



moving forward ▶

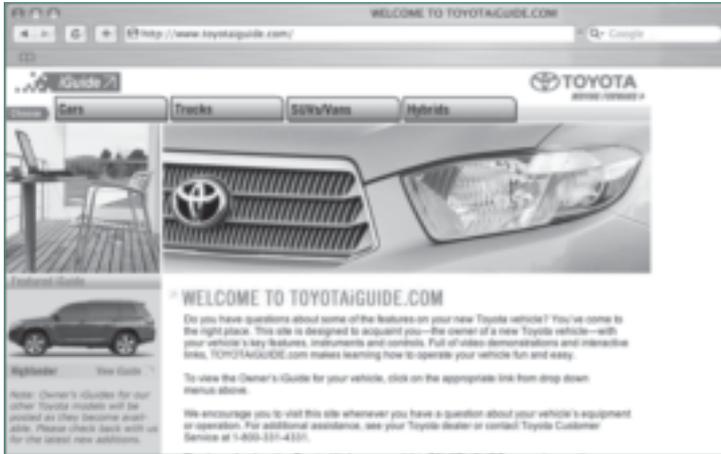


Customer Experience Center
1-800-331-4331

HIGHLANDER

2008
Quick Reference Guide

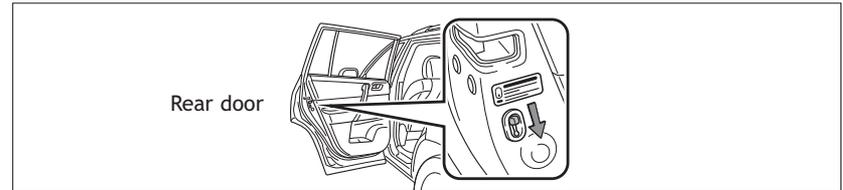
Have a question about the main features of your new Toyota? Find the answers quickly and easily in this Quick Reference Guide, which includes highlights from the *Owner's Manual*. For more detailed information, and helpful interactive demonstrations and tips, visit www.ToyotaGuide.com. This user-friendly website makes learning all about your new vehicle fun and easy.



www.ToyotaGuide.com

This *iGuide* 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. Important **Cautions**, to help you avoid injuries, and **Notices**, to help you avoid equipment damage or malfunction, can also be found in the *Owner's Manual*.

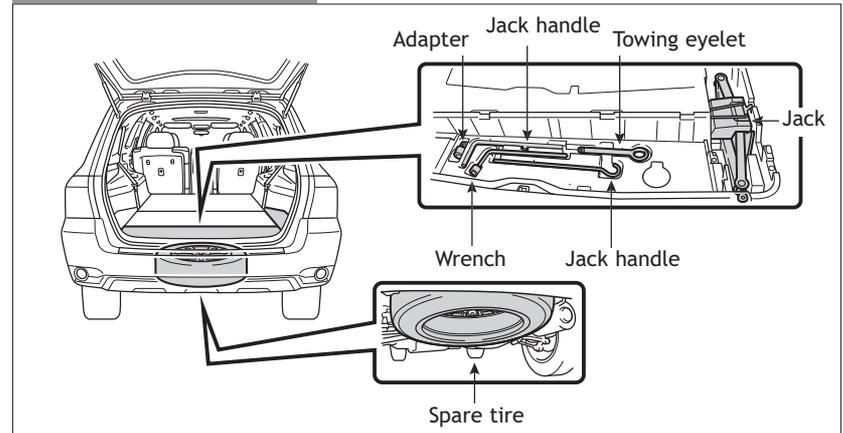
Doors-Child safety locks



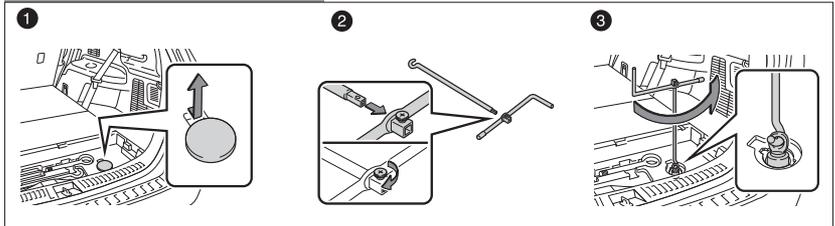
Moving the lever to "LOCK" will allow the door to be opened only from the outside.

Spare tire & tools

Tool location



Removing the spare tire



- 1 Remove the cover under the center deck board to find the spare tire clamp bolt.
- 2 Assemble the jack handle.
- 3 Put the adapter socket on the spare tire clamp bolt. Loosen the bolt by turning it counterclockwise with the jack handle.

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

2008 Highlander Quick Reference Guide

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SAFETY AND

EMERGENCY FEATURES

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

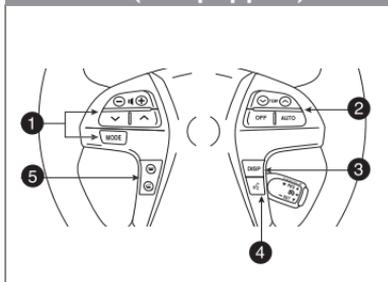
² Programmable by customer. Refer to the Owner's Manual for instructions and more information.

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

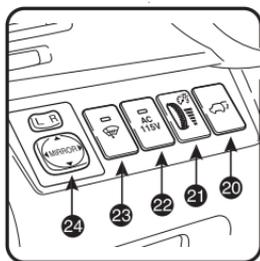
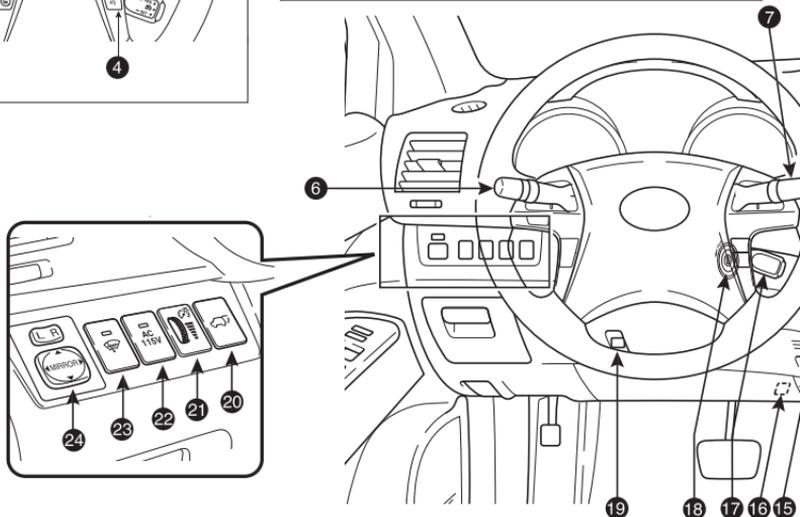
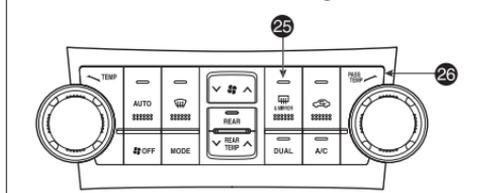
OVERVIEW

Instrument panel

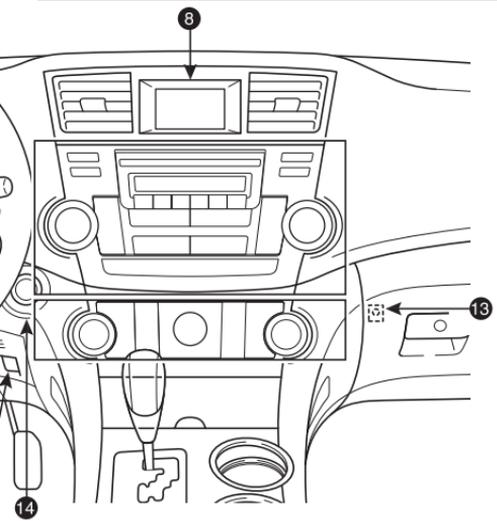
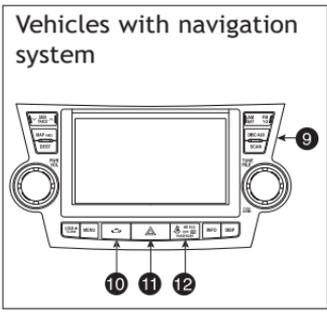
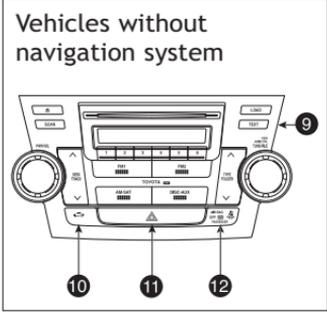
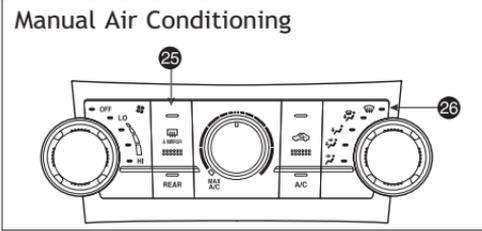
Steering wheel controls (if equipped)



