



86

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QUICK REFERENCE GUIDE

# 2019

## Toyota 86

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 86.

### *A word about safe vehicle operations*

This Quick Reference Guide is not a full description of 86 operations. Every 86 owner should review the Owner's Manual that accompanies this vehicle.

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

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

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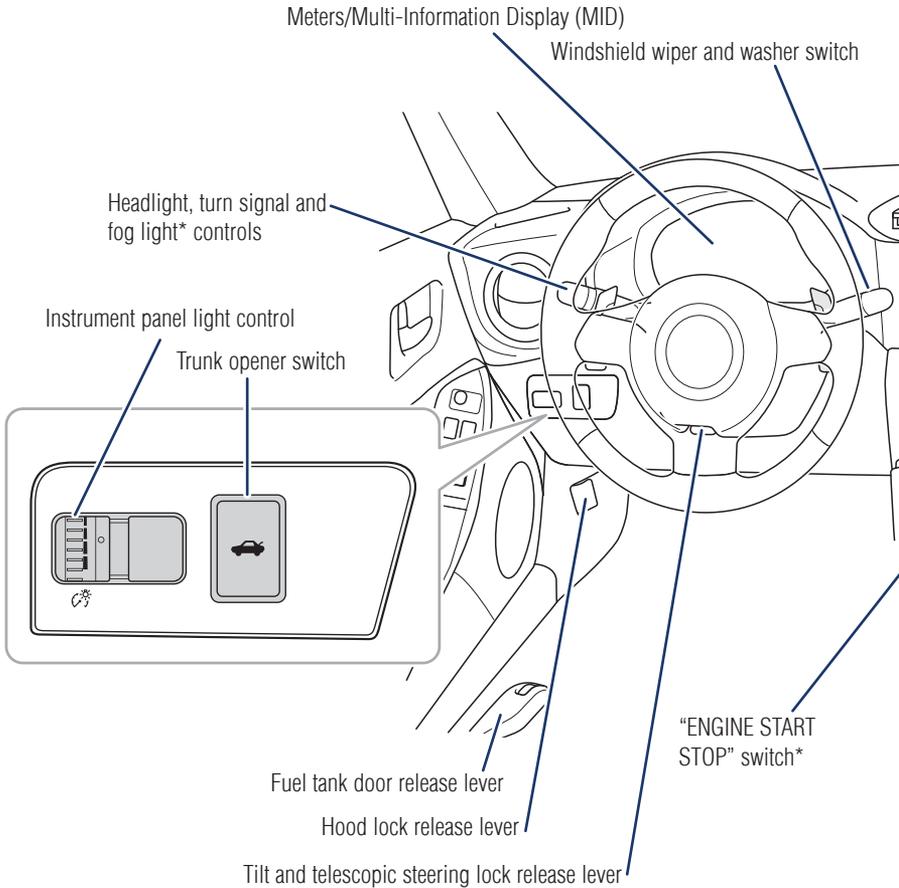
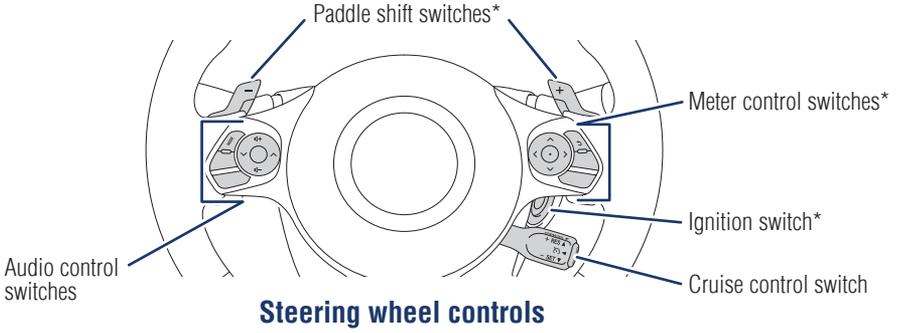
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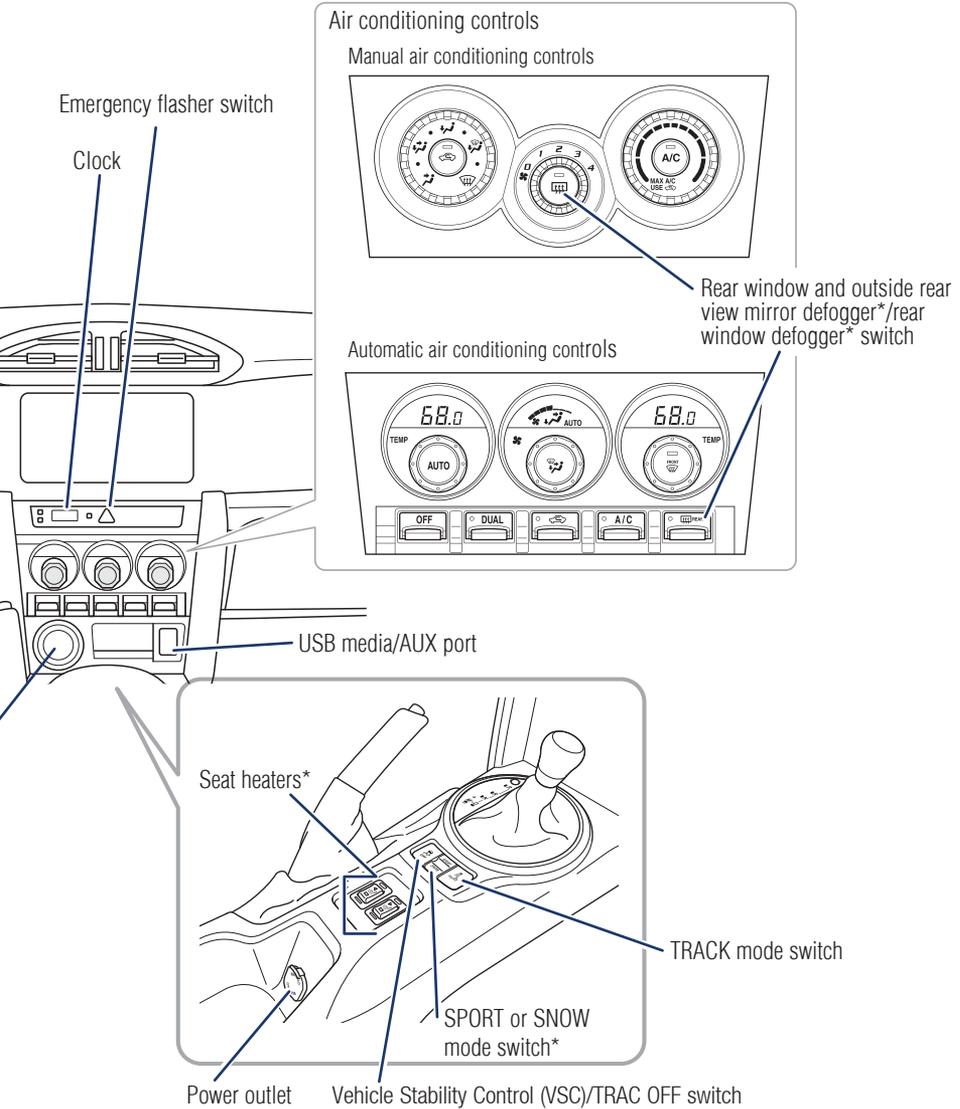
## PAIRING BLUETOOTH® PHONE FOR THE FIRST TIME

