



4RUNNER

2 0 1 3



QUICK REFERENCE GUIDE

2013 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.

INDEX

OVERVIEW

Engine maintenance	8
Fuel tank door and cap	6
Hood release	8
Indicator symbols	4-5
Instrument cluster	4
Instrument panel	2-3
Keyless entry¹	6
Smart Key system¹	7

FEATURES/OPERATIONS

Air Conditioning/Heating	18-19
Audio	20-21
Auto lock/unlock^{1,2}	9
Automatic running boards	19
Automatic Transmission	9
Bluetooth® audio	23
Clock	14
Cruise control	17
Four-wheel drive	10
Garage door opener (HomeLink®) ³	19
iPod®/USB/AUX port	21
Light control-Instrument panel	15
Lights¹ & turn signals	16
Moonroof¹	14
Parking brake	9
Power outlets-12V DC	23
Power outlets-120V AC	22
Seat adjustments-Front	11
Seat adjustments-Second row seats	11
Seat heaters	18
Seats-Folding down second row seats	12
Seats-Head restraints	13
Seats-Returning third row seats	13
Seats-Stowing third row seats	13
Telephone controls (Bluetooth®)	22
Tilt and telescopic steering wheel	10
VSC OFF button	15
Windows¹	14
Window-Back window¹	15
Windshield wipers & washers	17

SAFETY AND EMERGENCY FEATURES

Door locks	24
Doors-Child safety locks	25
Floor mat installation	27
Seat belts	24
Seat belts-Shoulder belt anchor	24
Spare tire & tools	25
Star Safety System™	26-27
Tire Pressure Monitoring (warning) System	24

¹ Visit your Toyota dealer for information on customizing this feature.

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

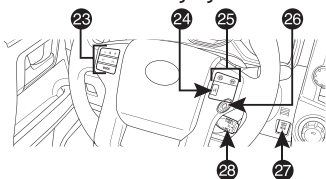
³ HomeLink® is a registered trademark of Johnson Controls, Inc.

OVERVIEW

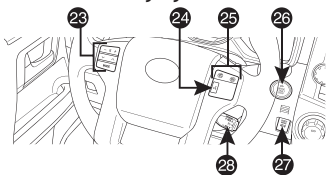
Instrument panel

Steering wheel controls

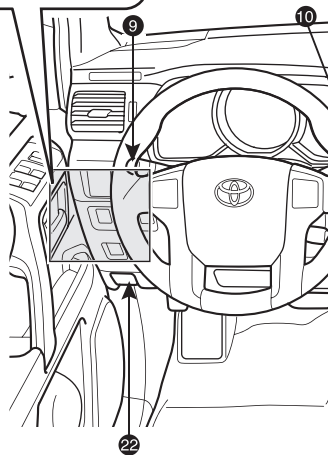
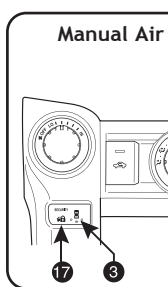
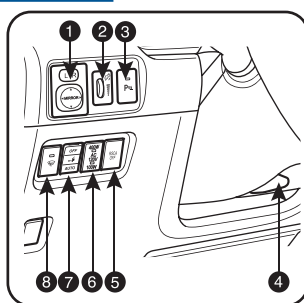
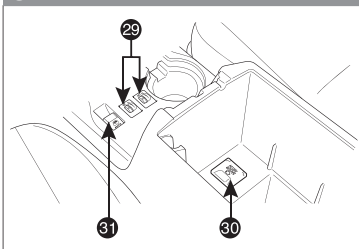
Without Smart Key system



With Smart Key system

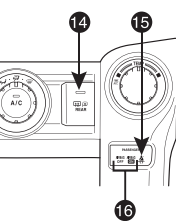


Center console box

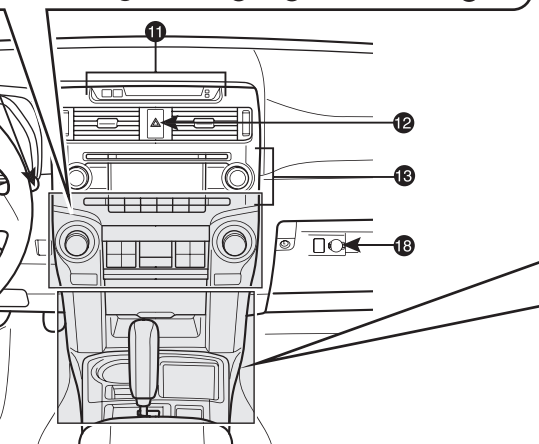
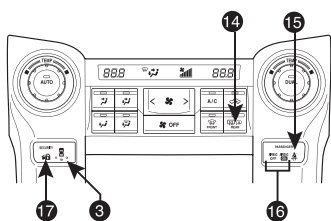


- ① Power outside rearview mirror controls
- ② Instrument panel light control
- ③ Intuitive parking assist switch and indicator¹
- ④ Tilt and telescopic steering lock release
- ⑤ “RSCA OFF” (Roll Sensing of Curtain shield Airbags “OFF”) switch
- ⑥ 120V AC power outlet ON/OFF switch¹
- ⑦ Automatic running boards switch¹
- ⑧ Windshield wiper de-icer switch¹
- ⑨ Headlight, turn signal and front fog light controls
- ⑩ Wiper and washer controls
- ⑪ Accessory meter/Outside temperature display
- ⑫ Emergency flasher switch
- ⑬ Audio system¹/Navigation system^{1,2}/Display Audio system^{1,3}
- ⑭ Back window and outside rearview mirror defogger switch
- ⑮ Front passenger seat belt reminder light
- ⑯ Front passenger occupant classification indicator
- ⑰ Engine immobilizer/Theft deterrent system indicator

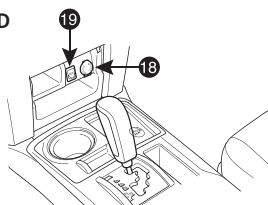
Conditioning



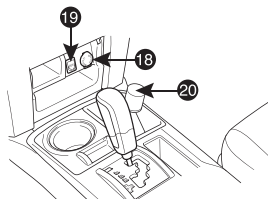
Automatic Air Conditioning



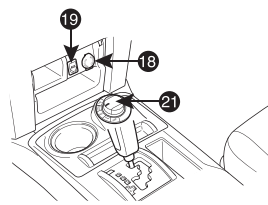
2WD



Part-time 4WD



Full-time 4WD



- 18 12V DC power outlet
- 19 AUX/USB port¹
- 20 Front-wheel drive control lever
- 21 Four-wheel drive selector¹
- 22 Hood release
- 23 Steering wheel audio controls^{1,2,3}
- 24 Voice command button^{1,2,3}
- 25 Telephone switches^{1,2,3}
- 26 Ignition switch (standard key)¹/"ENGINE START STOP" button (Smart Key)¹
- 27 Party mode switch
- 28 Cruise control
- 29 Seat heater switch¹
- 30 120V AC power outlet¹
- 31 Power back window switch

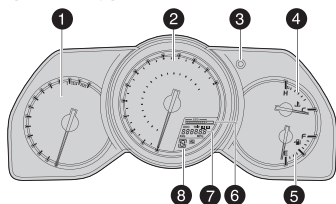
¹ If equipped

² For details, refer to the "Navigation System Owner's Manual."

