

# ***4Runner***

## 2009 Quick Reference Guide

# 2009 4Runner

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

The *Quick Reference Guide* is not intended as a substitute for the *Owner's Manual* located in the 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 the 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 4Runner.

## ! A word about safe vehicle operations

This *Quick Reference Guide* is not a full description of 4Runner operations. Every 4Runner owner should review the *Owner's Manual* that accompanies this vehicle.

Pay special attention to the boxed information highlighted in color throughout the *Owner's Manual*. Each box contains 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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<sup>1</sup> Visit your Toyota dealer for information on customizing this feature.

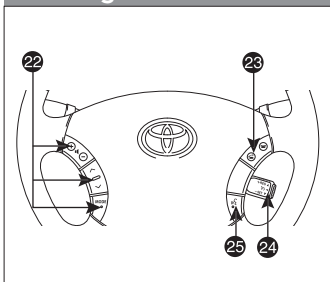
<sup>2</sup> Programmable by customer. Refer to the Owner's Manual for instructions and more information.

<sup>3</sup> HomeLink<sup>®</sup> is a registered trademark of Johnson Controls, Inc.

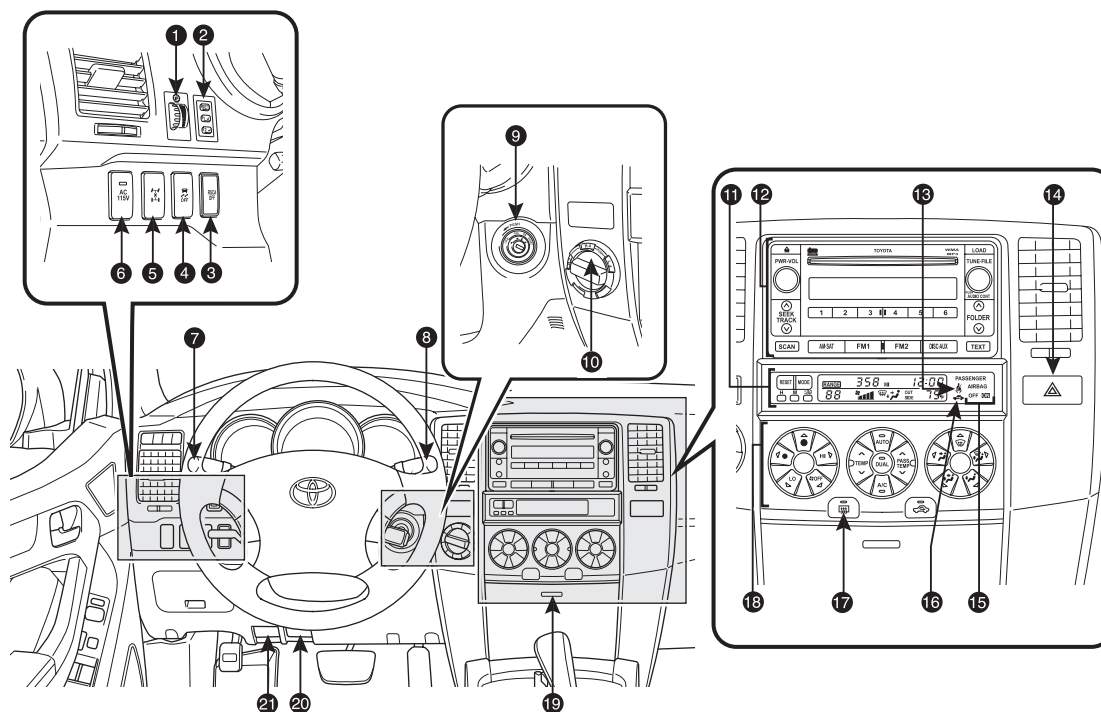
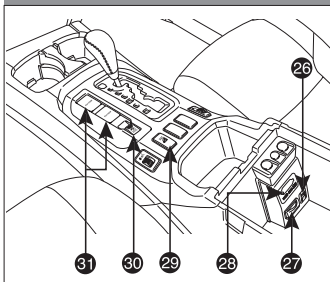
# OVERVIEW

## Instrument panel

### Steering wheel controls



### Rear console box



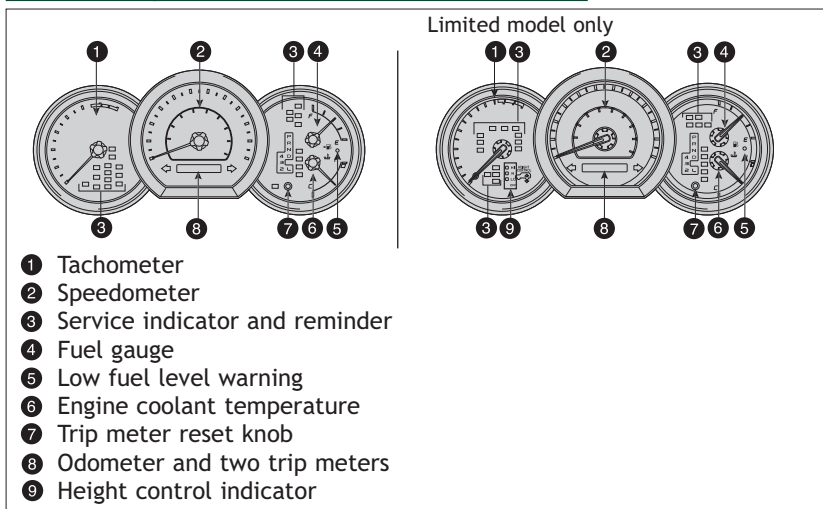
- 1 Instrument panel light control
- 2 Driving position memory switches<sup>1</sup>
- 3 “RSCA OFF” (Roll Sensing of Curtain shield Airbags “OFF”) switch<sup>1</sup>
- 4 VSC OFF switch<sup>1</sup>
- 5 Center differential lock switch<sup>1</sup>
- 6 115V AC Power outlet ON/OFF switch<sup>1</sup>
- 7 Headlight, turn signal and front fog light<sup>1</sup> control
- 8 Wiper and washer controls
- 9 Engine switch
- 10 Four-wheel drive selector<sup>1</sup> (full-time 4WD models) or two wheel/ four-wheel drive selector<sup>1</sup> (part-time 4WD models)
- 11 Multi-information display
- 12 Audio system or navigation system<sup>2</sup>
- 13 Front passenger seat belt reminder light
- 14 Emergency flasher switch
- 15 Front passenger occupant classification indicator
- 16 Engine immobilizer/Theft deterrent system indicator<sup>1</sup>

- 17 Back window and outside rearview mirror defogger<sup>1</sup> switch
- 18 Air Conditioning controls
- 19 Auxiliary boxes
- 20 Hood release
- 21 Fuel tank door opener
- 22 Steering wheel audio controls<sup>1,2</sup>
- 23 Telephone switches<sup>1,2</sup>
- 24 Cruise control
- 25 Navigation voice command button<sup>1,2</sup>
- 26 AUX adapter
- 27 115V AC Power outlet<sup>1</sup>
- 28 A/V input adapter<sup>1</sup>
- 29 Downhill Assist Control switch<sup>1</sup>
- 30 Power back window switch
- 31 12V DC Power outlet/Cigarette lighter

<sup>1</sup> If equipped

<sup>2</sup> For vehicles with a navigation system, refer to the “Navigation System Owner’s Manual.”