Automatic Air Conditioning



- 1 Steering wheel audio control¹
- 2 Steering wheel climate control¹
- 3 Multi-information display button¹
- 4 Voice command button¹
- 5 Telephone control^{1,2}
- 6 Headlight and turn signal controls/Headlight, turn signal and front fog light controls¹
- 7 Wiper and washer controls
- 8 Multi-information display¹
- 9 Audio system or navigation system-integrated audio system^{1,2}
- 10 Theft deterrent system/Engine immobilizer indicator¹
- 11 Emergency flasher button
- 12 "AIRBAG ON" and "AIRBAG OFF" indicator and front passenger seat belt reminder lights
- 13 Power back door main switch¹
- 14 Power button (Smart Key)¹
- 15 VSC/TRAC OFF switch

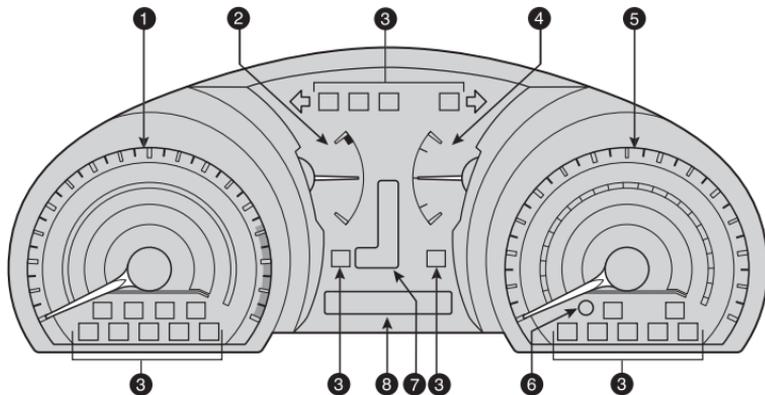


- 16 Tire Pressure Warning System reset
- 17 Cruise control
- 18 Ignition (standard key)
- 19 Tilt and telescopic steering lock release
- 20 Power back door button¹
- 21 Instrument panel light control
- 22 115V AC Power outlet ON/OFF switch¹
- 23 Windshield wiper de-ice switch¹
- 24 Power rear view mirror control
- 25 Outside rear view mirror¹/Back window defogger button
- 26 Air Conditioning controls

¹ If equipped

² For details, refer to the “Navigation System Owner’s Manual.”

Instrument cluster



- ❶ Tachometer
- ❷ Engine coolant temperature
- ❸ Service indicator and reminder
- ❹ Fuel gauge
- ❺ Speedometer
- ❻ Trip meter reset knob
- ❼ Automatic Transmission shift position indicator
- ❽ Odometer and two trip meters/Automatic Transmission shift range display

Indicator symbols

	Brake system warning ¹
	Driver seat belt reminder ¹ (alarm will sound if speed is over 12 mph)
	Front passenger seat belt reminder ¹ (alarm will sound if speed is over 12 mph)
	Charging system warning ¹
	Front passenger occupant classification or front passenger airbag ON/OFF indicator
	Low engine oil pressure warning ¹
	Malfunction/Check Engine indicator ¹
	Engine oil replacement reminder ¹

¹ For details, refer to "Indicators and warning lights," Section 2-2, 2008 Owner's Manual.

	Low fuel level warning ¹
	Open door warning ¹
	Airbag SRS warning ¹
	Master warning ¹
A/T OIL TEMP	Automatic Transmission fluid temperature warning ¹
	Low Tire Pressure Warning ¹
	Electric power steering system warning ¹
	Low windshield washer fluid level warning ¹
	Theft deterrent/Engine immobilizer system indicator
	 Headlight low/high beam indicator
	Turn signal indicator
	Tail light indicator
	Front fog light indicator
	Slip indicator
VSC OFF	Vehicle Stability Control “OFF” indicator/warning
SNOW	“SNOW” indicator
CRUISE	Cruise control indicator ²
	Downhill Assist Control indicator
ABS	Anti-lock Brake System warning ¹

² If this light flashes, refer to “Cruise control,” Section 2-4, 2008 Owner’s Manual.

Keyless entry

Locking operation

Without Smart Key system



With power back door



Without power back door

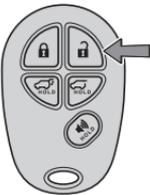
With Smart Key system



Push 

Unlocking operation

Without Smart Key system



With power back door



Without power back door

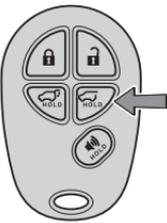
With Smart Key system



Push ONCE: Driver door 
TWICE: All doors

NOTE: If a door is not opened within 30 seconds of unlocking, all doors will relock for safety.

Glass hatch operation (if equipped)



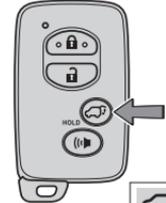
Push and hold 

Power back door operation (if equipped)

Without Smart Key system



With Smart Key system



Push and hold 

Panic button

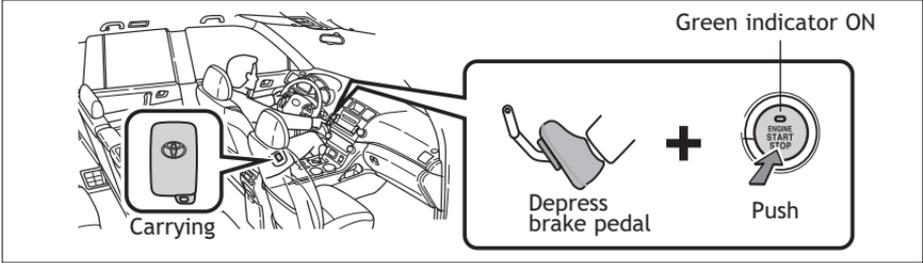


Push and hold



Smart Key* (if equipped)

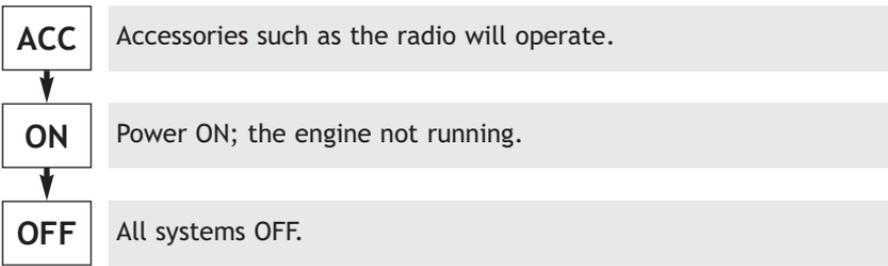
Start function



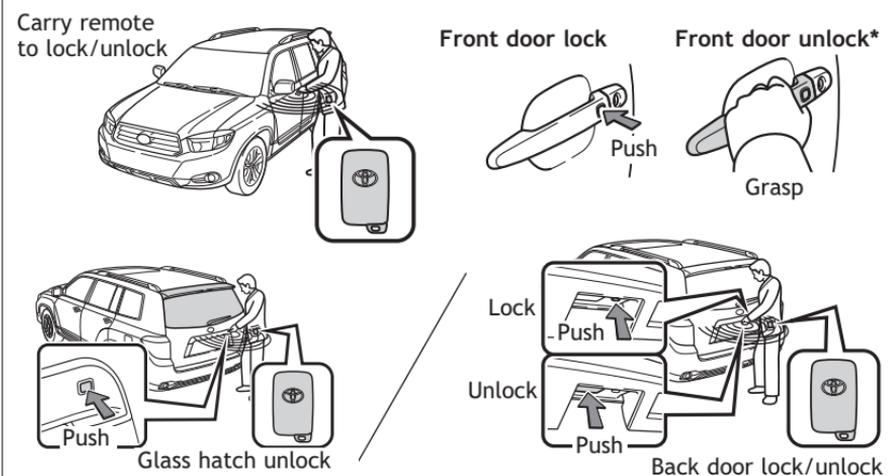
NOTE: Gear shift lever must be in Park and brake pedal depressed.

