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# 4RUNNER

2 0 1 0

## QUICK REFERENCE GUIDE

# 2010 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

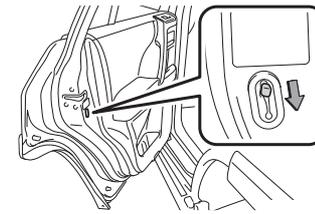
This *Quick Reference Guide* is not a full description of 4Runner operations. Every 4Runner owner should review the *Owner's Manual* that accompanies this vehicle.

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.

## Doors-Child safety locks

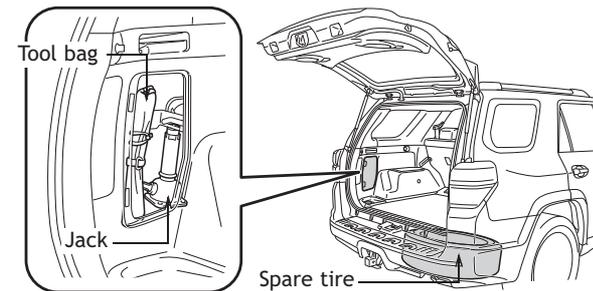
Rear door



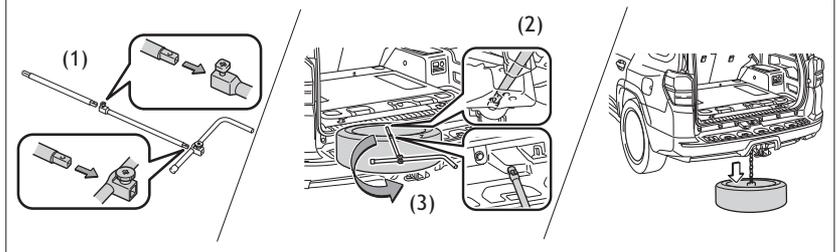
Moving the lever to "LOCK" will allow the door to be opened only from the outside.

## 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.

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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.

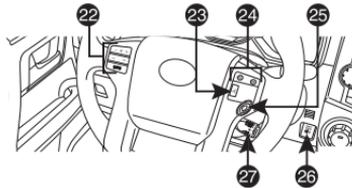
<sup>3</sup> HomeLink® is a registered trademark of Johnson Controls, Inc.

# OVERVIEW

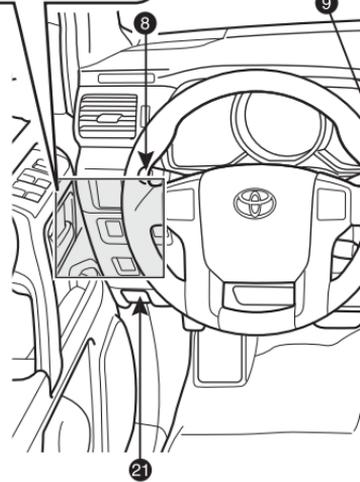
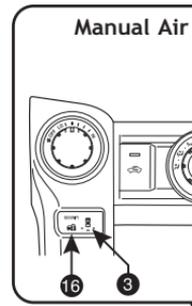
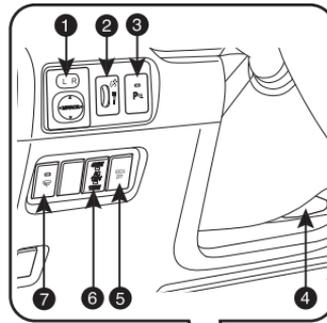
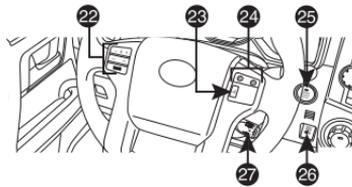
## Instrument panel

### Steering wheel controls

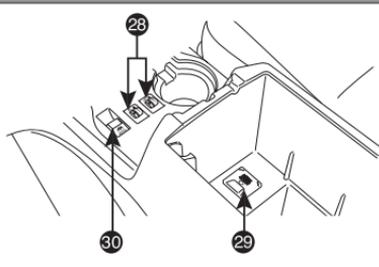
Without Smart Key system



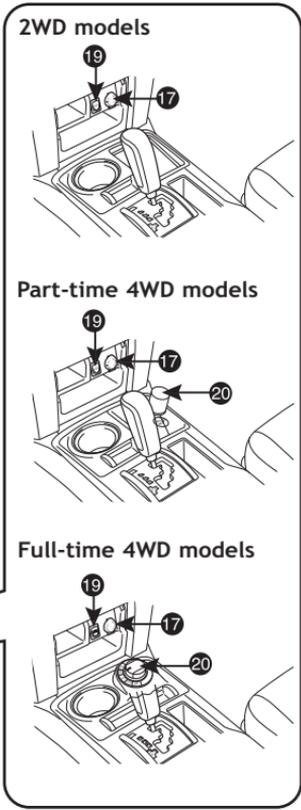
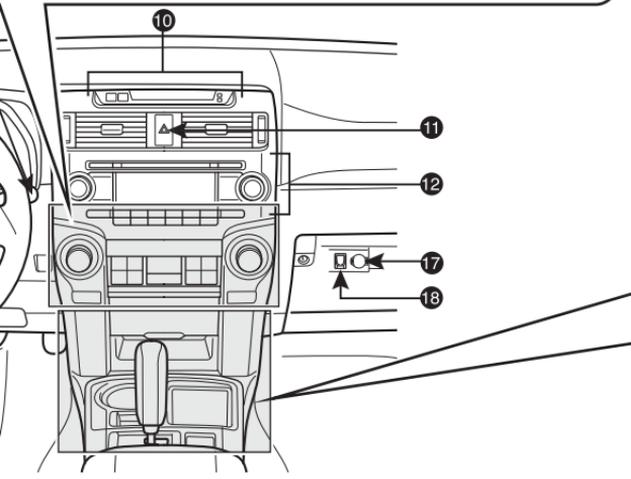
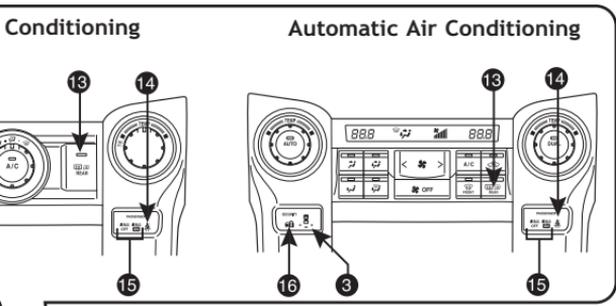
With Smart Key system



