

FJ CRUISER 2 0 1 3



QUICK REFERENCE GUIDE

# 2013 FJ Cruiser

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

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

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

# A word about safe vehicle operations

This *Quick Reference Guide* is not a full description of FJ Cruiser operations. Every FJ Cruiser 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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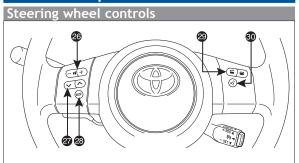
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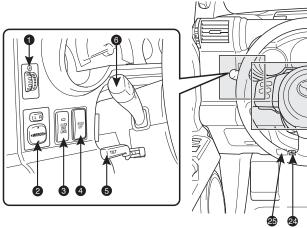
 $<sup>^1</sup>$  Visit your Toyota dealer for information on this and other customizable options.  $^2$  HomeLink  $^{\circledR}$  is a registered trademark of Johnson Controls, Inc.

# **OVERVIEW**

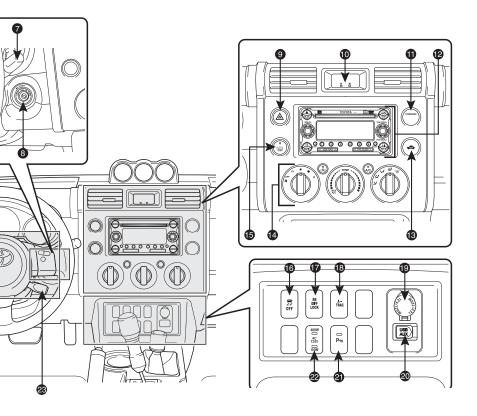
# Instrument panel







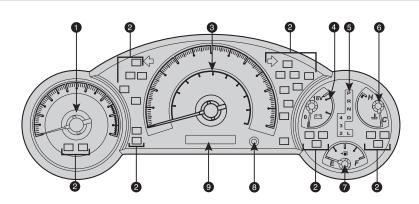
- 1 Instrument panel light control
- 2 Power outside rearview mirror controls\*
- 3 Clutch start cancel switch\*
- Roll Sensing of Curtain shield Airbag OFF switch
- 5 Tilt steering lock release
- 6 Headlight and turn signal control
- Wiper and washer controls
- 3 Ignition switch
- 9 Emergency flasher button
- Clock
- Front passenger seat belt reminder light
- Audio system
- B Engine immobilizer indicator
- Air Conditioning controls
- **©** Rear window defogger button
- VSC OFF switch



- Rear differential lock button\*
- Active traction control switch\*
- Power outlet
- AUX or USB/AUX port
- Intuitive parking assist switch\*
- Power outlet main switch\*
- Cruise control\*
- Tire Pressure warning reset switch
- Hood release
- Volume control switch (for audio)
- " V A" button (for audio)
- "MODE" button (for audio)
- Telephone controls
- Voice command button

<sup>\*</sup> If equipped

#### Instrument cluster



- Tachometer
- 2 Service indicators
- Speedometer
- 4 Voltmeter
- **5** Automatic Transmission indicator
- **6** Engine coolant temperature
- Fuel gauge
- Trip meter reset knob
- Odometer and two trip meters

# Indicator symbols

For details, refer to "Indicators and warning lights," Section 2-2, 2013 Owner's Manual.

BRAKE Brake system warning<sup>1</sup>





PASSENGER Driver/Front passenger seat belt reminder (alarm will sound if speed is over 12 mph)



Battery warning1



Low engine oil pressure warning1

Malfunction/Check Engine indicator<sup>1</sup>

REQD

Maintenance/Service required indicator<sup>1</sup>



Low fuel level warning



Open door warning

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

<sup>&</sup>lt;sup>2</sup> For details, see "Rear differential lock system," Section 2-4, 2013 Owner's Manual.