## Instrument cluster



## Indicator symbols

	Brake system warning <sup>1</sup>
	Driver/Front passenger seat belt reminder <sup>1</sup>
	Charging system warning <sup>1</sup>
	Low engine oil pressure warning <sup>1</sup>
	Malfunction/Check Engine indicator <sup>1</sup>
	Engine oil replacement reminder <sup>1</sup>
	Open door warning <sup>1</sup>
	Airbag SRS warning <sup>1</sup>
	Automatic Transmission fluid temperature warning <sup>1</sup>
	Low Tire Pressure Warning <sup>1</sup>
	Engine immobilizer/Theft deterrent system indicator

<sup>1</sup> For details, refer to "If a warning light turns on or warning buzzer sounds..." Section 5-2, 2009 Owner's Manual.

<sup>2</sup> For details, see "SRS airbags" Section 1-7, 2009 Owner's Manual.

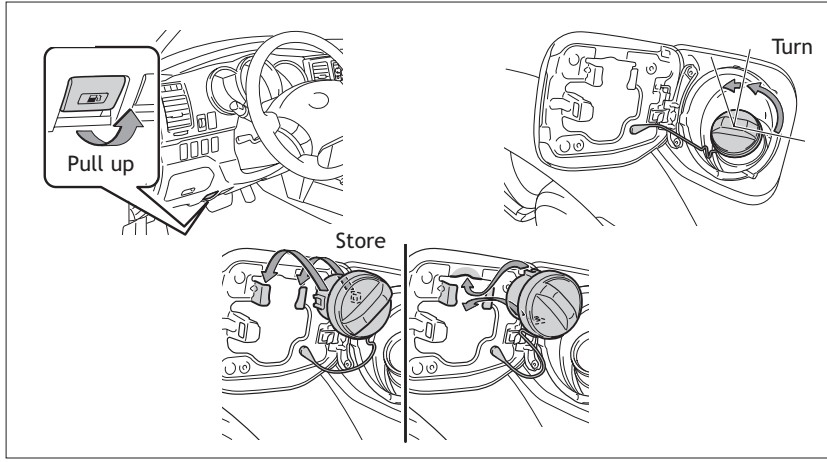
<sup>3</sup> If this light flashes, refer to "Four-wheel drive system," Section 2-4, 2009 Owner's Manual.


	Roll Sensing of Curtain shield Airbag OFF indicator <sup>2</sup>
	AIR BAG ON indicator
	AIR BAG OFF indicator
	Headlight high beam indicator
	Turn signal indicator
	Front fog light indicator
	Automatic Transmission indicator
	Low speed four-wheel drive indicator <sup>3</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
	AUTO Limited Slip Differential indicator
	Downhill Assist Control indicator
	Height control indicator <sup>4</sup>
	Cruise control indicator <sup>5</sup>
	Anti-lock Brake System warning <sup>1</sup>
	Low fuel level warning <sup>1</sup>
	Active traction control indicator
	Rear differential lock indicator

<sup>4</sup> If "OFF" indicator flashes, refer to "Electronically modulated air suspension" Section 2-4, 2009 Owner's Manual.

<sup>5</sup> If this light flashes, refer to "Cruise control," Section 2-4, 2009 Owner's Manual.

### Fuel tank door release and cap

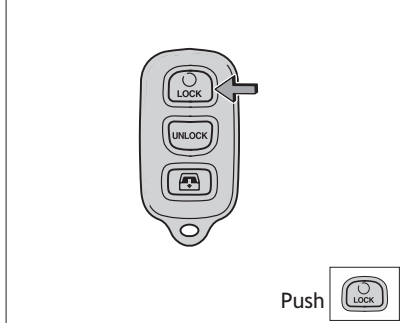


**NOTE:** Tighten until one click is heard. If the cap is not tightened enough, Check Engine “” indicator may illuminate.

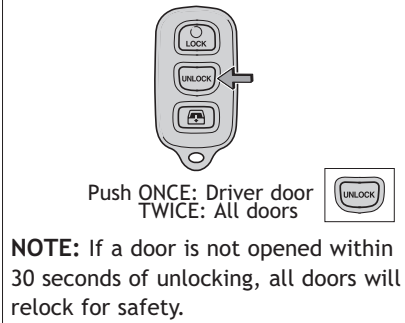
### Keyless entry (if equipped)

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

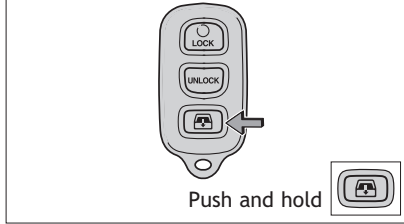
#### Locking operation



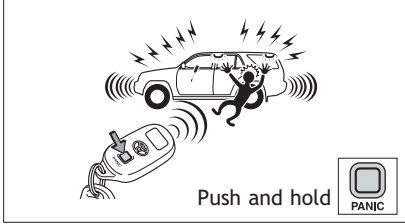
#### Unlocking operation



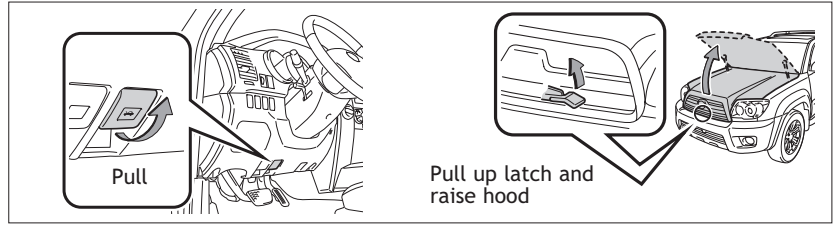
#### Back window operation



#### Panic button

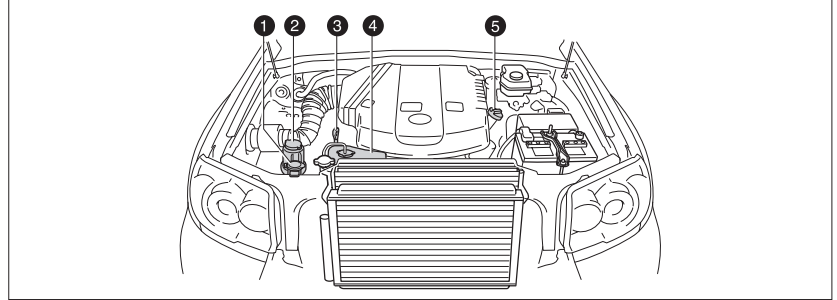


### Hood release

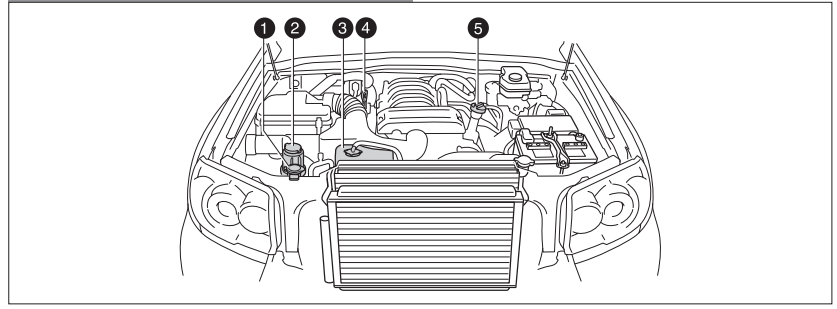


### Engine maintenance

#### 6 cylinder (1GR-FE) engine



#### 8 cylinder (2UZ-FE) engine



- 1 Windshield and back window washer fluid tank
- 2 Power steering fluid reservoir
- 3 Engine oil level dipstick
- 4 Engine coolant reservoir
- 5 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 “Owner’s Warranty Information Booklet,” “Scheduled Maintenance Guide” or “Owner’s Manual Supplement.”

