at speeds between approximately 30 to 110 MPH and is intended for highway use. Full-Speed Range* DRCC is designed to function at speeds between 0 to approximately 110 MPH and is intended for highway use.

*If equipped.



TURNING SYSTEM ON/OFF

(1)



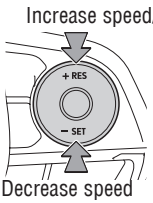
Push once: On
Push twice: Off

Radar Ready

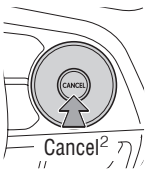
Refer to page 39 for switching to Constant Speed (Cruise) Control Mode.

ADJUSTING SET SPEED

(2)



(3)



60 MPH

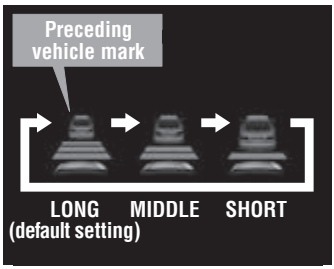
Vehicle will cruise at a set speed, decelerate to maintain selected distance from a slower vehicle traveling in front and accelerate back up to the selected speed if the vehicle in front changes lanes or speeds up.

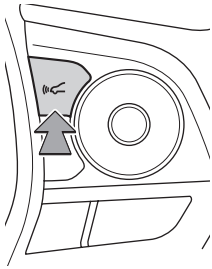
(1) Push " " to turn DRCC system ON.

(2) Use the steering wheel controls to increase speed by pushing **"+RES"** or decrease the speed by pushing **"-SET"**. Push and hold to make a large adjustment or push each time to make fine adjustments (1 mph [1.6 km/h] or 1 km/h [0.6 mph] increments).

(3) Push **"Cancel"** to cancel the adjusting speed operation.

[1] The set speed may be resumed once vehicle speed exceeds 25 mph (40 km/h).
[2] The set speed may also be cancelled by depressing the brake pedal.



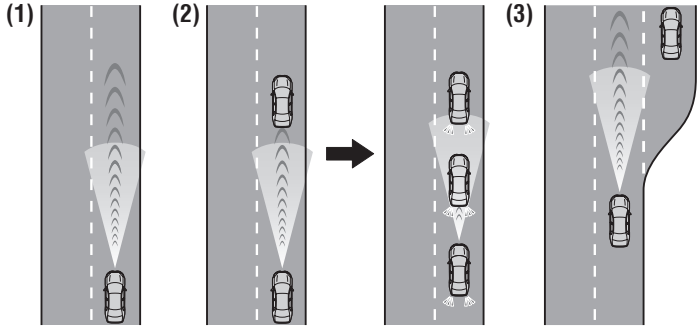


To change the vehicle-to-vehicle distance

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

This mode employs a radar sensor to detect the presence of a preceding vehicle up to approximately 328 ft (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 vehicle speed.

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



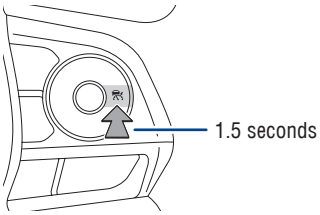
(1) **Constant speed cruising when there are no vehicles ahead**
The vehicle travels at the speed set by the driver. The desired vehicle-to-vehicle distance can also be set by operating the vehicle-to-vehicle distance control.

(2) **Deceleration cruising and follow-up cruising when a preceding vehicle driving slower than the set speed appears**
When a vehicle is detected running ahead of you, the system automatically decelerates your vehicle. When a greater reduction in vehicle speed is necessary, the system applies the brakes (the 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.

(3) **Acceleration when there are no longer any preceding vehicles driving slower than the set speed**
The system accelerates until the set speed is reached. The system then returns to constant speed cruising.

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

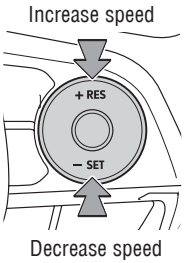
SWITCHING TO CONSTANT SPEED (CRUISE) CONTROL MODE



If you are already using DRCC "  ", push button again to turn the system off first, then push and hold button for at least 1.5 seconds to switch.