Airbag SRS warning<sup>1</sup>



Automatic Transmission fluid temperature warning<sup>1</sup>

A/T P

Unengaged Park warning



Low Tire Pressure Warning<sup>1</sup>



Engine immobilizer system indicator



Front passenger occupant classification indicator



Headlight high beam indicator



Turn signal indicator



Automatic Transmission indicator

**1** 

Rear differential lock indicator<sup>1,2</sup>



Center differential lock indicator<sup>3</sup>



Vehicle Stability Control OFF indicator<sup>1</sup>



Four-wheel drive indicator<sup>3</sup>



Slip indicator<sup>1</sup>



AUTO Limited Slip Differential indicator<sup>1</sup>

A-TRAC

Active traction control system indicator<sup>1</sup>

RSCA OFF Roll Sensing of Curtain shield Airbag OFF indicator<sup>1</sup>

TRAC OFF Traction Control/OFF indicator<sup>1</sup>



Crawl control indicator<sup>1</sup>



Cruise control indicator<sup>4</sup>

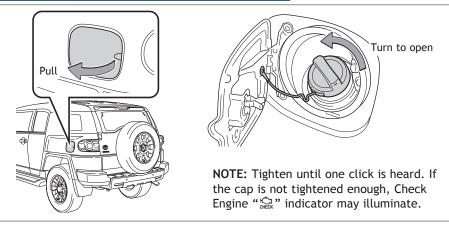
ABS

Anti-lock Brake System warning<sup>1</sup>

<sup>&</sup>lt;sup>3</sup> If this light flashes, refer to "Four-wheel drive system," Section 2-4, 2013 Owner's Manual.

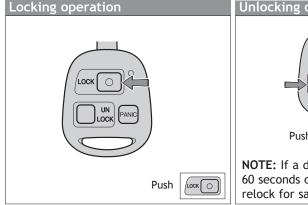
<sup>&</sup>lt;sup>4</sup> If this light flashes, refer to "Cruise control," Section 2-4, 2013 Owner's Manual.

# Fuel tank door release and cap



# Keyless entry (if equipped)

Beep sound can be switched ON or OFF. Refer to the *Owner's Manual* for more details.

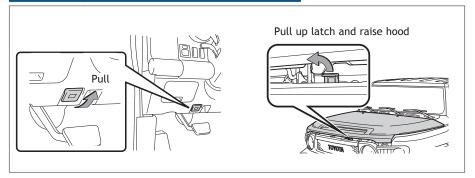




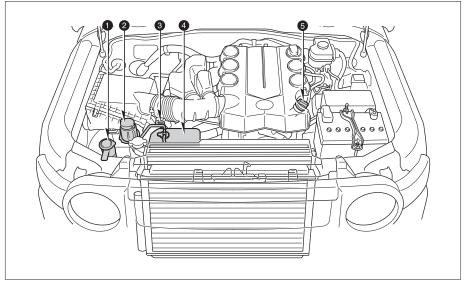
**NOTE:** If a door is not opened within 60 seconds of unlocking, all doors will relock for safety.



# **Hood release**



# **Engine maintenance**

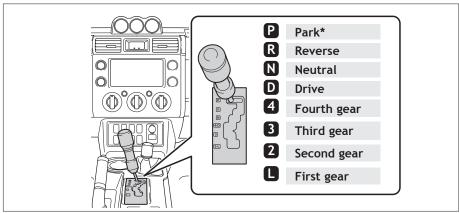


- Windshield washer fluid tank
- Power steering fluid reservoir
- 3 Engine oil level dipstick
- 4 Engine coolant reservoir
- **6** Engine oil filler cap

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."

# FEATURES/OPERATIONS

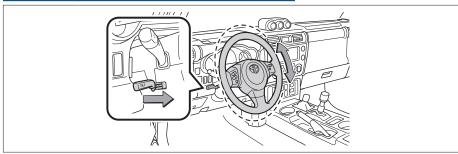
# Automatic Transmission (if equipped)



<sup>\*</sup> The key must be in the "ON" position and the brake pedal depressed to shift from Park.

Downshifting increases power going uphill, or provides engine braking downhill. For best fuel economy during normal driving conditions, always drive with the shift lever in the "D" position.

# Tilt steering wheel



Hold the steering wheel, pull the lock release lever, tilt to the desired angle and release the lever.