# FEATURES/OPERATIONS

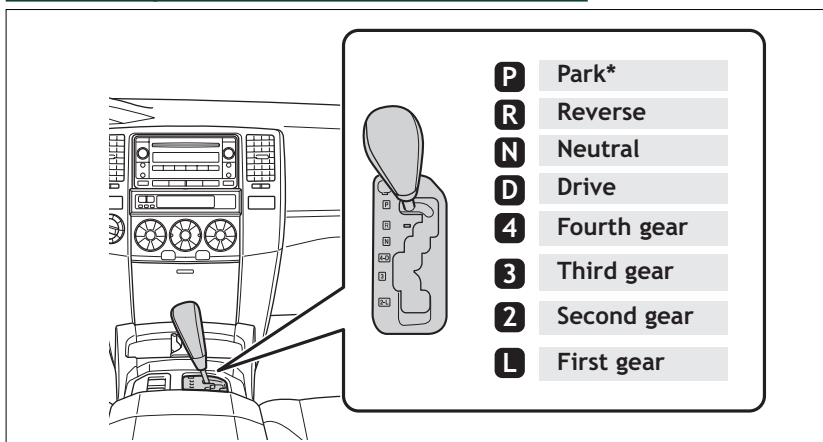
## Auto lock functions

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

- Doors lock when shifting from Park.
- Doors lock when the vehicle speed goes above approximately 12 mph.
- Doors unlock when shifting into Park.
- Doors unlock when the engine switch is set from "ON" to "ACC" or "LOCK" and driver's door is opened.

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

## Automatic Transmission



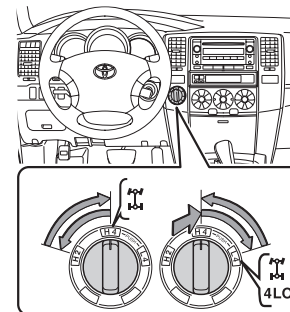
\* The engine switch must be "ON" and the brake pedal depressed to shift from Park.

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.

## Four-wheel drive (if equipped)

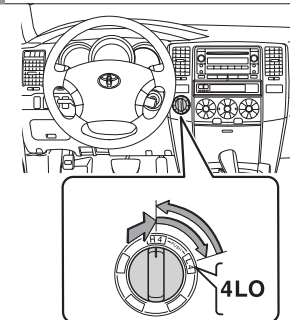
### Part-time four-wheel drive models

- H2** High speed (2WD)
- H4** High speed (4WD)  
Turn to "H4" with speed below 62 mph.
- L4** Low speed (4WD)  
Shift to "N" position, then push and turn to "L4."

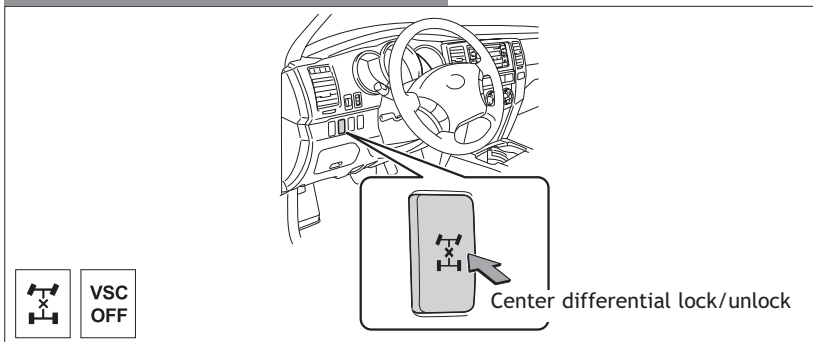


### Full-time four-wheel drive models

- H4** High speed  
Turn to "H4" with speed below 62 mph.
- L4** Low speed  
Shift to "N" position, then push and turn to "L4."



### Center differential lock button

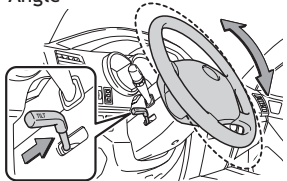


For best fuel economy and performance under normal driving conditions:

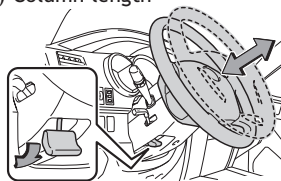
- "H2" position (part-time four-wheel drive models)
- "H4" position (full-time four-wheel drive models), center differential unlocked (center differential lock indicator and "VSC OFF" indicator are not illuminated).

### Tilt and telescopic (if equipped) steering wheel

(1) Angle



(2) Column length

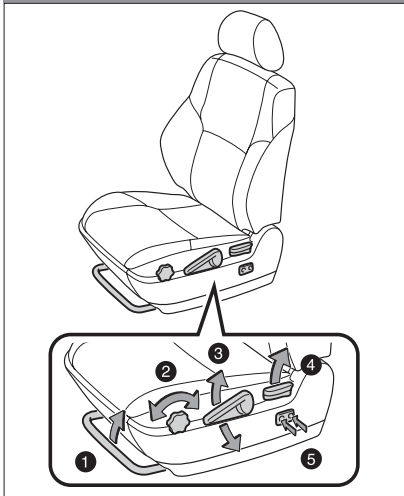


- (1) **To change the angle** Hold the steering wheel, pull the lock release lever, tilt to the desired angle, and release the lever.
- (2) **To change the column length** Push the lock release lever down, set the desired length, and return the lever to its locked position.

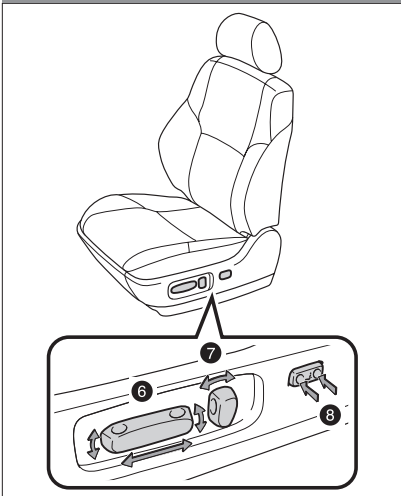
**Note:** Do not attempt to adjust while the vehicle is in motion.