### Center console box



- 1 Power rearview mirror controls
- 2 Instrument panel light control
- 3 Intuitive parking assist switch and indicator<sup>1</sup>
- 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 switch<sup>1</sup>
- 7 Windshield wiper de-icer switch<sup>1</sup>
- 8 Headlight, turn signal and front fog light<sup>1</sup> control
- 9 Wiper and washer controls
- 10 Accessory meter/Outside temperature display
- 11 Emergency flasher switch
- 12 Audio system<sup>1</sup> or navigation system<sup>2</sup>
- 13 Back window and outside rearview mirror defoggers switch
- 14 Front passenger seat belt reminder light
- 15 Front passenger occupant classification indicator
- 16 Engine immobilizer/Theft deterrent system indicator<sup>1</sup>
- 17 12V DC Power outlet



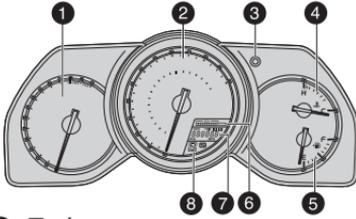
- 18 USB adapter<sup>1</sup>
- 19 AUX adapter
- 20 Four-wheel drive selector<sup>1</sup>
- 21 Hood release
- 22 Steering wheel audio controls<sup>1,2</sup>
- 23 Voice command button<sup>1,2</sup>
- 24 Telephone switches<sup>1,2</sup>
- 25 Ignition switch (standard key)/"ENGINE START STOP" button (Smart Key)<sup>1</sup>
- 26 Party mode switch
- 27 Cruise control<sup>1</sup>
- 28 Seat heater switch<sup>1</sup>
- 29 120V AC Power outlet<sup>1</sup>
- 30 Power back window switch

<sup>1</sup> If equipped

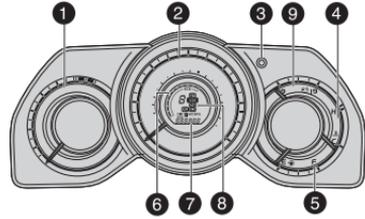
<sup>2</sup> For vehicles with a navigation system, refer to the "Navigation System Owner's Manual."

## Instrument cluster

Non-Optitron type meters



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

## Indicator symbols

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

<sup>1</sup> For details, refer to "If a warning light turns on or a warning buzzer sounds..." Section 5-2, 2010 Owner's Manual.

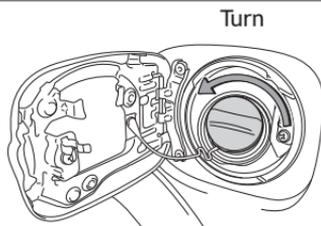
<sup>2</sup> For details, see "SRS airbags" Section 1-7, 2010 Owner's Manual.

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

<sup>3</sup> If this light flashes, refer to "Four-wheel drive system," Section 2-4, 2010 Owner's Manual.

<sup>4</sup> If this light flashes, refer to "Cruise control," Section 2-4, 2010 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

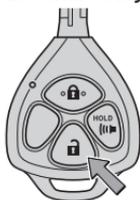


Push



### 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

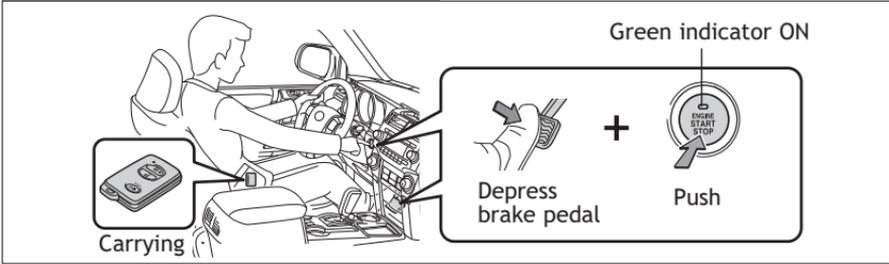


Push and hold



## 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.

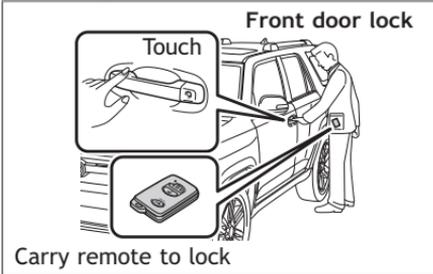
#### ON

Power ON; the engine not running.

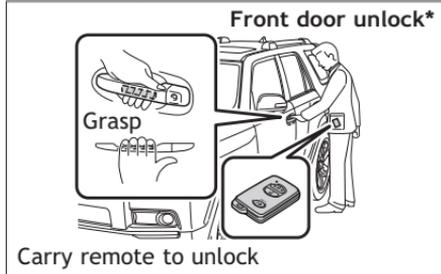
#### OFF

All systems OFF.

