

**2014
Venza
Quick Reference Guide**

2014 Venza

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

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

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

A word about safe vehicle operations

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

Pay special attention to the boxed information highlighted in color throughout the *Owner's Manual*. Each box contains safe operating instructions to help you avoid injury or equipment malfunction.

All information in this *Quick Reference Guide* is current at the time of printing. Toyota reserves the right to make changes at any time without notice.

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

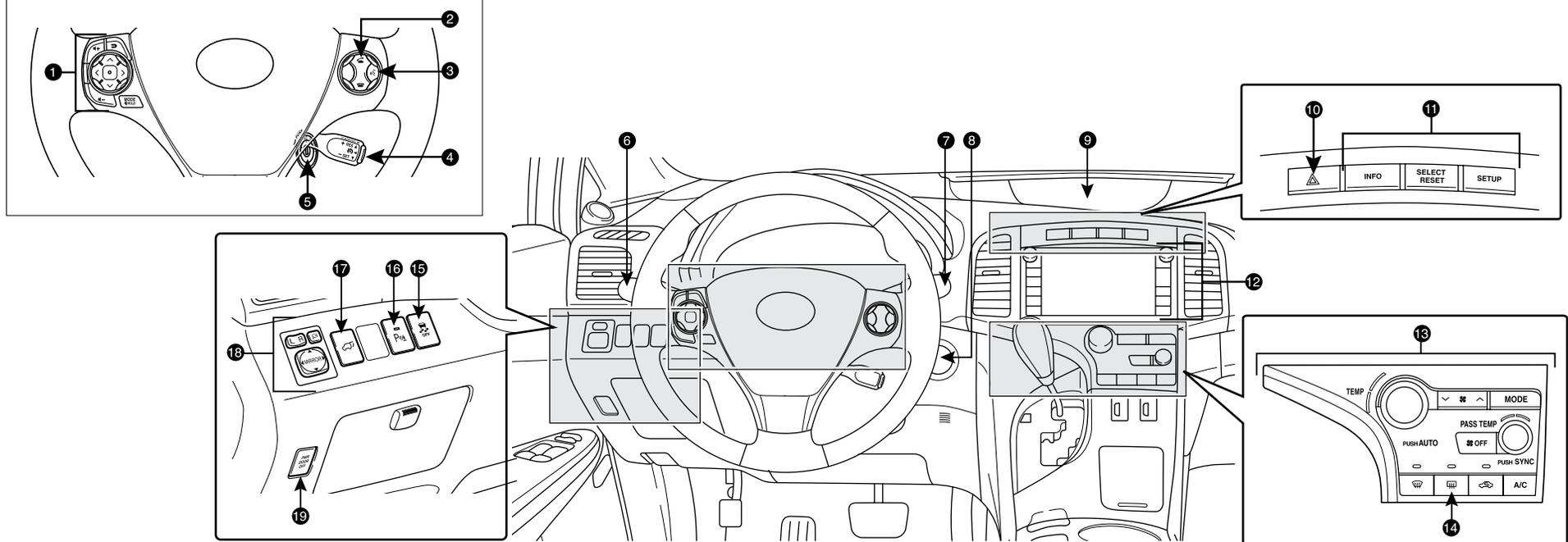
² Programmable by customer. Refer to the *Owner's Manual* for instructions and more information.

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

OVERVIEW

Instrument panel

Steering wheel controls



- ❶ Steering wheel audio controls^{1,2,3}
- ❷ Telephone controls^{1,2,3}
- ❸ Voice command button^{1,2,3}
- ❹ Cruise control
- ❺ Ignition switch (standard key)¹
- ❻ Headlight, turn signal and front fog light controls
- ❼ Wiper and washer controls
- ❽ “ENGINE START STOP” button (Smart Key)¹
- ❾ Multi-Information Display
- ❿ Emergency flasher button
- ⓫ Multi-Information Display switches
- ⓬ Navigation system^{1,2}/Display Audio system^{1,3}

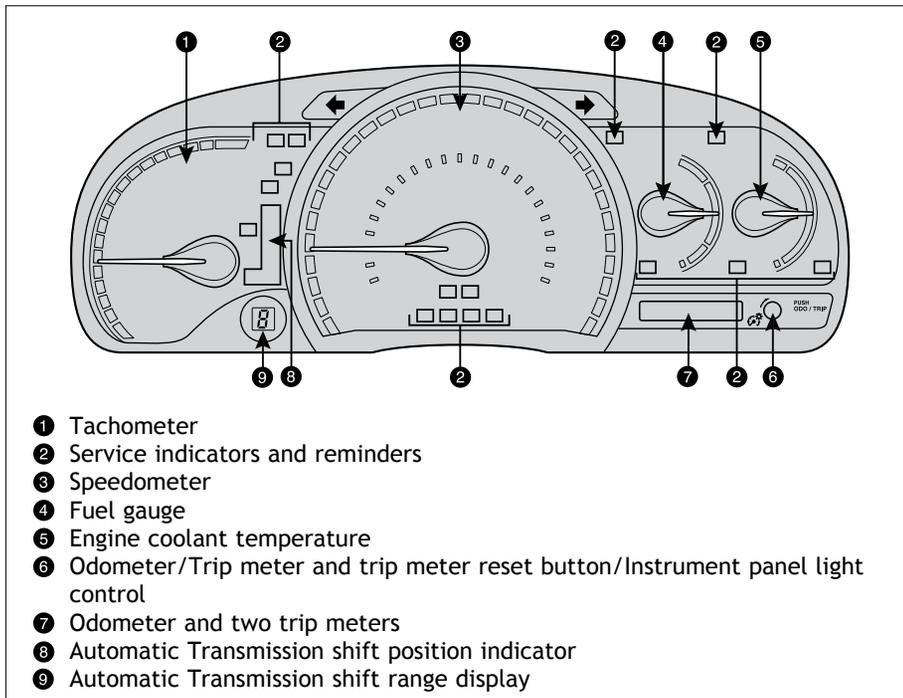
- Ⓜ Air Conditioning controls
- Ⓨ Outside rearview mirror defoggers/Rear window defogger button/
Windshield wiper de-icer
- Ⓩ Enhanced VSC/TRAC OFF switch
- ⓐ Intuitive parking assist switch
- ⓑ Power back door switch¹
- ⓓ Power outside rearview mirror controls
- ⓔ Power back door main switch¹