### Seat adjustments-Front

Manual seat



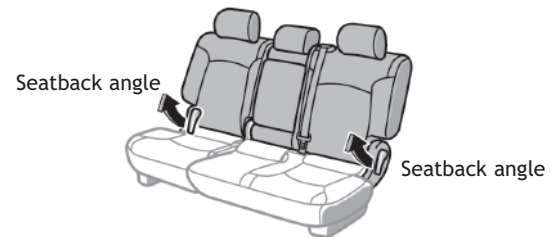
Power seat



- 1 Seat position (forward/backward)
- 2 Cushion angle (driver side only)
- 3 Height crank (driver side only)
- 4 Seatback angle
- 5 Lumbar support (driver side only)
- 6 Driver seat: position, cushion angle and height  
Passenger seat: position
- 7 Seatback angle
- 8 Lumbar support (driver side only)

### Seat adjustments-Rear (vehicles with third row seats)

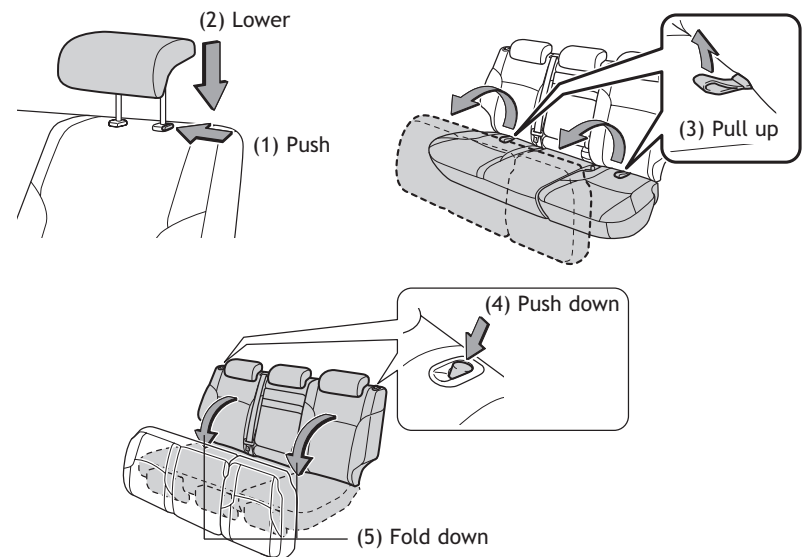
Second row seats



Third row seats

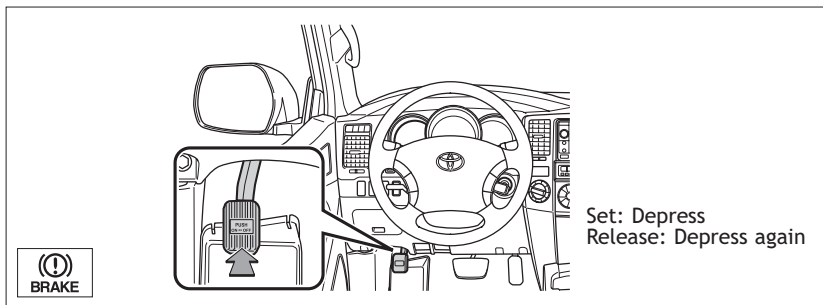


### Seat adjustments-Rear (vehicles without third row seats)



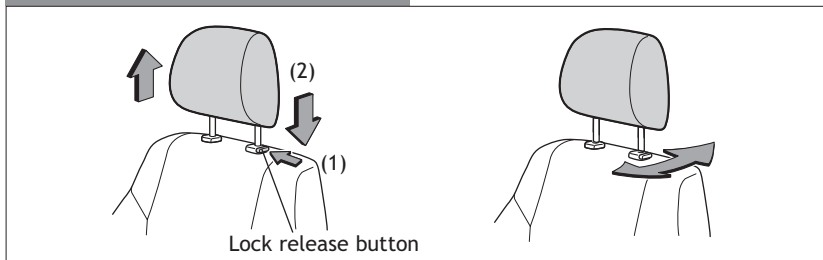


### Parking brake



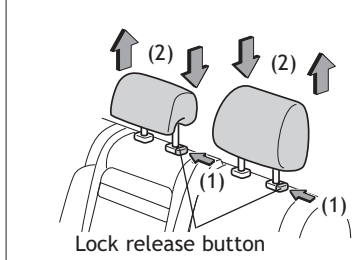
### Seats-Head restraints

#### Front

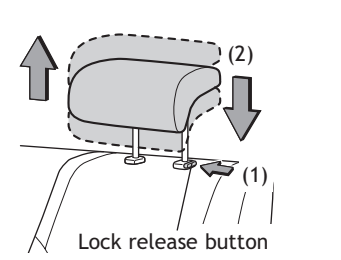


#### Second row

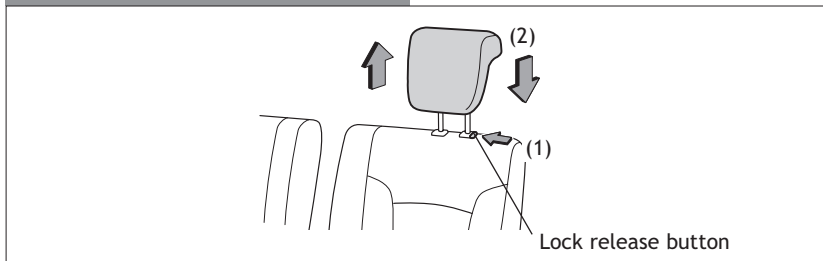
##### With third seat



##### Without third seat

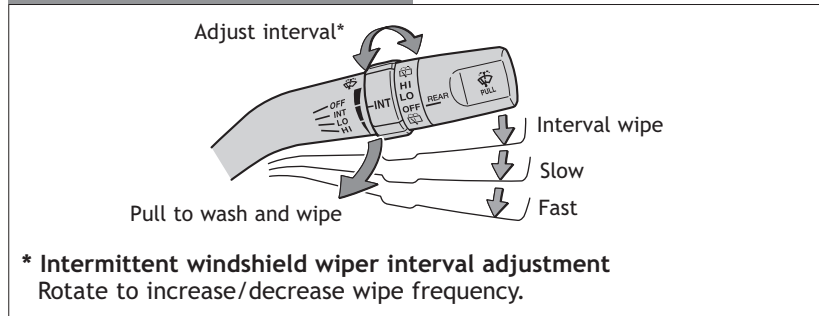


#### Third row

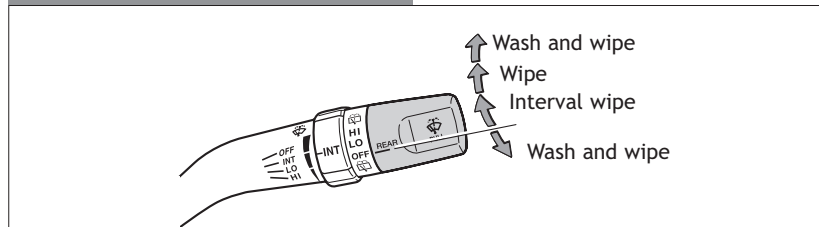


### Windshield wipers & washers

#### Front

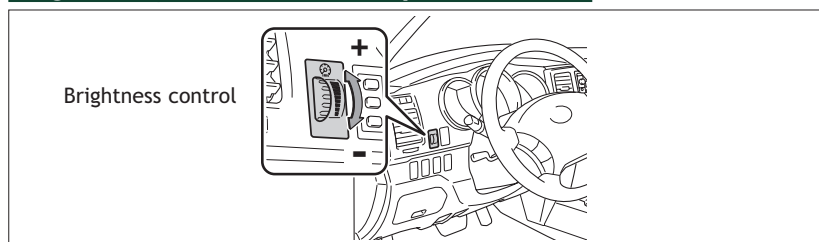


#### Rear

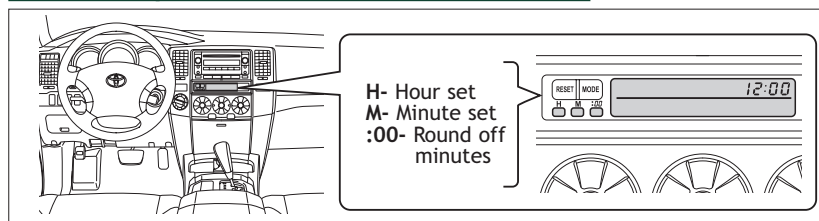


**NOTE:** Rear wiper and washer operate only when rear window is fully closed. If battery is disconnected, rear washer will not function until rear window is reinitialized by being fully opened and then closed.