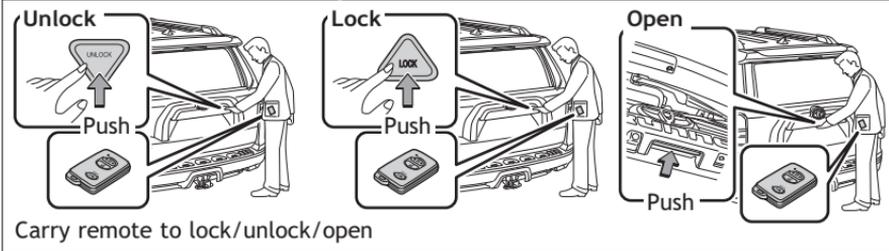
### Locking



### Unlocking



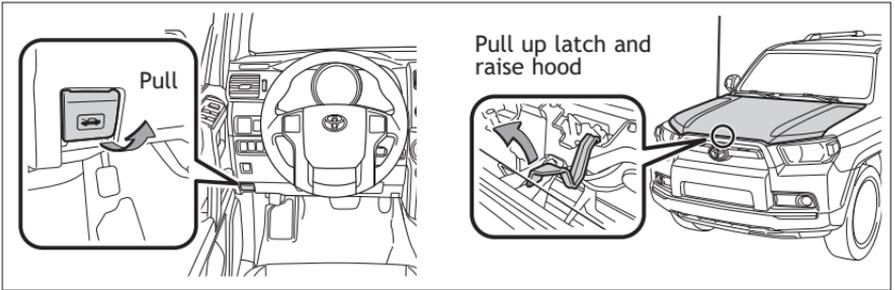
### Back door lock/unlock/open



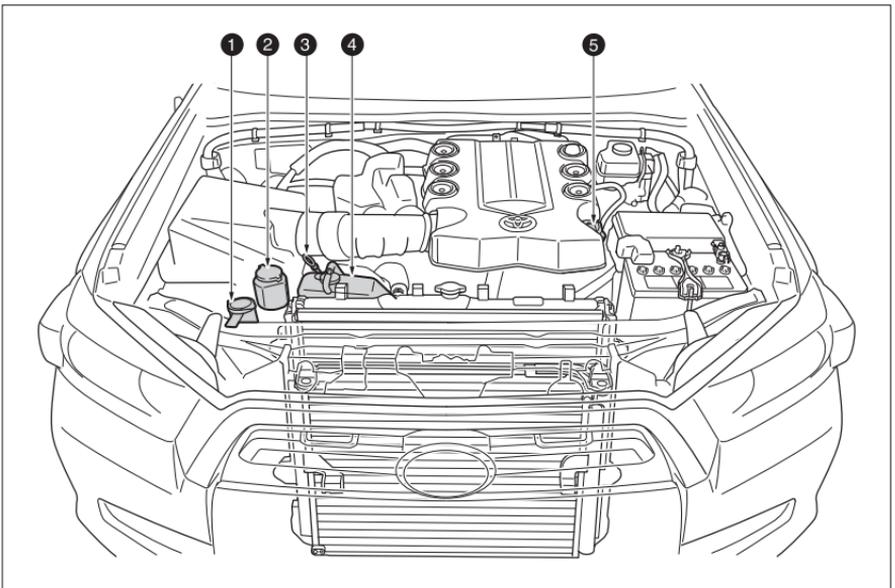
\* Driver door unlocking function can be programmed to unlock driver door only, or all doors. Grasping passenger door handle will unlock all doors.

**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

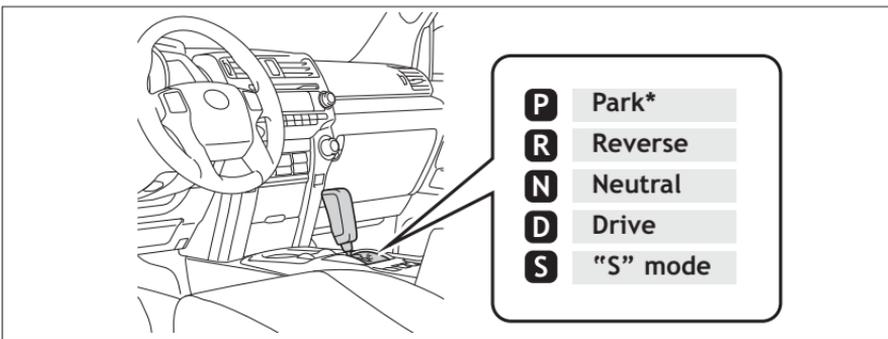
## Auto lock functions

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 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 engine switch OFF.

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

## Automatic Transmission



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

### "S" (Sequential) mode

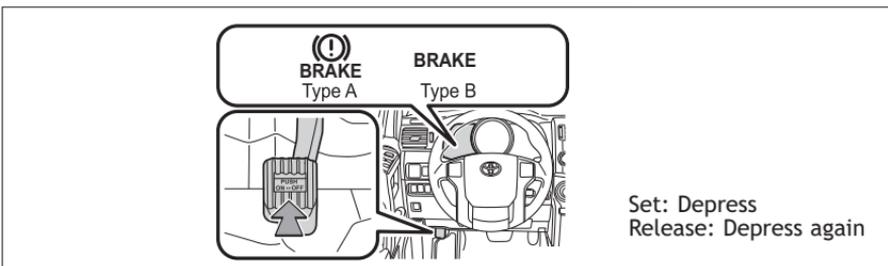
Shift the shift lever to "S" position from "D" position.

#### Floor shift type:

- +: 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.

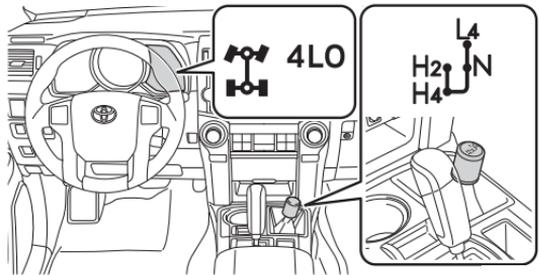
## Parking brake



## Four-wheel drive (if equipped)

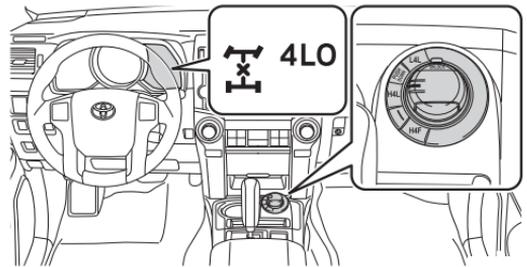
### Part-time four-wheel drive models

- H2** High speed (2WD)
- H4** High speed (4WD)  
Turn to "H4" with speed below 50 mph.
- N** Neutral
- L4** Low speed (4WD)  
Shift to "N" position, then push and turn to "L4."



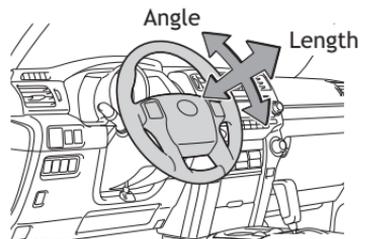
### Full-time four-wheel drive models

- H4F** High speed
- H4L** High speed (center differential locked)
- L4L** Low speed (center differential locked)  
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.

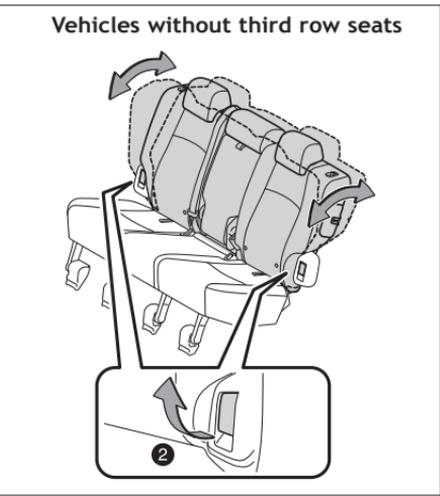
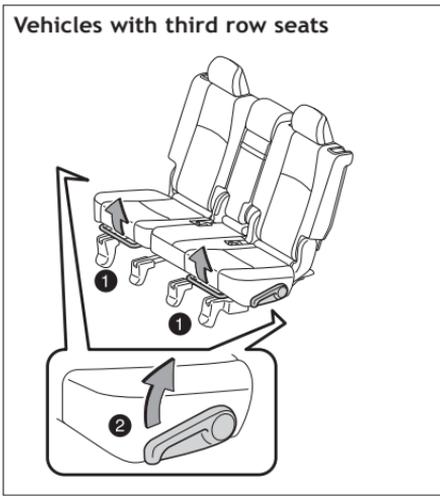
**NOTE:** Do not attempt to adjust while the vehicle is in motion.