³ For details, refer to the "Display Audio System Owner's Manual."

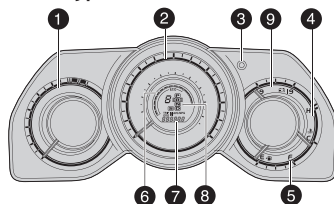
Instrument cluster

Non-Optitron type meters



- 1 Tachometer
- 2 Speedometer
- 3 Display change button
- 4 Engine coolant temperature
- 5 Fuel gauge
- 6 Eco driving indicator zone display
- 7 Odometer, trip meter and average fuel consumption display
- 8 Shift position and shift range indicators
- 9 Voltmeter

Optitron type meters



Indicator symbols

BRAKE	Brake system warning ¹
	PASSENGER Driver/Front passenger seat belt reminder (alarm will sound if speed is over 12 mph)
	Charging system warning ¹
PASSENGER AIR BAG AIR BAG OFF ON	AIR BAG ON and AIR BAG OFF indicator
	Low engine oil pressure warning ¹
	Malfunction/Check Engine indicator ¹
MAINT REQD	Maintenance/Service required indicator ¹
	Low fuel level warning
	Open door warning
	Airbag SRS warning ¹
	Low Tire Pressure Warning ¹
	 Headlight low/high beam indicator
	Turn signal indicator
	Front fog light indicator

¹ 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.

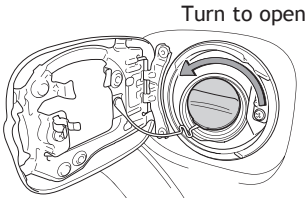
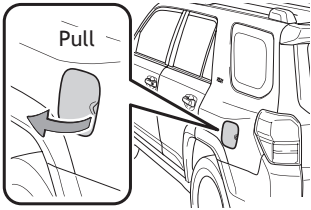
² For details, see “SRS airbags” Section 1-7, 2013 Owner’s Manual.

	Power steering system warning ¹
	Roll Sensing of Curtain shield Airbag OFF indicator ^{1,2}
	Multi-terrain select
	Engine immobilizer/Theft deterrent system indicator
	Smart Key system warning
	Unengaged Park warning light
	Crawl Control indicator ¹
	Low speed four-wheel drive indicator ³
	Center differential lock indicator ³
	Vehicle Stability Control OFF indicator ¹
	Four-wheel drive indicator ³
	Slip indicator ¹
	AUTO Limited Slip Differential indicator ¹
	Downhill Assist Control indicator ¹
	Kinetic Dynamic Suspension System indicator ¹
	Cruise control/Cruise control SET indicator ⁴
	Anti-lock Brake System warning ¹
	Automatic Transmission fluid temperature warning ¹
	Active traction control indicator
	Rear differential lock indicator
	Intuitive parking assist indicator
	Traction Control OFF indicator ¹
	Eco Driving Indicator Light ¹
	Automatic running boards indicator ¹

³ If this light flashes, refer to “Four-wheel drive system,” Section 2-4, 2013 Owner’s Manual.

⁴ If this light flashes, refer to “Cruise control,” Section 2-4, 2013 Owner’s Manual.

Fuel tank door and cap



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

Keyless entry

Locking

Without Smart Key system



With Smart Key system



Unlocking

Without Smart Key system



With Smart Key system



Push ONCE: Driver door
TWICE: All doors



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

Panic button

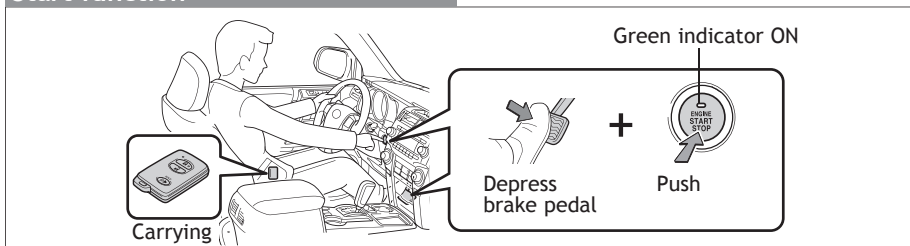


Push and hold



Smart Key system (if equipped)

Start function



NOTE: Gear shift lever must be in Park and brake pedal depressed.

Power (without starting engine)

Without depressing the brake pedal, pressing the “ENGINE START STOP” switch will change the operation mode in succession from:

ACCESSORY

Accessories such as the radio will operate.

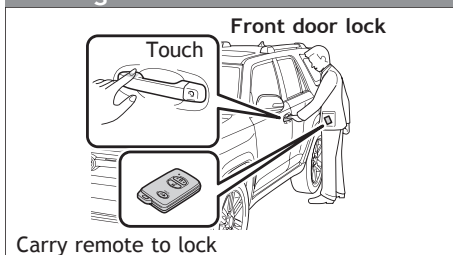
ON

Power ON; the engine not running.

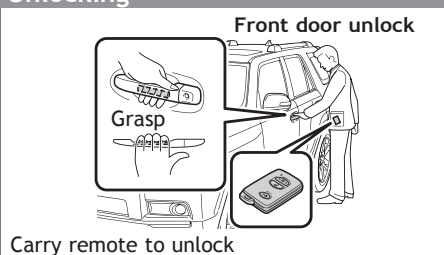
OFF

All systems OFF.