Power (without starting engine)

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



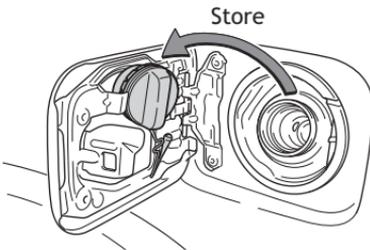
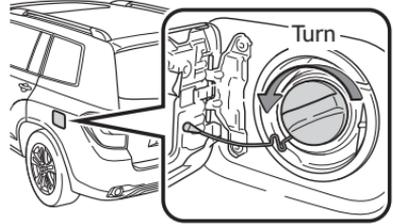
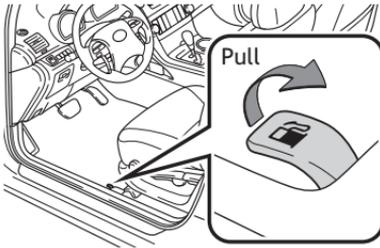
Locking/Unlocking operation



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

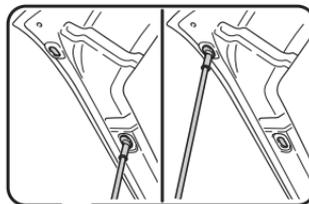
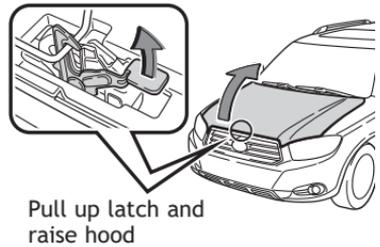
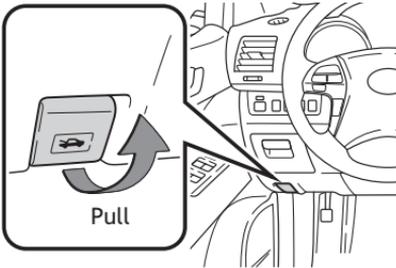
NOTE: Doors may also be locked/unlocked using remote.

Fuel tank door release and cap

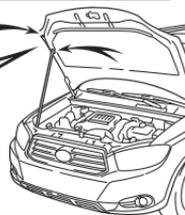


NOTE: Tighten until one click is heard. If the cap is not tightened enough, Check Engine “” indicator may illuminate.

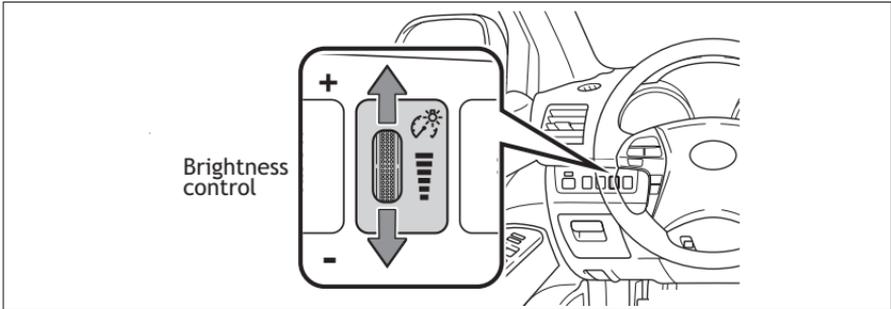
Hood release



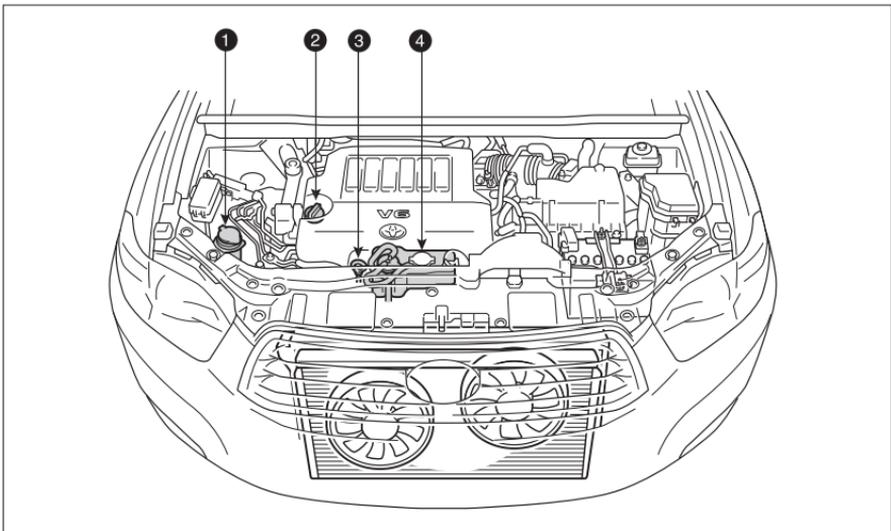
Engage support rod



Light control-Instrument panel



Engine maintenance

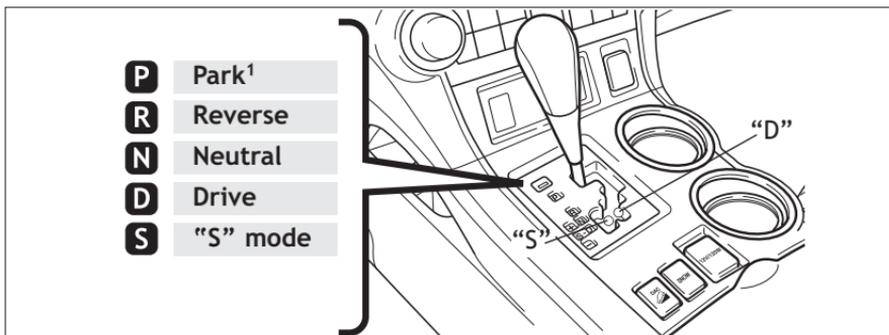


- 1 Windshield washer fluid tank
- 2 Engine oil filler cap
- 3 Engine oil level dipstick
- 4 Engine coolant reservoir

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

Automatic Transmission



¹ The ignition switch must be ON and the brake pedal depressed to shift from "Park."

"S" (Sequential) mode

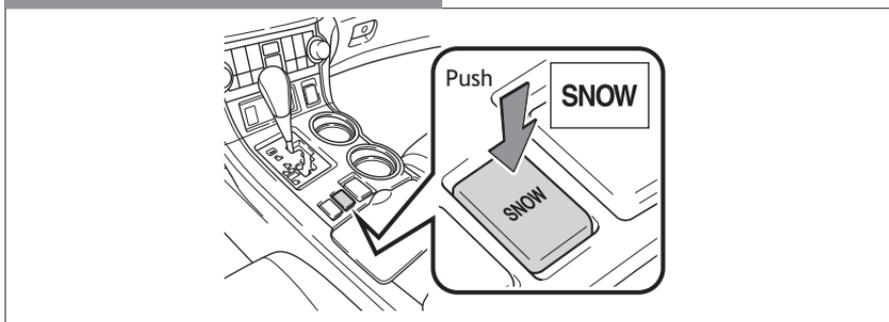
Shift the shift lever to "S" position from "D" position.

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.

Snow mode



The snow mode prevents sudden acceleration on slippery surfaces. Use in snowy or icy road conditions.

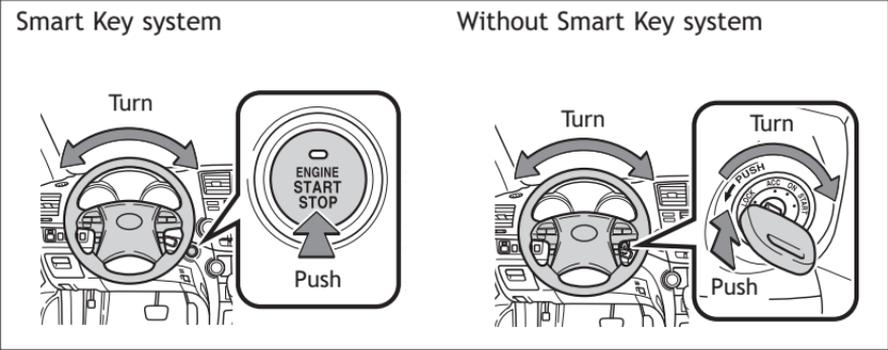
Auto lock functions

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

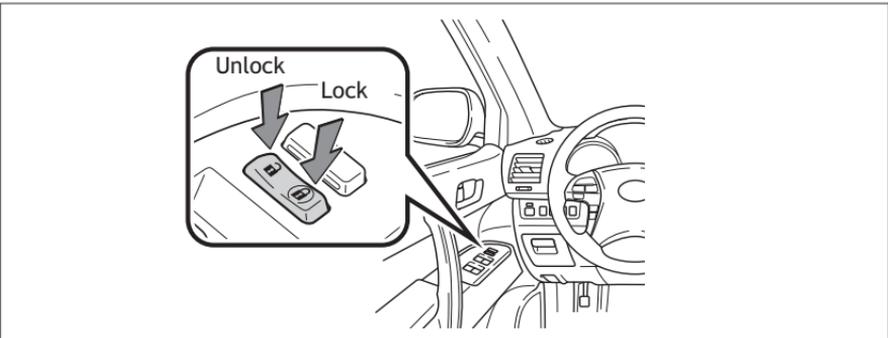
- Doors lock when shifting from “Park.”
- Doors unlock when shifting into “Park.”

