



QUICK  
REFERENCE  
GUIDE

**GR86**

2023

# 2023

## GR86

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 GR86.

### *A word about safe vehicle operations*

This Quick Reference Guide is not a full description of GR86 operations. Every GR86 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.

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## PAIRING BLUETOOTH® / APPLE CARPLAY® / ANDROID AUTO DEVICE PAIRING SECTION

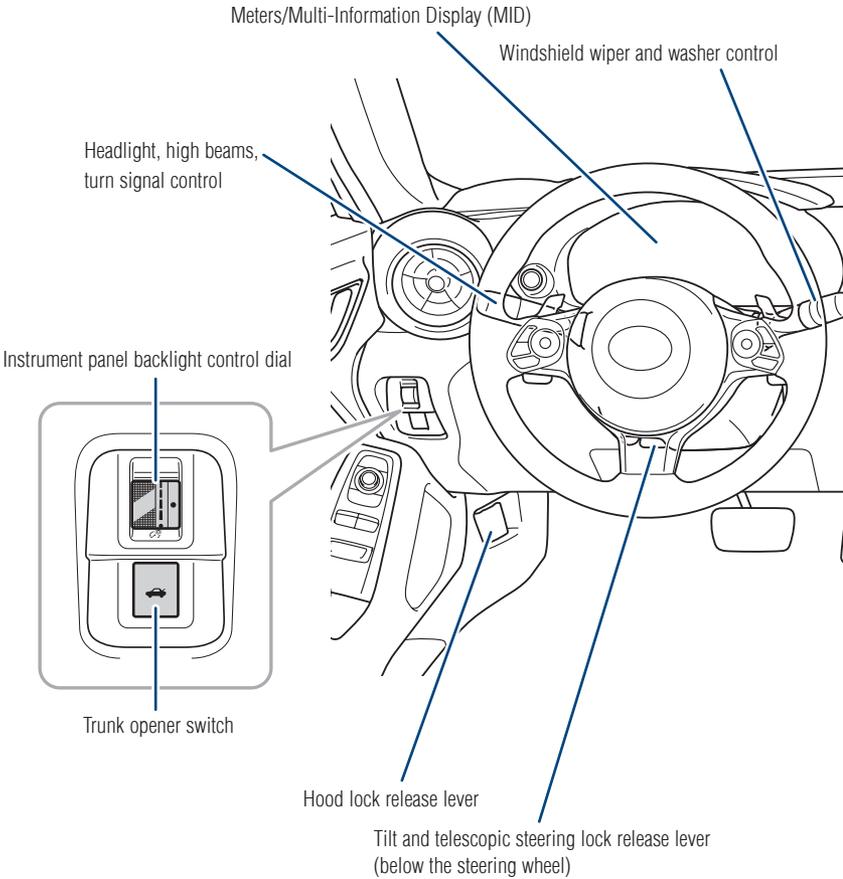
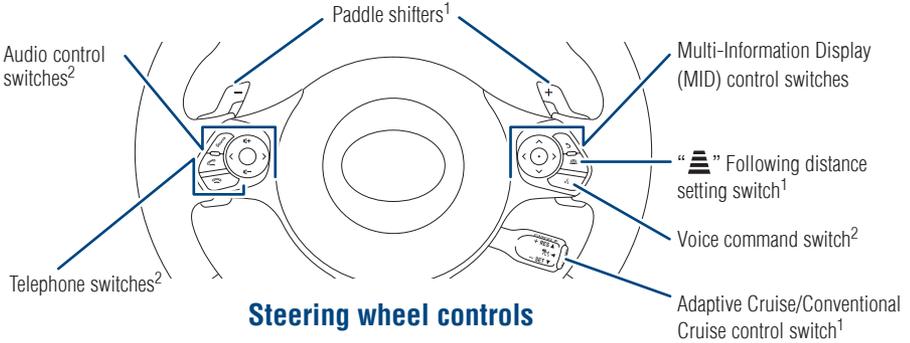
44-48

<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.

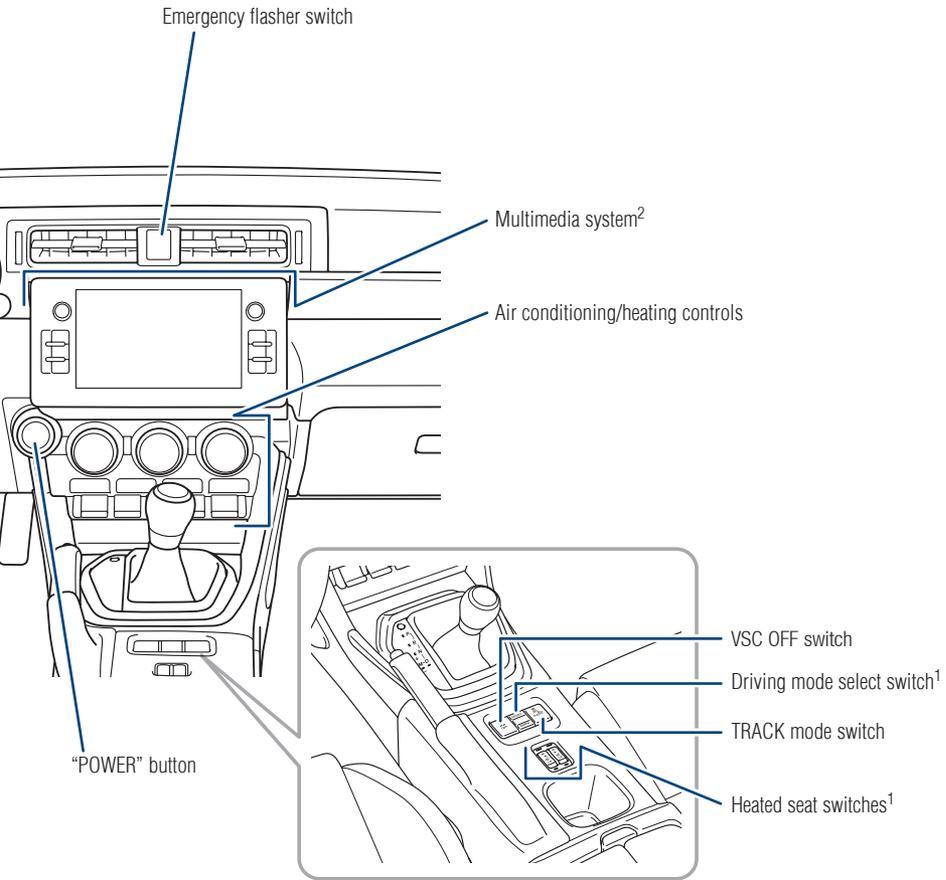
<sup>3</sup> Available only on vehicles with automatic transmissions.

# Instrument panel



<sup>1</sup> If equipped.

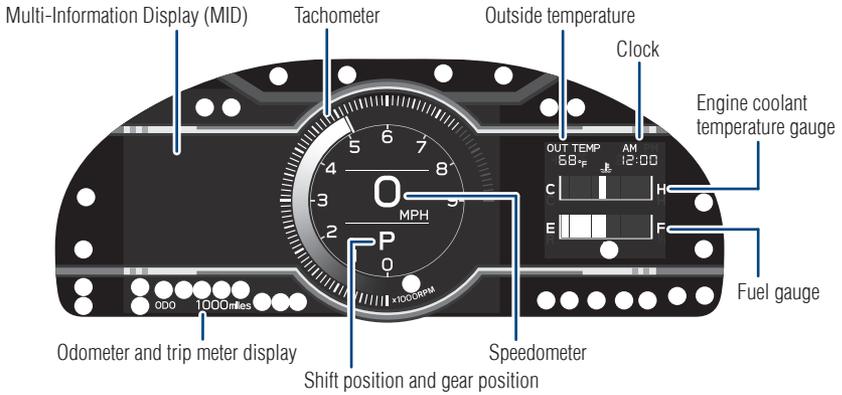
<sup>2</sup> Refer to the "Multimedia Owner's Manual" for more details.



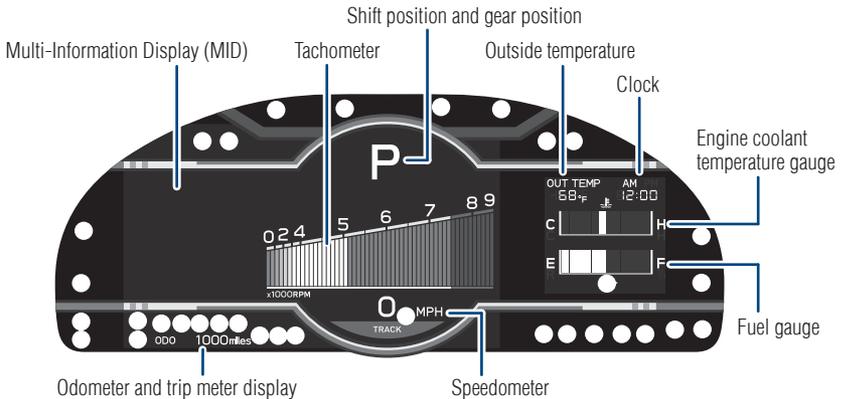
# OVERVIEW

## Instrument cluster

### NORMAL MODE



### TRACK MODE



○ Service indicators and warning lights

## Indicator symbols

For details, refer to "Warning lights and indicators," Section 2-1, 2023 Owner's Manual.