26-27

# Instrument panel

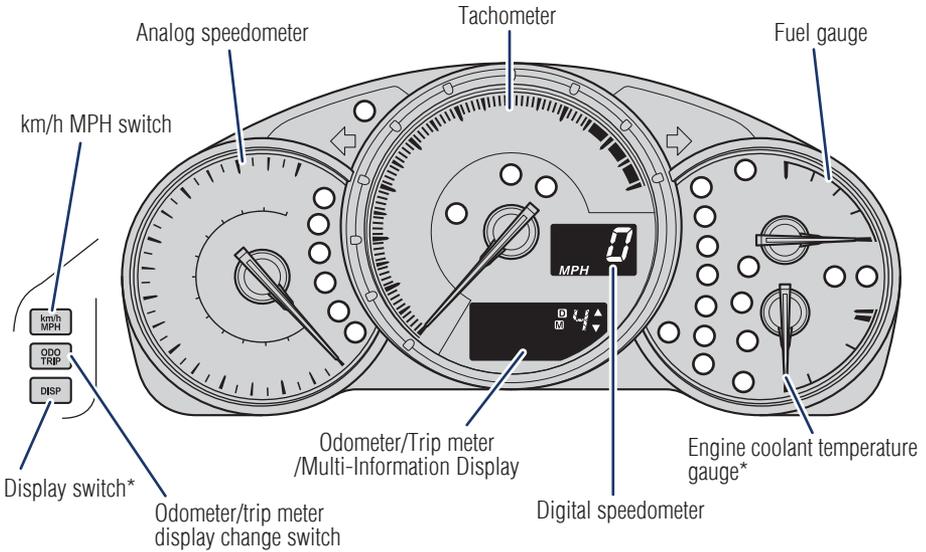


\* If equipped



# Instrument cluster

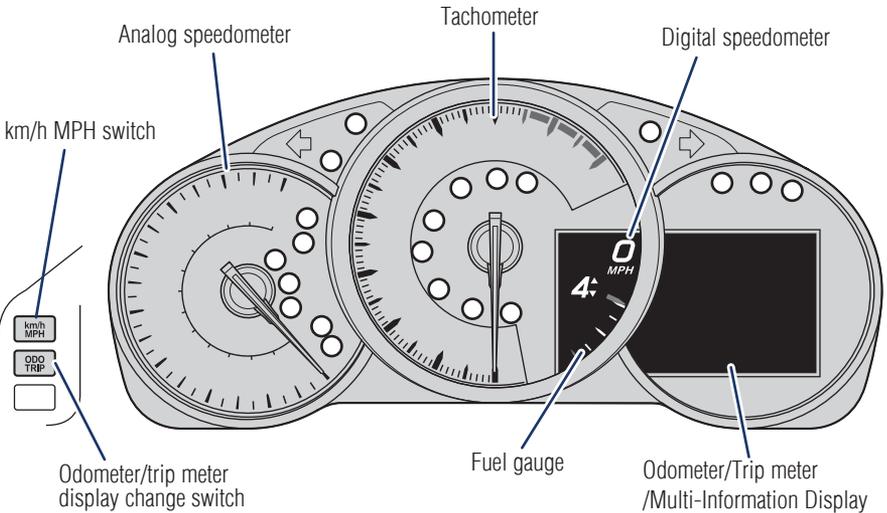
## Monochrome display



○ Service indicators and reminders

\* If equipped

## Color display



○ Service indicators and reminders

## Indicator symbols

For details, refer to "Indicators and warning lights," Section 2-2, 2019 Owner's Manual.

	AIR BAG ON/OFF indicator		Malfunction/ Check Engine indicator <sup>1</sup>
	Airbag SRS warning <sup>1</sup>		Master warning <sup>1,2,6</sup>
	Anti-lock Brake System (ABS) warning <sup>1</sup>		Open door warning <sup>6</sup>
	Automatic headlight leveling system warning		REV (engine RPM) indicator
	Automatic Transmission fluid temperature warning <sup>6</sup>		Seat belt reminder (alarm will sound if speed is over 12 mph)
	Brake system warning <sup>1</sup>		Security indicator
	Charging system warning <sup>1</sup>		Shift position and shift range indicator <sup>4,6</sup>
	Cruise control indicator		Shift position indicator <sup>5,6</sup>
	Cruise control SET indicator		Shift-up indicator <sup>5,6</sup>
	Electric power steering system warning <sup>1</sup>		Slip indicator <sup>1,3</sup>
	Front fog light indicator <sup>6</sup>		Smart Key system indicator <sup>6</sup>
	Fuel tank door position		SNOW indicator <sup>4,6</sup>
	Headlight high beam indicator		SPORT indicator <sup>4,6</sup>
	Hill-start assist control ON indicator <sup>3</sup>		TRACK mode indicator
	Low engine coolant temperature indicator <sup>2,6</sup>		TRAC OFF indicator <sup>1</sup>
	Low engine oil pressure warning <sup>1</sup>		Turn signal indicator
	Low fuel level warning <sup>1</sup>		Upshift/downshift indicator <sup>4,6</sup>
	Low outside temperature indicator <sup>6</sup>		Vehicle Stability Control (VSC) OFF indicator <sup>1</sup>
	Low Tire Pressure Warning <sup>1</sup>		

<sup>1</sup> 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.

<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> Vehicle with an automatic transmission.

<sup>5</sup> Vehicle with a manual transmission.

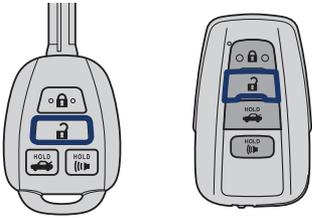
<sup>6</sup> If equipped.