## Seat adjustments-Front



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

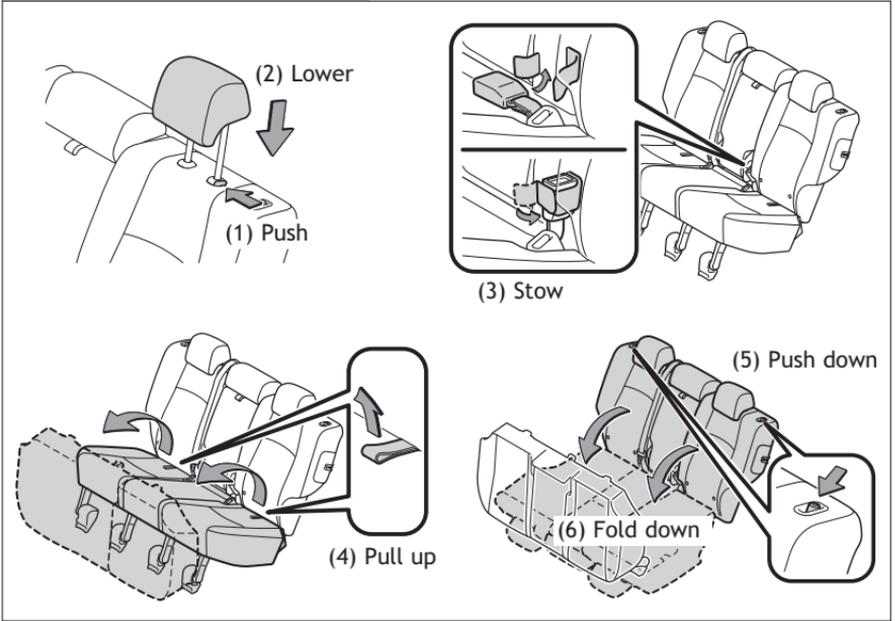
## Seat adjustments-Second row seats



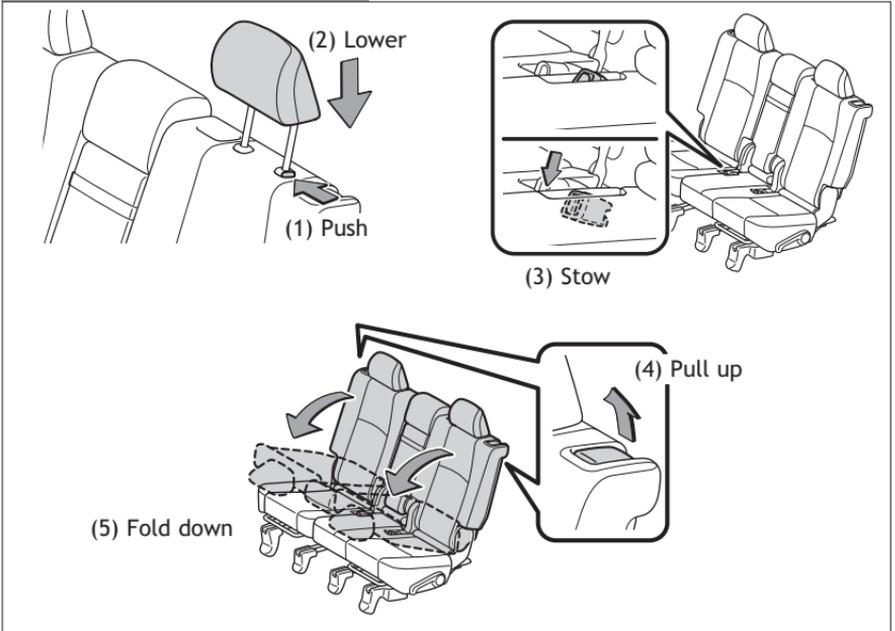
- ① Seat position (forward/backward)
- ② Seatback angle