	ABS (Anti-lock Brake System) warning <sup>1</sup>		BSD (Blind Spot Detection)/RCTA (Rear Cross Traffic Alert) OFF indicator <sup>4</sup>
	Adaptive Cruise Control indicator <sup>4</sup> [white/green]		BSD/RCTA warning <sup>4,5</sup>
	Automatic headlight leveling system warning <sup>5</sup>		Charging system warning <sup>1</sup>
	Automatic transmission fluid temperature warning <sup>4,5</sup>		Conventional Cruise Control indicator <sup>4</sup> [yellow/white/green]
	Brake system warning <sup>1</sup>		Driver's and front passenger's seat belt reminder <sup>1,5</sup> (alarm will sound when the vehicle is on)

	Electric power steering system warning <sup>1</sup>		RAB (Reverse Automatic Braking) OFF indicator <sup>1,4</sup>
	EyeSight temporary stop indicator <sup>4</sup>		RAB warning <sup>4,5</sup>
	EyeSight warning <sup>4,5</sup>		READY indicator <sup>4</sup>
	Following distance setting indicator <sup>4</sup>		Rear passengers' seat belt reminder <sup>1,5</sup>
	Fuel tank door position		Security indicator
	Headlight high beam indicator		Shift-up indicator (vehicles with a manual transmission)
	High Beam Assist indicator <sup>4</sup>		Slip indicator <sup>1,3</sup>
	High coolant temperature warning <sup>1</sup> [red]/ Low coolant temperature indicator [blue]		Smart Key system indicator
	Hill-start assist control ON indicator <sup>3</sup>		Snow mode indicator (Normal mode) <sup>4</sup>
	Lane Departure Warning OFF indicator <sup>1,4</sup>		Snow mode indicator (TRACK mode) <sup>4</sup>
	Lead vehicle indicator <sup>4</sup>		SPORT indicator (Normal mode) <sup>4</sup>
	Your vehicle indicator <sup>4</sup>		SPORT indicator (TRACK mode) <sup>4</sup>
	LED headlight warning <sup>5</sup>		SRH (Steering Responsive Headlights) OFF indicator <sup>4</sup>
	Low engine oil pressure warning <sup>1</sup>		SRH warning <sup>4,5</sup>
	Low fuel level warning <sup>1</sup>		SRS airbag warning <sup>1</sup>
	Low outside temperature indicator		Taillight indicator
	Low tire pressure warning <sup>1</sup>		TRACK indicator (TRACK mode)
	Malfunction/ Check Engine indicator <sup>1</sup>		TRAC OFF indicator <sup>1</sup>
	Master warning <sup>1,2,5</sup>		Turn signal indicator
	Open door warning		Upshift/downshift indicator (vehicles with an automatic transmission)
	Passenger's frontal airbag ON and OFF indicator <sup>1</sup>		VSC (Vehicle Stability Control) OFF indicator <sup>1</sup>
	Pre-Collision Braking System OFF indicator <sup>1,4</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, it indicates that the system is operating.

<sup>4</sup> If equipped.

<sup>5</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

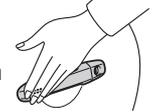


Press

Carry Smart Key remote

All-door lock

Touch

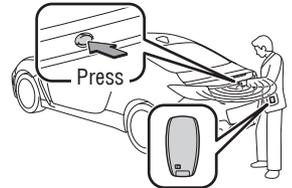


### TRUNK LID OPERATION



Press and hold

Carry Smart Key remote



### PANIC BUTTON



Press and hold



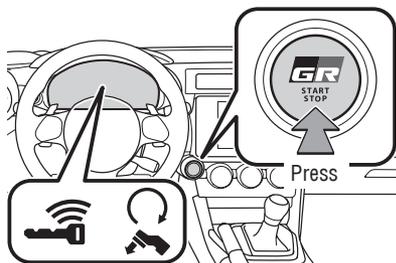
\* Driver door unlocking function can be programmed to unlock driver door only, or all doors. Grasping passenger door handle will unlock all doors.

*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. (Press the release button on the back of Smart Key and take the mechanical key out.)**

# Smart Key system

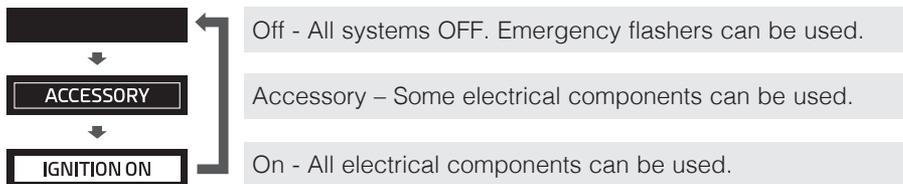
## START FUNCTION



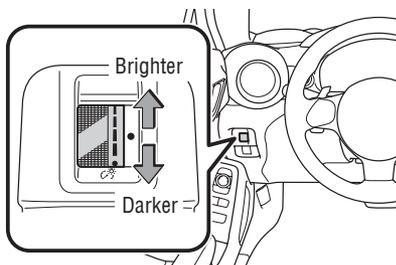
**NOTE:** The Smart Key must be carried to enable the start function. With the shift lever in P and the brake pedal depressed (automatic transmission)/with the shift lever in N and the clutch pedal depressed (manual transmission), press the power button.

## POWER (WITHOUT STARTING VEHICLE)

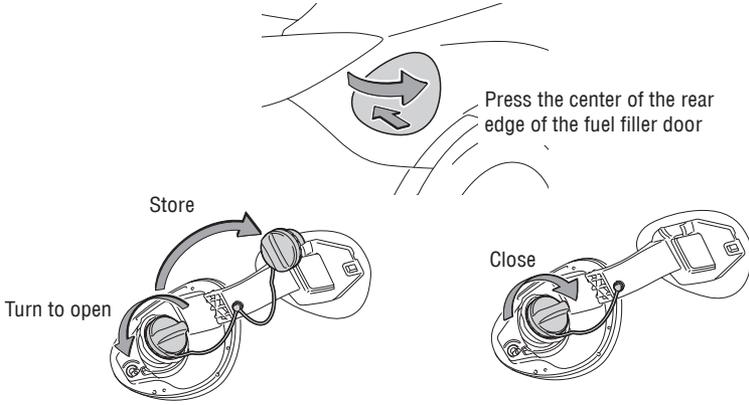
Without depressing the brake pedal (automatic transmission)/ the clutch pedal (manual transmission), pressing the power button will change the operation mode in succession from:



# Instrument panel backlight control



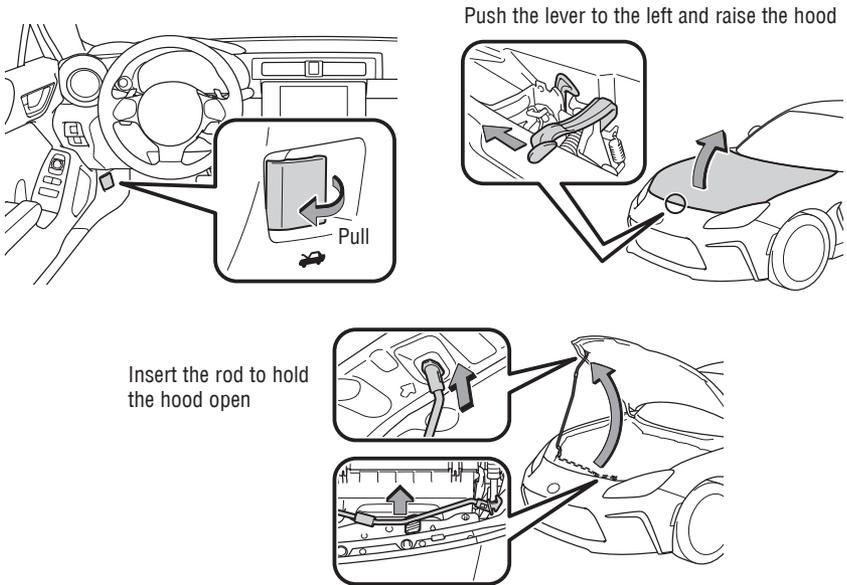
## Fuel tank door release & cap



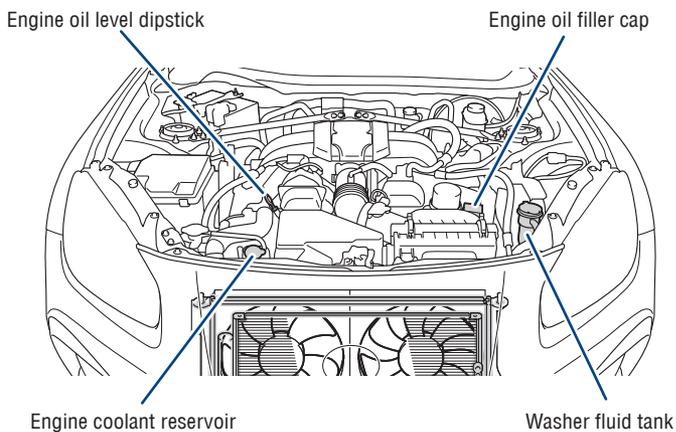
The fuel filler door cannot be opened if the doors have been unlocked using a inside lock button. Unlock the doors using the entry function, wireless remote control, or door lock switch.

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

## Hood release

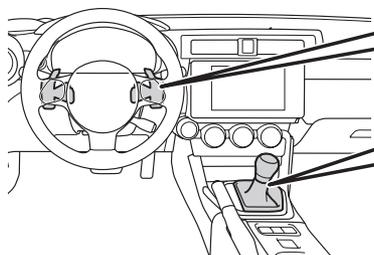


## Engine maintenance



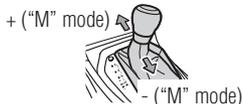
**NOTE:** Regularly scheduled maintenance at your Toyota dealer, including oil changes, will help extend the life of your vehicle and maintain performance. *Please refer to the “Warranty Maintenance Guide.”*

## Automatic transmission (if equipped)

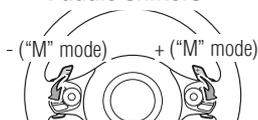


- P** Park\*
- R** Reverse
- N** Neutral
- D** Drive
- M** "M" mode

### Shift lever



### Paddle shifters\*\*



\*\* If equipped

\* The vehicle must be on and the brake pedal depressed to shift from Park.