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

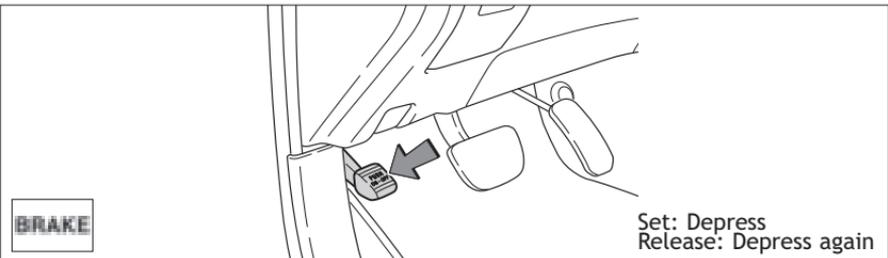
Steering lock release



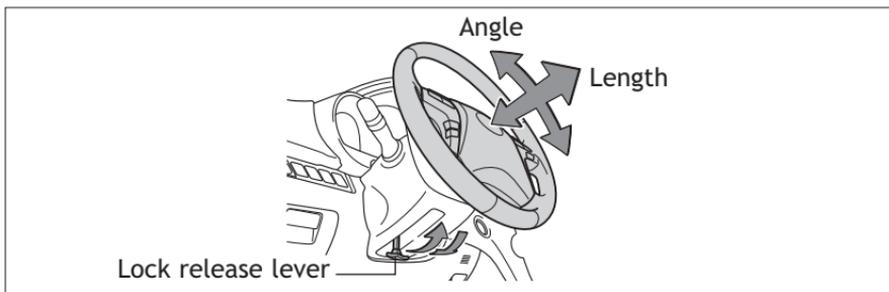
Door locks



Parking brake



Tilt and telescopic steering wheel

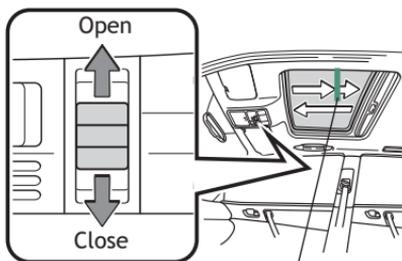


Hold wheel, push lever down, set angle and length, and return lever.

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

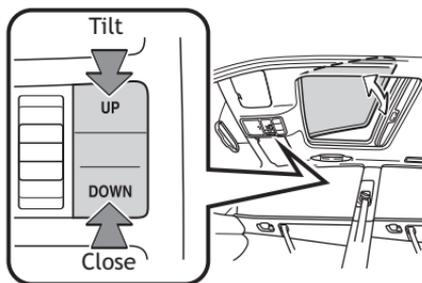
Moonroof (if equipped)

Sliding operation



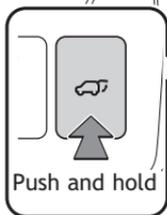
Recommended driving position to minimize wind noise.

Tilting operation



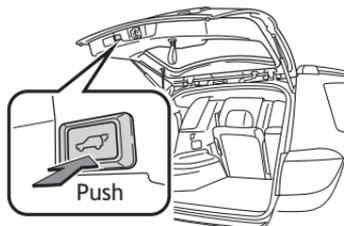
Door-Power back (if equipped)

Instrument panel



Open: Push and hold
Close: Push and hold again

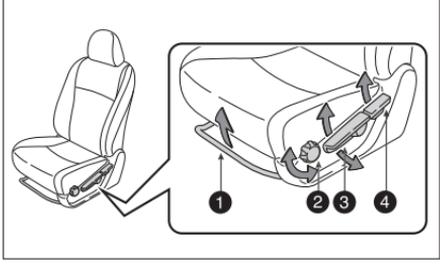
Back door (close only)



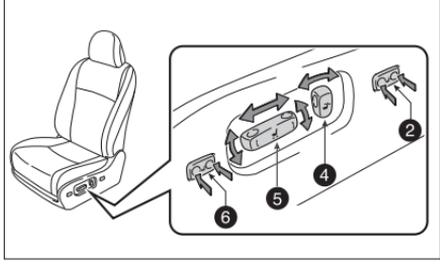
NOTE: If battery is disconnected, the power back door needs to be reinitialized. Refer to the *Owner's Manual* for more details.

Seat adjustments-Front

Manual seat



Power seat

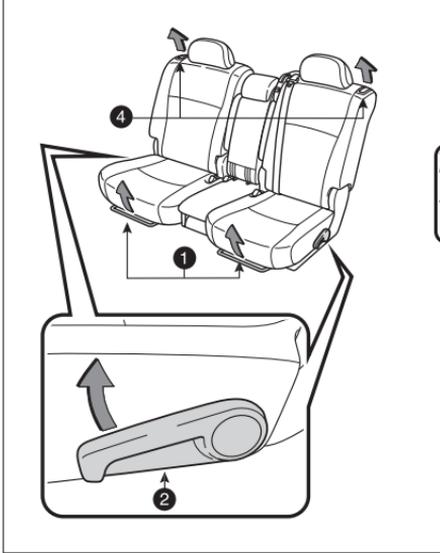


- 1 Position
- 2 Lumbar support (driver side only)
- 3 Height crank (driver side only)
- 4 Seatback angle
- 5 Position, cushion angle and height
- 6 Driver seat leg support (if equipped)

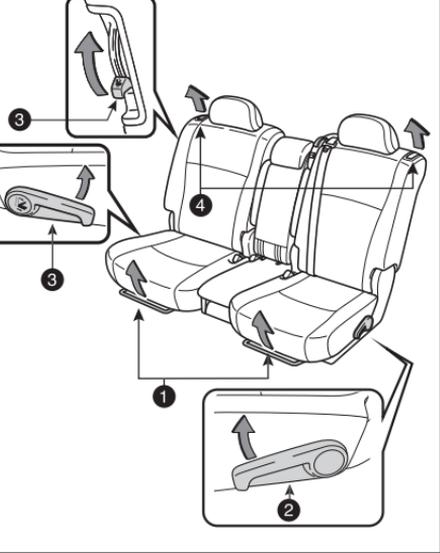
Seat adjustments-Rear

Second row seat

Without third seat



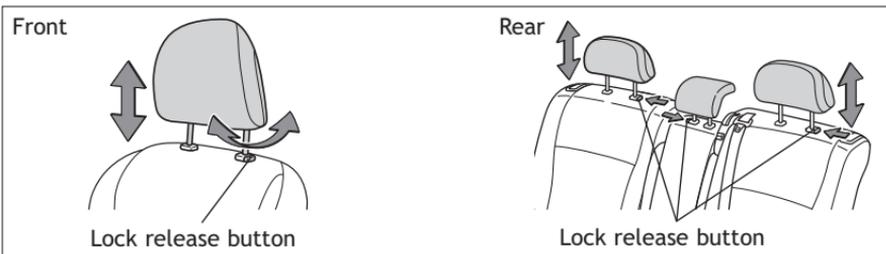
With third seat



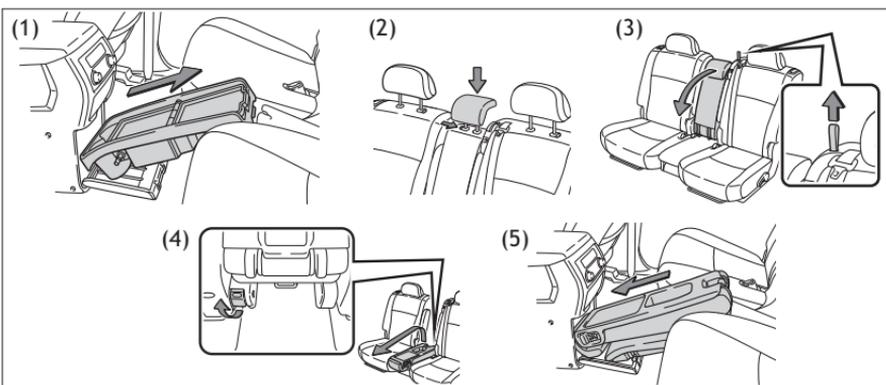
- 1 Position
- 2 Seatback angle
- 3 Third seat access lever
- 4 Seatback release

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

Seats-Head restraints



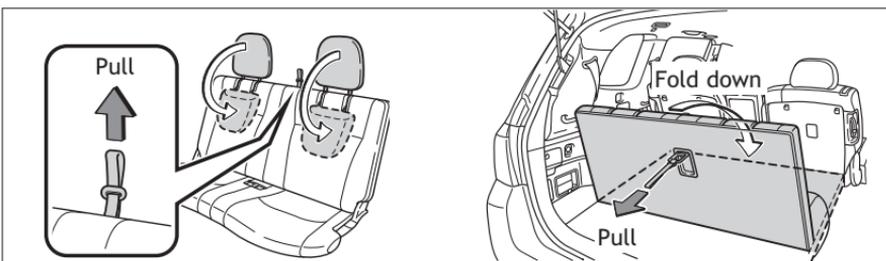
Seats-Removing Center-Stow™ second-row seat



- (1) Remove the second-row console from the front center console box.
- (2) Lower the center head restraint.
- (3) Pull the strap, then fold down the seatback.
- (4) Pull the lever behind the second center seat and lift the rear of the seat to remove.
- (5) Stow the seat in the front center console box.

NOTE: The second-row console can now be installed between the second row seats.