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

# Set Release (2) Push (1) Pull slightly (3) Lower

# Four-wheel drive (if equipped)

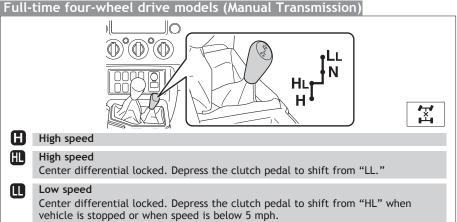
H2

# Part-time four-wheel drive models (Automatic Transmission)



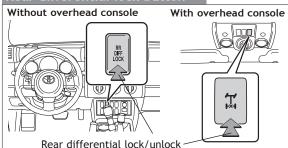
14 Low speed (4WD) Stop vehicle, shift to "N" position, then move the lever to "L4."

NOTE: For best fuel economy and performance under normal driving conditions, shift vehicle into "H2" position.



NOTE: For best fuel economy and performance under normal driving conditions, shift vehicle into "H" position.





Before using the rear differential lock button:

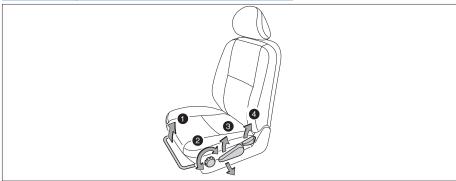
- Shift the lever into "L4" (Automatic Transmission)
- Shift the lever into "LL' (Manual Transmission)

The following warning lights will illuminate when rear differential lock is engaged:



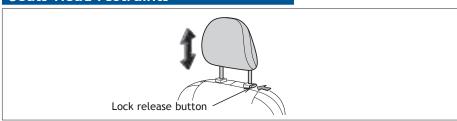


# Seat adjustments-Front

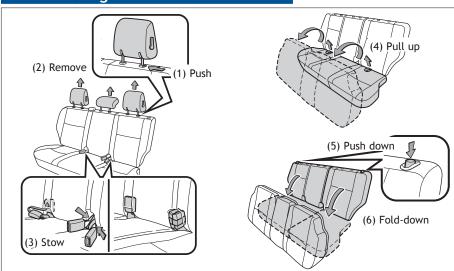


- Seat position (forward/backward)
- 2 Cushion angle (driver side only)
- 3 Height crank (driver side only)
- 4 Seatback angle

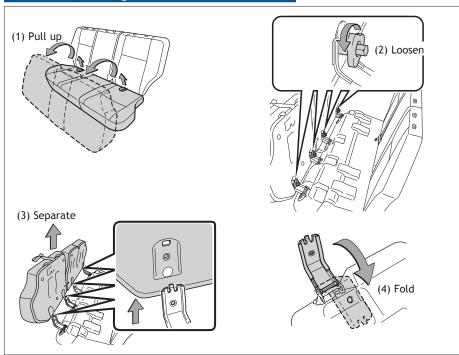
# **Seats-Head restraints**



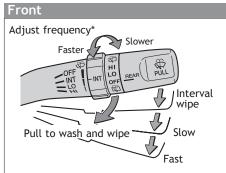
# Seats-Folding rear seats



# Seats-Removing rear seats

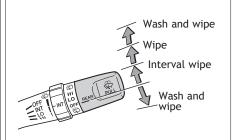


# Windshield wipers & washers



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

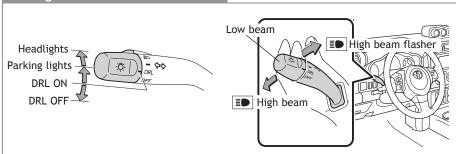
# Rear (if equipped)



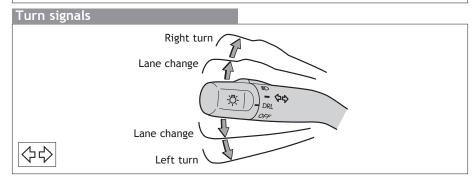
**NOTE:** Rear wiper and washer operate only when back window is fully closed.

# Lights & turn signals

#### Headlights



- -Automatic light cutoff system Automatically turns lights off after 30 seconds when all doors are closed with the key in "ACC" or "LOCK." Lights may also be turned off by pushing lock button on remote after all doors are locked.
- **-Daytime Running Light system (DRL)** Automatically turns on the headlights at a reduced intensity.