## Seats-Folding down second row seats

### Without third row seats

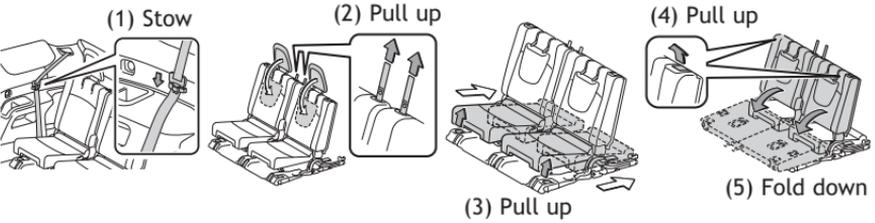


### With third row seats

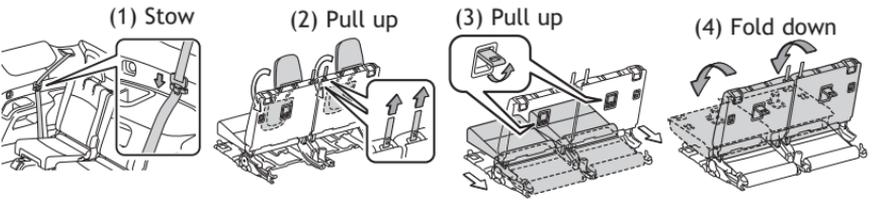


## Seats-Stowing third row seats (if equipped)

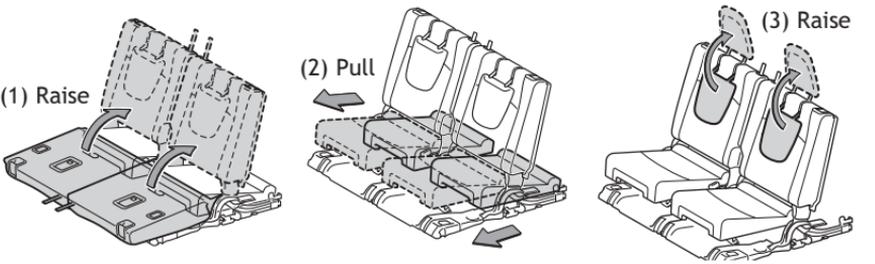
From inside



From outside

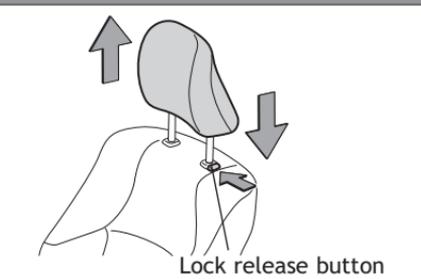


## Seats-Returning third row seats (if equipped)

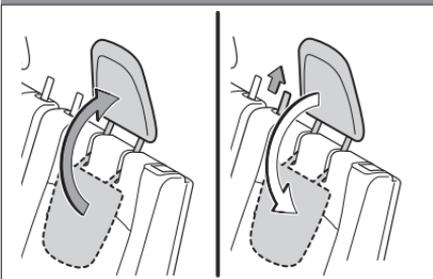


## Seats-Head restraints

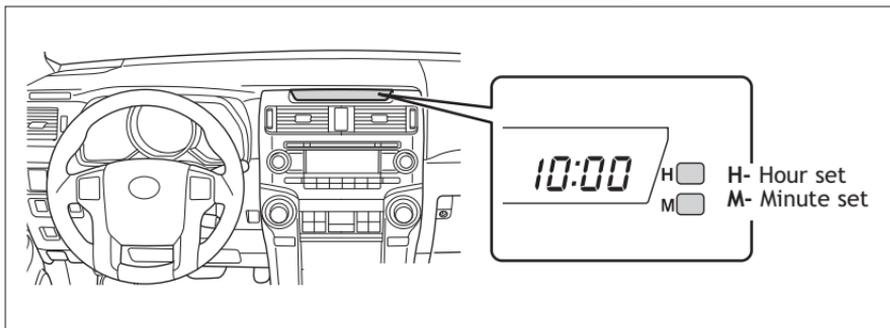
Front and second row



Third row

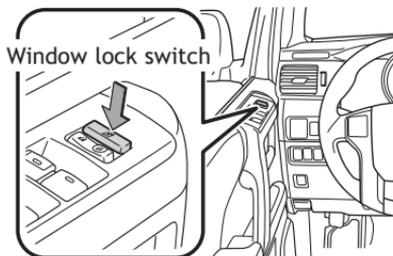
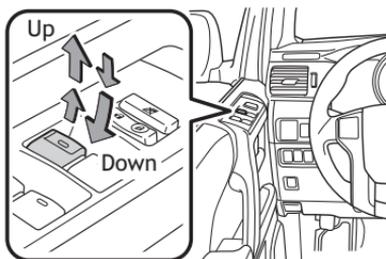


## Clock



## Windows

### Driver side

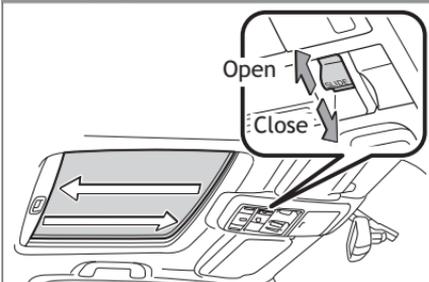


**Automatic operation** Push the switch completely down or pull it completely up and release to fully open or close. To stop window midway, lightly push the switch in the opposite direction.

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

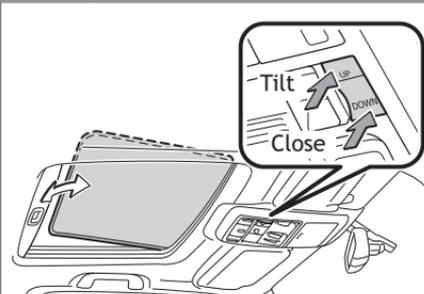
## Moonroof (if equipped)

### Sliding operation



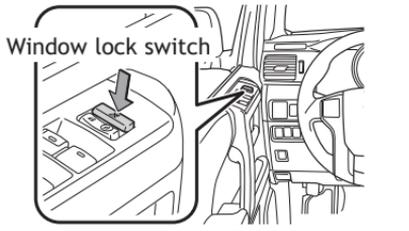
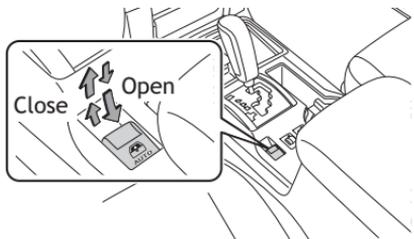
Push once to open/close completely. To stop partway, press switch lightly.

### Tilting operation



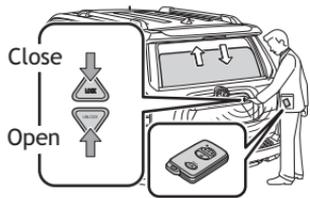
## Window-Back window

### Operating from inside

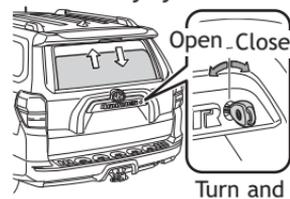


### Operating from outside

#### With Smart Key system

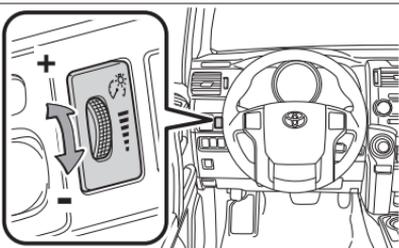


#### Without Smart Key system

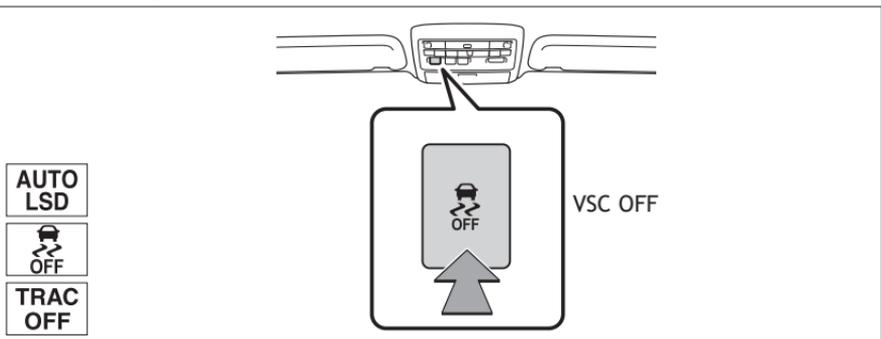


## Light control-Instrument panel

Brightness control



## VSC OFF button

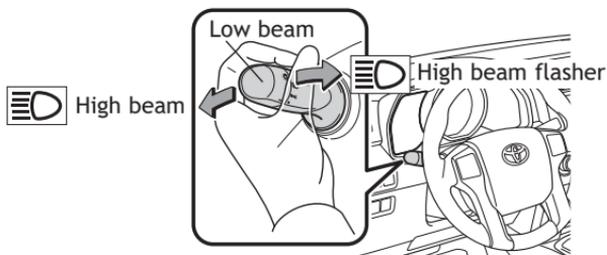
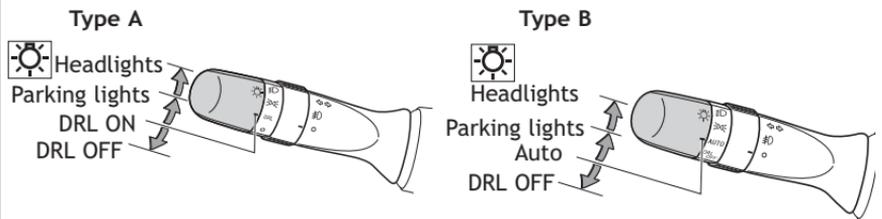


The VSC OFF button is used to switch between modes related to the TRAC, VSC and Auto LSD (2WD) functions.