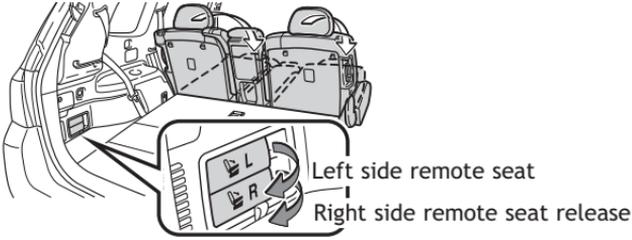
Seats-Stowing third row seats (if equipped)



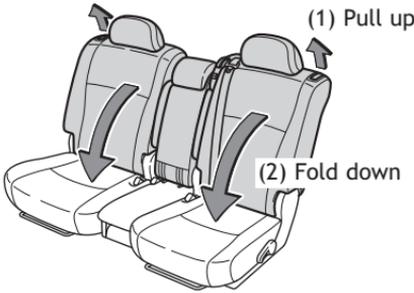
Refer to the *Owner's Manual* for more details.

Seats-Folding down second row seats (if equipped)

From outside

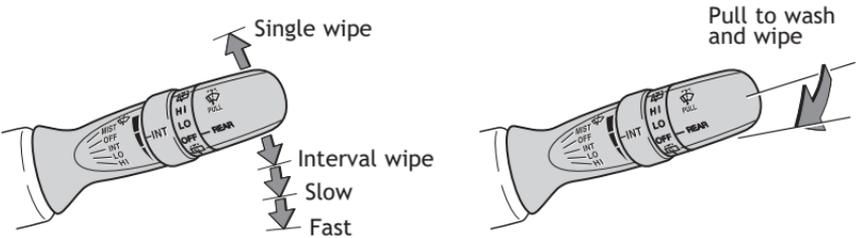


From inside

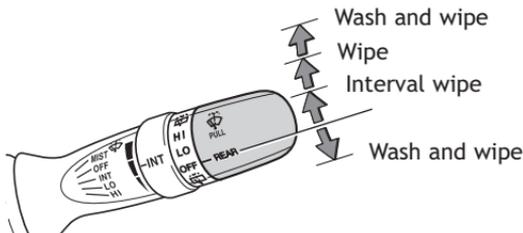


Windshield wiper & washer

Front

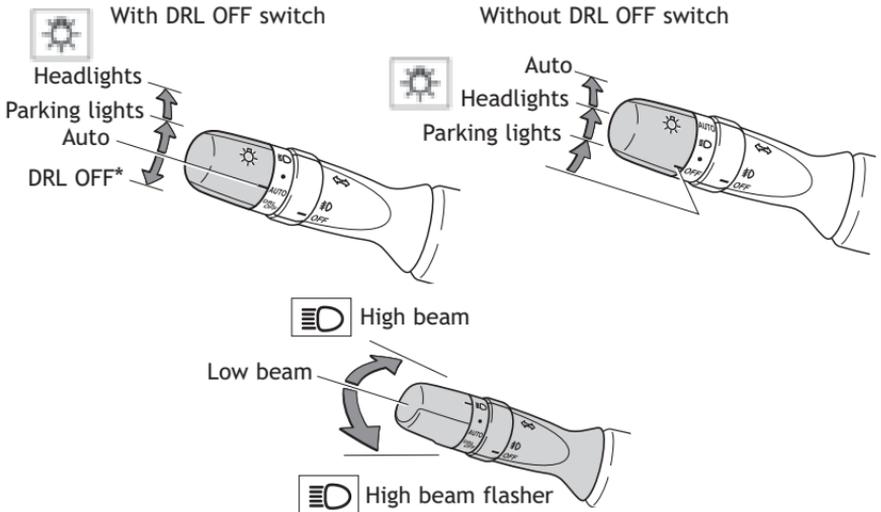


Rear



Lights & turn signals

Headlights

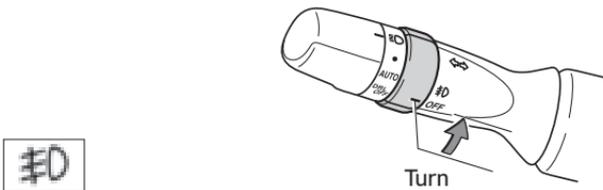


* If equipped

-Daytime Running Light system (DRL) Automatically turns on the turn signal lights at a reduced intensity.

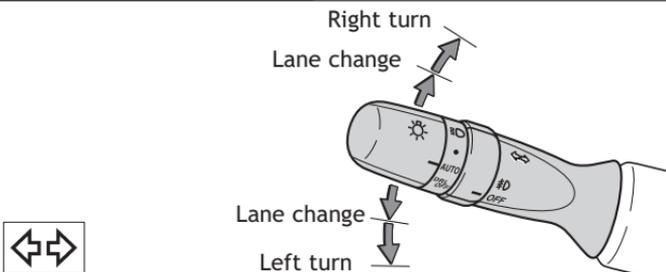
-Automatic light cut off system Automatically turns lights off after a delay of 30 seconds, or the lock switch on remote may be pushed.

Front fog lights (if equipped)



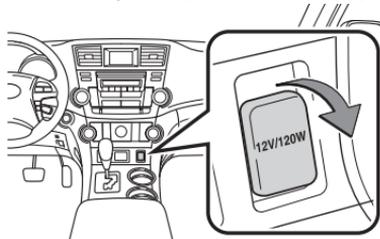
Front fog lights come on only when the headlights are on low beam.

Turn signals

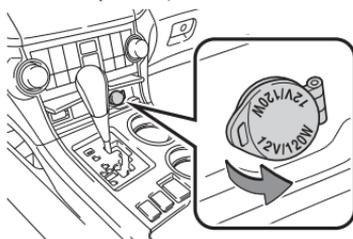


Power outlets-12V DC (if equipped)

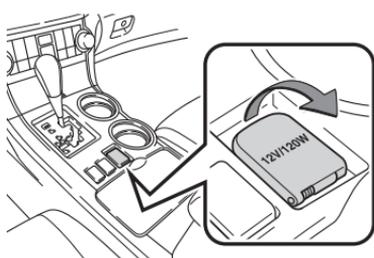
Instrument panel (with seat heater)



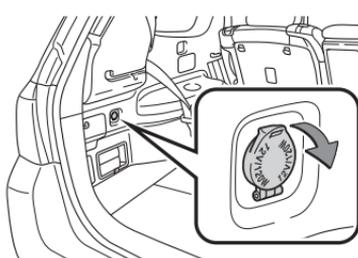
Instrument panel (without seat heater)



Center console



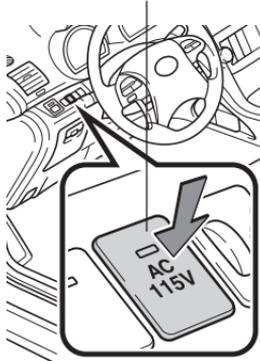
Luggage compartment



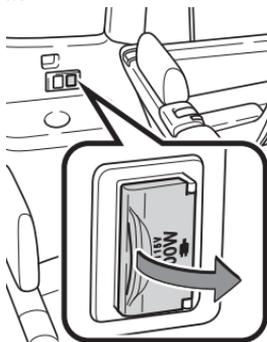
Key/Engine switch must be in the "ACC" or "ON" position to be used.

Power outlets-115V AC (if equipped)

ON/OFF switch

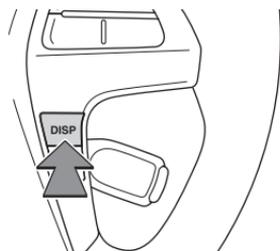
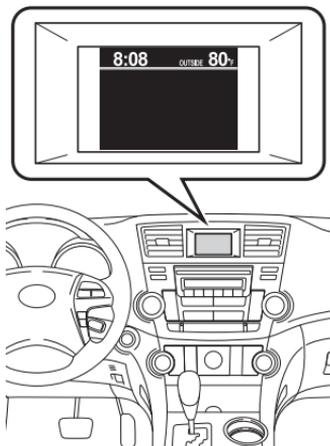


Beside second row seat



Key/Engine switch must be in the "ON" position to be used.

Multi-information display (if equipped)



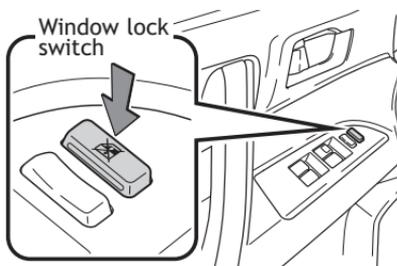
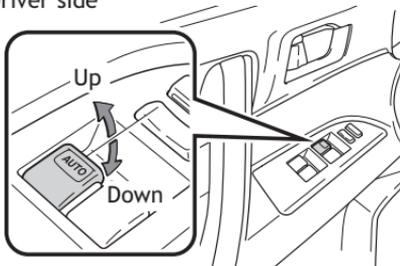
Push “DISP” to change information in the following:

- (1) Average gas mileage after refueling
- (2) Current gas mileage
- (3) Miles left on remaining fuel
- (4) Running time from engine start
- (5) Average gas mileage
- (6) Average gas mileage history

Push and hold “DISP” to set up the displays and the rear view monitor displays.