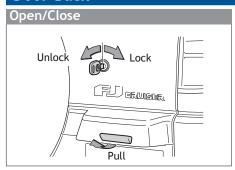
# Windows

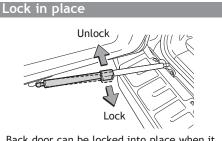


**Automatic down operation (driver side only)** Push the switch completely down and release to fully open. To stop the window partway, operate the switch in the opposite direction.

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

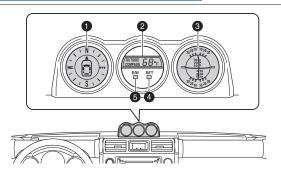
# Door-Back





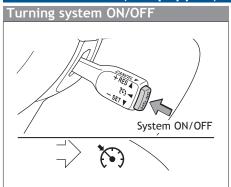
Back door can be locked into place when it is fully open.

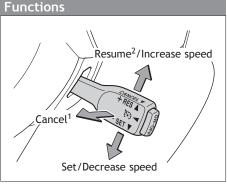
# **Accessory meter (if equipped)**



- Compass
- Outside temperature display
- 3 Clinometer (indicates vehicle slant)
- Calibrating the compass setting
- Switch between Fahrenheit and Celsius

# Cruise control (if equipped)

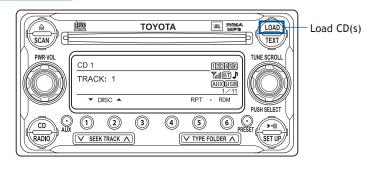




- <sup>1</sup> The set speed may also be cancelled by depressing the brake pedal.
- <sup>2</sup> The set speed may be resumed once vehicle speed exceeds 25 mph.

#### Audio Type 1 Preset buttons-functions in other modes indicated above number Eject CD disc TOYOTA TEXT SCAN View radio and Station/CD CD information track scan TUNE SCROLL PWR-VOI CD IN Tibi I TRACK: 1 Push to turn Push to adjust AUX USB tone & balance ON/OFF RPT RDM PUSH SELECT (1) (2) (3) **(4)** (5) (6) CD ≽∗II Mute/ Mode playback/pause RADIO ✓ SEEK TRACK ∧ ▼ TYPE FOLDER ∧ SET UP Menu Push to skip Seek station/ Setting preset CD track select up/down button folder

#### Type 2 additional function



#### CD player

To scan tracks on a disc Push "SCAN." Push again to hold selection.

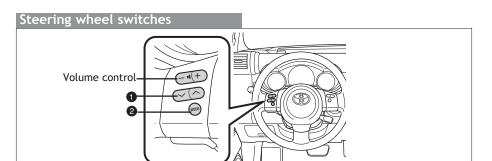
#### CD changer (Type 2)

- -To load one disc Push "LOAD" and insert one disc.
- **-To load multiple discs** Push and hold "LOAD" until you hear a beep. Insert one disc. Shutter will close and then re-open for next disc.
- -To select a file (MP3/WMA only) Turn "TUNE/SCROLL."
- -To select a folder (MP3/WMA only) Push either side of "TYPE/FOLDER."

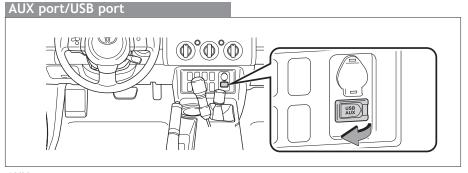
#### Radio

**Preset buttons** Tune in the desired station and press a preset button (1-6) until you hear a beep. Push desired preset button (1-6) to select.

"SCAN" Push and hold "SCAN" to scan preset stations. Push again to hold selection.



- 0 "VA"
  - Use to search within the selected audio medium (radio, CD, iPod®, etc.).
- "MODE" Push to turn audio ON and select an audio mode. Push and hold to turn audio OFF.