### "M" (MANUAL) MODE

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

Shift lever type:

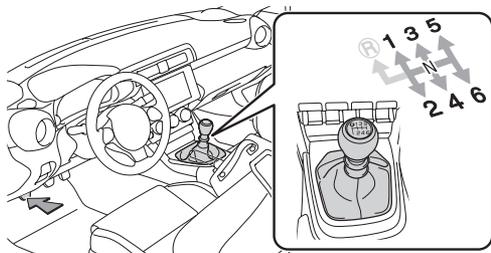
- + : Upshift (push and release)
- : Downshift (pull and release)

Paddle shifters type (if equipped):

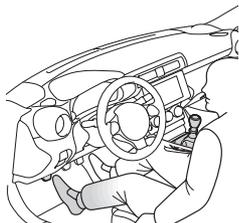
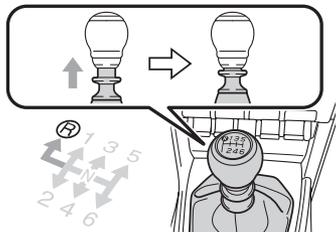
- + : Upshift (pull and release)
- : Downshift (pull and release)

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

## Manual transmission (if equipped)

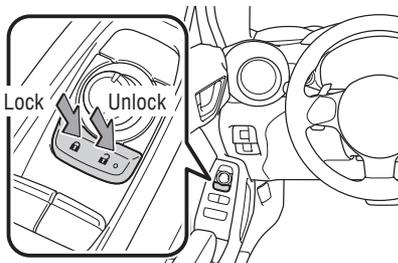


Lift up the ring to shift into reverse



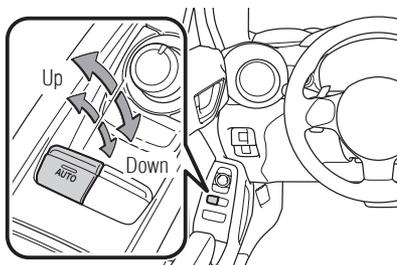
The clutch pedal must be pressed to shift into gear.

## Door lock switches

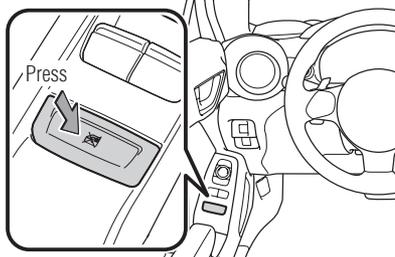


## Power windows

### Driver door window controls



### Window lock switch



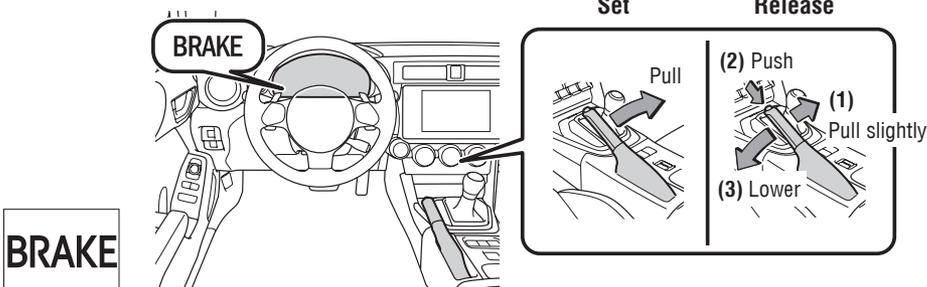
### All window auto up/down

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

### Window lock switch

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

## Parking brake



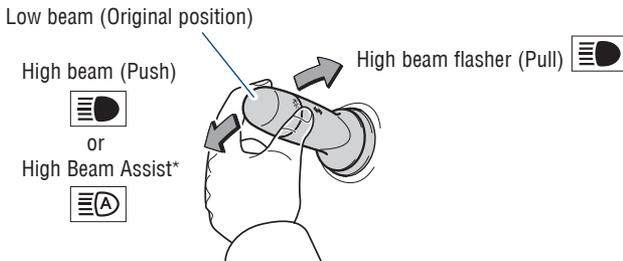
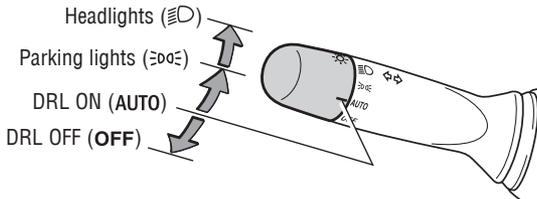
**BRAKE**

# FEATURES & OPERATIONS

## Lights & turn signals

### HEADLIGHTS

Operating the  switch turns on the headlight indicator .



### 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 “OFF”, “P” or “AUTO” position while the vehicle is on and the shift lever is shifted out of P.)

### Automatic light cut off system

Headlights are in “AUTO”: The headlights and taillights will turn off automatically 30 seconds after the vehicle is turned from ON to OFF and a door is opened and closed. (If the “L” switch on the Smart Key remote is pressed twice after both side doors are closed, the lights will turn off immediately.)

To turn the lights on again, turn the vehicle is ON, or turn the light switch off once and then back to “P” or “D”.

### High Beam Assist\*

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

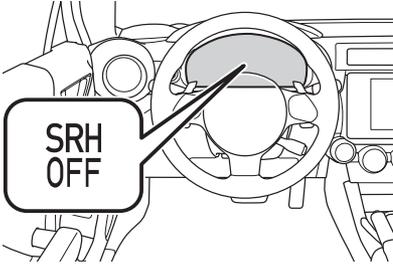
Refer to the section “High Beam Assist” in this guide or the “Owner’s Manual” for more details on the High Beam Assist feature.

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

**SRH (STEERING RESPONSIVE HEADLIGHTS) (IF EQUIPPED)**

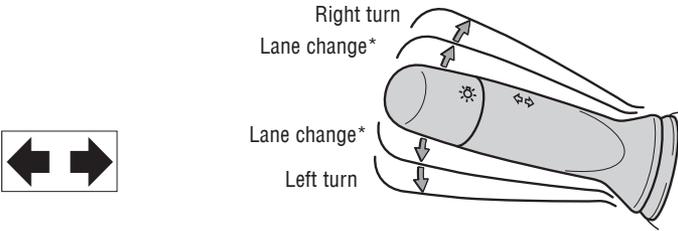
The SRH (Steering Responsive Headlights) is a function which, according to the steering wheel operation and vehicle speed when the vehicle is being driven forward, automatically adjusts the angle of the headlights to illuminate intersections and corners, improving visibility. This function operates when the vehicle speed is 5 mph (8 km/h) or higher.

**Turning SRH off**



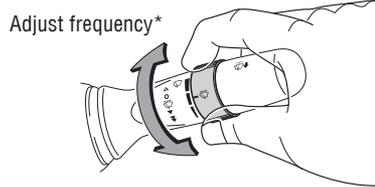
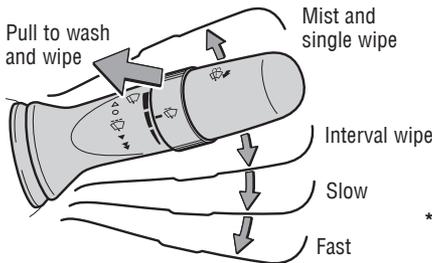
Press MID control switches to turn off the system. When the SRH is off, the SRH OFF indicator will illuminate.

**TURN SIGNALS**



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

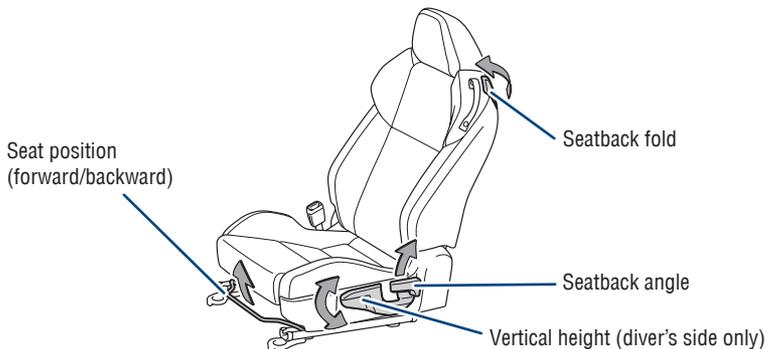
**Windshield wipers & washers**



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

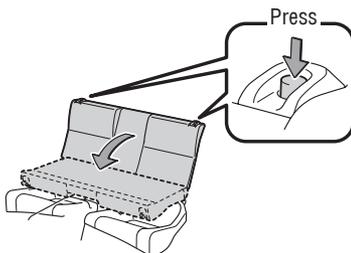
Refer to the "Owner's Manual" for more details.

## Front seats-Adjustments

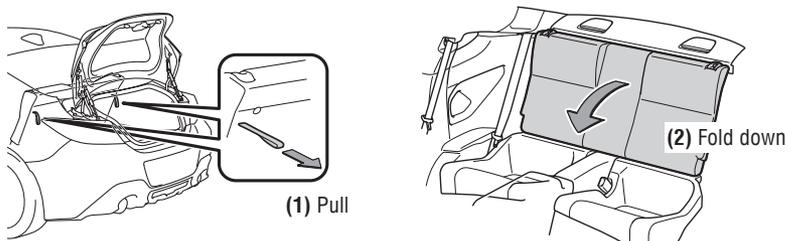


## Rear seats-Folding

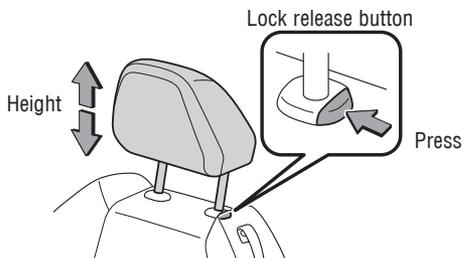
Lock release buttons



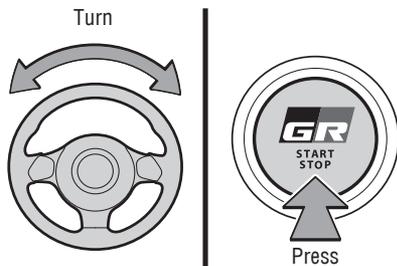
Lock release straps (from trunk)



## Seats-Head restraints

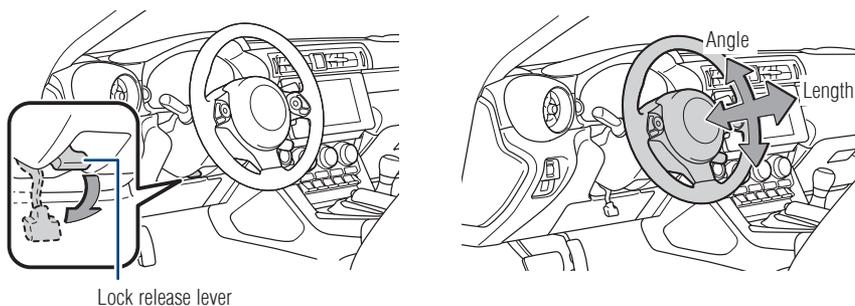


## Steering lock release



When the steering lock cannot be released, "Locked. Press Power Button While Turning Steering Wheel" will be displayed on the Multi-Information Display (MID). Check that the shift lever is in P (automatic transmission) or N (manual transmission). Press the power button while turning the steering wheel left and right.