### Light control-Instrument panel

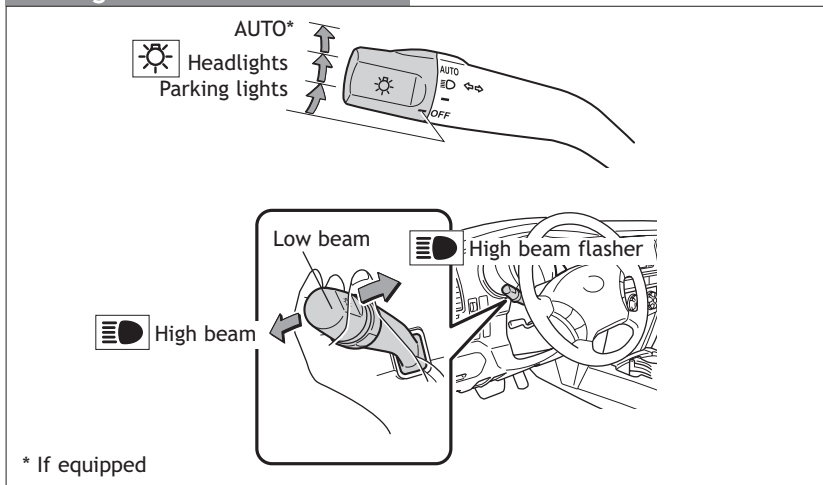


### Clock



## Lights & turn signals

### Headlights

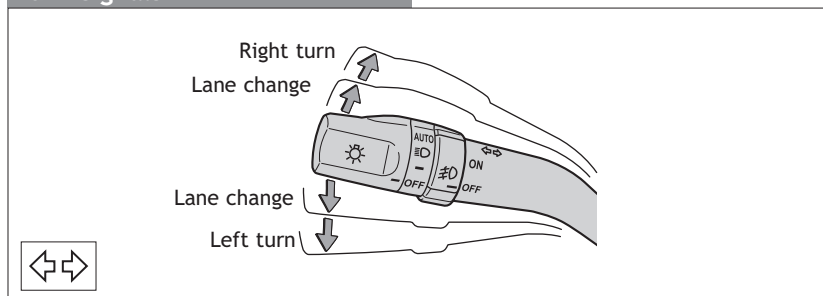


#### -Daytime Running Light system (if equipped)

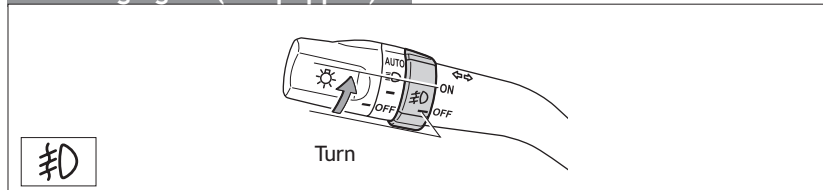
Automatically turns on the headlights at a reduced intensity.

-Automatic light cut off system Will automatically turn lights off after a delay of 30 seconds, or the lock switch on remote may be pushed after locking.

### Turn signals



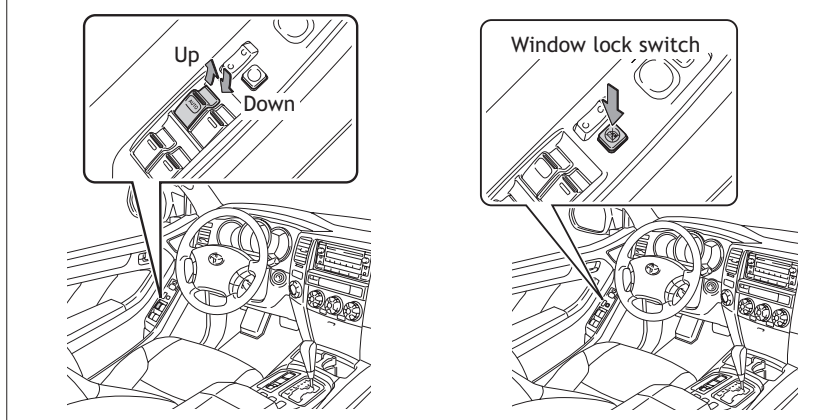
### Front fog lights (if equipped)



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

## Windows

### Driver side



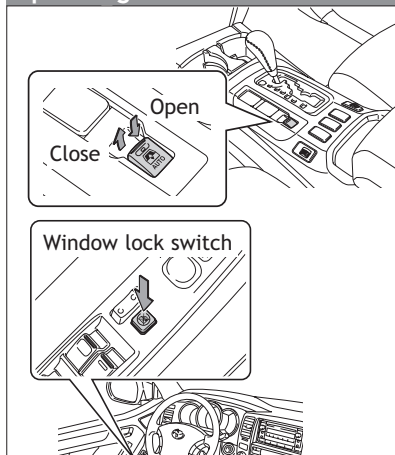
**Automatic operation (driver side only)** Push the switch completely down or pull it completely up and release to fully open or close. To stop window midway, lightly push the switch in the opposite direction.

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

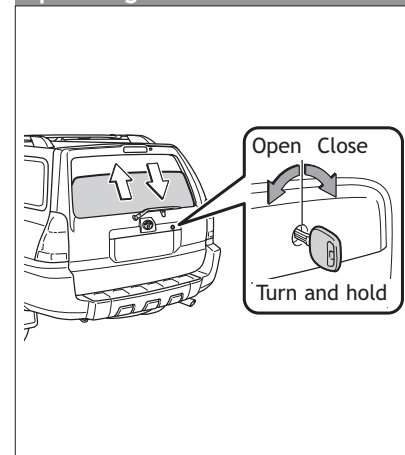
**NOTE:** If the battery is disconnected, the window will need to be reinitialized. Refer to the *Owner's Manual* for more details.

### Window-Rear hatch

#### Operating from inside



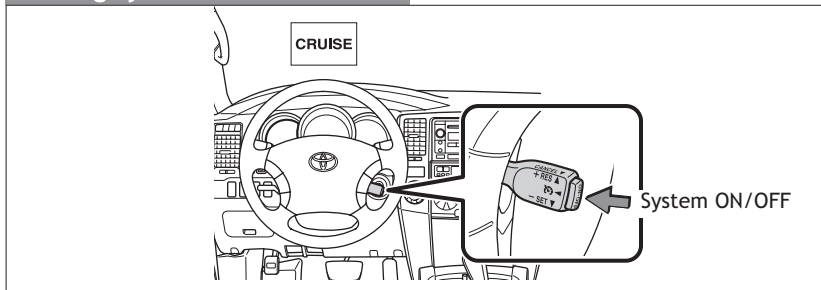
#### Operating from outside



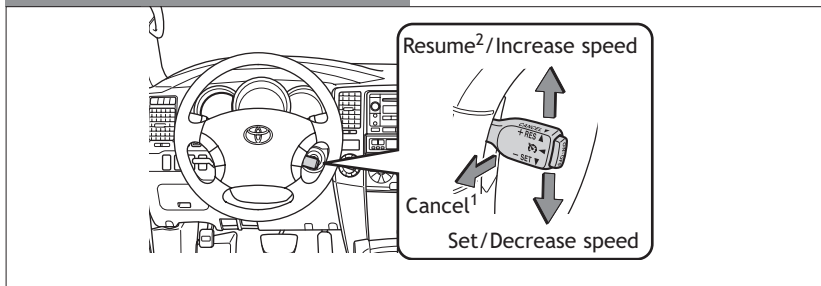
**NOTE:** If the battery is disconnected, the rear hatch window will need to be reinitialized. Refer to the *Owner's Manual* for more details.