# OVERVIEW

## Keyless (and remote) entry

### UNLOCKING OPERATION

**Smart Key**



**Carry Smart Key remote**



**Push**  
ONCE: Driver door  
TWICE: All doors

**Driver door unlock\***



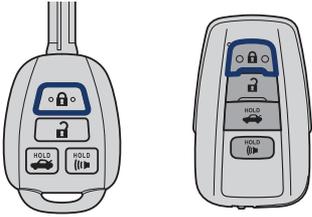
**Grasp**

**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**



**Carry Smart Key remote**



**Push**

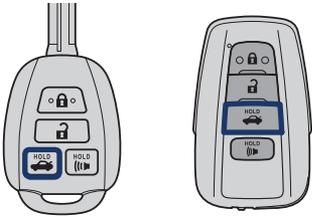
**All-door lock**



**Touch**

### TRUNK LID

**Smart Key**

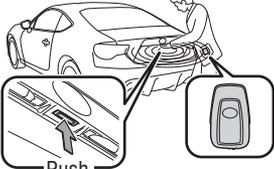


**Carry Smart Key remote**



**HOLD**

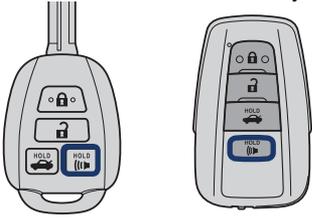
**Push and hold**



**Push**

### PANIC BUTTON

**Smart Key**



**Carry Smart Key remote**

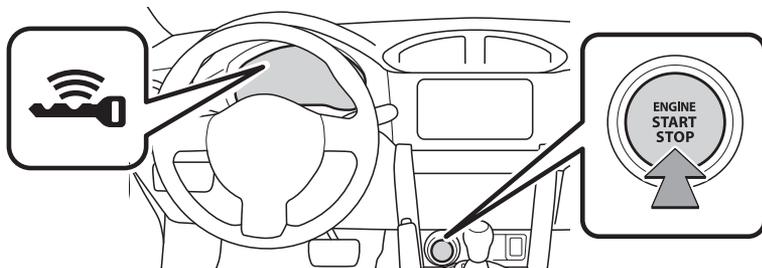


**HOLD**

**Push and hold**

## Smart Key system (if equipped)

### START FUNCTION



**NOTE:** The Smart Key must be carried to enable the start function. With gear shift lever in Park and the brake pedal depressed (automatic transmission)/ with the gear shift lever in N and the clutch pedal depressed (manual transmission), push the “ENGINE START STOP” switch.

### POWER (WITHOUT STARTING ENGINE)

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

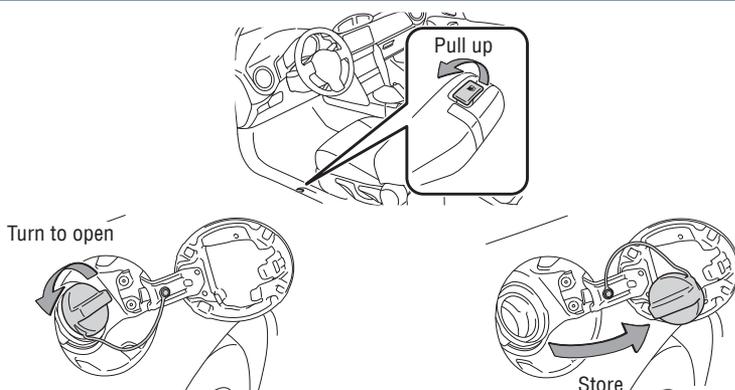


On - All electrical components can be used.

Accessory – Some electrical components can be used.

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

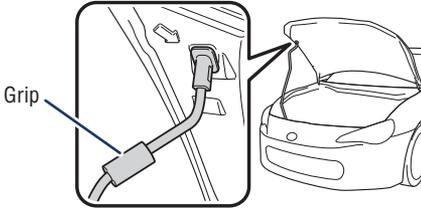
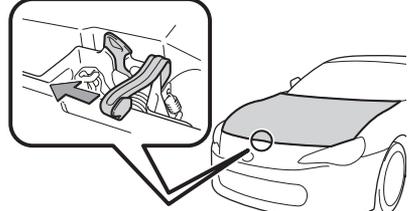
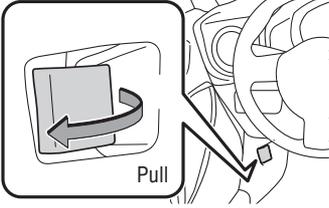
## Fuel tank door release & cap



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

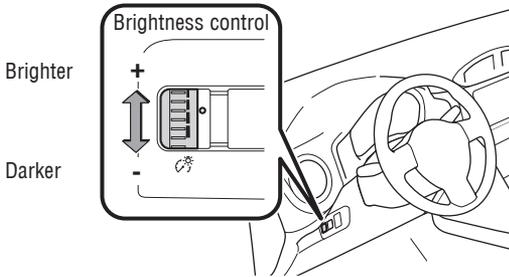
# OVERVIEW

## Hood release

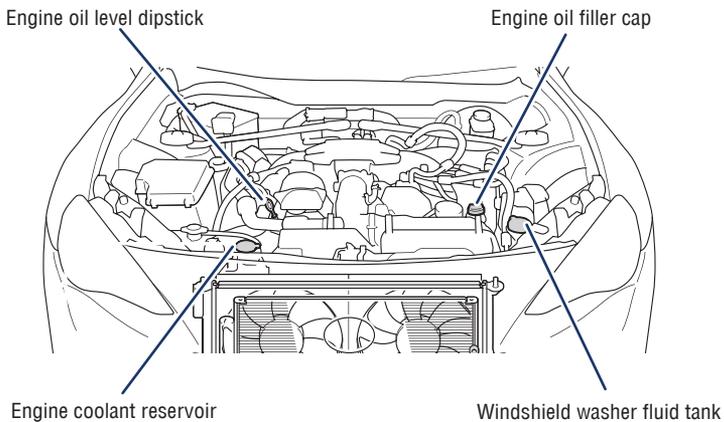


When holding a supporting rod, hold it by the grip portion.

## Instrument panel light control

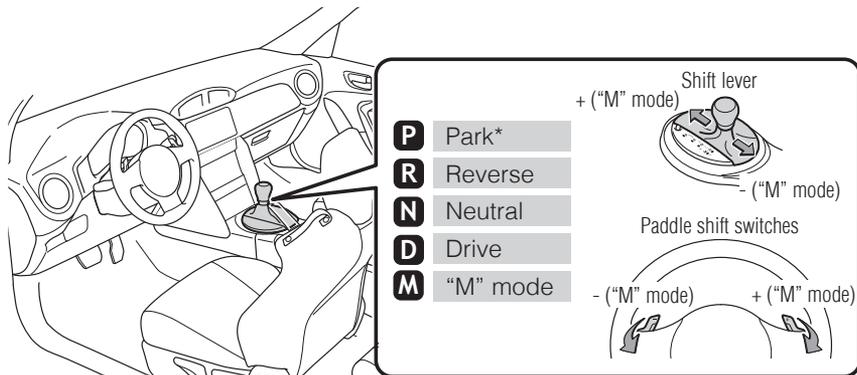


## Engine maintenance



**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.”**

## Automatic transmission (if equipped)



\* The ignition switch must be "ON" and the brake pedal depressed to shift from Park.