## Tilt & telescopic steering wheel

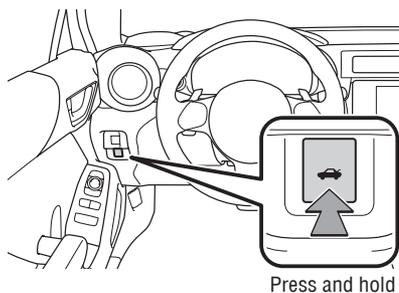


Hold the steering wheel, push the lever down, set angle and length, and return the lever.

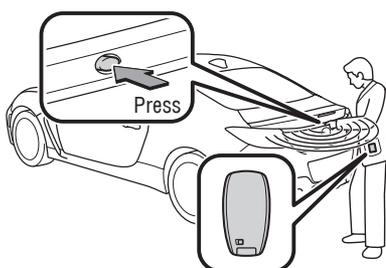
**NOTE: Do not attempt to adjust while the vehicle is in motion.**

## Trunk release

From inside



From outside

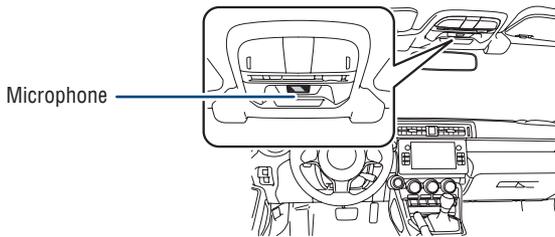
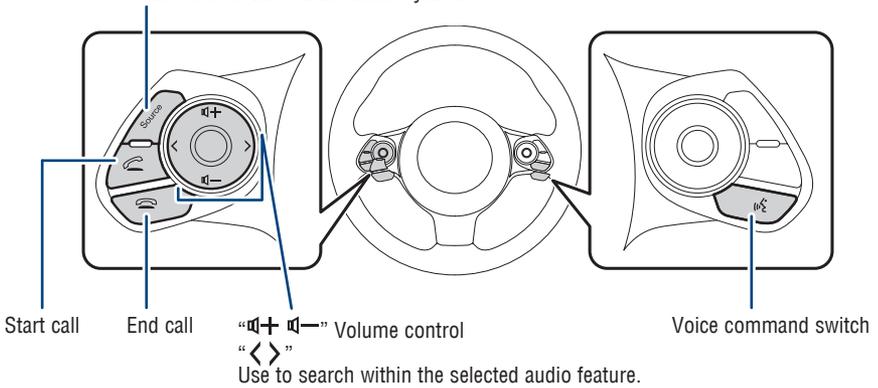


## FEATURES & OPERATIONS

# Steering wheel switches & telephone controls (Bluetooth®)

### “Source”

Press to turn on the audio system or change the audio mode.  
Press and hold to turn off the audio system.



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 “Multimedia Owner’s Manual” for additional user instructions.

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

## Clock

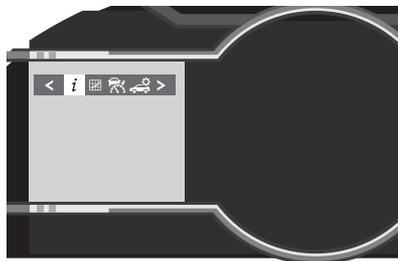
The clocks can be adjusted on the multimedia system screen.

- 1) Press “.”
- 2) Select “.”
- 3) Select “**General.**”
- 4) Select “**Clock.**”
- 5) Select “**Time Setting.**”
- 6) Select the desired items to be set.

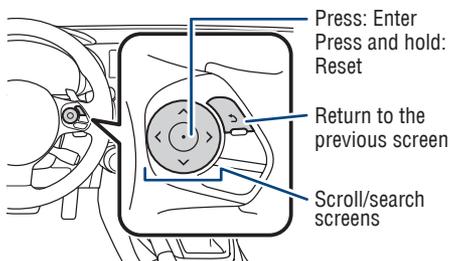
Refer to the “Owner’s Manual” for more details.

# Multi-Information Display (MID)

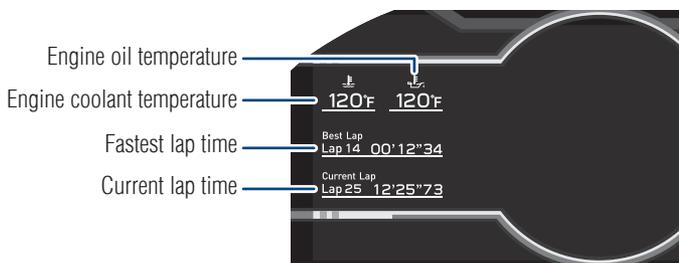
## NORMAL MODE DISPLAY



## MID CONTROL SWITCHES



## TRACK MODE DISPLAY



## MENU ICONS

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

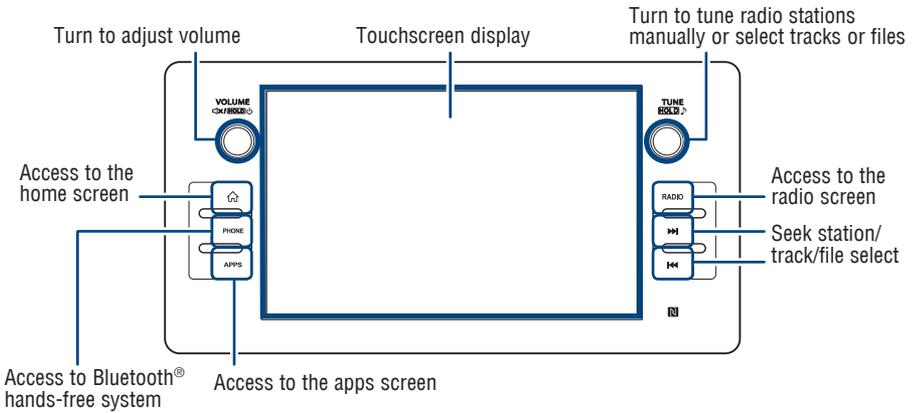
-  Driving information
-  Sport information (G-force, Power and torque curve, Stopwatch)
-  Navigation system-linked display\*
-  Audio system-linked display
-  Driving support system information display (if equipped)
-  Driving support system setting display
-  Settings display
-  Warning message display

\* Displayed when the audio system of Apple CarPlay or Android Auto is operating. Refer to the "Multimedia Owner's Manual" for more details.

Refer to the "Owner's Manual" for more settings and customizable features.

# FEATURES & OPERATIONS

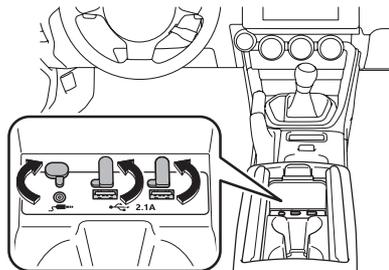
## Audio



Refer to the “Multimedia 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.**

## USB media and charging ports

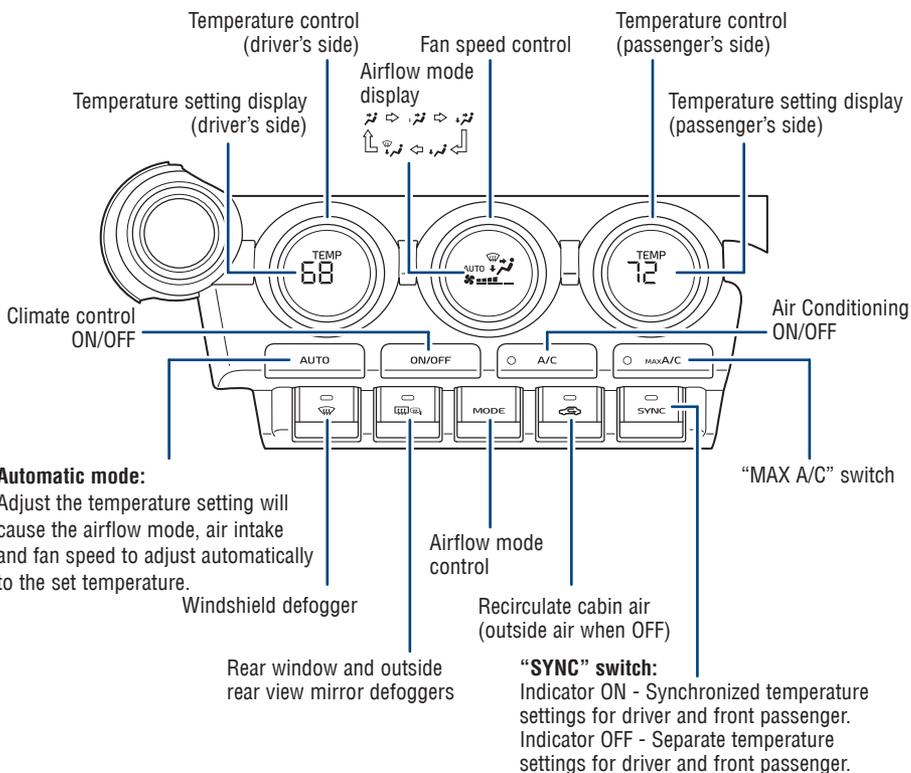


Connecting a compatible device and cable into the USB media port will support charging, music playback and access Apple CarPlay® and Android Auto™ through the audio multimedia system.

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

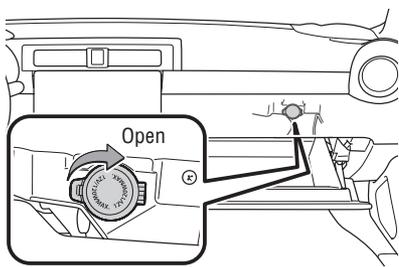
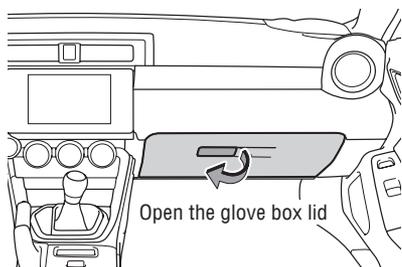
Refer to the “Owner’s Manual” or “Multimedia Owner’s Manual” for more details.