Windows-Power

Driver side

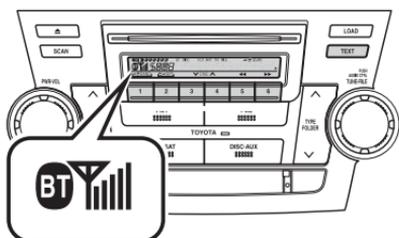


Automatic operation (Driver side only) Push the switch completely down or pull it completely up and release to fully open or close. To stop window mid-way, lightly push the switch in the opposite direction.

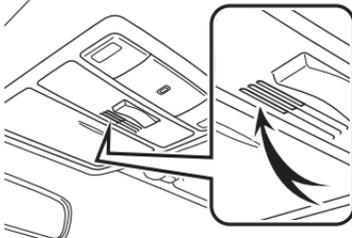
Window lock switch Deactivates all passenger windows. Driver's window remains operable.

Telephone controls (Bluetooth® (if equipped))

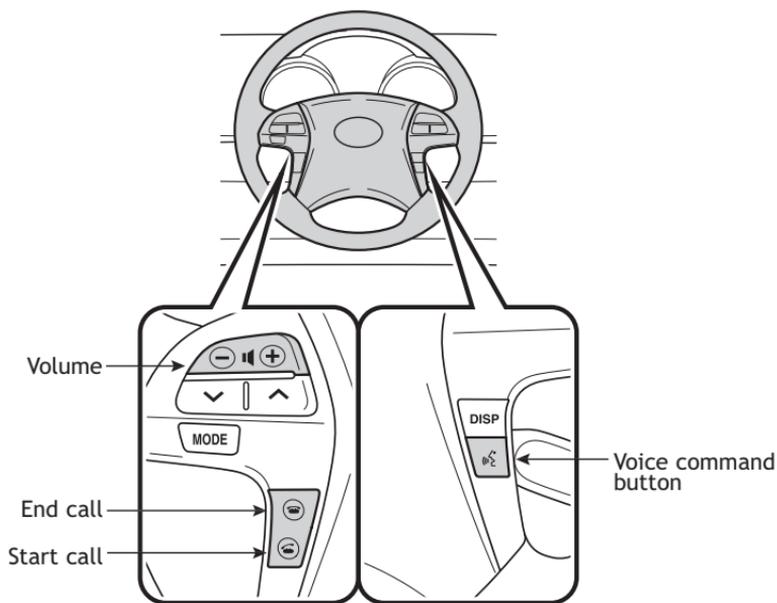
Audio unit



Microphone



Steering wheel telephone switches

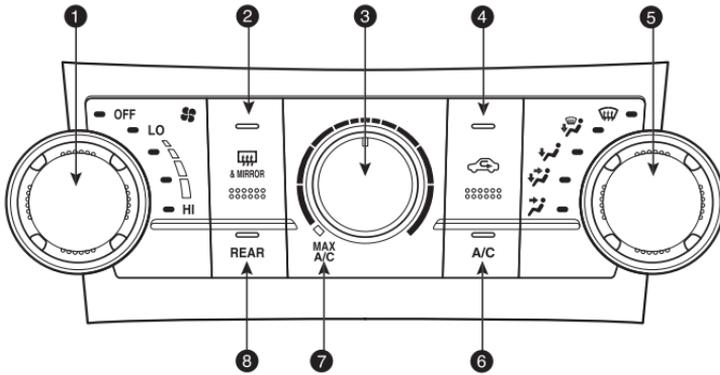


Bluetooth® technology allows you to place or receive calls without taking your hands from the steering wheel or using a cable to connect the telephone and the system.

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

Air Conditioning/Heating

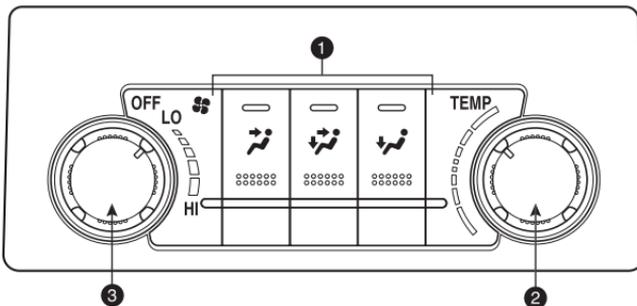
Front manual Air Conditioning



- 1 Fan speed
 - 2 Outside rear view mirror*/Rear defogger
 - 3 Temperature
 - 4 Fresh or recirculated cabin air
 - 5 Airflow vent
- In “” or “” mode, use fresh air (“” indicator OFF) to reduce window fogging.
- 6 Air Conditioning ON/OFF
 - 7 Use for quick cooling. MAX A/C changes air intake to recirculate. It is not possible to change intake to fresh.
 - 8 Rear Air Conditioning ON/OFF

* If equipped

Rear manual Air Conditioning (if equipped)

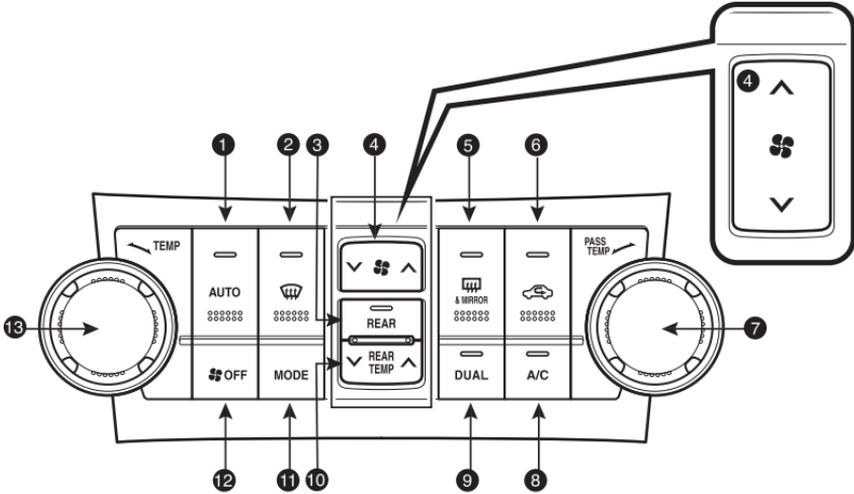


- 1 Airflow vent
- 2 Temperature
- 3 Fan speed

Front automatic Air Conditioning

With rear Air Conditioning

Without rear Air Conditioning



- ❶ Automatic climate control ON
Adjusting the temperature setting will cause the airflow vents, air intake and fan to adjust automatically.
- ❷ Windshield airflow/defogger
- ❸ Rear Air Conditioning ON/OFF
- ❹ Fan speed
- ❺ Outside rear view mirror*/Rear defogger
- ❻ Fresh or recirculated cabin air
- ❼ Temperature (front passenger side)
- ❽ Air Conditioning ON/OFF
- ❾ "DUAL" button

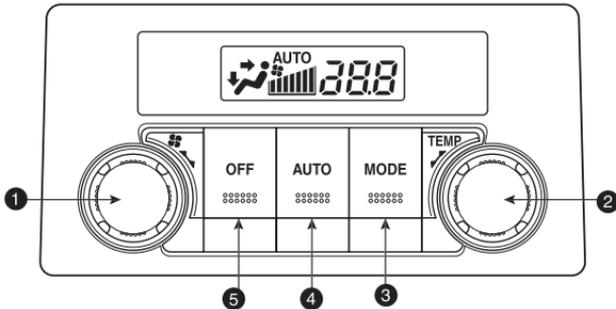
Indicator ON: Separate temperature settings for driver, front passenger and rear passengers.

Indicator OFF: Synchronize temperature settings for driver and all passengers.