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

SETTING CONSTANT SPEED (CRUISE) CONTROL

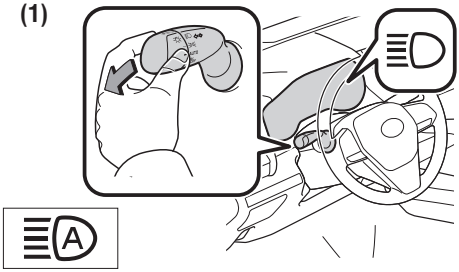


To adjust speed or cancel, see steps (2) and (3) of ADJUSTING SET SPEED on page 37.

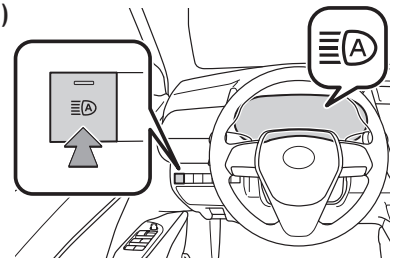
Refer to the Toyota Owner's Manual for additional information on DRCC operation, settings adjustments, limitations, and precautions before attempting to use it.

Automatic High Beams (AHB)

(1)



(2)



AHB is a safety system designed to help drivers see more of what's ahead at nighttime while reducing glare for oncoming drivers. When enabled, AHB uses an in-vehicle camera to help detect the headlights of oncoming vehicles and tail lights of preceding vehicles, then automatically switches between high and low beams as appropriate to provide the most light possible and enhance forward visibility. By using high beams more frequently, the system may allow earlier detection of pedestrians and obstacles.

Refer to 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) With the engine switch in IGNITION ON mode, turn the headlight switch to "AUTO" or "" position.
(2) Push lever away from you.
(3) Press the "" switch.

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

Note: Pull the lever back toward you to turn the AHB system off.

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

CONDITIONS WHERE AHB WILL TURN ON/OFF AUTOMATICALLY

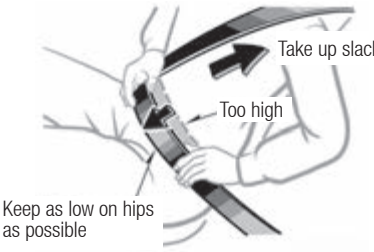
When all of these conditions are met, high beams will be automatically turned on (after approximately 1 second):

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

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

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

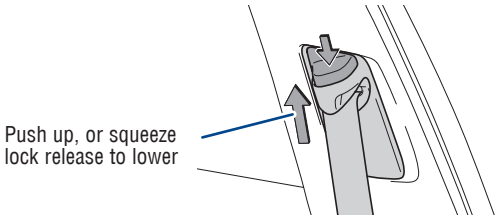
Seat belts



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.