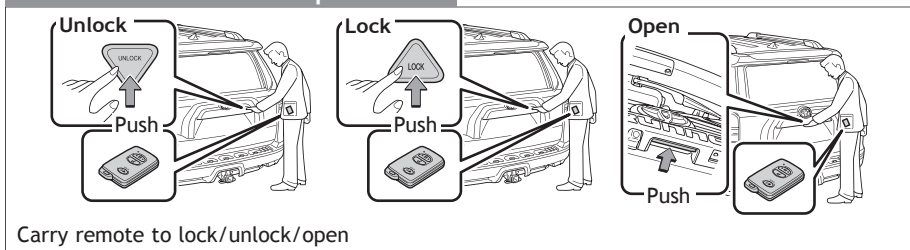
Locking



Unlocking

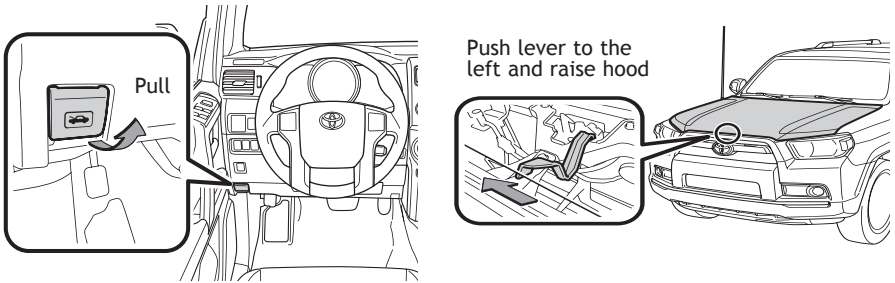


Back door lock/unlock/open

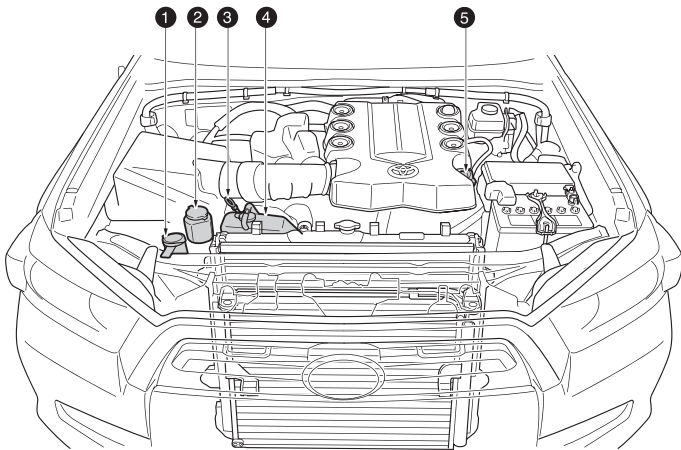


NOTE: Doors may also be locked/unlocked using remote.

Hood release



Engine maintenance



- 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 “Warranty & Maintenance Guide.”

FEATURES/OPERATIONS

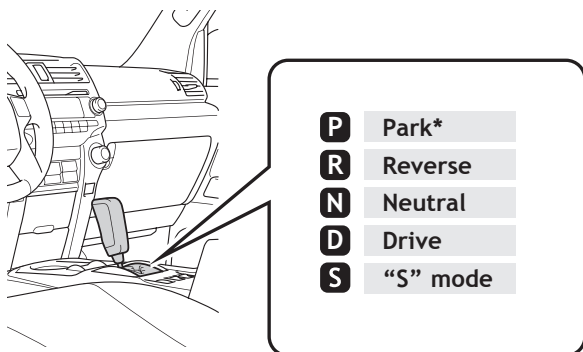
Auto lock/unlock

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 is approximately 12 mph or higher.
- Doors unlock when shifting into Park.
- Doors unlock when the driver's door is opened within 10 seconds after turning the "ENGINE START STOP" switch or ignition switch OFF.

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

Automatic Transmission



* The ignition/"ENGINE START STOP" switch must be "ON" and the brake pedal depressed to shift from Park.

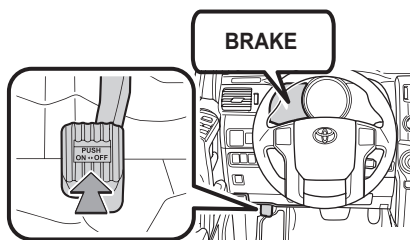
"S" (Sequential) mode

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

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

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

Parking brake

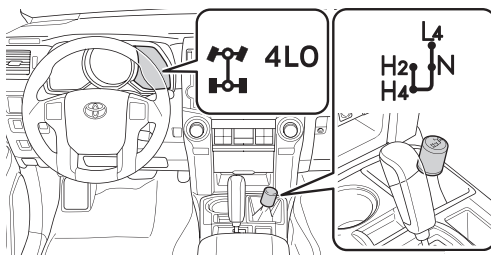


Set: Depress
Release: Depress again

Four-wheel drive (if equipped)

Part-time four-wheel drive models

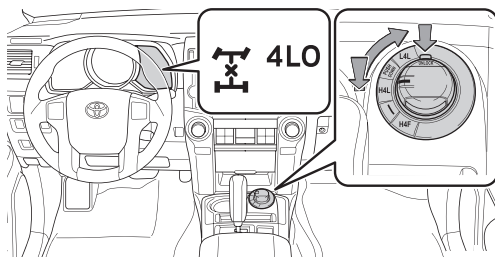
- H2** High speed (2WD)
- H4** High speed (4WD)
Shift to "H4" with speed below 50 mph.
- N** Neutral
- L4** Low speed (4WD)
Stop vehicle, shift to "N" position, then move the lever to "L4."



Full-time four-wheel drive models

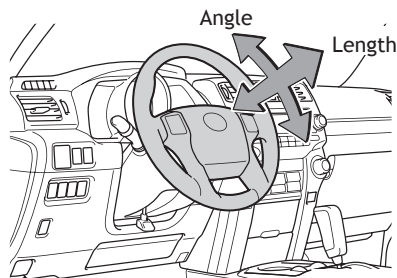
Push "UNLOCK" button and then push and turn the selector.

- H4F** High speed
- H4L** High speed (center differential locked)
- L4L** Low speed (center differential locked)
Stop vehicle, shift to "N" position, then push and turn to "L4L."



Tilt and telescopic steering wheel

Lock release lever

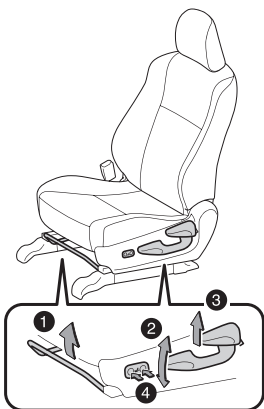


Hold wheel, push lever down, set angle and length, and return lever.

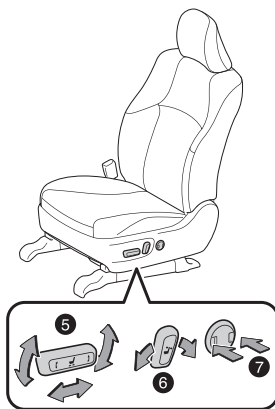
NOTE: Do not attempt to adjust while the vehicle is in motion.