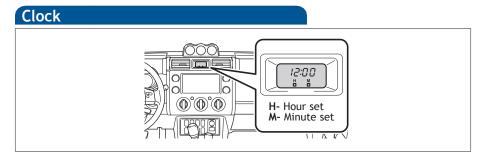


#### **AUX** port

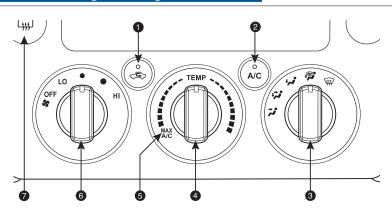
By inserting a mini plug into the AUX port, you can listen to music from a portable audio device through the vehicle's speaker system while in AUX mode.

#### USB port

By connecting a USB-compatible portable audio device or USB memory to the USB port, you can listen to music from the portable audio device or USB memory through the vehicle's speaker system while in USB mode.

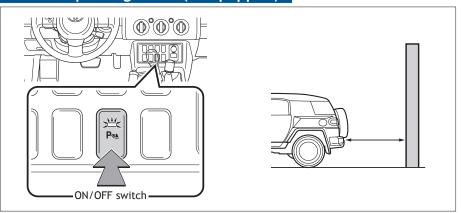


# Air Conditioning/Heating



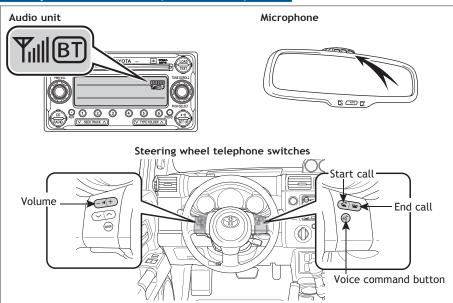
- Recirculate cabin air (fresh air when OFF)
- Air Conditioning ON/OFF
- Airflow vent In " " mode, use fresh air (" " indicator OFF) to reduce window fogging. " mode uses fresh air only.
- Temperature selector
- Select for maximum cooling. Air intake will automatically be set to recirculate.
- **6** Fan speed
- Rear window defogger

# Intuitive parking assist (if equipped)



When vehicle is in reverse, a buzzer will sound to inform driver when nearing an obstacle. The system can only be used when the transmission is in the "R" position.

# Telephone controls (Bluetooth®)



Bluetooth® technology allows dialing or receipt of calls without taking hands from the steering wheel or using a cable to connect the compatible telephone and the system.

Refer to "Using the hands-free phone system (for cellular phones)," Section 3-4 in the *Owner's Manual*, for more information about phone connections and compatibility.

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





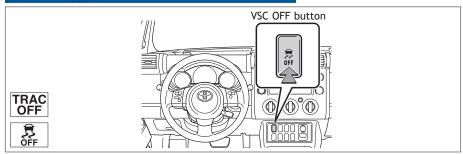
Garage door openers manufactured under license from HomeLink®\* can be programmed to operate garage doors, estate gates, security lighting, etc.

Refer to "Garage door opener," Section 3-7 in the *Owner's Manual*, for more details.

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

<sup>\*</sup> HomeLink® is a registered trademark of Johnson Controls, Inc.

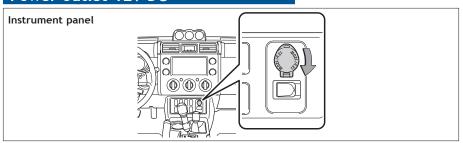
### VSC OFF button



The VSC OFF button is used to switch between modes related to the TRAC and VSC functions.

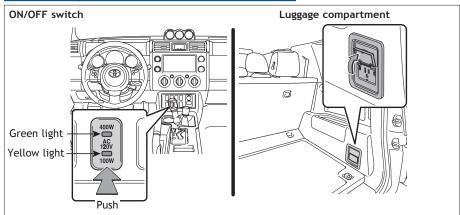
Refer to Section 2-4 of the Owner's Manual for more information.

# Power outlet-12V DC



Key must be in the "ACC" or "ON" position to be used.

# Power outlet-120V AC (if equipped)



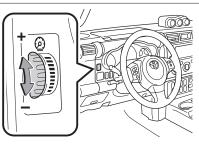
The illumination changes according to the maximum available capacity.