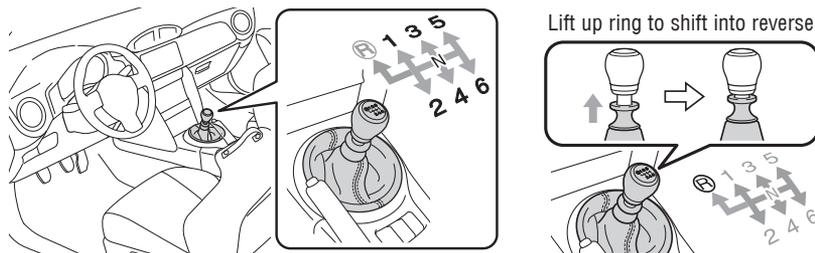
### "M" (MANUAL) MODE

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

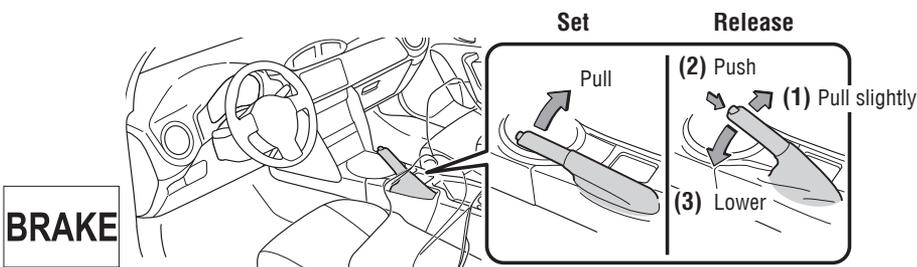
- +**: Upshifting
- : Downshifting

Refer to the Owner's Manual for more details.

## Manual transmission (if equipped)

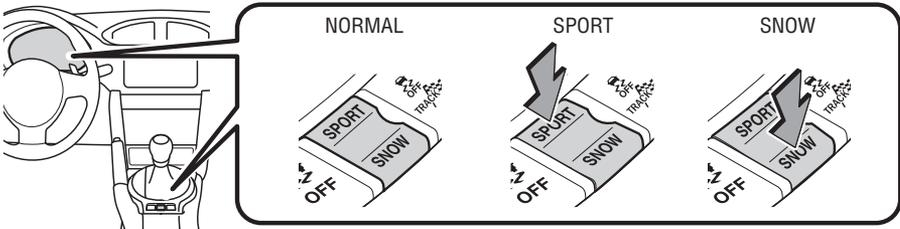


## Parking brake



## Driving mode select

### AUTOMATIC TRANSMISSION (IF EQUIPPED)



#### Normal mode

#### Sport mode

Use for sporty driving or when driving in mountainous regions with lots of curves. Press this switch and the "SPORT" indicator illuminates.

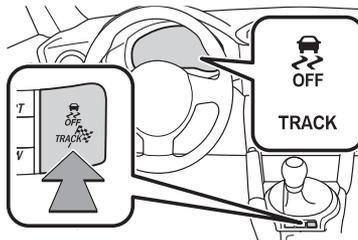
#### Snow mode

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.

### AUTOMATIC TRANSMISSION/MANUAL TRANSMISSION/ (IF EQUIPPED)



There are two types of control modes to accommodate various driving preferences.

#### Normal mode

Use for secure and smooth normal driving.

#### "TRACK" mode

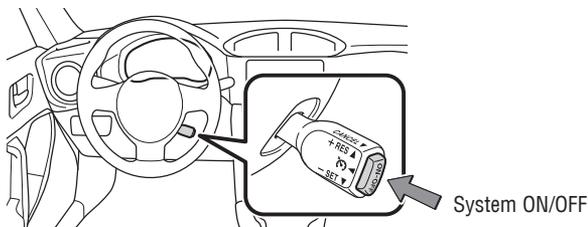
Use for the feeling of added control and maneuverability. Press and hold this switch and the "TRACK" and "VSC OFF" indicators illuminate. To cancel and go back to normal mode while in "TRACK" mode, press "TRACK" or "VSC OFF" switch again.

Refer to the Owner's Manual for more details.

# FEATURES & OPERATIONS

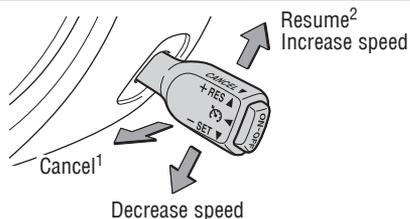
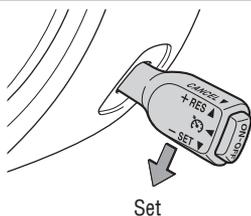
## Cruise control

### TURNING SYSTEM ON/OFF



### FUNCTIONS

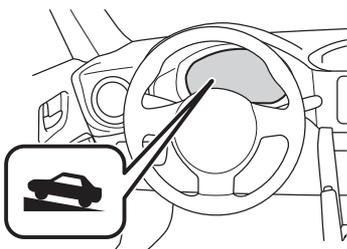
**SET**



<sup>1</sup> The set speed may also be cancelled by depressing the brake pedal or the clutch pedal (manual transmission).

<sup>2</sup> The set speed may be resumed once vehicle speed exceeds 20 mph.

## Hill-start Assist Control (HAC)

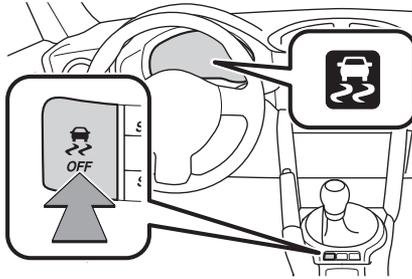


Hill-start assist control (HAC) helps to maintain braking force to assist starting off forward while facing uphill or starting off backward while facing downhill. As HAC is initially disabled, enable the system to make it operable. The enabled/disabled setting will be maintained the next time the engine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

## Vehicle Stability Control (VSC)/ TRAC OFF switch

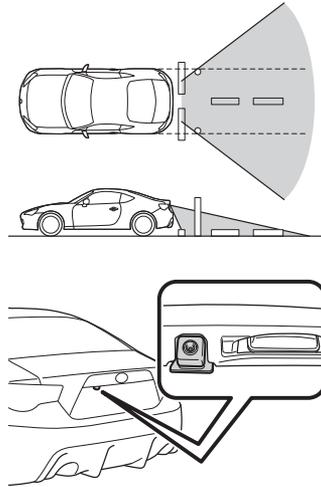
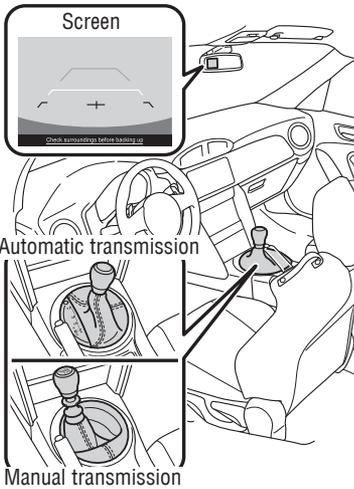


The VSC OFF switch can be used to help free a stuck vehicle in surroundings like mud, dirt or snow. While car is stopped, press switch to disable the TRAC system.