Seat adjustments-Front

Manual seat



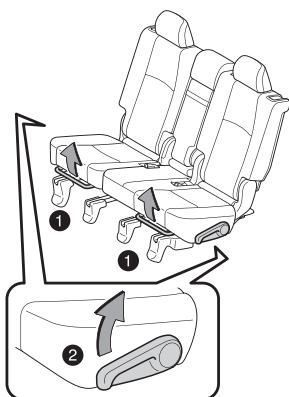
Power seat



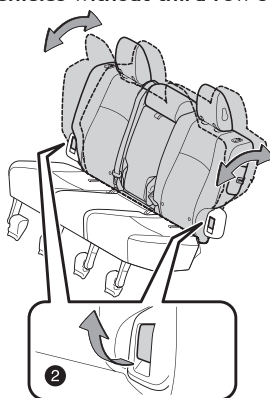
- ❶ Seat position (forward/backward)
- ❷ Height crank (driver side only)
- ❸ Seatback angle
- ❹ Lumbar support (driver side only)
- ❺ Driver seat: seat position, cushion angle and height
Passenger seat: seat position (forward/backward)
- ❻ Seatback angle
- ❼ Lumbar support (driver side only)

Seat adjustments-Second row seats

Vehicles with third row seats



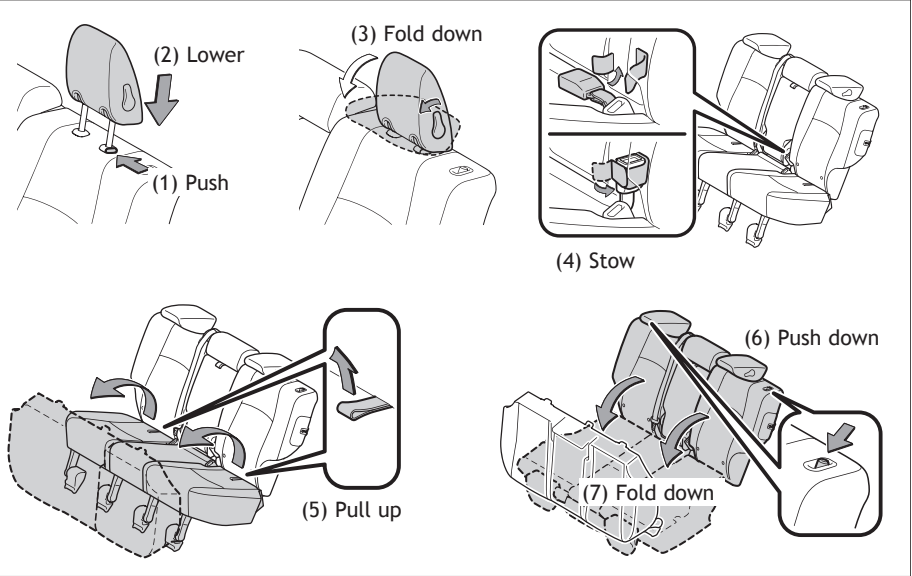
Vehicles without third row seats



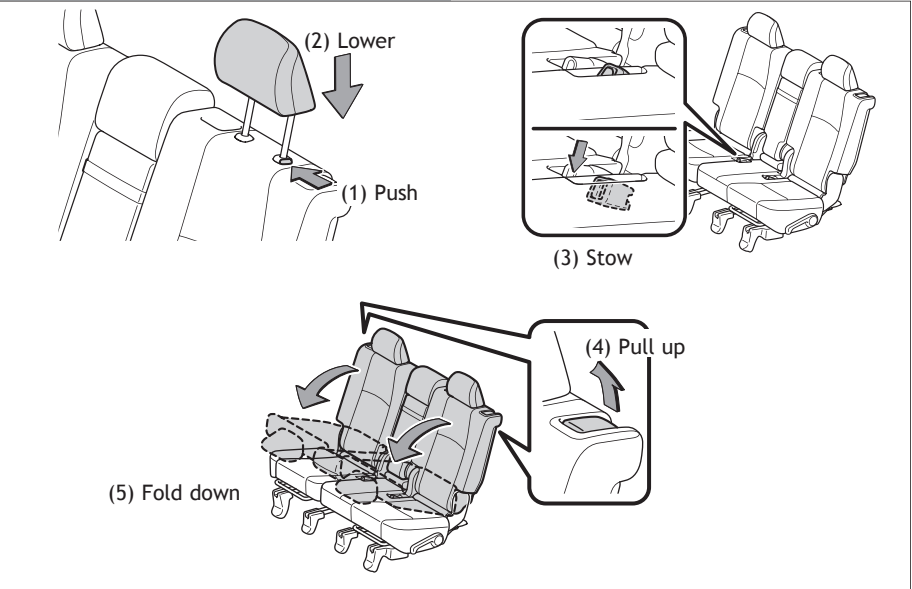
- ❶ Seat position (forward/backward)
- ❷ Seatback angle

Seats-Folding down second row seats

Without third row seats

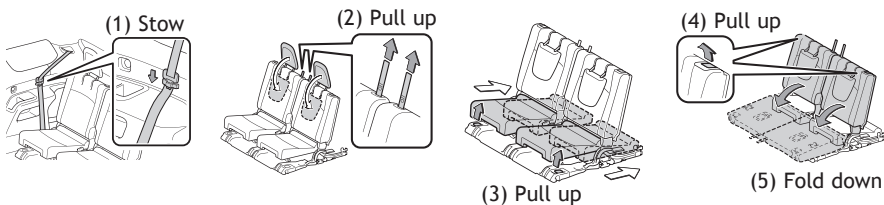


With third row seats

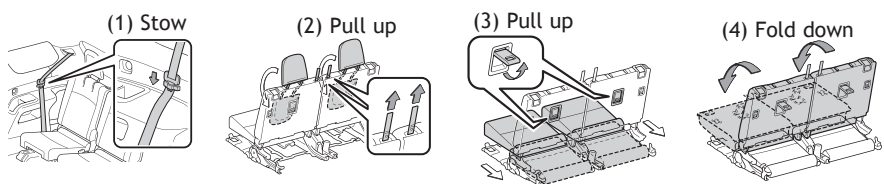


Seats-Stowing third row seats (if equipped)

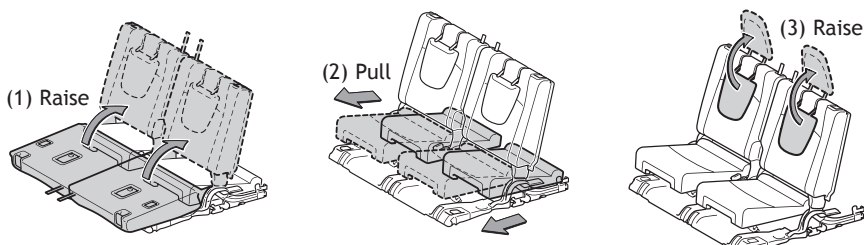
From inside



From outside

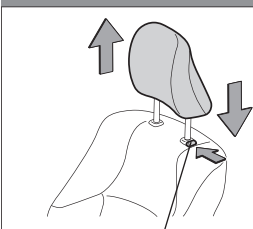


Seats-Returning third row seats (if equipped)