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

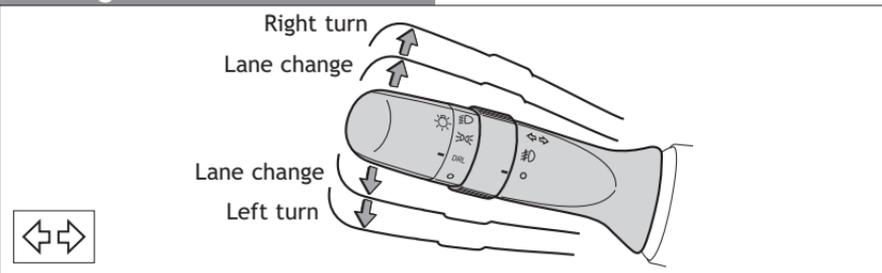
## Lights & turn signals

### Headlights

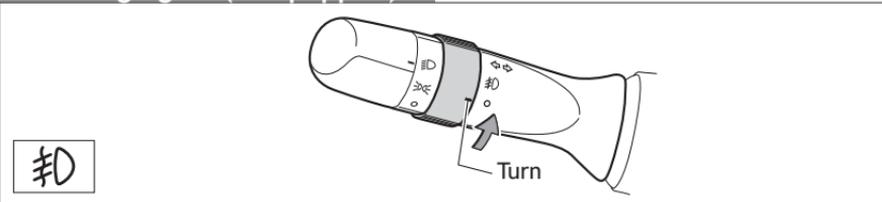


**-Automatic light cut off system** Will automatically turn lights off after a delay of 30 seconds, or the lock switch on remote may be pushed after locking.

### Turn signals



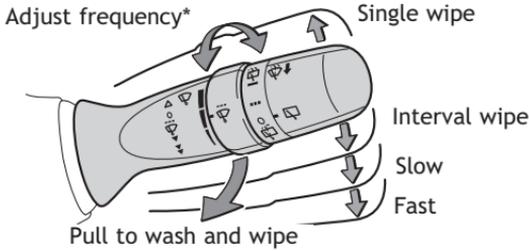
### Front fog lights (if equipped)



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

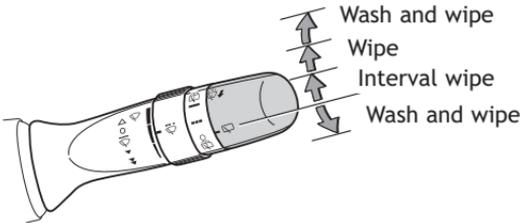
## Windshield wipers & washers

### Front



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

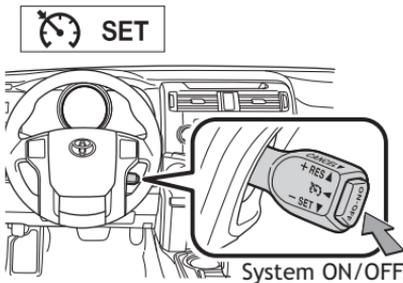
### Rear



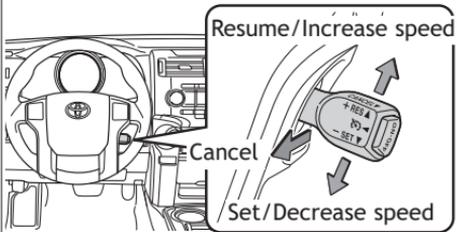
**NOTE:** Rear wiper and washer operate only when back window is fully closed.

## Cruise control (if equipped)

### Turning system ON/OFF

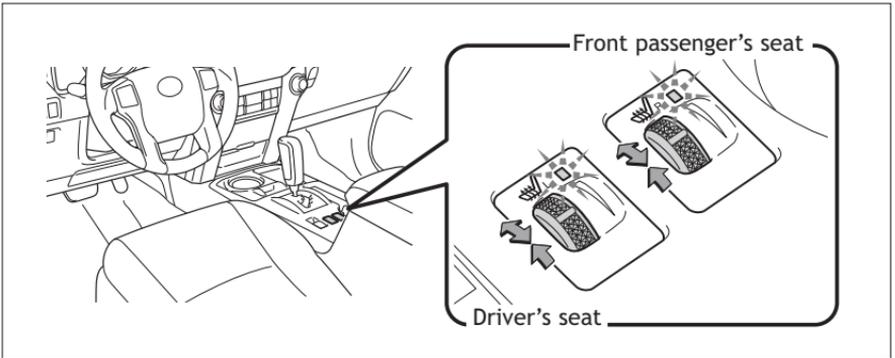


### Functions



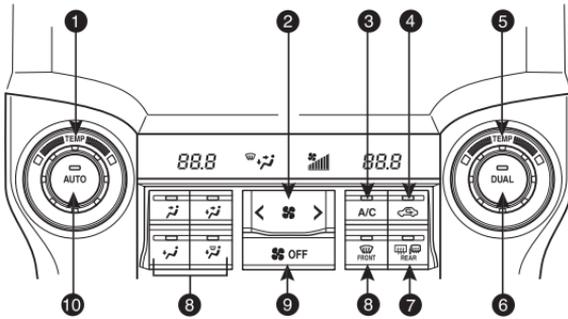
Refer to the *Owner's Manual* for more details.

## Seat heaters (if equipped)



## Air Conditioning/Heating

### Automatic Air Conditioning



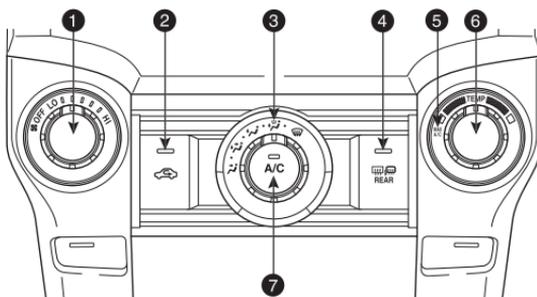
- ① Temperature selector (driver side)
- ② Fan speed
- ③ Air Conditioning ON/OFF
- ④ Fresh or recirculated cabin air
- ⑤ Temperature selector (front passenger side)
- ⑥ "DUAL" button

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

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

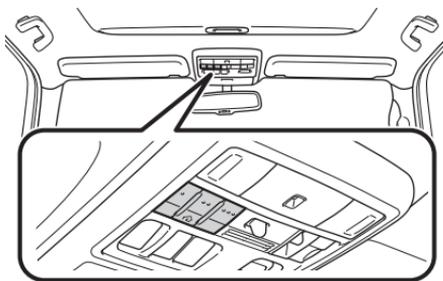
- ⑦ Rear window and outside rear view mirror defoggers
- ⑧ Airflow vent  
In " " mode, use fresh air (" " indicator OFF) to reduce window fogging. " " mode uses fresh air only.
- ⑨ Climate control OFF
- ⑩ Automatic climate control ON  
Adjust the temperature setting, and airflow vents and fan will adjust automatically.

## Manual Air Conditioning



- ❶ Fan speed
- ❷ Fresh or recirculated cabin air
- ❸ Airflow vent  
In “” mode, use fresh air (“” indicator OFF) to reduce window fogging. “” mode uses fresh air only.
- ❹ Rear window and outside rear view mirror defoggers
- ❺ Select 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.