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

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

## 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.

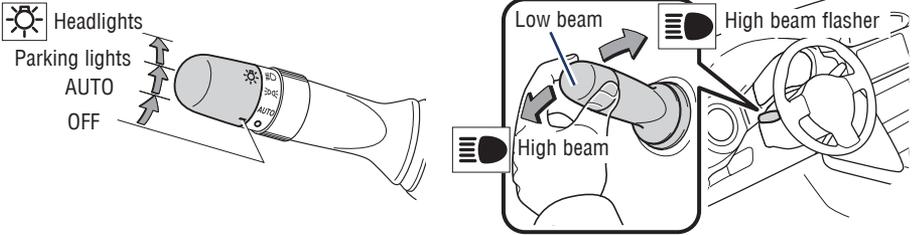
The rear view image will be displayed on the rear view monitor after the shift lever is shifted to R.

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

# FEATURES & OPERATIONS

## Lights & turn signals

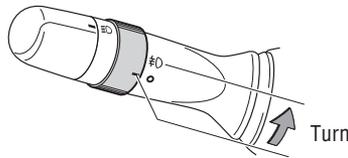
### HEADLIGHTS



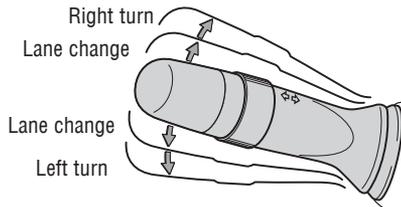
**Daytime Running Light system (DRL)** Automatically turns on under certain conditions to make vehicle more visible to other drivers. Not for use at night.

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

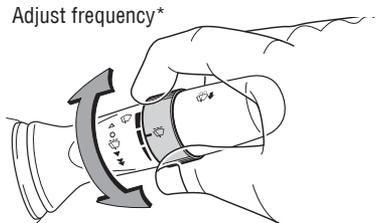
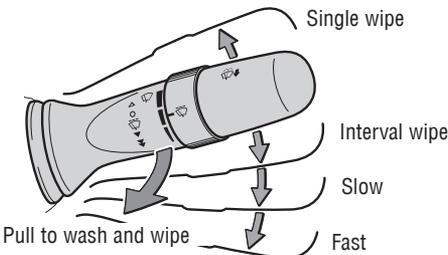
### FRONT FOG LIGHTS (IF EQUIPPED)



### TURN SIGNALS



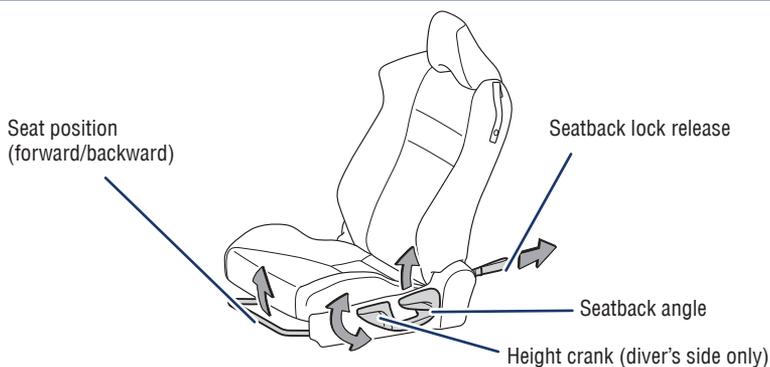
## Windshield wipers & washers



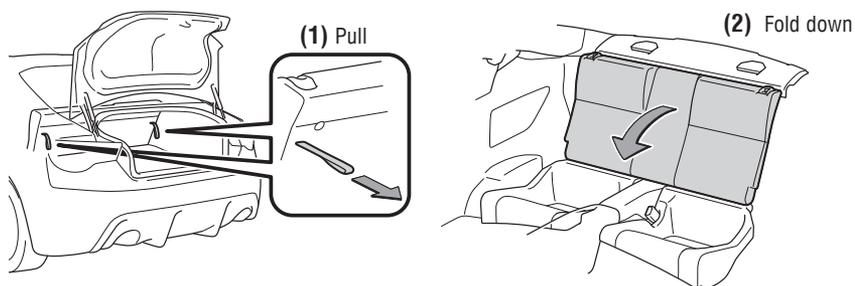
\* **Intermittent windshield wiper frequency adjustment.** Rotate to increase/decrease wipe frequency.

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

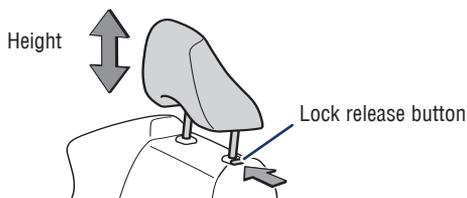
## Seat adjustments-Front



## Seats-Folding rear



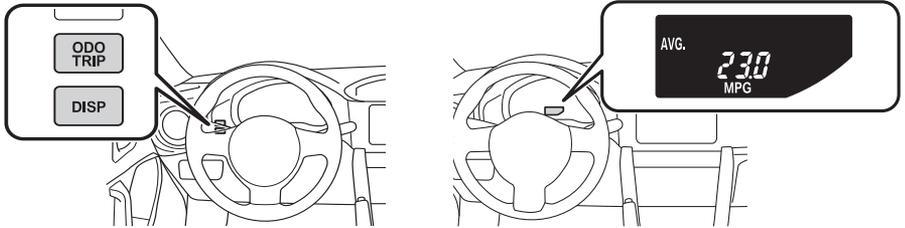
## Seats-Head restraints



## FEATURES & OPERATIONS

### Multi-Information Display (MID)

#### MONOCHROME DISPLAY (IF EQUIPPED)



#### Push “ODO TRIP” to change information in the following:

- (1) Odometer
- (2) Trip meter
- (3) Setting screen for the shift position indicator and shift-up indicator (manual transmission)

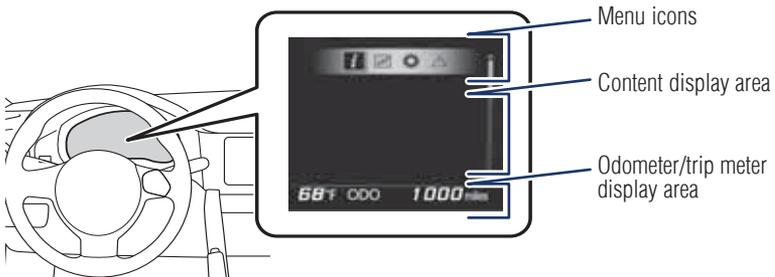
#### Push “DISP” to change information in the following:

- (1) Outside temperature
- (2) Current fuel consumption
- (3) Average fuel consumption
- (4) Setting screen for the REV (engine RPM) indicator\*

\* Only displayed when the vehicle is stopped.