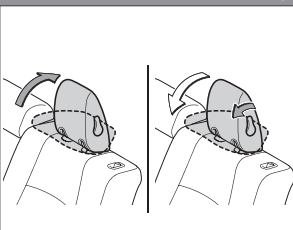
Seats-Head restraints

Front and second row

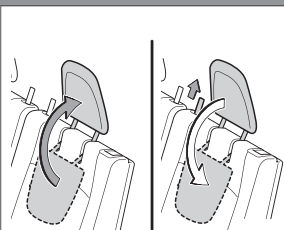


Lock release button

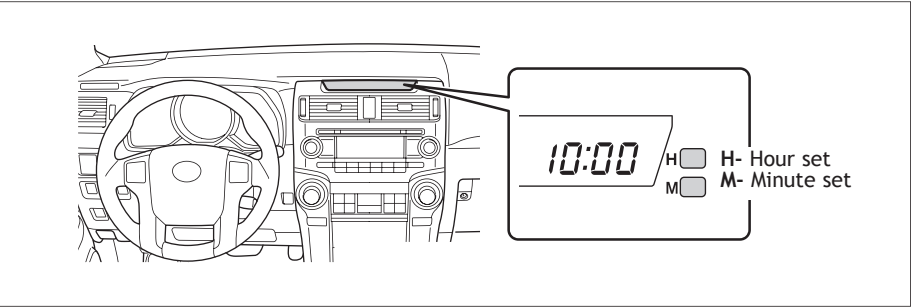
Second row (vehicles without third row seats)



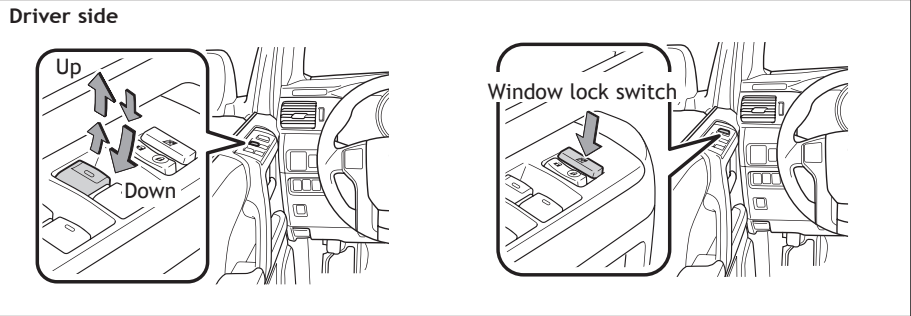
Third row (if equipped)



Clock



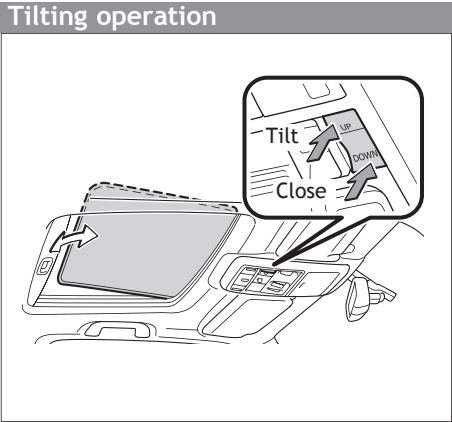
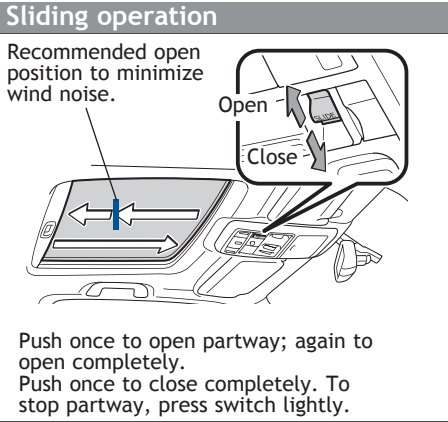
Windows



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

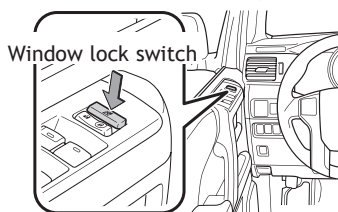
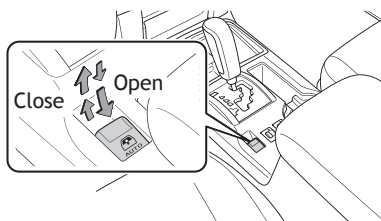
Window lock switch Deactivates all passenger windows. Driver's window remains operable.

Moonroof (if equipped)



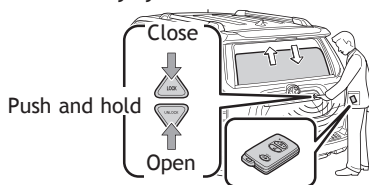
Window-Back window

Operating from inside

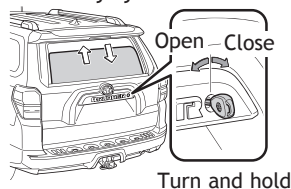


Operating from outside

With Smart Key system

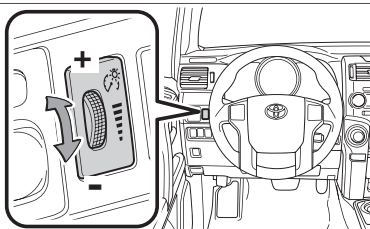


Without Smart Key system

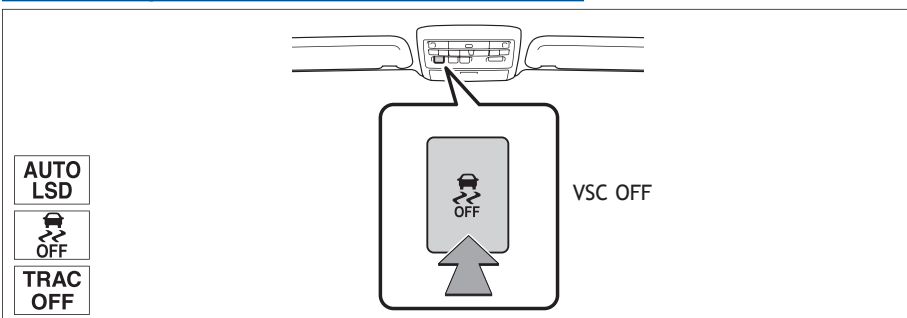


Light control-Instrument panel

Brightness control



VSC OFF button



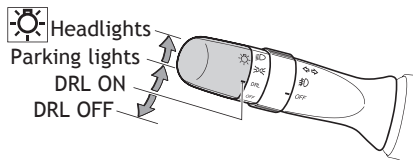
The VSC OFF button is used to switch between modes related to the TRAC, VSC and Auto LSD (2WD) functions.