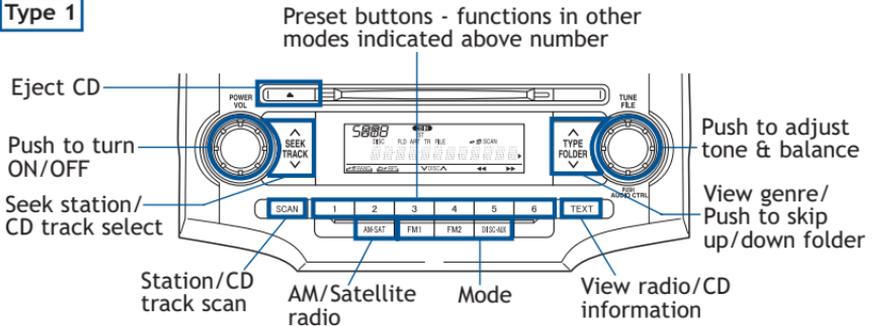
Refer to the *Owner's Manual* for more details.

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

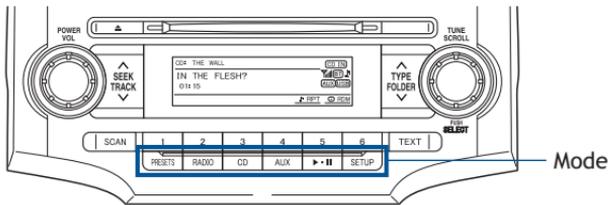
\* HomeLink® is a registered trademark of Johnson Controls, Inc.

Audio

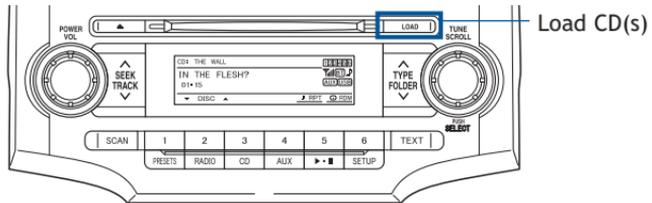
Type 1



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 (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."

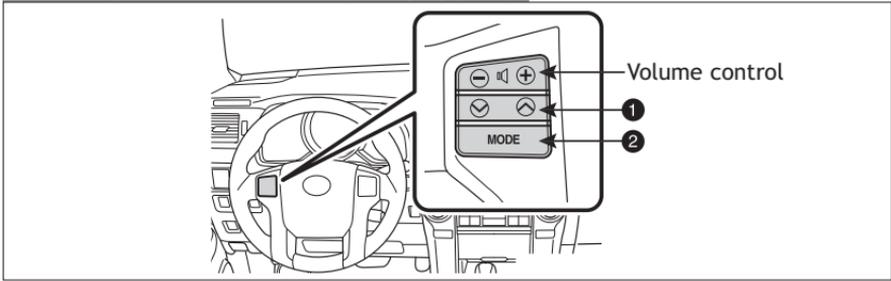
To select a folder (MP3/WMA only) Push either side of "TYPE/FOLDER."

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)



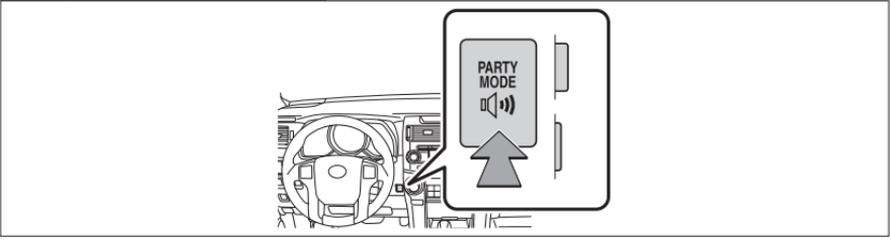
#### 1 "▲▼"

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

#### 2 "MODE"

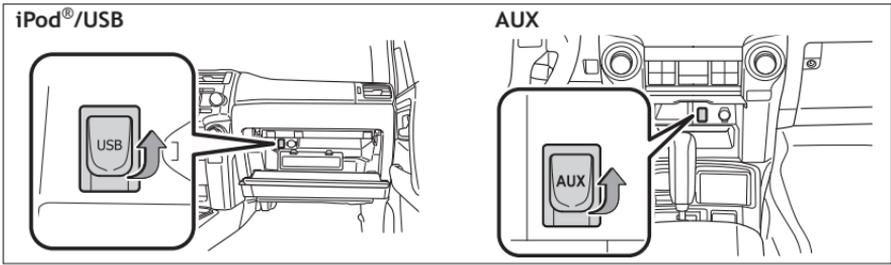
Push to turn audio ON and select an audio mode. Push and hold to turn audio system OFF.

### 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 audio jack



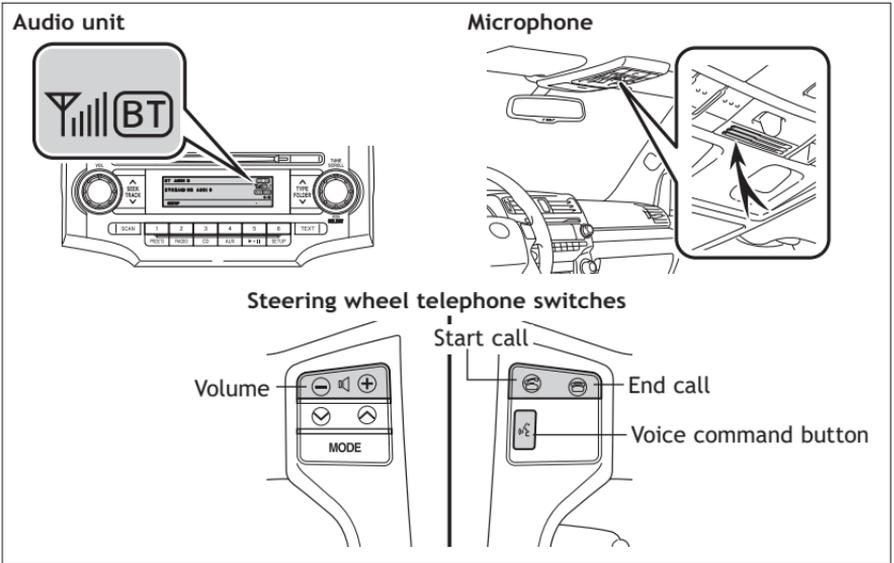
#### iPod®/USB adapter

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

#### AUX jack

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

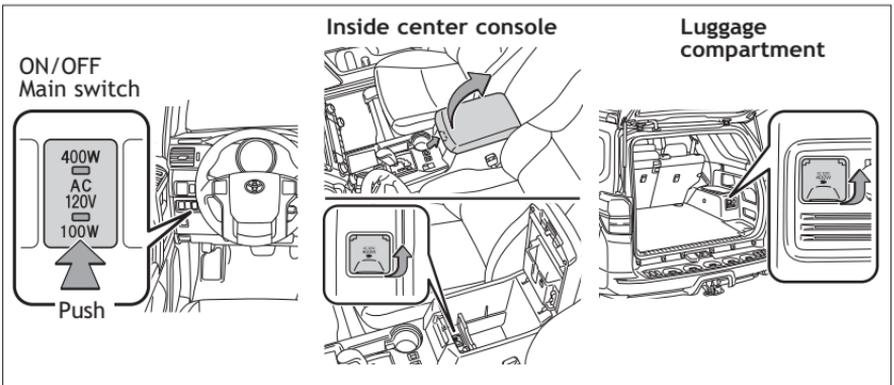
## Telephone controls (Bluetooth®) (if equipped)



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.