*For more details, refer to the Owner’s Manual.*

#### COLOR DISPLAY (IF EQUIPPED)



Use meter control switches on the steering wheel to scroll through the following information screens:

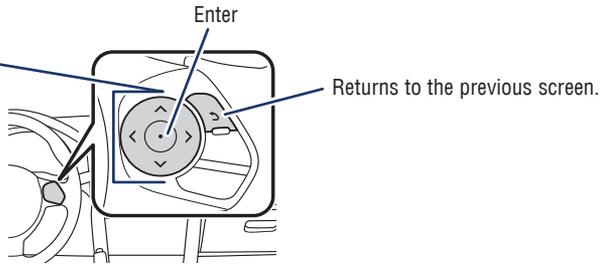
-  Drive information
-  Exclusive content for 86
-  Setting display
-  Warning message display

*For more details, refer to the Owner’s Manual.*

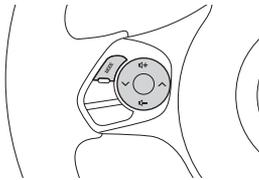
## Steering wheel switches

### Meter control switches

“< >” Select menu icons.  
“^ v” Change displayed content, scroll up/down the screen and move the cursor

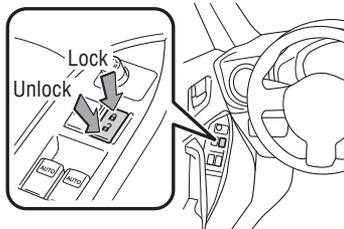


### Audio control switches



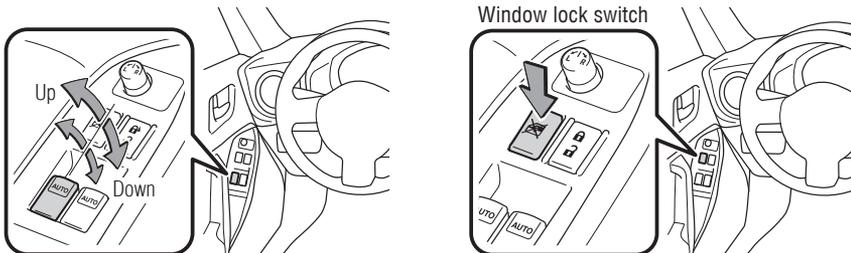
For more details, refer to the Audio System Manual or Navigation System Manual for details.

## Door locks



## Windows - Power

### Driver door window controls

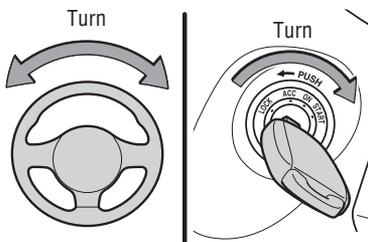


**Automatic operation** Push the switch completely down or pull it completely up and release to fully open. To stop window midway, operate the switch in the opposite direction.

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

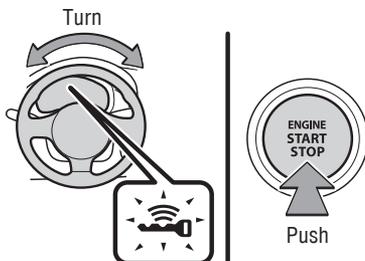
## Steering lock release

### Without Smart Key system



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.

### With Smart Key system



A message will be displayed on the multi-information display.

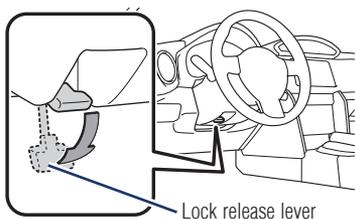
### Automatic transmission

Check that the shift lever is in P. Press the engine switch while turning the steering wheel left and right.

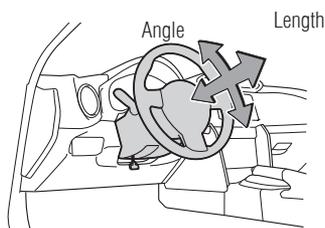
### Manual transmission

Press the engine switch while turning the steering wheel left and right.

## Tilt & telescopic steering wheel



Lock release lever

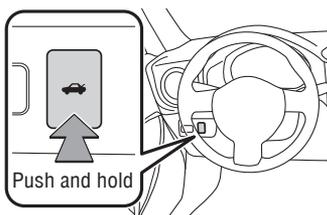


Hold wheel, push lever down, set angle and length, and **return lever**.

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

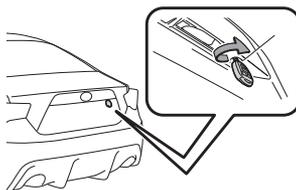
## Trunk release

### From inside

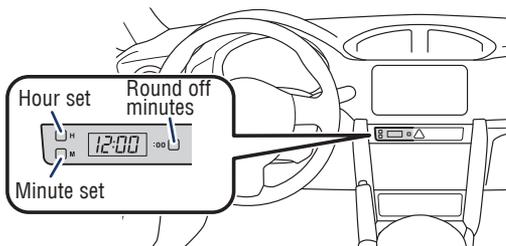


Push and hold

### From outside (without Smart Key)

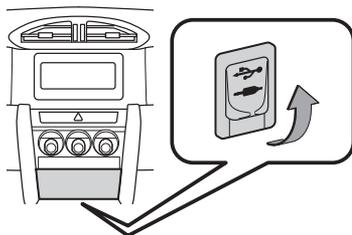


## Clock



The "ENGINE START STOP"/ignition switch must be in the ACCESSORY or IGNITION ON/"ACC" or "ON" position for use.

## USB media/AUX port



### USB media port

By connecting a USB-compatible portable audio device or USB memory stick into the USB media port, you can listen to music through the vehicle's speaker system.

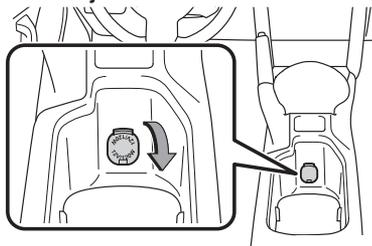
### AUX port

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

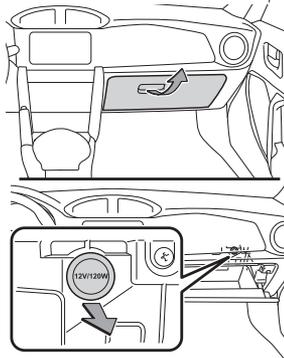
Refer to the Owner's Manual for more details.