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

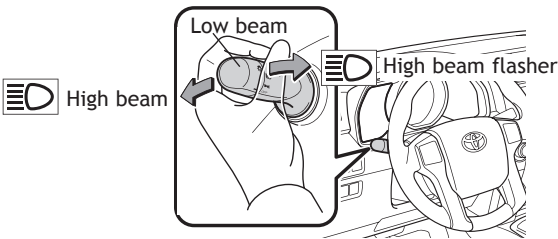
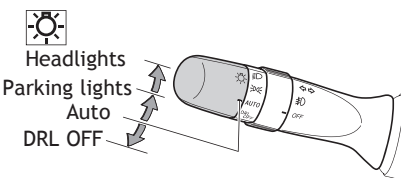
Lights & turn signals

Headlights

Type A

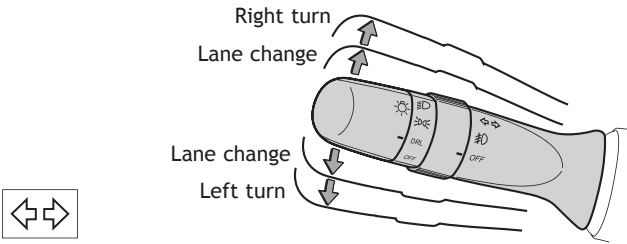


Type B

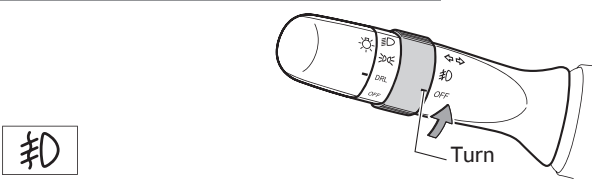


Automatic light cut off system Will automatically turn lights off after a delay of 30 seconds, or the lock switch on remote may be pushed after locking.

Turn signals



Front fog lights

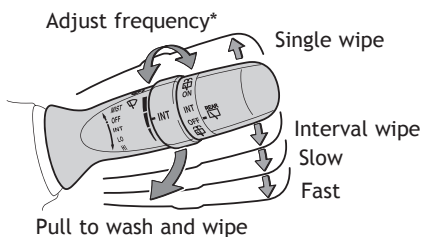


Front fog lights come on only when the headlights are on low beam.

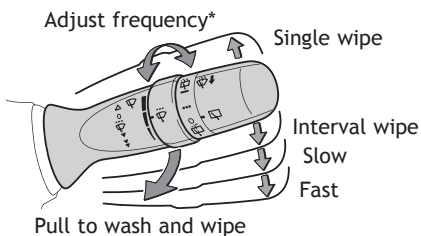
Windshield wipers & washers

Front

Type A



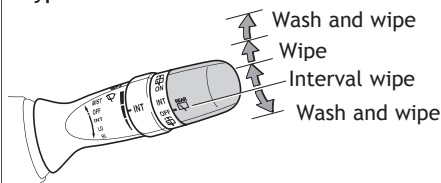
Type B



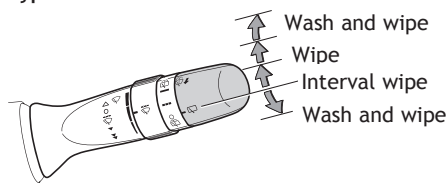
*** Intermittent windshield wiper frequency adjustment**
Rotate to increase/decrease wipe frequency.

Rear

Type A



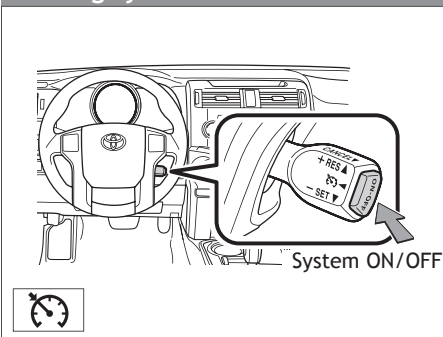
Type B



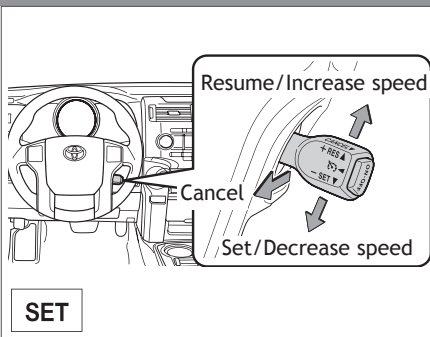
NOTE: Rear wiper and washer operate only when back window is fully closed.

Cruise control

Turning system ON/OFF

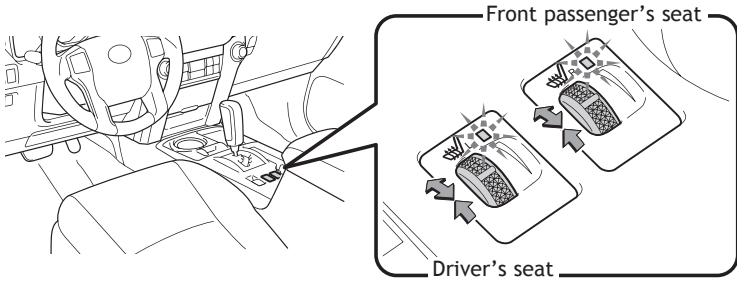


Functions



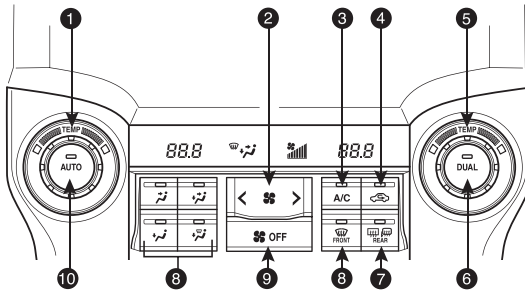
Refer to the *Owner's Manual* for more details.

Seat heaters (if equipped)



Air Conditioning/Heating

Automatic Air Conditioning



① Temperature selector (driver side)

② Fan speed

③ Air Conditioning ON/OFF

④ Recirculate cabin air (fresh air when OFF)

⑤ Temperature selector (front passenger side)

⑥ “DUAL” button

Indicator ON: Separate temperature settings for driver and passenger.

Indicator OFF: Synchronize temperature settings for driver and passenger.

⑦ Rear window and outside rearview mirror defoggers

⑧ Airflow vent

In “” mode, use fresh air (“” indicator OFF) to reduce window fogging.

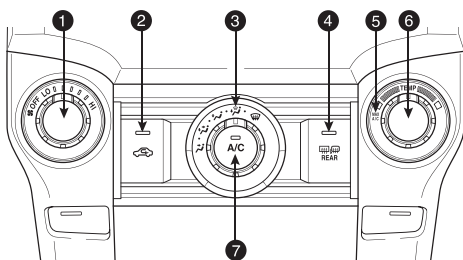
“” mode uses fresh air only.

⑨ Climate control OFF

⑩ Automatic climate control ON

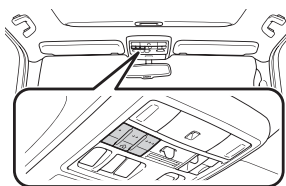
Adjust the temperature setting, and airflow vents and fan will adjust automatically.