## Air conditioning/heating



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

## Power outlets-12V DC

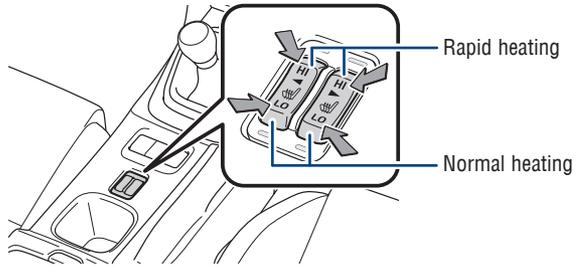


Designed for car accessories.

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

# FEATURES & OPERATIONS

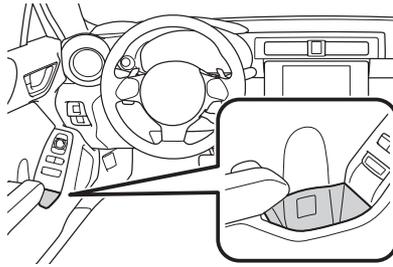
## Heated seats (if equipped)



The vehicle must be on for use.

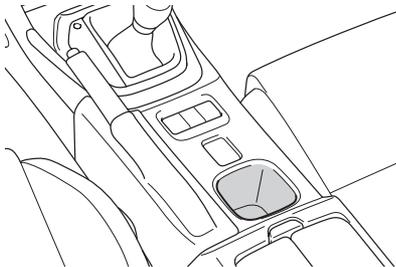
## Bottle/cup holders

### BOTTLE HOLDERS (DOOR MOUNTED)

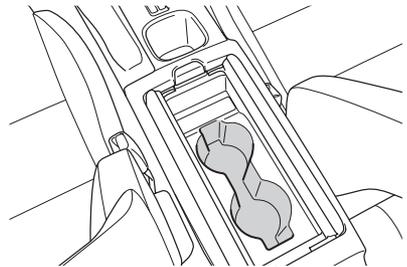


### CUP HOLDERS

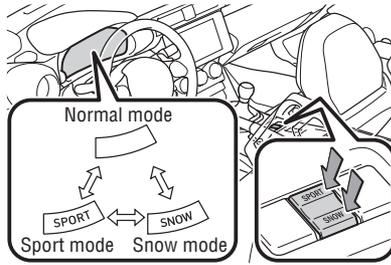
#### Center console (vehicles with an automatic transmission)



#### Console box



## Driving mode select (if equipped)



### Normal mode

Suitable for normal driving.

### Sport mode

Use for sporty driving or when driving in mountainous regions with lots of curves. Press this switch and the "SPORT" indicator illuminates. Also, if the mode is changed to sport mode while driving with the shift lever in the D position, the selected gear, from "D1" to "D6", will be displayed on the meter.

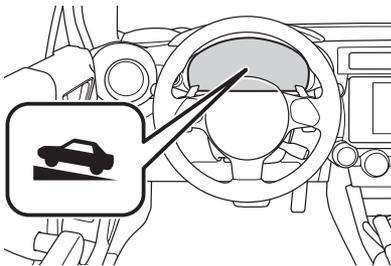
### Snow mode

Use for accelerating and driving on slippery road surfaces such as snow. Press this switch and the "SNOW" indicator illuminates.

To cancel SPORT mode or SNOW mode, press the same side of the switch again and it returns to normal driving mode.

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

## Hill-start Assist Control (HAC)

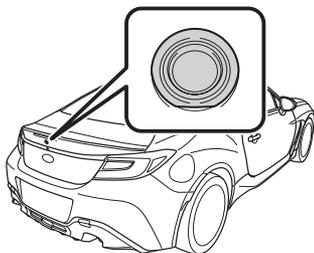


Hill-start assist control (HAC) is designed to help to maintain braking force to assist starting off forward while facing uphill or starting off backward while facing downhill. As HAC is initially disabled, enable the system to make it operable. The enabled/disabled setting will be maintained the next time the engine is started.

The hill-start assist control ON indicator will be illuminated when system is enabled and flash while the system is operating.

To enable system, refer to the "Owner's Manual" for limitations and more information.

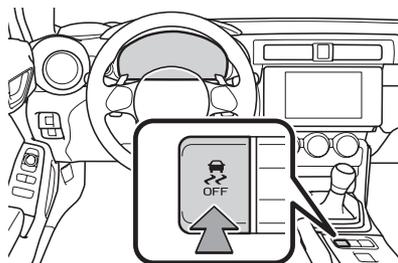
### Rear View Camera



A rear view camera is attached to the trunk lid. When the vehicle is on and the shift lever is set to R, the rear view camera automatically displays the rear view image behind the vehicle on the multimedia system screen.

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

### 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 the switch to disable the TRAC system.

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

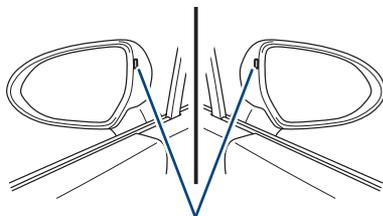
*Refer to the "Owner's Manual" for limitations and more details.*

## BSD/RCTA (Blind Spot Detection and Rear Cross Traffic Alert) (if equipped)

BSD/RCTA is designed to detect objects and vehicles to the rear and draw attention to the driver when changing a lane or when driving in reverse.

### BLIND SPOT DETECTION (BSD)

The system is designed to use rear corner radars to detect vehicles traveling in the GR86's blind spot. If a vehicle is detected, the driver will be alerted via the BSD/RCTA approach indicator light(s) on the outside mirror(s).



BSD/RCTA approach indicators

### REAR CROSS TRAFFIC ALERT (RCTA)

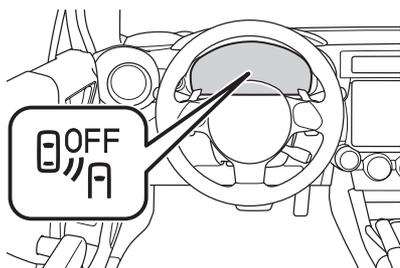
While in reverse, when a vehicle approaching from the right or left rear of the GR86 is detected, the BSD/RCTA approach indicator light(s) on the outside mirror(s) will flash. Also, the RCTA icon will be displayed on the multimedia system screen, and the warning buzzer will sound.

### SYSTEM ON/OFF

To turn the system on and off, operate the Multi-Information Display (MID) or multimedia system screen (refer to the "Multimedia Owner's Manual".)

#### Multi-Information Display (MID)

- (1) Press " $\langle \rangle$ " switches and select  from the Multi-Information Display (MID).
- (2) Press " $\diamond$ " switches and select "BSD/RCTA", and then press " $\odot$ " to select BSD/RCTA on or off.
- (3) Press "" to go back to the menu.



When the BSD/RCTA system is turned OFF, the BSD/RCTA OFF indicator on the Multi-Information Display (MID) will illuminate.

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

## FEATURES & OPERATIONS

### **Reverse Automatic Braking (RAB) System (if equipped)**

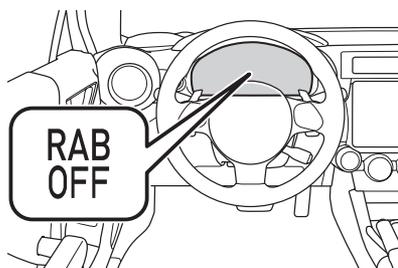
Reverse Automatic Braking (RAB) is designed to help avoid collisions or reduce collision damage when reversing the vehicle.

If a wall or an obstacle is detected in the reversing direction, the system will notify the driver with a warning sound and may activate the vehicle's brakes automatically.

#### SYSTEM ON/OFF

- (1) Press “<>” switches and select “” from the Multi-Information Display (MID).
- (2) Press “” switches and select “RAB”, and then press “” to select RAB on or off.
- (3) Press “” to go back to the menu.

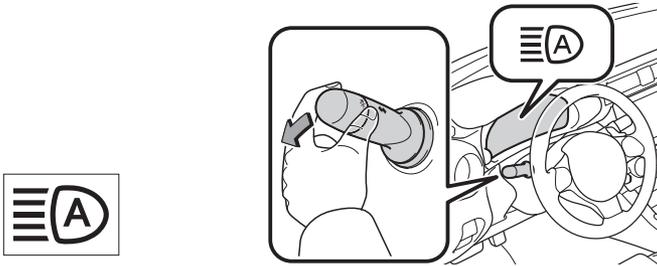
When the automatic braking are turned OFF, the RAB OFF indicator will illuminate. The RAB OFF indicator will turn off when the corresponding function is turned ON.



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

## High Beam Assist (if equipped)\*

\* Available only on vehicles with automatic transmissions



The High Beam Assist is designed to help the driver see more clearly at night. High Beam Assist can detect the headlights of oncoming vehicles and taillights of preceding vehicles, then automatically toggles between high and low beams accordingly.

### ACTIVATING THE HIGH BEAM ASSIST

Push the lever forward with the headlight switch is in the “**AUTO**” position. The high beam assist will turn on and the “” indicator will illuminate.

**Note:** Turn the headlight switch to “” position or push the lever forward to turn the system off.

The “” indicator will turn off and “” or “” will turn on.

To activate the system again, turn the headlight switch to “**AUTO**” position or push the lever forward again.

### CONDITIONS WHERE THE SYSTEM 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):

- The vehicle speed is approximately 20 mph (32 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:

- The vehicle speed drops below approximately 10 mph (16 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.