## Power outlets

### Console tray



### Glove box

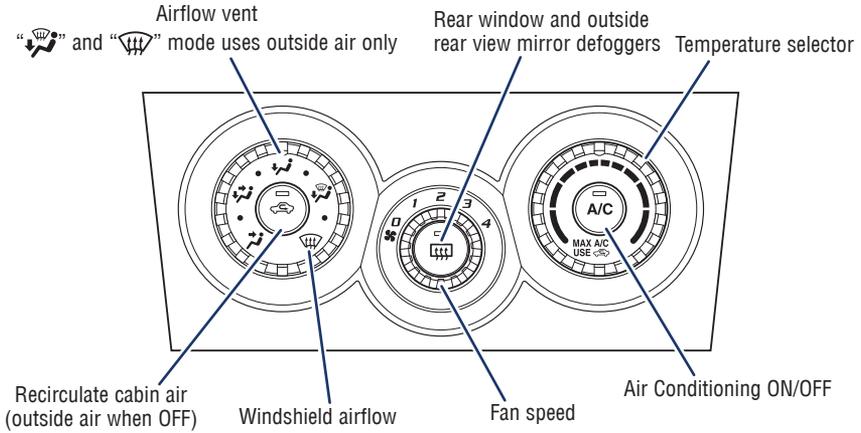


Designed for car accessories. The "ENGINE START STOP"/ignition switch must be in the ACCESSORY or IGNITION ON/"ACC" or "ON" position for use.

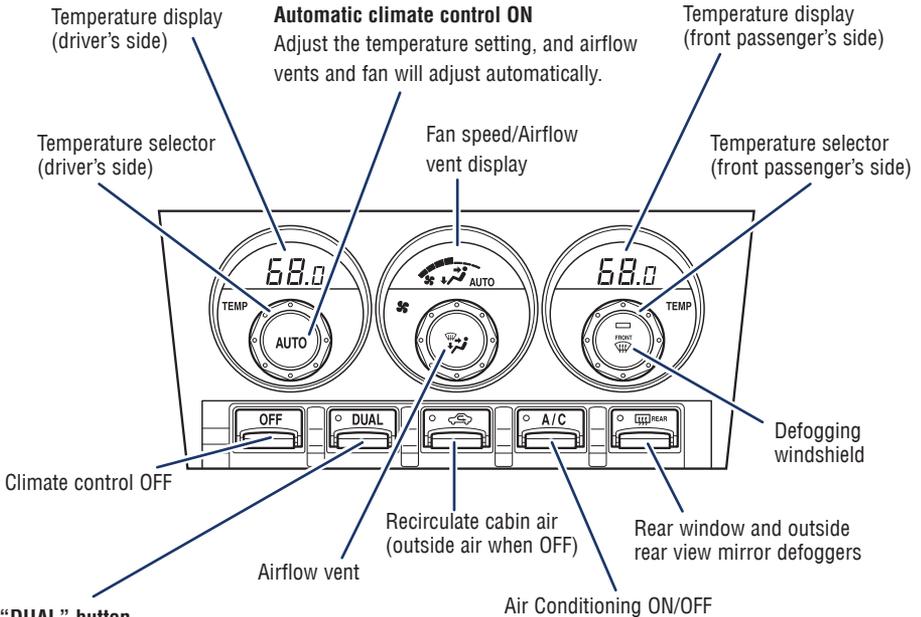
# FEATURES & OPERATIONS

## Air conditioning/heating

### Manual air conditioning (if equipped)



### Automatic air conditioning (if equipped)



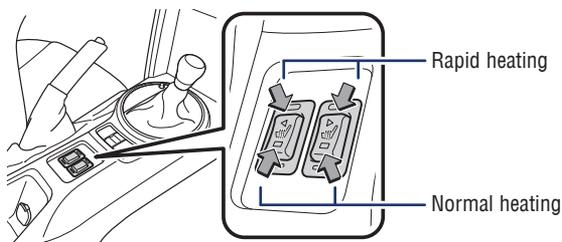
#### "DUAL" button

**Indicator ON:** Separate temperature settings for driver and passenger.

**Indicator OFF:** Synchronize temperature settings for driver and passenger.

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

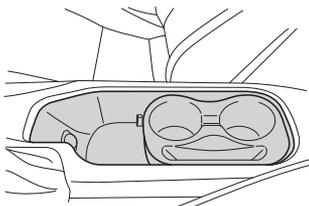
## Seat heaters (if equipped)



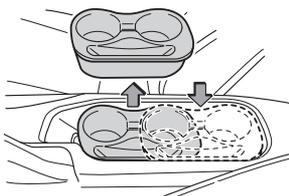
The "ENGINE START STOP" switch must be in IGNITION ON mode for use.

## Cup/bottle holders

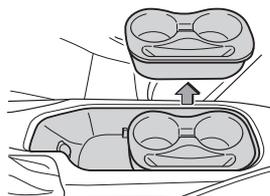
### CUP HOLDERS



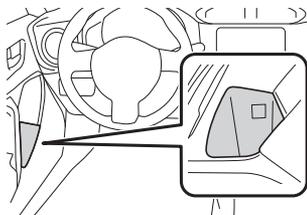
#### Changing the position



#### Changing the tray size

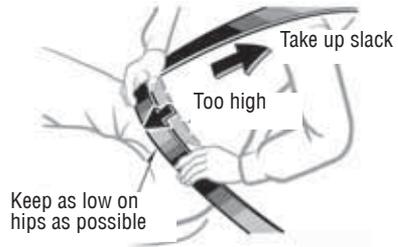


### BOTTLE HOLDERS



## 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.*

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

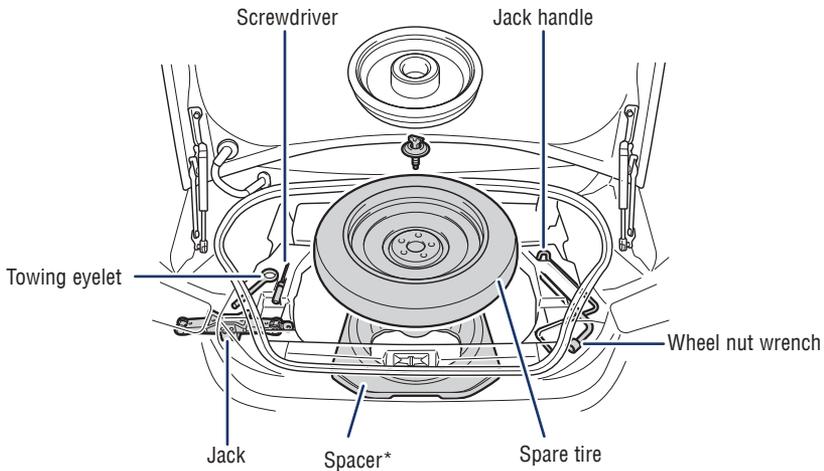
If tire pressure becomes critically low on any of the tires (excluding the spare), "!" indicator will illuminate. Correctly adjusting tire inflation will turn off the light after a few minutes. If the light does not turn off, have the system checked by your Toyota dealer.