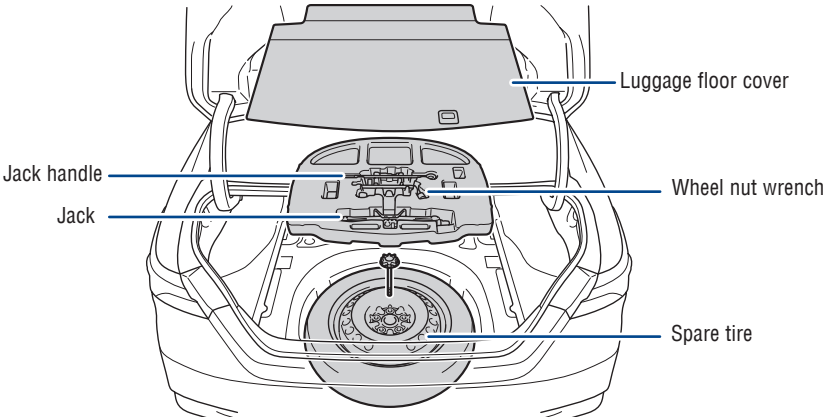
Seat belts - Shoulder belt anchor



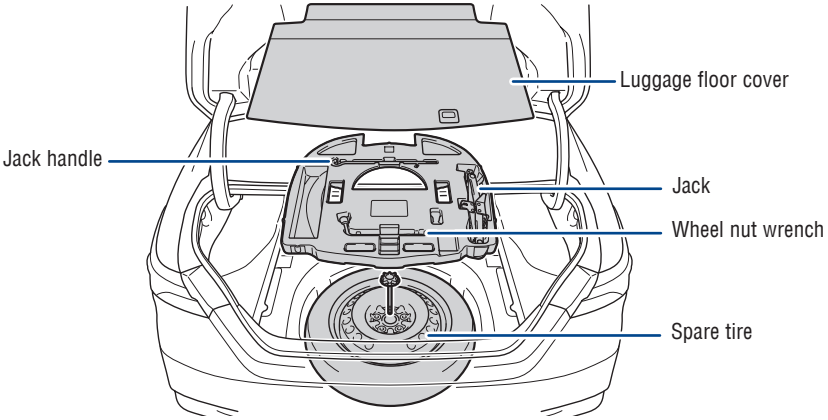
Spare tire & tools

TOOL LOCATION

2WD models



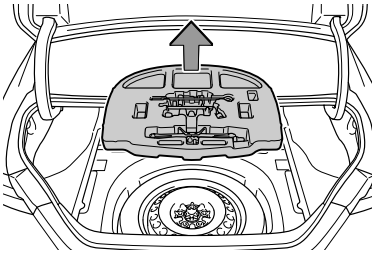
AWD models



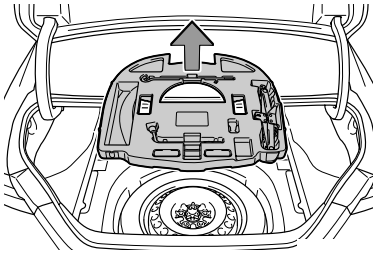
REMOVING THE SPARE TIRE

(1) Remove the tool tray.

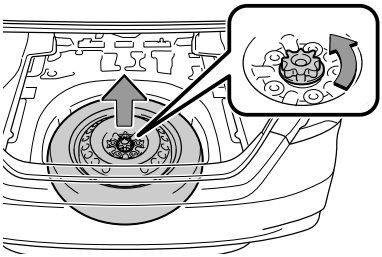
2WD models



AWD models

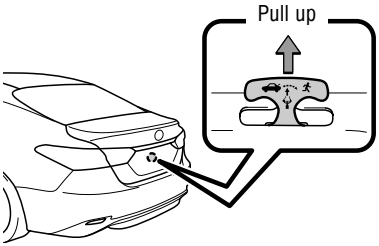


(2) Loosen the center fastener that secures the spare tire.



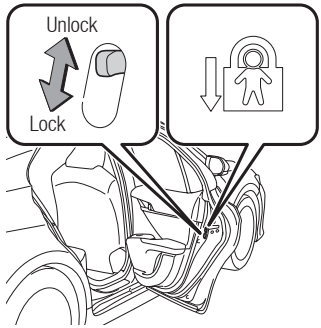
Refer to the Owner's Manual for tire changing and jack positioning procedures.

Trunk-Internal release



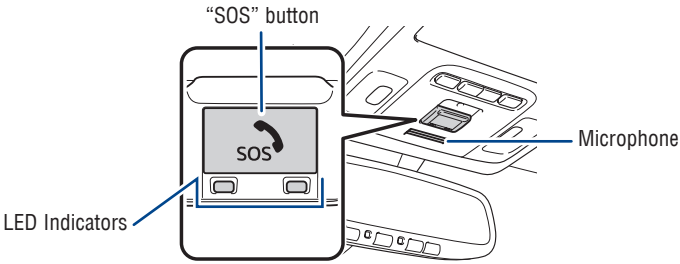
Rear door child safety locks

Rear door



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

Safety Connect® *(if equipped)*



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.

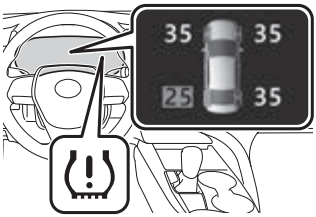
Services for subscribers include:

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

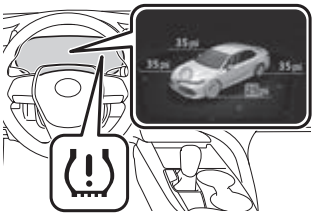
For additional information refer to the "Owner's Manual" or visit www.Toyota.com/connected-services.