Manual Air Conditioning



- ❶ Fan speed
- ❷ Recirculate cabin air (fresh air when OFF)
- ❸ Airflow vent
In “” mode, use fresh air (“” indicator OFF) to reduce window fogging. “” mode uses fresh air only.
- ❹ Rear window and outside rearview mirror defoggers
- ❺ For maximum cooling. Air intake will automatically be set to recirculate.
- ❻ Temperature selector
- ❼ Air Conditioning ON/OFF

Garage door opener (HomeLink®)*



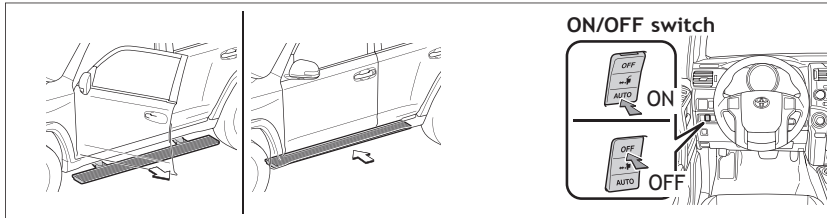
Garage door openers manufactured under license from HomeLink®* can be programmed to operate garage doors, estate gates, security lighting, etc.

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

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

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

Automatic running boards (if equipped)



The automatic running boards are linked to side door operation. When a side door is opened or closed, the board on the same side extends or retracts.

Audio

Type 1

Preset buttons - functions in other modes indicated above number

Eject CD

Push to turn ON/OFF

Seek station/CD track select

Station/CD track scan

AM/Satellite radio

Mode

View radio/CD information

Push to adjust tone & balance

View genre/ Push to skip up/down folder

Type 2 additional functions

Mode

Type 3 additional functions

Load CD(s)

Type 4*

Eject CD

Touch screen display

Push to turn ON/OFF

Push to display audio screen

Seek station/CD track select

Turn to tune radio stations manually or select tracks or files

* Refer to the “Display Audio System Owner’s Manual” for instructions and more information.

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.

CD player

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

CD Changer (Type 3 only)

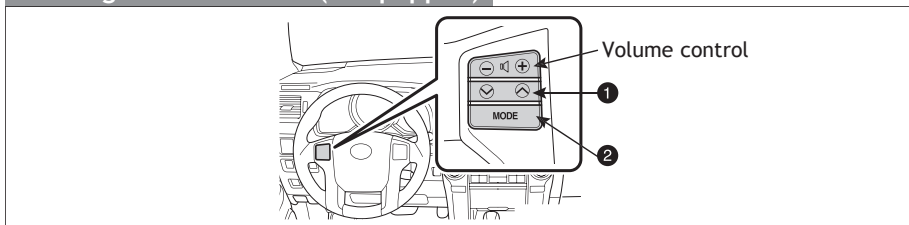
-To load one disc Push “LOAD” and insert one disc.

-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-FILE” or “TUNE-SCROLL.”

To select a folder (MP3/WMA only) Push either side of “TYPE-FOLDER.”

Steering wheel controls (if equipped)



1 “ ^ v ”

Use to search within the selected audio medium (radio, CD, iPod®, etc.).

2 “MODE”

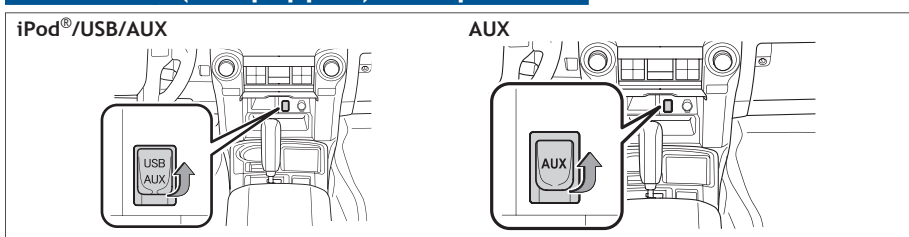
Push to turn audio ON and select an audio mode. Push and hold to turn audio system OFF.

Party mode switch



Party mode increases audio amplification in back door speakers, optimizing audio performance outside vehicle when rear hatch is open.

iPod®/USB (if equipped)/AUX port



iPod®/USB port

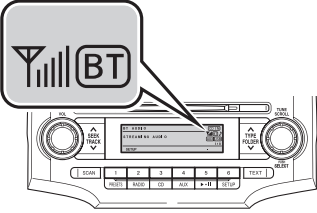
By connecting a USB-compatible portable audio device or USB memory to the USB/AUX port, you can listen to music from the portable audio device or USB memory through the vehicle's speaker system.

AUX port

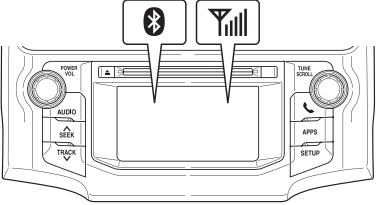
By inserting a mini plug into the AUX port, you can listen to music from a portable audio device through the vehicle's speaker system while in AUX mode.

Telephone controls (Bluetooth®
(if equipped)

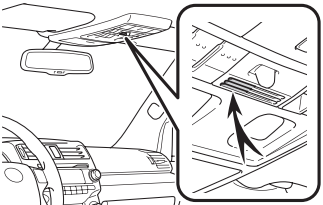
Audio unit



Display audio system

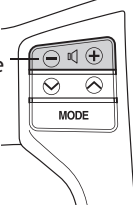


Microphone



Steering wheel telephone switches

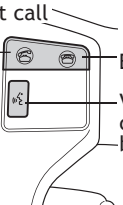
Volume



Start call

End call

Voice command button

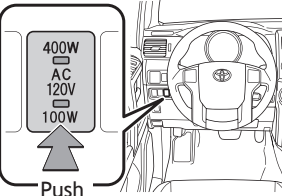


Bluetooth® technology allows dialing or receipt of calls without taking hands from the steering wheel or using a cable to connect the compatible telephone and the system.

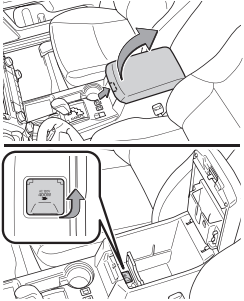
Refer to “Using the hands-free phone system (for cellular phone),” Section 3-4 in the *Owner’s Manual*, for more details.

Power outlets-120V AC (if equipped)

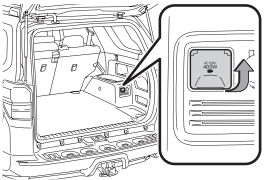
ON/OFF
Main switch



Inside center console



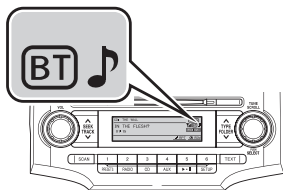
Luggage compartment



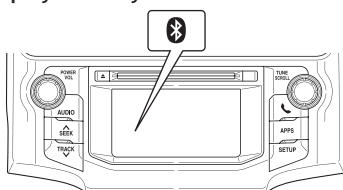
NOTE: The 120V AC power outlet can only be used when engine is running.