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

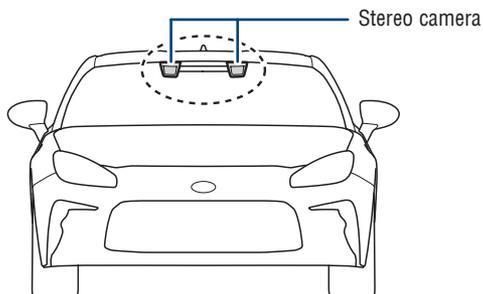
## GR86 ACTIVE SAFETY SUITE

### **GR86 Active Safety Suite (EyeSight\*) (if equipped)**

The GR86 Active Safety Suite, also referred to as EyeSight\*, is a driving support system that uses a range of functions to assist the driver in making decisions in order to provide for more safe and comfortable driving and to reduce driver fatigue. Making use of images created by the stereo camera, this system is designed to detect vehicles, obstacles, traffic lanes and other items ahead.

\* EyeSight is a registered trademark of SUBARU CORPORATION.

The stereo camera is located on the interior lights unit.



***Refer to the “Owner’s Manual” for operation, setting adjustments, limitations and more details to understand these functions and complete safety precautions.***

#### GR86 ACTIVE SAFETY SUITE FUNCTIONS

##### **Pre-Collision Braking System**

Pre-Collision Braking System is designed to use a following distance warning feature to warn the driver to take evasive action when there is the possibility of a collision with a vehicle, pedestrian or other detectable object in front of the vehicle. If the driver does not take evasive action, the brakes may be applied automatically to help reduce vehicle collision damage or, if possible, help prevent a collision.

##### **Adaptive Cruise Control**

Adaptive Cruise Control is designed to maintain the set vehicle speed and when there is a preceding vehicle in the same traffic lane, it follows the speed of the preceding vehicle up to the maximum of the set vehicle speed.

In Conventional Cruise Control mode, the system maintains a constant vehicle speed. It does not follow the vehicle in front. This function can be used even when the stereo camera has temporarily stopped operating. This function is used by switching from Adaptive Cruise Control to Conventional Cruise Control.

##### **Pre-Collision Throttle Management**

This function reduces accidental forward movement caused by the shift lever being placed in the wrong position or the accelerator pedal being accidentally depressed, or depressed too strongly.

**Lane Departure and Sway Warning**

Lane Departure Warning is designed to warn the driver when the vehicle is about to drift off the road.

Lane Sway Warning function warns the driver when it detects vehicle drifting caused by driver fatigue, failure to concentrate on the road, inattention, strong crosswinds or other factors.

**Lead Vehicle Start Alert**

This function notifies the driver when the vehicle stopped in front starts moving but the driver's vehicle remains stationary.

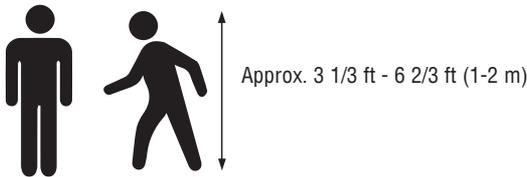
***Pre-Collision Braking System (if equipped)***

When there is the risk of a collision with a vehicle, pedestrian or other detectable object in front of the vehicle, this system helps to prevent or minimize a collision by warning the driver. If the driver still does not take evasive action to avoid a collision, the brakes may be automatically applied just before the collision in order to reduce impact damage, or if possible, prevent the collision. If the driver takes evasive action to avoid a collision, Pre-Collision Braking Assist will operate in order to help the driver to prevent or minimize the collision.

This function can be activated when the shift lever is in the D, M or N position. Pre-Collision Braking will not operate when VSC is actively providing vehicle control support, when vehicle speed is less than 1 mph (1 km/h), 100 mph (160 km/h) or more, or when the shift lever is in the N position and vehicle speed is approximately 2 mph (4 km/h) or less.

**DETECTION OF PEDESTRIANS**

This system also detects pedestrians from their size, shape and movement, and when the contour of the head and shoulders are clear.



# GR86 ACTIVE SAFETY SUITE

## PRE-COLLISION BRAKING SYSTEM OPERATION

When there is a vehicle, pedestrian or other detectable object in front of the vehicle while driving, the system activates in the following sequence in order to warn the driver and to activate braking control and the stop lights.

### 1. Following distance warning

When the system determines that there is a risk of collision, an alert sounds repeated short beeps and the indicators on the meter display illuminate to warn the driver.

### 2. First braking and warning

When the system determines that there is a high risk of collision with a vehicle or pedestrian in front, an alert sounds repeated short beeps and the indicators on the meter display illuminate to warn the driver.

### 3. Secondary braking and warning

If the system then determines that the risk of collision is extremely high, the alert changes to a continuous beeping sound and stronger braking control is activated. Despite any evasive action taken by the driver, if the system subsequently determines that a collision is unavoidable, braking and engine output are controlled by the system.

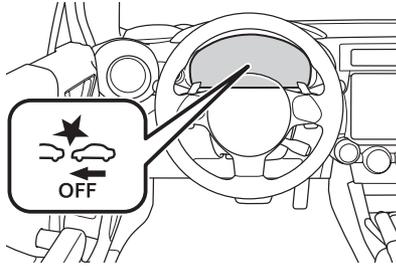
## PRE-COLLISION BRAKING SYSTEM ON/OFF

### Multi-Information Display (MID)

- (1) Press “<>” switches and select “” from the Multi-Information Display (MID).
- (2) Press “” switches and select “PCB” (Pre-Collision Braking System), and then press “” to select PCB on or off.
- (3) Press “” to go back to the menu.

The Pre-Collision Braking System may also be turned on/off within the menus of the multimedia system screen.

If Pre-Collision Braking System is turned off, the Pre-Collision Braking System OFF indicator illuminates.



This indicator illuminates when the vehicle is turned to ON, and remains illuminated for approximately 7 seconds after the engine starts. It turns on when Pre-Collision Braking System and Pre-Collision Throttle Management are turned off.

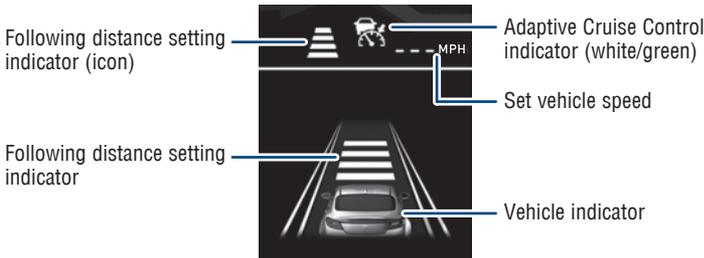
It also illuminates under the following conditions.

- TRAC and VSC system are set to OFF.
- The EyeSight system has a malfunction.
- The EyeSight system has stopped temporarily.

Refer to the Toyota "Owner's Manual" for additional information on Pre-Collision Braking System operation, settings adjustments, limitations, and precautions before attempting to use it.

## Adaptive Cruise Control (if equipped)

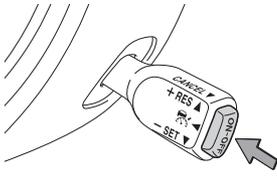
Adaptive Cruise Control is a driving support system intended to allow more comfortable driving on expressways, freeways and interstate highways. The stereo camera can detect a preceding vehicle driving in the same traffic lane, and the system will maintain a following distance from the preceding vehicle (up to the maximum speed of the set vehicle speed). This system has a minimum set speed of 20 mph (30 km/h), and can control vehicle speed between 0 mph (0 km/h) and approximately 90 mph (145 km/h). Please remember to not exceed posted speed limits.



# GR86 ACTIVE SAFETY SUITE

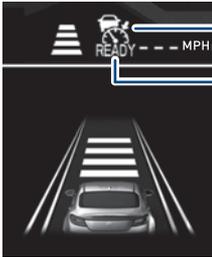
## TURNING SYSTEM STANDBY STATUS (ON/OFF)

(1)



Press the ON-OFF switch to set the system to standby status.  
Press it again to turn it off.

### To set the ready status:



Adaptive Cruise Control indicator (white)

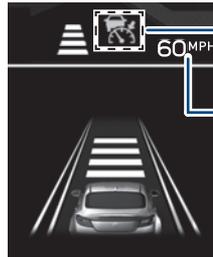
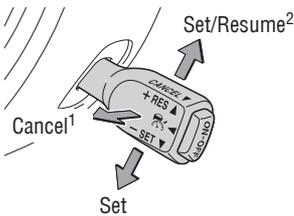
“READY” indicator

Adaptive Cruise Control can be activated when all of the necessary operating conditions are met and “READY” indicator is displayed on the meter display.

Refer to page 32 for switching to Conventional Cruise Control Mode.

## ADJUSTING SET SPEED

(2)

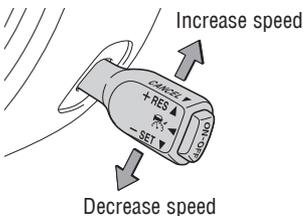


Adaptive Cruise Control indicator (green)

Set vehicle speed

When Adaptive Cruise Control is activated, “READY” indicator turns off, the set vehicle speed is displayed, and the indicator changes from white to green.

(3)



## ADJUSTING SET SPEED (CONTINUED)

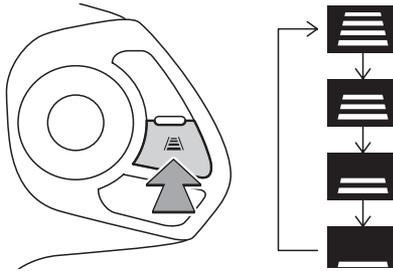
The vehicle will cruise at a set speed, decelerate to maintain a selected distance from a slower preceding vehicle and accelerate back up to the selected speed if the vehicle in front changes lanes or speeds up.

- (1) Press the ON-OFF button. The “” Adaptive Cruise Control indicator (white) will come on then “READY” will be displayed when all of the certain conditions are met.
- (2) Press the lever down or up to set speed. The “” Adaptive Cruise Control indicator will turn to green. Pull it or depress the brake pedal to cancel. The indicator will change from green to white.
- (3) Press up/down to increase/decrease the set speed.  
Press briefly - Increase/decrease 1 mph (1km/h) increment/decrement.  
Press continuously - Increase/decrease 5 mph (5km/h) increment/decrement.

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

<sup>2</sup> The previously set vehicle speed is stored in memory.

## ADJUSTING FOLLOWING DISTANCE



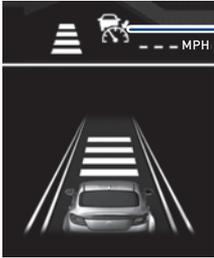
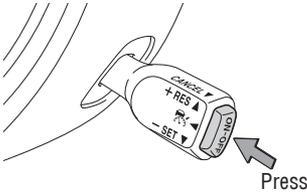
The following distance setting can be changed in 4 stages.