- •Green and Yellow 120V AC/400W
- •Yellow 120V AC/100W

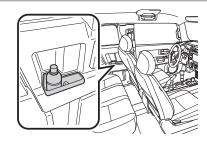
Engine must be running in order to use the 120V AC power outlet.

# Light control-Instrument panel



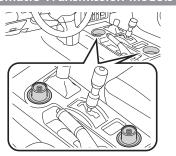


# **Bottle holders-Rear seat**

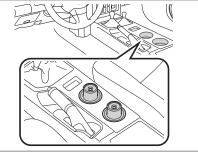


# **Cup holders**

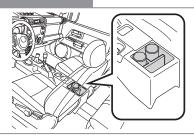
# **Automatic Transmission models**





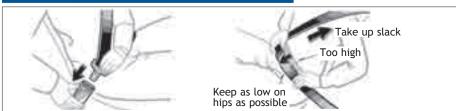


#### Rear console



# SAFETY AND EMERGENCY FEATURES

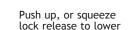
## Seat belts

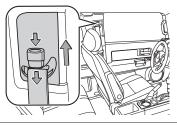


If belt is fully extended, then retracted even slightly, it cannot be re-extended beyond that point, unless fully retracted again. This feature is used to help hold child restraint systems securely.

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

#### Seat belts-Shoulder belt anchor





# Door locks



# Tire Pressure Monitoring (warning) System

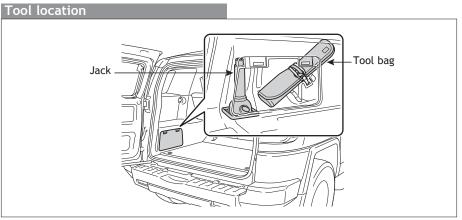
If the Tire Pressure Warning indicator "(!)" illuminates without blinking, adjust tire pressures to factory-specified levels.\* The light will turn off after a few minutes. The warning light may come on due to temperature changes or changes in tire pressure from natural air leakage.

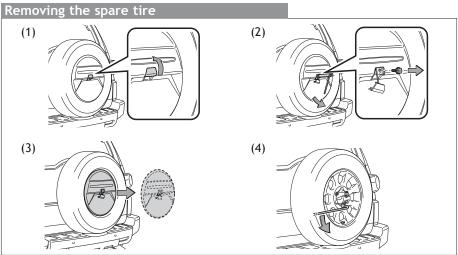
If the tire pressure indicator flashes for more than 60 seconds and then remains on, take the vehicle to your local Toyota dealer.

Refer to the Owner's Manual for more details.

<sup>\*</sup> Refer to load label on door jamb or the Owner's Manual for tire inflation specifications.

# Spare tire & tools





- (1) Remove the bolt cover.
- (2) Remove the bolt that fixes the spare wheel cover in place.
- (3) Remove the spare wheel cover.
- (4) Turn the hold-down nuts counterclockwise and remove.

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

# Star Safety System™

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

#### Vehicle Stability Control (VSC)

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

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

#### Traction Control (TRAC)

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

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

#### Anti-Lock Brake System (ABS)

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

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

#### Electronic Brake Force Distribution (EBD)

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

#### Brake Assist (BA)

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

#### Smart Stop Technology (SST)

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

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

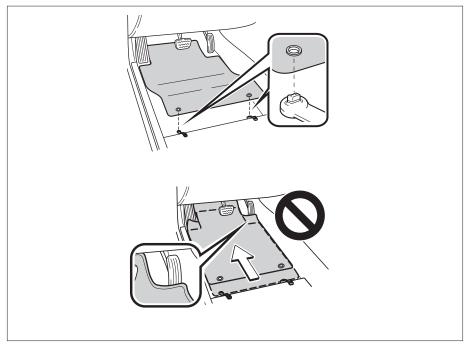
SST doesn't engage if the brake pedal is depressed before the accelerator pedal, allowing vehicles to start on a steep hill and safely accelerate without rolling backward.

# Floor mat installation

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

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

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



# **NOTES**



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