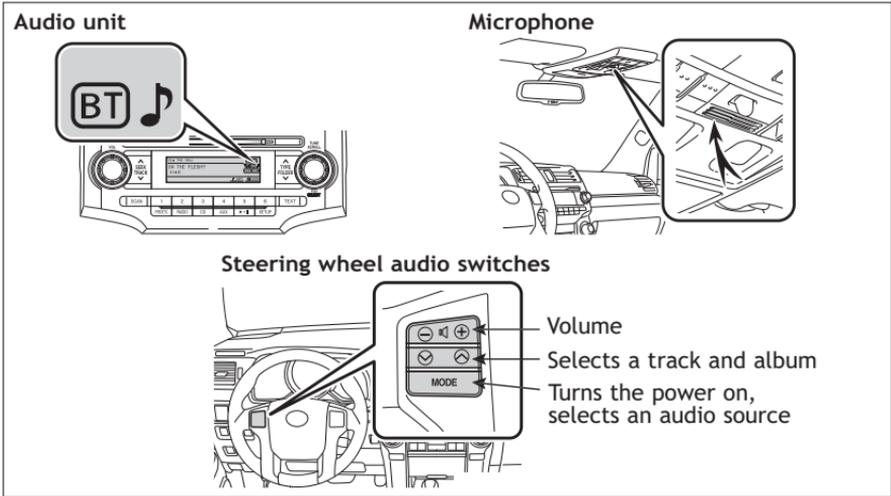
Refer to "Using the hands-free phone system (for cellular phone)," Section 3-4 in the *Owner's Manual* for more details, or go to [Toyota.com](http://Toyota.com) and enter "Bluetooth" in the keyword search.

## Power outlets-120V AC (if equipped)



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

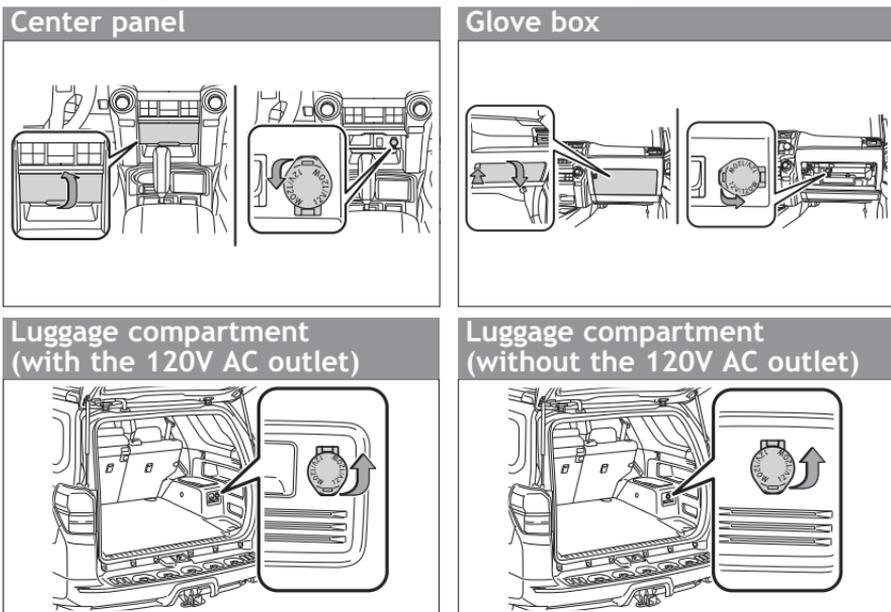
## Bluetooth® audio (if equipped)



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.

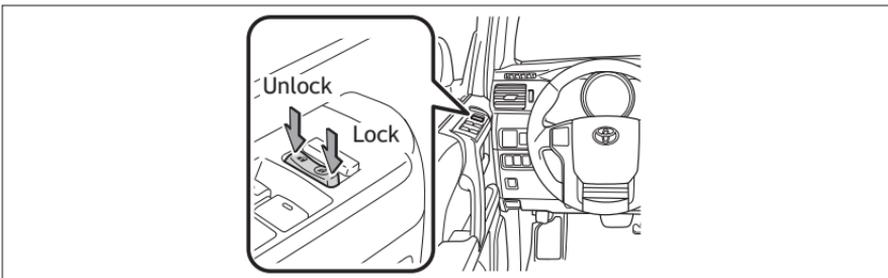
## Power outlets-12V DC



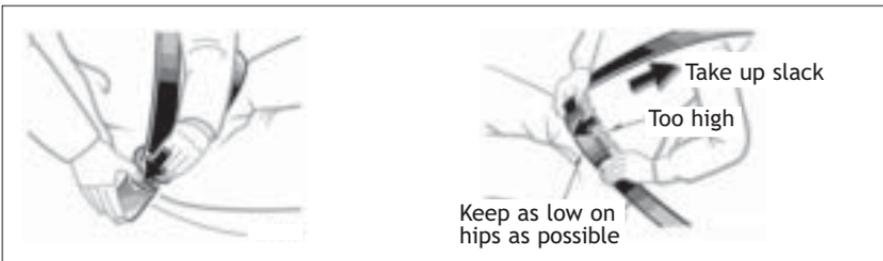
**NOTE:** Designed for car accessories. Ignition switch/“ENGINE START STOP” switch must be in the “ACC” or “ON” position to be used.

# SAFETY AND EMERGENCY FEATURES

## Door locks



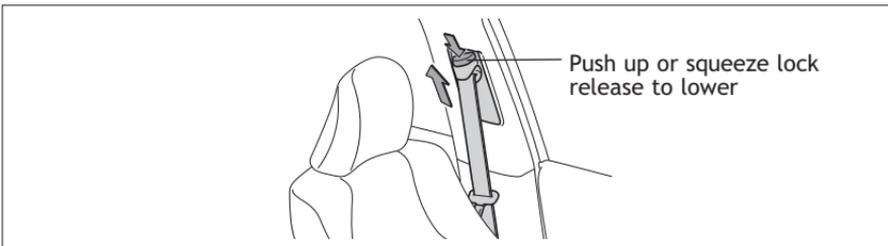
## Seat belts



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.