Tire Pressure Monitoring (warning) System (TPMS)

4.2-inch display



7-inch display



The tire pressure warning system can be selected on "⚙" of the multi-information display (MID).

System rest initialization

(1) Select "Vehicle Settings" and then push "OK" (4.2-inch display)/"🚗" and then push and hold "OK" (7-inch display.)

(2) Select "TPWS" and then push "OK".

(3) Select "Set Pressure" then push and hold "OK" 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).

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

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

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

Star Safety System™

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

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

ANTI-LOCK BRAKE SYSTEM (ABS)

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

BRAKE ASSIST (BA)

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

ELECTRONIC BRAKE FORCE DISTRIBUTION (EBD)

Toyota's ABS technology has Electronic Brake-force Distribution (EBD) to help maintain control and balance when braking. 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.

ENHANCED VEHICLE STABILITY CONTROL (VSC)

Enhanced Vehicle Stability Control provides cooperative control of the ABS, TRAC, VSC and EPS.

Enhanced VSC helps to maintain directional stability when loss of traction occurs during a turn.

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

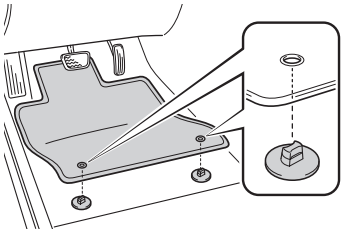
Toyota's TRAC sensors are activated when one of the drive wheels starts to slip. TRAC limits engine output and applies the brakes to the spinning wheel. This transfers power to the wheels that still have traction to help keep you on track.

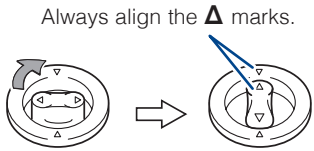
Floor mat installation

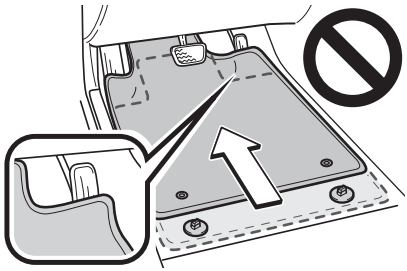
There are two types of Toyota floor mats: carpeted and all-weather. Each vehicle has model-specific floor mats. Installation is easy.

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

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







BLUETOOTH® DEVICE PAIRING SECTION

Do not attempt the Bluetooth® Pairing process while driving.

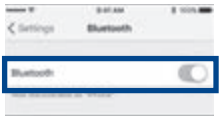
To begin the Bluetooth® Pairing process, press the HOME button on the faceplate of your multimedia system.

Bluetooth® Pairing for your phone

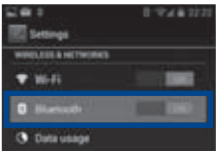
Pairing your phone is the first step in connecting with your Toyota. This pairing process is quick and easy. All you have to do is setup the phone and multimedia system to form a connection.[1]

Audio / Audio Plus / Premium Audio

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



iPhone bluetooth Menu



Android bluetooth Menu

STEP 2 Ensure Bluetooth is turned on for your device.

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

STEP 4 Select "Device Name".

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

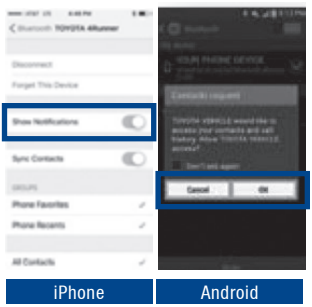
[1] Some Android devices may have slightly different SETTINGS screen layout depending on manufacturer of device and Android OS version.

Bluetooth® Pairing for your phone (cont.)

STEP 6 "Connecting" displays while device is forming the connection to your multimedia system.

STEP 7 Enable Notifications (text message). While pairing your phone a message will be displayed:
"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 8**.



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.

Camry AWD

Quick Reference Guide 2020

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