Bluetooth® audio (if equipped)

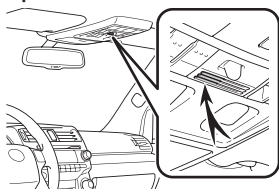
Audio unit



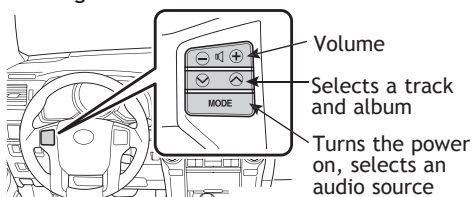
Display audio system



Microphone



Steering wheel audio switches

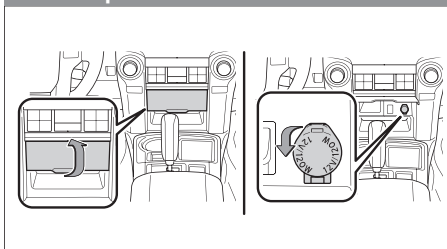


The Bluetooth® audio system enables you to enjoy music played on a portable digital audio player from the vehicle speaker via wireless communication.

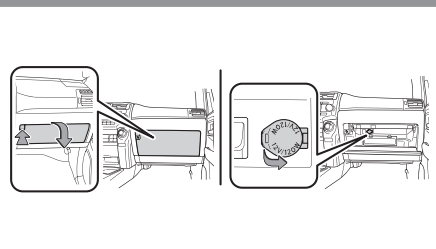
Refer to “Bluetooth® audio system,” Section 3-3 in the *Owner’s Manual*, for more details.

Power outlets-12V DC

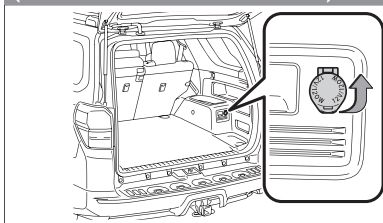
Center panel



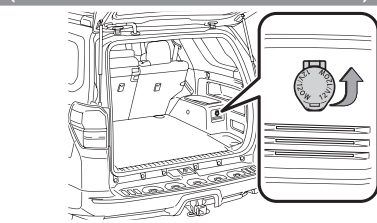
Glove box



Luggage compartment
(with the 120V AC outlet)



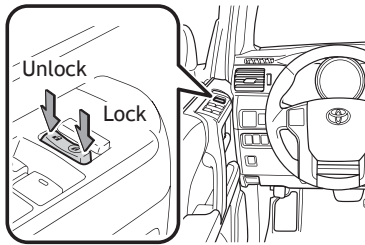
Luggage compartment
(without the 120V AC outlet)



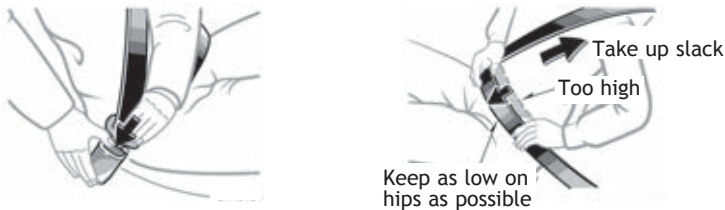
NOTE: Designed for car accessories. Ignition switch/“ENGINE START STOP” switch must be in the “ACC” or “ON” position to be used.

SAFETY AND EMERGENCY FEATURES

Door locks



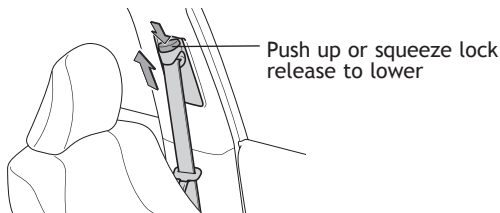
Seat belts



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



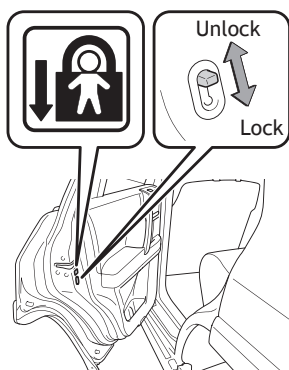
Tire Pressure Monitoring (warning) System

If tire pressure becomes critically low on any of the tires, “(!)” 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.

Doors-Child safety locks

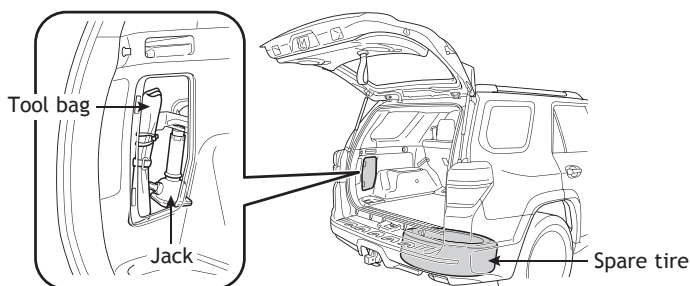
Rear door



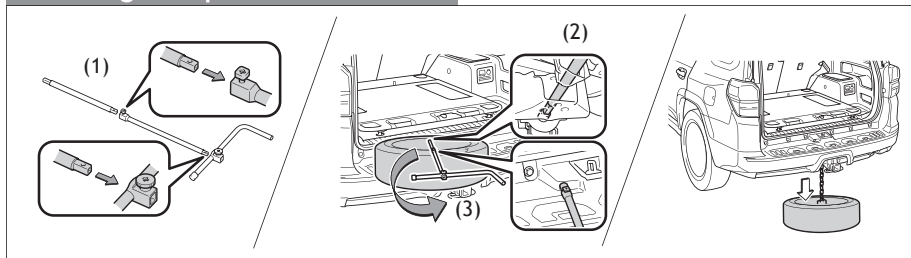
Moving the lever downward will allow the door to be opened only from the outside.

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.

SAFETY AND EMERGENCY FEATURES

Star Safety System™

All new Toyota vehicles come standard with the Star Safety System™, 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.

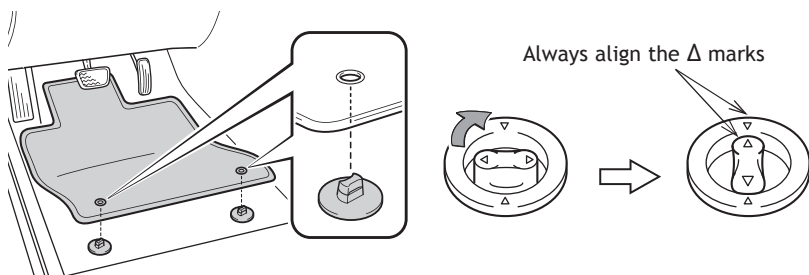
SST doesn't engage if the brake pedal is depressed before the accelerator pedal, allowing vehicles to start on a steep hill and safely accelerate without rolling backward.

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.





TOYOTA Owners

toyota.com/owners

CUSTOMER EXPERIENCE CENTER

1-800-331-4331