## Cruise control

### Turning system ON/OFF



### Functions

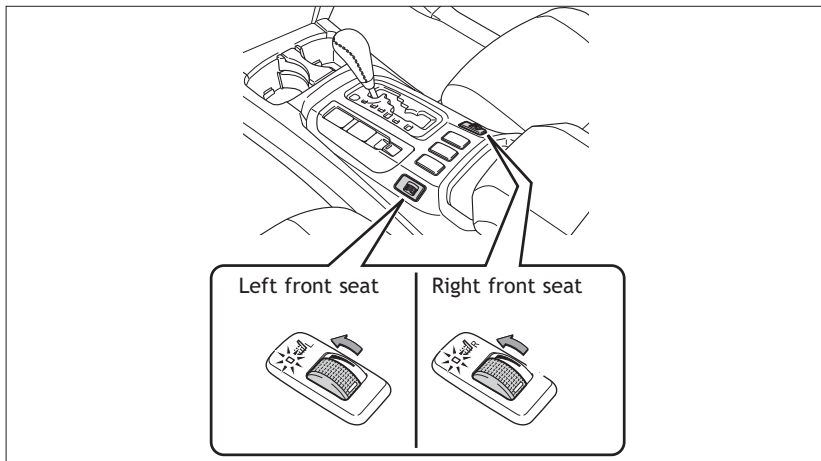


<sup>1</sup> The set speed may also be cancelled by depressing the brake pedal.

<sup>2</sup> The set speed may be resumed once vehicle speed exceeds 25 mph.

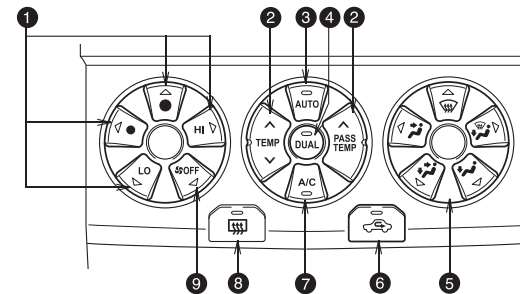
Refer to the *Owner's Manual* for more details.

## Seat heaters (if equipped)

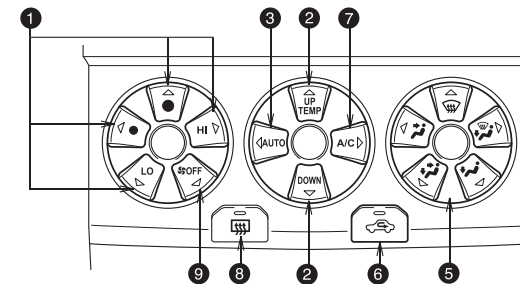


## Air Conditioning/Heating

### With "DUAL" button



### Without "DUAL" button

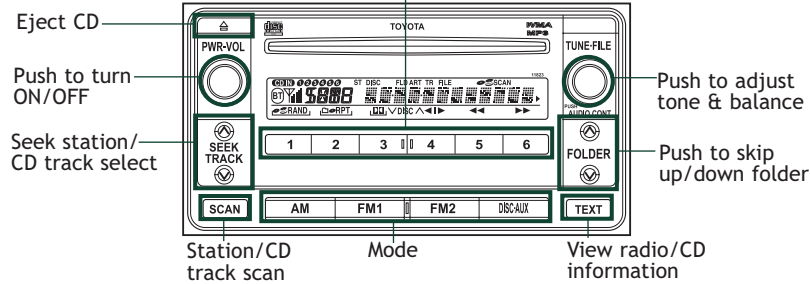


- 1 Fan speed
- 2 Temperature selector
- 3 Automatic climate control ON/OFF
- 4 "DUAL" button  
**Indicator ON:** Separate temperature settings for driver and passenger.  
**Indicator OFF:** Synchronize temperature settings for driver and passenger.
- 5 Airflow vent  
 In " " mode, use fresh air ( " indicator OFF) to reduce window fogging. " mode uses fresh air only.
- 6 Fresh or recirculated cabin air
- 7 Air Conditioning ON/OFF
- 8 Rear defogger
- 9 Climate control OFF

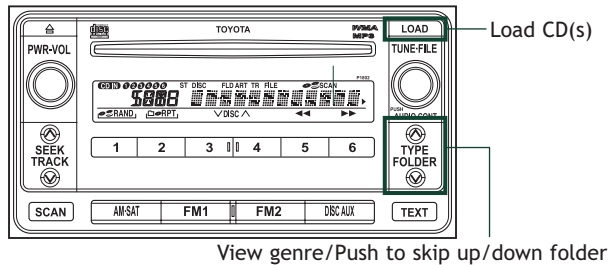
**Audio**

**Type 1**

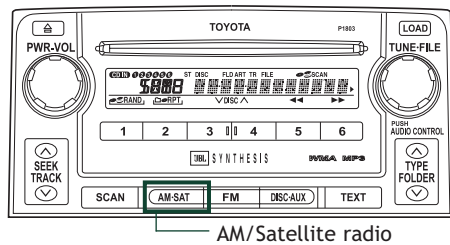
Preset buttons - functions in other modes indicated above number.



**Type 2 additional functions**



**Type 3 additional functions**



**CD PLAYER**

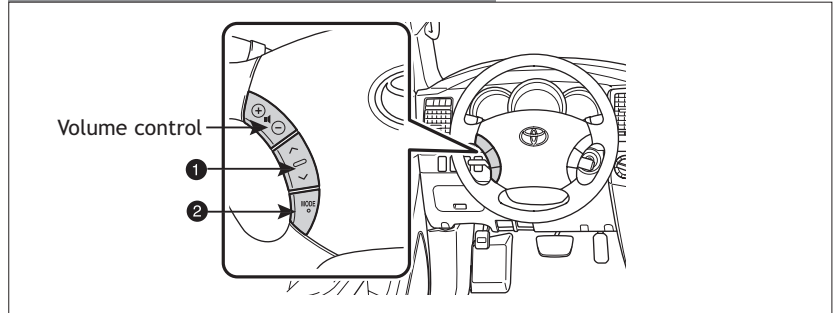
To scan tracks on a disc Push “SCAN.” Push again to hold selection.  
**CD Changer (Types 2 and 3)**  
 -To load one disc Push “LOAD” and insert disc.  
 -To load multiple discs Push and hold “LOAD” until you hear a beep. Insert one disc. Shutter will close and then re-open for next disc.  
 To select a file (MP3/WMA only) Turn “TUNE-FILE.”  
 To select a folder (MP3/WMA only) Push either side of “FOLDER” or “TYPE/FOLDER.”