Each time the “” (Following distance setting) switch is pressed, the setting changes.

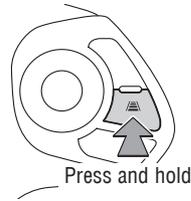
# GR86 ACTIVE SAFETY SUITE

## SWITCHING TO CONVENTIONAL CRUISE CONTROL MODE

(1)



(2)



Conventional Cruise Control indicator (white)

"READY" indicator

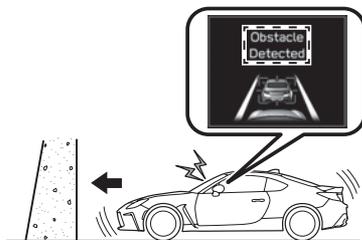
In Conventional Cruise Control mode, the system maintains a constant vehicle speed. It does not follow the vehicle in front.

- (1) Press the ON-OFF button. The "  " Adaptive Cruise Control indicator (white) will come on then "READY" will be displayed when all of the certain conditions are met.
- (2) Press and hold the "  " (Following distance setting) switch for approximately 2 seconds or longer to switch from Adaptive Cruise Control to Conventional Cruise Control with 1 short beep.

**To set/adjust speed or cancel, see steps (2) and (3) of ADJUSTING SET SPEED on page 30.**

*Refer to the Toyota "Owner's Manual" for additional information on Adaptive Cruise Control (Conventional Cruise Control) operation, settings adjustments, limitations, and precautions before attempting to use it.*

## Pre-Collision Throttle Management (if equipped)



When an obstacle is detected in front of the vehicle, and the vehicle is stopped or traveling very slowly, if the system determines that the accelerator pedal has been depressed by more than the necessary amount (due to driver error), it greatly restricts engine output so that vehicle forward movement is slower than normal in order to give the driver additional time to brake or react.

During system operation, an alert will sound repeated short beeps and a pop-up display will be displayed.

This function only activates when the shift lever is in the D or M position.

### PRE-COLLISION THROTTLE MANAGEMENT SYSTEM ON/OFF

The on/off setting for Pre-Collision Throttle Management operates in cooperation with the Pre-Collision Braking System. When the Pre-Collision Braking System is turned off, Pre-Collision Throttle Management is also turned off.

#### Multi-Information Display (MID)

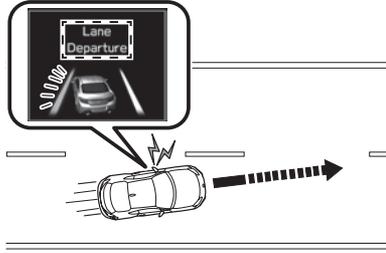
- (1) Press “<>” switches and select “” from the Multi-Information Display (MID).
- (2) Press “” switches and select “PCB” (Pre-Collision Braking System), and then press “” to select PCB on or off.
- (3) Press “” to go back to the menu.

Pre-Collision Throttle Management may also be turned on/off by turning the Pre-Collision Braking System on/off within the menus of the multimedia system screen.

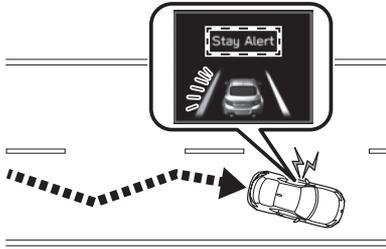
If Pre-Collision Throttle Management is turned off, the Pre-Collision Braking System OFF indicator illuminates.

*Refer to the Toyota “Owner’s Manual” for additional information on Pre-Collision Throttle Management System operation, settings adjustments, limitations, and precautions before attempting to use it.*

## Lane Departure and Sway Warning (if equipped)



When vehicle speed is approximately 30 mph (50 km/h) or more, this function warns the driver if the system detects that the vehicle is likely to depart the traffic lane. When Lane Departure Warning (LDW) activates, an alert sounds 3 short beeps and a pop-up display will be displayed.



Sway warning function detects swaying or drifting within a lane, and warns the driver. When Lane Sway Warning activates, an alert sounds 3 short beeps and a pop-up display will be displayed.

This function activates when the vehicle speed exceeds approximately 37 mph (60 km/h) and deactivates when the vehicle speed falls below approximately 25 mph (40 km/h). The function will reactivate when the vehicle speed is increased to exceed approximately 37 mph (60 km/h).

### LANE DEPARTURE AND SWAY WARNING FUNCTION ON/OFF

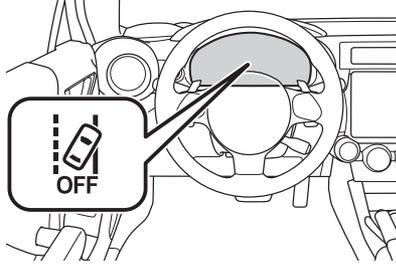
#### Multi-Information Display (MID)

- (1) Press “<>” switches and select “” from the Multi-Information Display (MID).
- (2) Press “” switches and select “LDW” (Lane Departure Warning), and then press “” to select LDW on or off.
- (3) Press “” to go back to the menu.

The Lane Departure and Sway Warning functions may also be turned on/off within the menus of the multimedia system screen.

If Lane Departure Warning (LDW) is turned off, the Lane Departure Warning OFF indicator illuminates.

## LANE DEPARTURE WARNING OFF INDICATOR

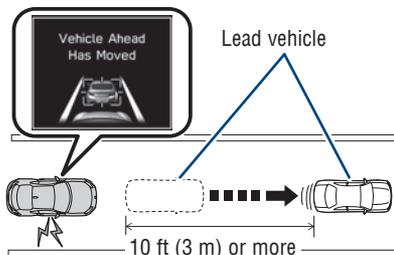


This indicator illuminates when the vehicle is turned to ON, and then approximately 7 seconds after the engine starts, it turns off or remains illuminated depending on the current status (on or off). It turns on when Lane Departure Warning and Lane Sway Warning are turned off. It also illuminates under the following conditions.

- Pre-Collision Braking System is turned off during TRACK mode.
- TRAC and VSC system are off.
- The EyeSight system has a malfunction.
- The EyeSight system has stopped temporarily.

*Refer to the Toyota "Owner's Manual" for additional information on Lane Departure and Sway Warning operation, settings adjustments, limitations, and precautions before attempting to use it.*

## Lead Vehicle Start Alert (if equipped)



When the vehicle stopped in front starts to move, Lead Vehicle Start Alert notifies the driver by indicator on the meter display and notification. When the vehicle in front remains stopped continuously (within a following distance of approximately 32 ft (10 m) and the driver's vehicle remains stopped for several seconds or longer), the system continues to detect the vehicle in front and this alarm activates if the vehicle in front advances approximately 10 ft (3 m) or more while the driver's vehicle remains stationary.

This function only activates when the shift lever is in the D, M or N position. When Lead Vehicle Start Alert activates, a notification sounds a two-tone beep and a pop-up display will be displayed.

### TURN OFF THE SYSTEM

#### Multi-Information Display (MID)

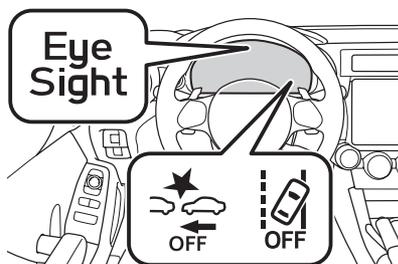
- (1) Press “< >” switches and select “” from the Multi-Information Display (MID).
- (2) Press “” switches and select “EyeSight”, and then press “”.
- (3) Press “” switches and select “Start Alert”, and then press “” to turn this function on or off.
- (4) Press “” to go back to the menu.

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

## System malfunction and temporary stop

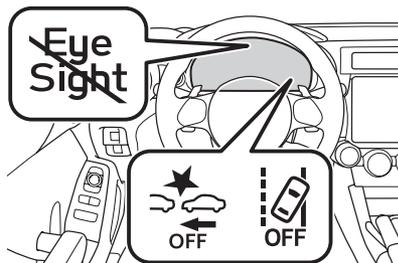
If a malfunction is detected in the EyeSight system, the indicators in the instrument panel and the meter display inform the driver of the malfunction. Check the displayed contents and take the appropriate action.

### MALFUNCTION (INCLUDING POSITION/ANGLE MISALIGNMENT OF STEREO CAMERA)



The alert sounds 1 short beep and "**Eye Sight**" (yellow) blinks or illuminates. At the same time, the Pre-Collision Braking System OFF indicator and the Lane Departure Warning OFF indicator will illuminate. A message will also be displayed on the meter display.

### TEMPORARY STOP



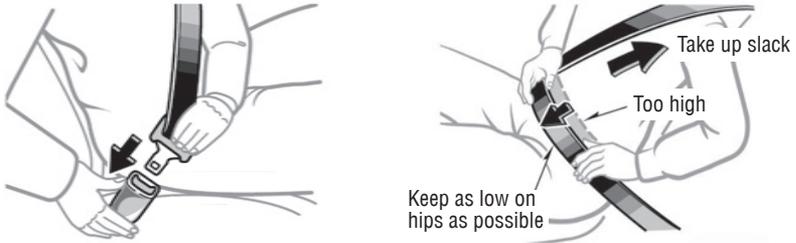
The alert will sound 1 short beep, and the EyeSight temporary stop indicator "**Eye Sight**" (white), the Pre-Collision Braking System OFF indicator and the Lane Departure Warning OFF indicator will illuminate at the same time.

A message will also be displayed on the meter display. When the cause has been resolved, temporary stop will be canceled and the EyeSight system will automatically restart.