- ❿ Temperature (rear passenger side)
- ⓫ Airflow vent
In "☞" or "☞" mode, use fresh air ("☞" indicator OFF) to reduce window fogging.
- ⓬ Climate control OFF
- ⓭ Temperature (driver side)

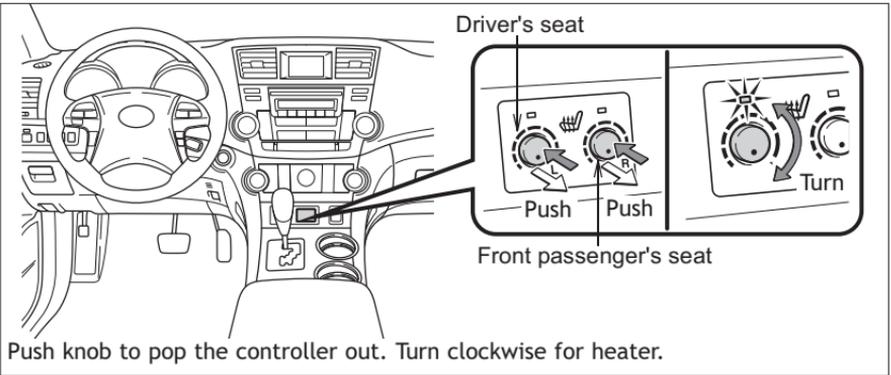
* If equipped

Rear automatic Air Conditioning (if equipped)



- ① Fan speed
- ② Temperature selector
- ③ Airflow vent
- ④ Automatic climate control ON
- ⑤ Climate control OFF

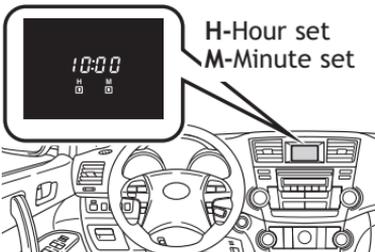
Seat heaters (if equipped)



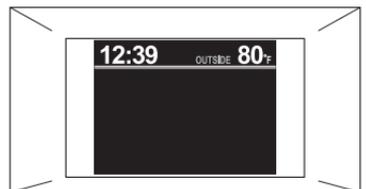
Clock

Without multi-information display

Without multi-information display



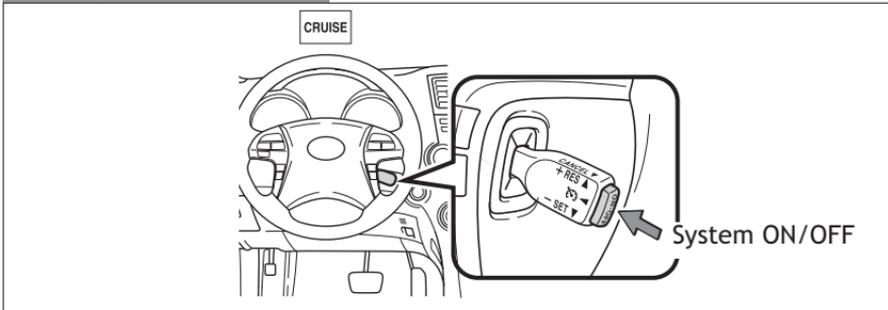
With multi-information display



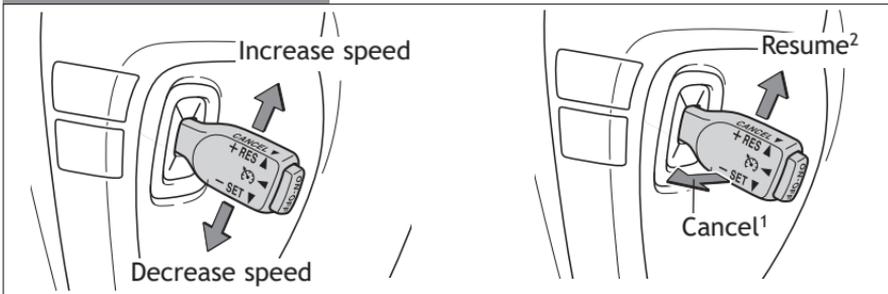
Refer to the *Owner's Manual* for adjusting time.

Cruise control

Turning system ON/OFF



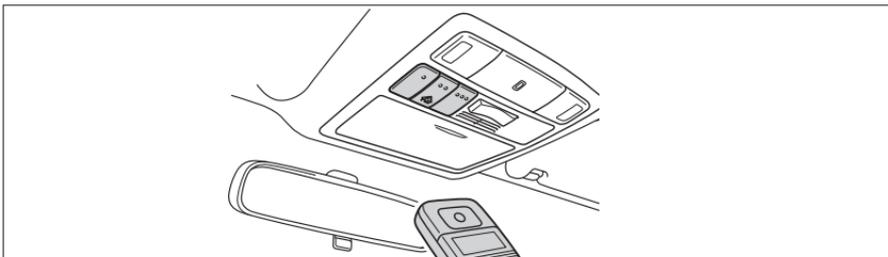
Functions



¹ The set speed may also be cancelled by depressing the brake pedal.

² The set speed may be resumed once vehicle speed exceeds 25 mph.

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



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

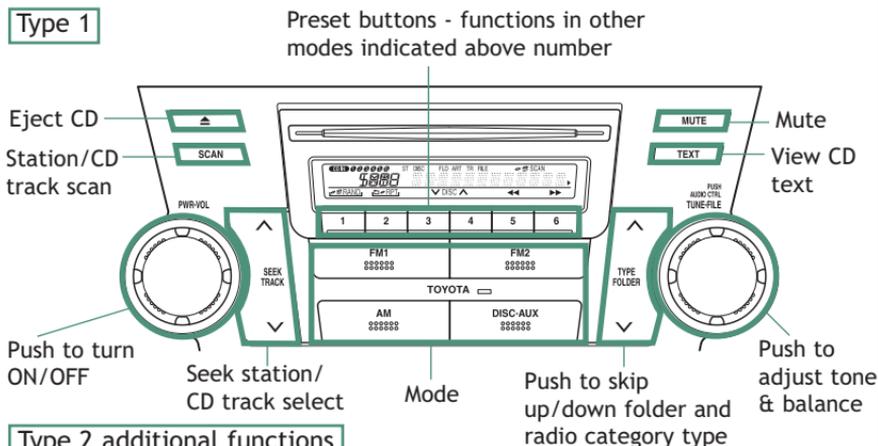
Refer to "Garage door opener," Section 3-7 in the *Owner's Manual* for more details.

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

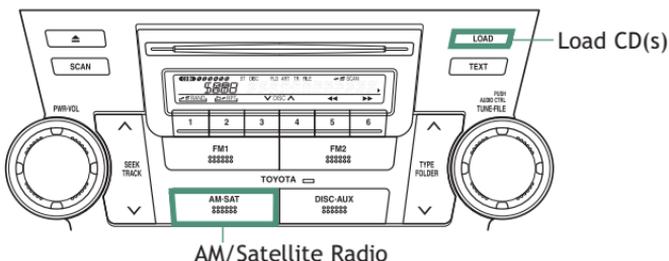
*HomeLink® is a registered trademark of Johnson Controls, Inc.

Audio

Type 1

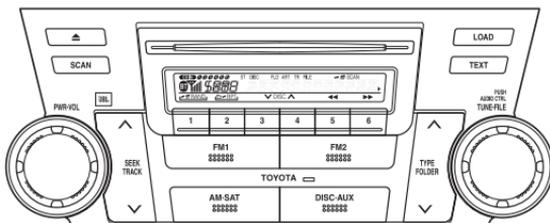


Type 2 additional functions



AM/Satellite Radio

Type 3 (with JBL speakers and Bluetooth® function)



CD PLAYER

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

CD changer (Types 2 and 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.”

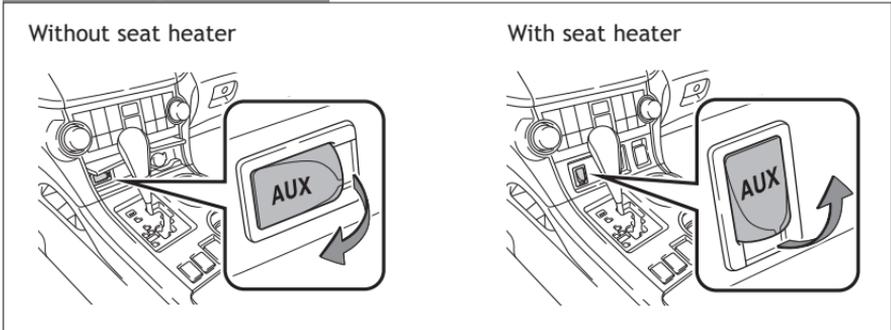
To select a folder (MP3/WMA only) Push either side of “FOLDER.”

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.

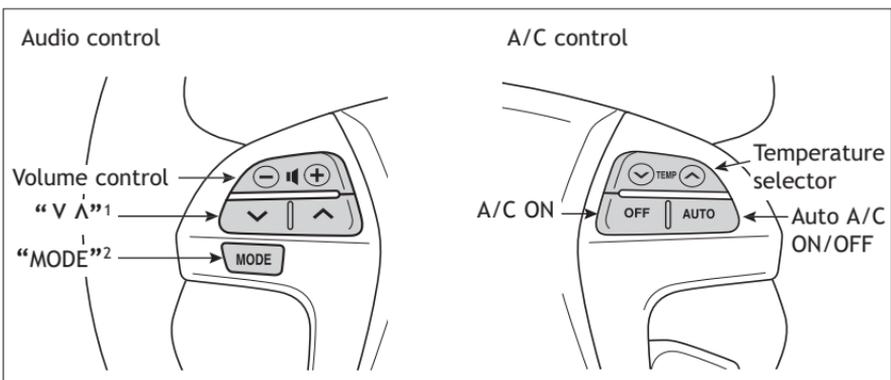
To scan stations Push and hold “SCAN” to scan preset stations. Push again to hold selection.

AUX audio jack



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.