**RADIO**

**To preset stations** Tune in the desired station and hold down a preset button (1-6) until you hear a beep. Push desired preset button (1-6) to select.

**To scan stations** Push “SCAN.” Push and hold to scan preset stations. Push again to hold selection.

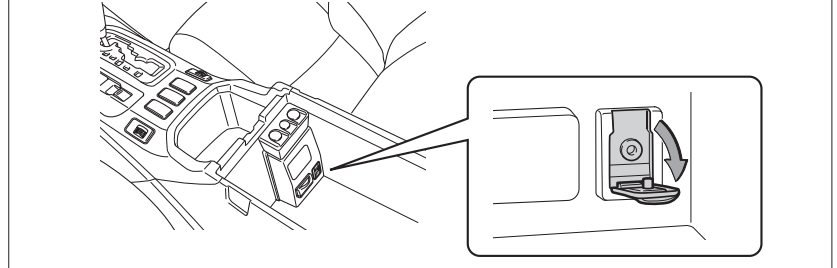
**Steering wheel controls (if equipped)**



- ① “**^ v**”  
 -In radio mode Push to select a preset station; push and hold to seek the next strong station.  
 -In CD mode Push to skip up or down to next/previous track.
- ② “**MODE**”  
 Push to turn audio ON and select an audio mode. Push and hold to turn audio system OFF.

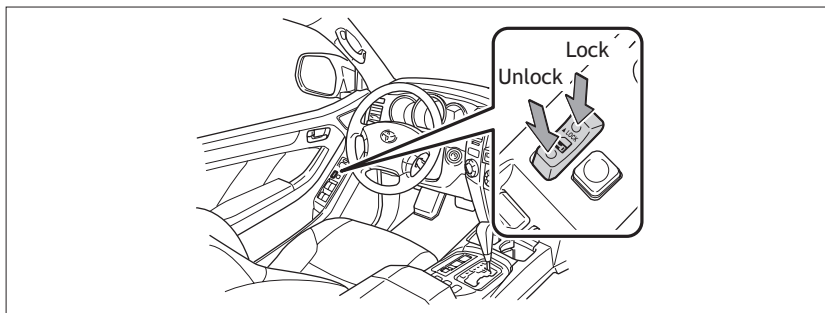
**AUX adapter**

**Center console**

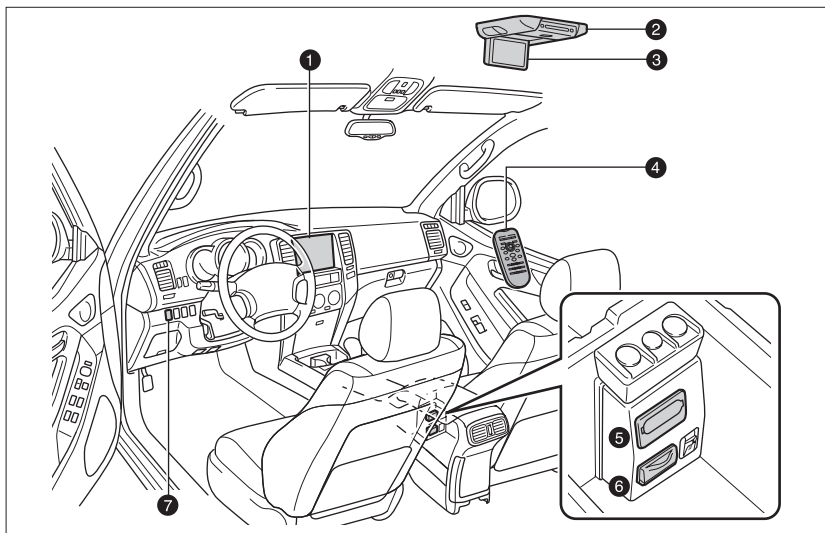


By inserting a mini plug into the AUX audio jack, you can listen to music from a portable audio device through the vehicle’s speaker system while in AUX mode.

Door locks

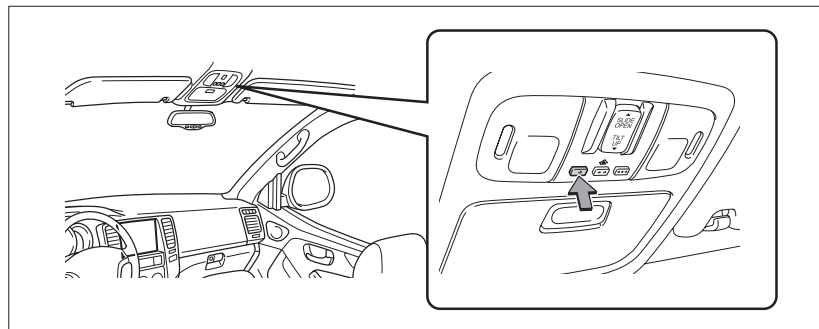


Rear seat entertainment system (if equipped)



- ❶ Front audio system
- ❷ DVD player
- ❸ DVD screen
- ❹ Remote control
- ❺ A/V input adapter
- ❻ 115V AC Power outlet
- ❼ 115V AC Power outlet ON/OFF switch

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



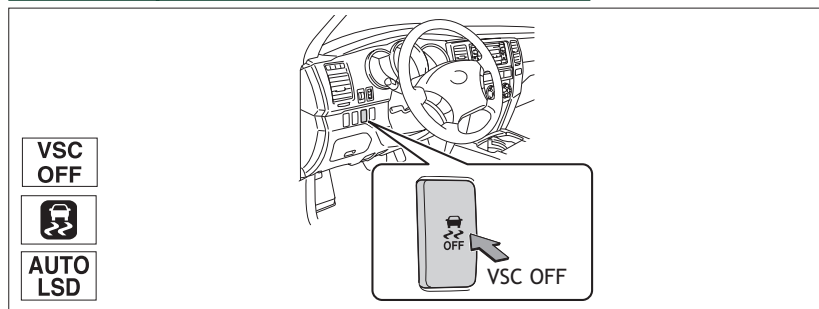
Garage door openers manufactured under license from HomeLink®\* can be programmed to operate garage doors, estate gates, security lighting, etc.

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

For programming assistance, contact the Toyota Customer Experience Center at 1-800-331-4331, or visit <http://www.homelink.com>.

\* HomeLink® is a registered trademark of Johnson Controls, Inc.

VSC OFF button



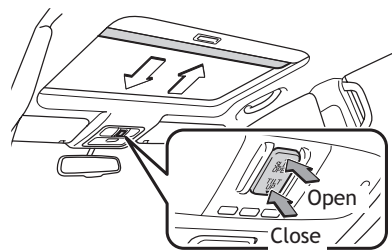
The VSC OFF button is used to switch between modes related to the TRAC, VSC and Auto LSD functions.

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



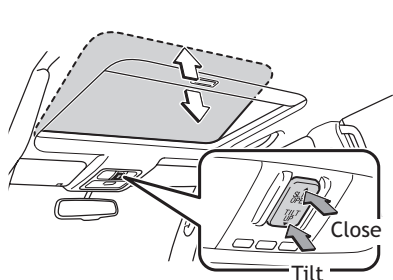
### Moonroof (if equipped)

#### Sliding operation



Push once to open/close completely. To stop partway, press switch lightly.