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

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

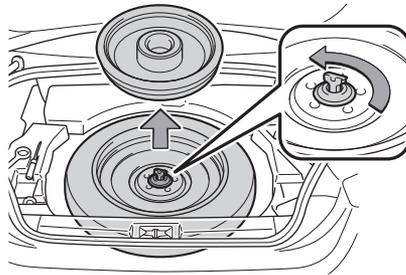
# Spare tire & tools

## TOOL LOCATION



\* Vehicles with a T145/70D17 compact spare tire

## REMOVING THE SPARE TIRE



- (1) Remove the spare tire cover.
- (2) Loosen and remove the bolt.

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

# SAFETY & EMERGENCY FEATURES

## **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. Abrupt stops can cause a vehicle to tilt forward, reducing the braking power of the rear wheels. EBD responds to sudden stops by redistributing brake force to enhance the braking effectiveness of all four wheels.

### SMART STOP TECHNOLOGY (SST)

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

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

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

### VEHICLE STABILITY CONTROL (VSC)

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

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

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).

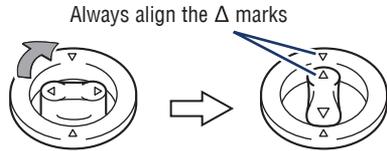
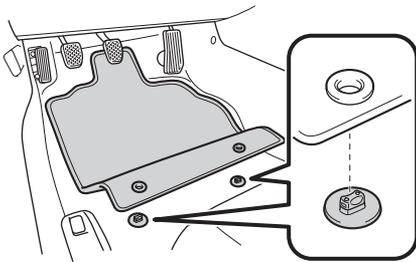
Toyota's TRAC sensors are activated when one of the drive wheels starts to slip. TRAC limits engine output and applies the brakes to the spinning wheel. This transfers power to the wheels that still have traction to help keep you on track.

## 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.

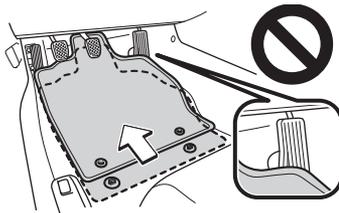
To keep your floor mat properly positioned, follow these steps:

- 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.



Always align the Δ marks

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



# PAIRING BLUETOOTH® PHONE FOR THE FIRST TIME

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

*Touch Screen Display Audio and Display Audio with Navigation<sup>1</sup>*

To use the hands-free system<sup>3</sup>, it is necessary to pair a *Bluetooth*®<sup>2</sup> phone with the system. Once the phone has been paired, it is possible to use the hands-free system<sup>3</sup>. (NOTE: The *Bluetooth*®<sup>2</sup> pairing process for Non-Navigation and Navigation<sup>1</sup> units differ, as noted below) You can pair up to 4 devices.

1. Turn the *Bluetooth*®<sup>2</sup> connection setting of your cellular phone ON.

[See Figures 1 & 2]

a. Pairing is not available when *Bluetooth*®<sup>2</sup> setting of your phone is set to OFF.

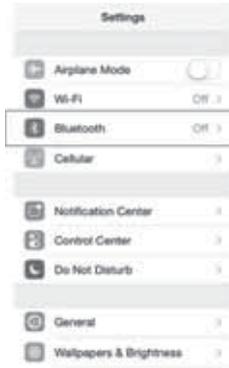


Figure 1: iOS



Figure 2: Android

2. Press the “**Phone**” button to display the “**Phone**” screen. Touch “**Yes**” to register a phone. (Non-Navigation units – skip to step 4) [See Figure 3]

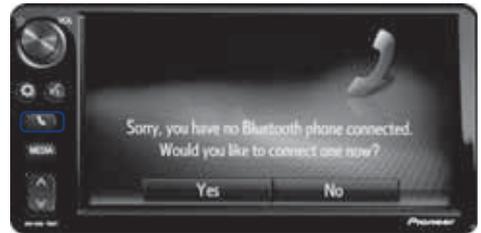


Figure 3

3. Touch the “**Make system discoverable**”<sup>\*</sup> button. [See Figure 4]  
<sup>\*</sup> On Android™ devices, you will need to make your phone visible to searching devices.

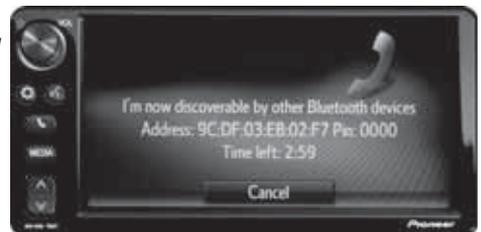


Figure 4: With Navigation<sup>1</sup>

4. Next, search for **“My Toyota”** from your phone’s *Bluetooth*<sup>®2</sup> screen and select **“My Toyota”** [See Figure 5]

- To cancel the registration, touch **“Cancel”**.
- **Navigation units** - skip to step 7



Figure 5: Without Navigation

5. A message will display on the head unit requesting messaging access.

**iPhone**<sup>®4</sup>: Using your smartphone, you may need to allow head unit access to your messaging and contacts. [See Figure 6] Only current iPhone<sup>®4</sup> text messages can be viewed on the head unit. iPhone<sup>®4</sup> does not allow text message reply.

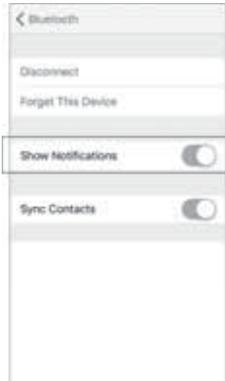


Figure 6: iOS



Figure 7: Android

**Android**<sup>™</sup>: Using your smartphone, you may need to allow head unit access to your messaging and contacts. [See Figure 7] It is recommended to check the **“Don't ask again”** box, so as not to have to press **OK** every time the phone makes a *Bluetooth*<sup>®2</sup> connection with your Toyota.

6. Touch **“OK”** when the connection status changes from **“Connection waiting...”** to **“Connected”**.

7. **For Navigation<sup>1</sup> Units Only:** Confirm that the passkey number displayed on screen matches the passkey displayed on your *Bluetooth*<sup>®2</sup> device and press **“Yes”**.

**NOTE:** A message will display on the head unit requesting messaging access. Please refer to step 5

1. Availability & accuracy of the information provided by the navigation system is dependent upon many factors. Use common sense when relying on information provided. Services & programming subject to change. Services not available in every city or roadway. Updates may be available from your dealer at an additional cost. See Owner's Manual for details. 2. The Bluetooth<sup>®</sup> word mark and logos are registered trademarks owned by Bluetooth<sup>®</sup> SIG, Inc. and any use of such marks by Toyota is under license. A compatible Bluetooth<sup>®</sup> enabled phone must first be paired. Phone performance depends on software, coverage & carrier. 3. Concentrating on the road should always be your first priority while driving. Do not use the hands-free phone system if it will distract you. 4. iPhone<sup>®</sup> is not included. iPhone<sup>®</sup> is registered trademarks of Apple, Inc.

# NOTES





[www.toyota.com/owners](http://www.toyota.com/owners)

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