Steering wheel switches (if equipped)



1 “V Λ”

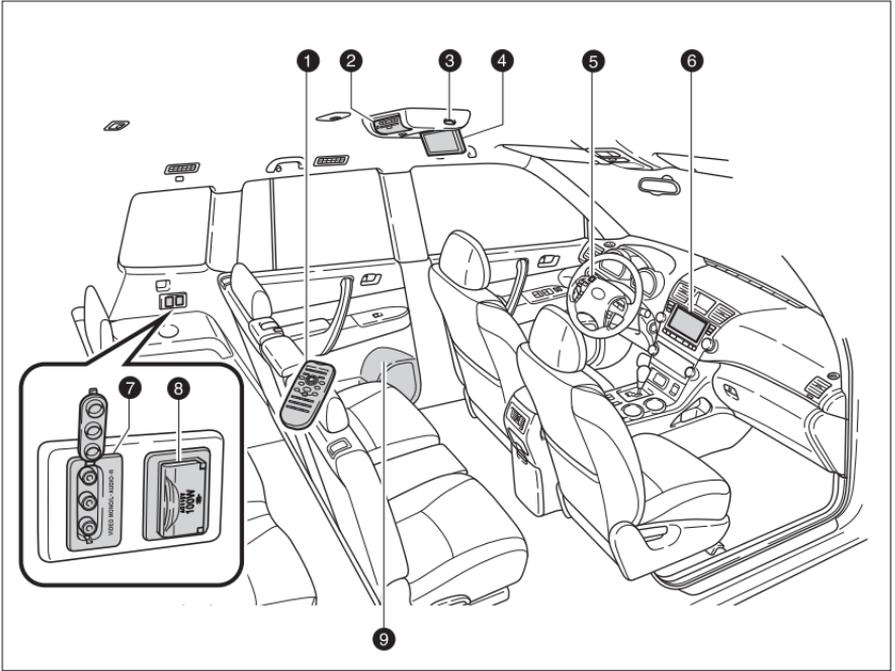
-In radio mode Push to select a preset station; push and hold to seek the next strong station.

-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 the audio system “OFF.”

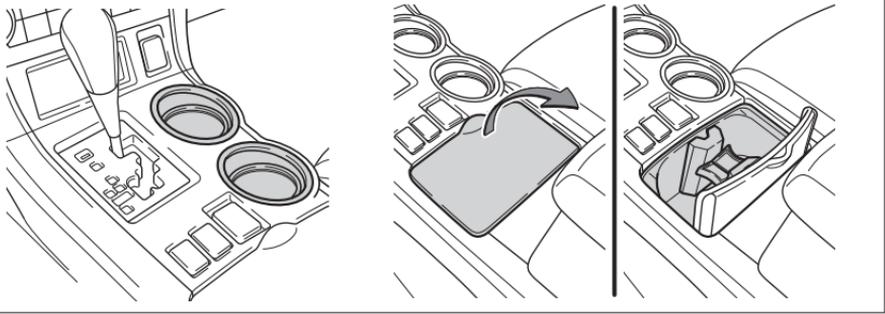
Rear seat entertainment system (if equipped)



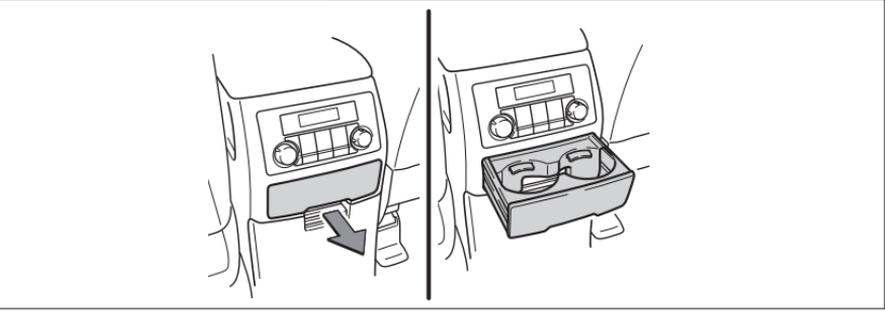
- ① Remote control
- ② DVD player
- ③ Headphone volume control and headphone jacks
- ④ DVD screen
- ⑤ 115V AC Power outlet ON/OFF switch
- ⑥ Front audio system
- ⑦ A/V input adapter
- ⑧ 115V AC Power outlet
- ⑨ Two wireless headphones

Cup holders

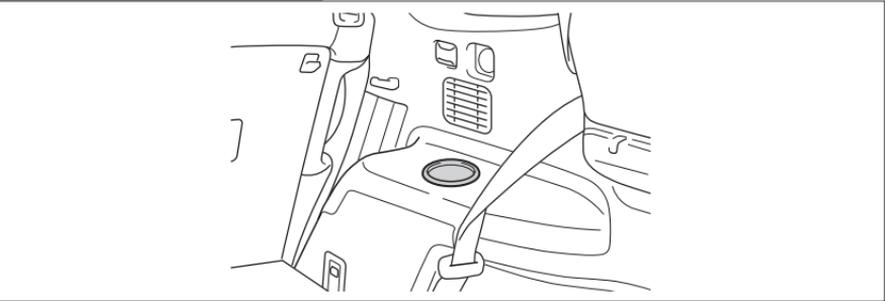
Front



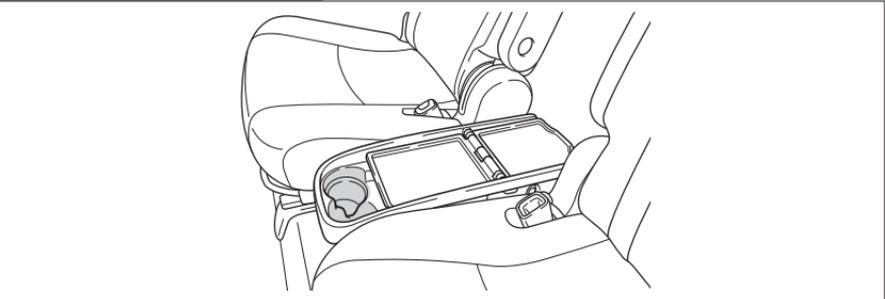
Console box



Rear

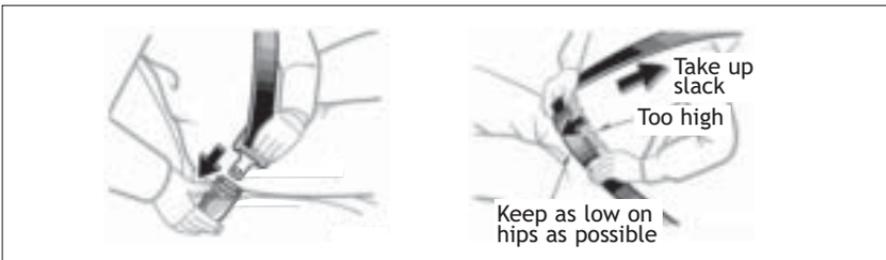


Side table



SAFETY AND EMERGENCY FEATURES

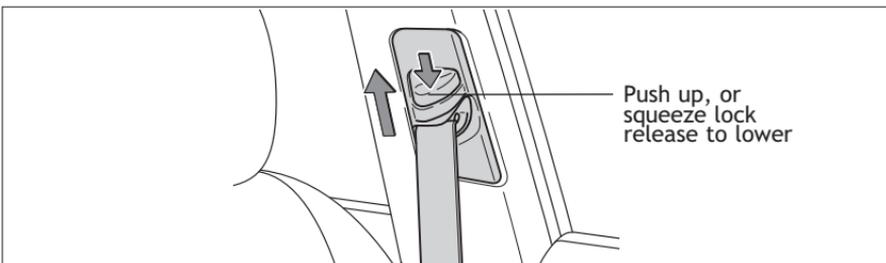
Seat belts



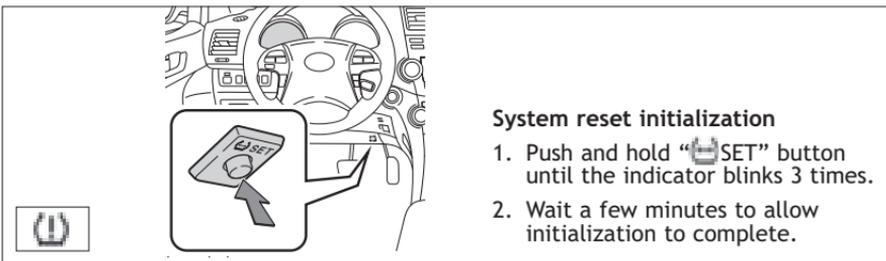
If belt is fully extended, then retracted even slightly, it cannot be re-extended beyond that point, unless fully retracted again. This feature is used to help hold child restraint systems securely.

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

Seat belts-Shoulder belt anchor



Tire Pressure Warning System reset



If tire pressure becomes critically low on any of the tires (excluding spare), indicator comes on. Pushing "SET" button should not turn off the light. Correctly adjusting tire inflation will turn off the light after a few minutes. After replacing/rotating tire or wheels, the system must be initialized.

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