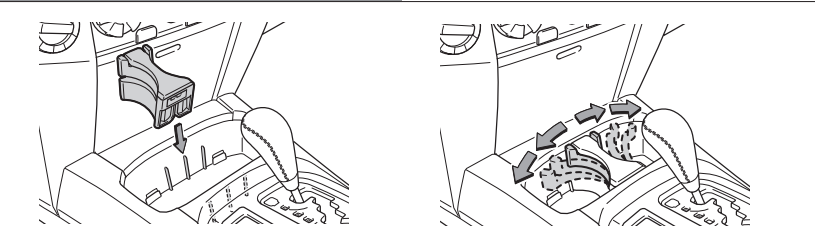
#### Tilting operation



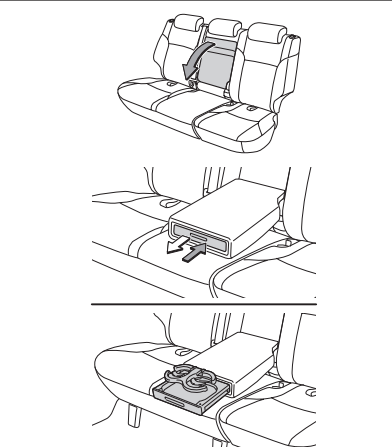
**NOTE:** If battery is disconnected, the moonroof will need to be reinitialized. Refer to the *Owner's Manual* for more details.

### Cup holders

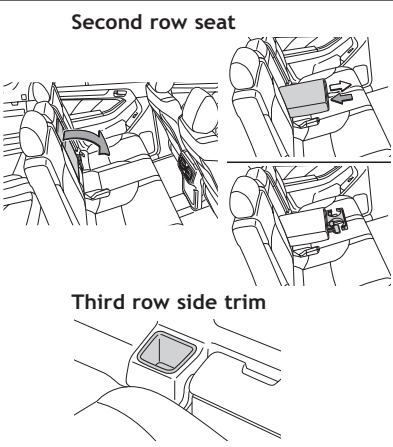
#### Center console



#### Rear (without third seats)

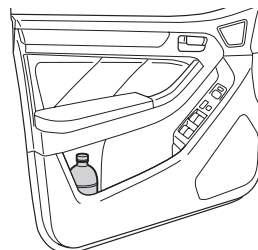


#### Rear (with third seats)

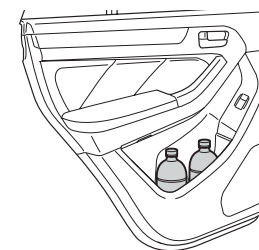


### Bottle holders

#### Front doors

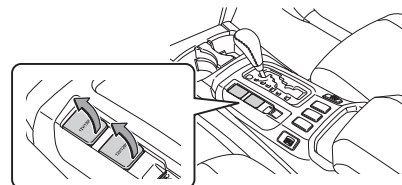


#### Rear doors

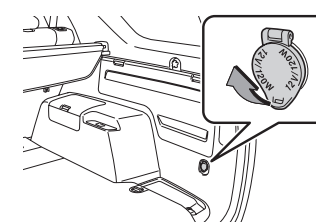


### Power outlets-12V DC

#### Auxiliary box



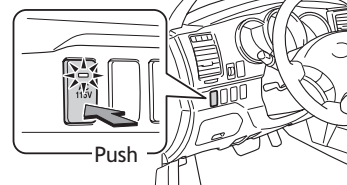
#### Luggage compartment



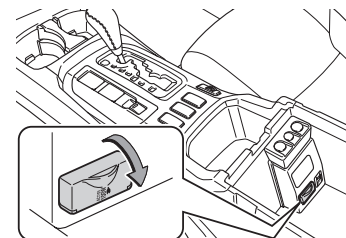
**NOTE:** Designed for car accessories. Engine switch must be in the "ACC" or "ON" position to be used.

### Power outlets-115V AC (if equipped)

#### ON/OFF switch



#### Inside center console

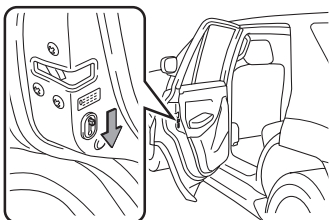


**NOTE:** Engine switch must be in the "ON" position to be used.

# SAFETY AND EMERGENCY FEATURES

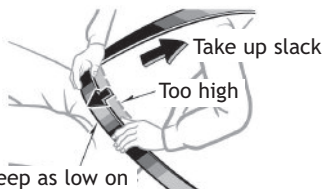
## Doors-Child safety locks

Rear door



Moving the lever to “LOCK” will allow the door to be opened only from the outside.

## Seat belts

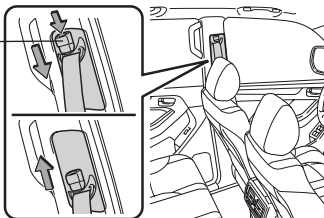


If belt is fully extended, then retracted even slightly, it cannot be re-extended beyond that point, unless fully retracted again. This feature is used to help hold child restraint systems securely.

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

Push up or squeeze lock release to lower



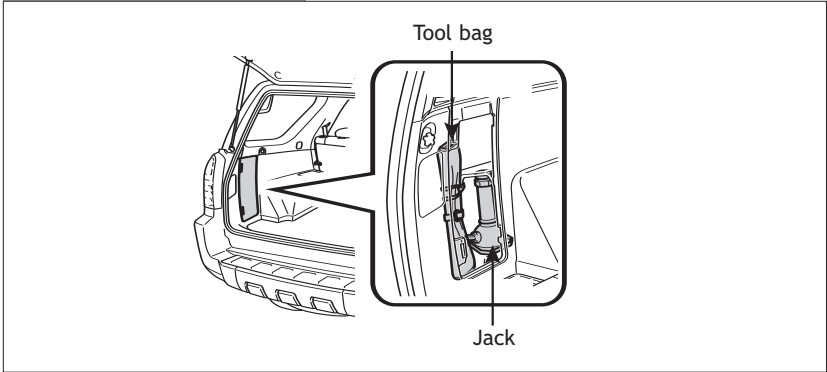
## Tire Pressure Monitoring (warning) System

If tire pressure becomes critically low on any of the tires (including the spare), indicator light will come on. 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.

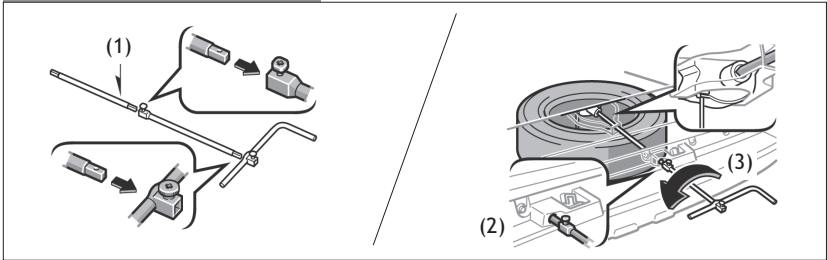
Refer to the *Owner's Manual* for more details.

## Spare tire & tools

### Tool location



### Removing the spare tire



- (1) Assemble the jack handle.
- (2) Insert the jack handle end through the opening in the bumper, and into the lowering screw.
- (3) Turn the jack handle counterclockwise.

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





Customer Experience Center  
1-800-331-4331