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

# SAFETY & EMERGENCY FEATURES

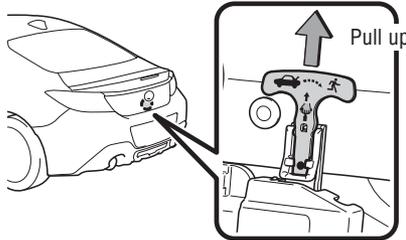
## Seat belts

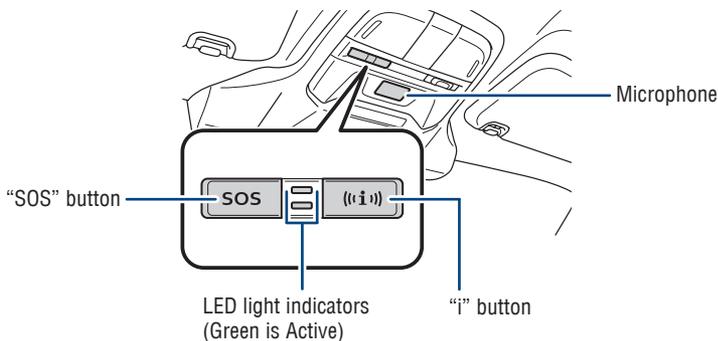


**NOTE:** If a passenger's seat belt is fully extended, then retracted even slightly, the Automatic Locking Retractor (ALR) will prevent it from being re-extended beyond that point, unless fully retracted again. This feature is used to help hold child restraint systems securely.

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

## Trunk-Internal release





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:**

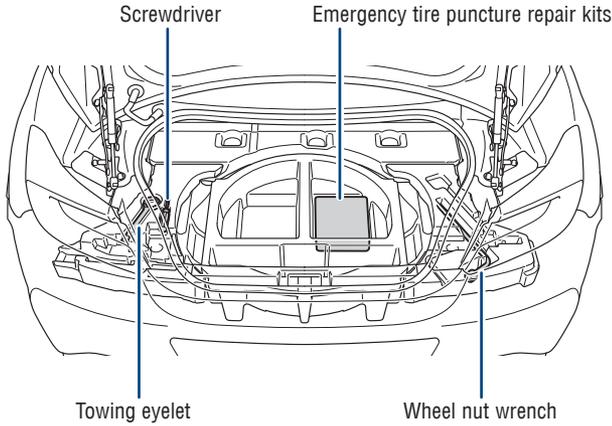
- Automatic collision notification
- Stolen vehicle locator
- Emergency assistance ("SOS" button)
- Enhanced roadside assistance ("i" button)

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

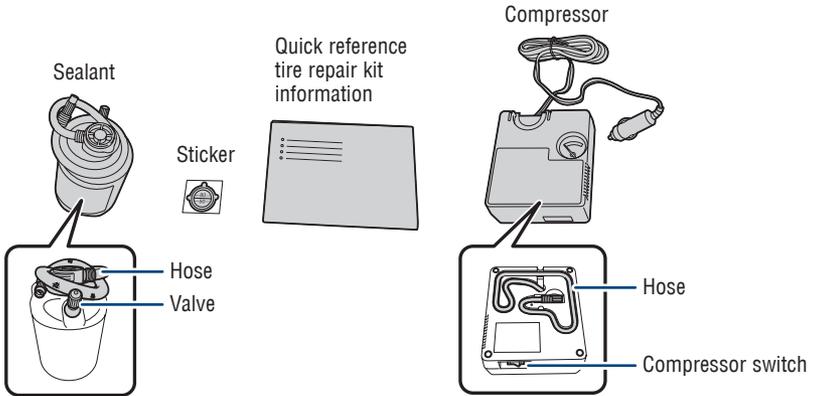
# SAFETY & EMERGENCY FEATURES

## Emergency tire puncture repair kit

### TOOL LOCATION

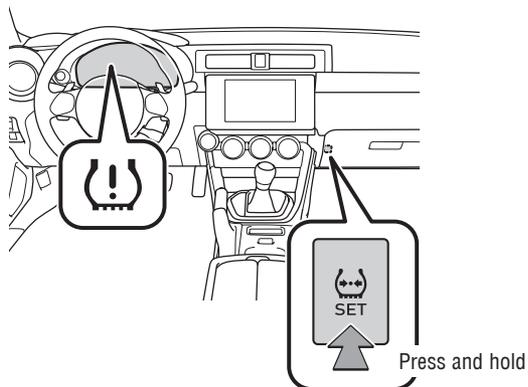


### TIRE REPAIR KIT COMPONENTS



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

## Tire pressure warning system



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

### System reset initialization

- (1) Adjust the tire inflation pressure to the specified cold tire inflation pressure level.
- (2) Turn the vehicle on.
- (3) Press and hold the tire pressure warning reset switch until the tire pressure warning light blinks slowly 3 times.
- (4) Wait for a few minutes with the vehicle is on and then turn the vehicle off.

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.**

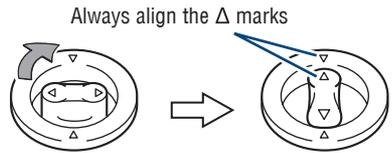
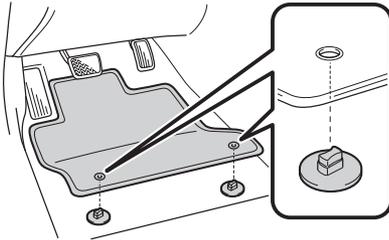
# SAFETY & EMERGENCY FEATURES

## Floor mat installation (if equipped)

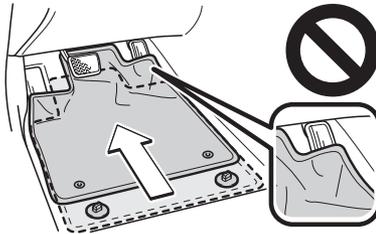
There are two types of Toyota floor mats: carpeted and all-weather. Each vehicle has model-specific floor mats. Installation is easy.

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 retaining hooks to keep the mat in place.
- Install floor mats right side up.



The shape of the retaining hooks (clips) may differ from that shown in the illustration.





# **Bluetooth® / Apple CarPlay® / Android Auto™**

## **DEVICE PAIRING SECTION**

Do not attempt the pairing process while driving.

## Home screen

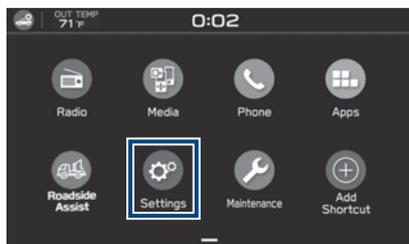
Pairing your phone is the first step in connecting with your Toyota. This pairing process is quick and easy. All you have to do is setup the phone and multimedia system to form a connection.

To begin the pairing process, press the HOME “” button.



## Bluetooth® setting

### Registering a Bluetooth® phone/device



**STEP 1** Press “**Settings**”.



**STEP 2** Press “**Phone**”, then select the items to be set.



**STEP 3** Select “**Manage Devices**”, then select “**Add**”.  
Up to 5 Bluetooth® phones/devices can be registered.

## DEVICE PAIRING

### **Bluetooth® setting (cont.)**

If a message appears, follow the guidance on the screen.



**STEP 4** When this screen is displayed, search for the device name displayed on this screen on the screen of your Bluetooth® phone/device.

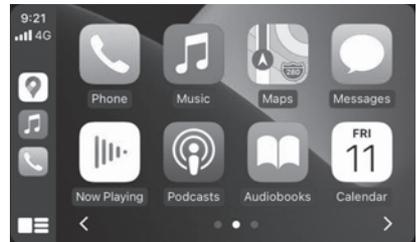


**STEP 5** Register using your Bluetooth® phone/device. Check that the following pop-up screen may be displayed.

**STEP 6** When the connection is completed, confirm that a connected device name is displayed.

### **Apple CarPlay® setting**

Select “Apple CarPlay” on the home screen or the apps screen to display the Apple CarPlay screen.



#### **Connecting the Apple CarPlay® device**

**STEP 1** Connect an Apple CarPlay device to the USB port.

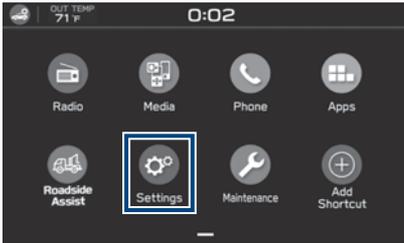
**STEP 2** Check the confirmation message, and then select “**Yes**”.

- The Apple CarPlay screen will be displayed.
- If “**No**” is selected, Apple CarPlay will not start, and the device will be recognized as an iPod/iPhone.
- If “**Don’t show again.**” is selected, the confirmation message will not be displayed again.

## Selecting device to connect to Apple CarPlay®

Whether a registered device connects as an Apple CarPlay device or an iPod/iPhone can be set.

This setting can be changed only if **“Don’t show again.”** was selected on the confirmation message displayed when an Apple CarPlay device was connected.



**STEP 1** Press **“Settings”**.



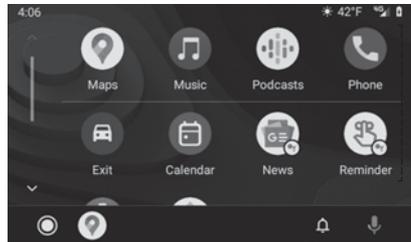
**STEP 2** Press **“Apple CarPlay”**.

**STEP 3** Select **“Device List”** then select **“Edit”**.

**STEP 4** Select  for the desired Apple CarPlay device, then select **“OK”**.

## **Android Auto™** setting

Select **“Android Auto”** on the home screen or the apps screen to display the Android Auto screen.



## Android Auto™ setting (cont.)

### Enabling auto show of Android Auto™ screen

Automatic display of the Android Auto screen when an Android device is connected to the system via USB, can be enabled/disabled.



**STEP 1** Press “Settings”.

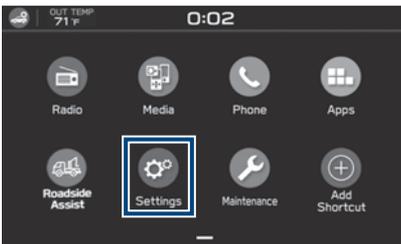


**STEP 2** Press “Android Auto”.

**STEP 3** Turn “Auto Show Connected Device” on.

### Selecting device to connect to Android Auto™

Whether a registered Android device connects as an Android Auto device or a USB memory device can be set.



**STEP 1** Press “Settings”.



**STEP 2** Press “Android Auto”.

**STEP 3** Select “Device List” then select “Edit”.

**STEP 4** Select “” for the desired Android device.