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



Indicator symbols

For details, refer to “Indicators and warning lights,” Section 2-2, 2014 Owner’s Manual.

-  Brake system warning¹
-  Driver seat belt reminder (alarm will sound if speed is over 12 mph)
-  Front passenger seat belt reminder (alarm will sound if speed is over 12 mph)
-  Charging system warning¹
-  AIR BAG ON and AIR BAG OFF indicator
-  Malfunction/Check Engine indicator¹
-  AWD Active torque control All-Wheel Drive system warning¹
-  Electric power steering system warning¹

-  Low windshield washer fluid level warning¹
-  Smart Key system warning
-  Low fuel level warning
-  Open door warning
-  Airbag SRS warning¹
-  Master warning
-  Low Tire Pressure Warning¹
-  Headlight low/high beam indicator
-  Turn signal indicator
-  Fog light indicator
-  Slip indicator/Hill-start Assist Control indicator¹
-  **SET** Cruise control/Cruise control SET indicator²
-  **ABS** Anti-lock Brake System warning¹
-  **AUTO** Automatic high beam indicator³
-  Security indicator
-  **OFF** Vehicle Stability Control OFF indicator¹
-  **TRAC OFF** Traction Control OFF indicator
-  Low Engine oil pressure warning¹
-  Automatic headlight leveling system warning¹
-  **MAINT REQD** Engine oil replacement reminder¹

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 If this light flashes, refer to “Cruise control,” Section 2-4, 2014 Owner’s Manual.

³ For details, refer to “Headlight switch,” Section 2-3, 2014 Owner’s Manual.

Keyless entry

Locking operation

Without Smart Key system	With Smart Key system
	Push

Unlocking operation

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

Carrying +

Green indicator ON

Depress brake pedal

Push

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” button 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 operation

	Front door lock
	Touch
Carry remote to lock	

Unlocking operation

	Front door unlock*
	Grasp
Carry remote to unlock	

Back door lock/unlock

Unlock Lock

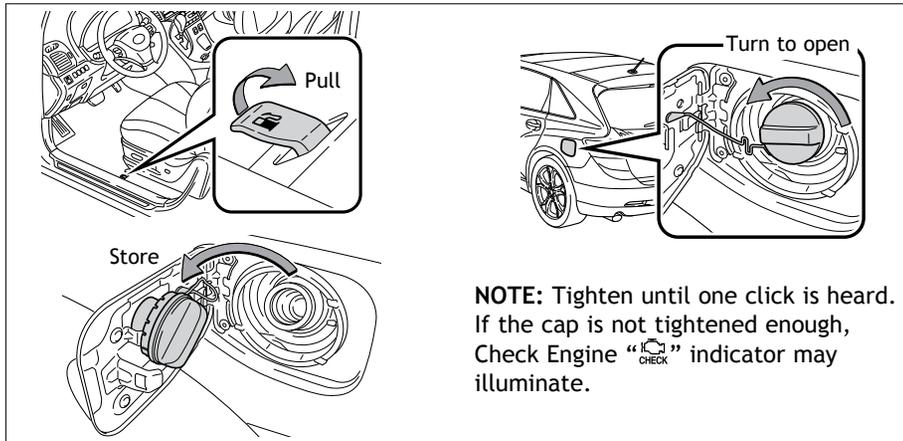
Push Push

Carry remote to lock/unlock

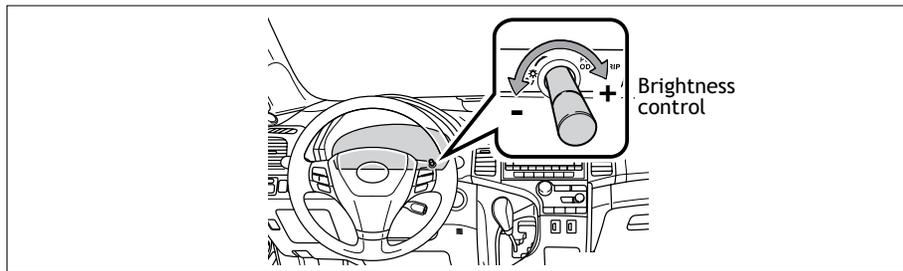
* Driver door unlocking function can be programmed to unlock driver door only, or all doors. Grasping passenger door handle will unlock all doors.

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

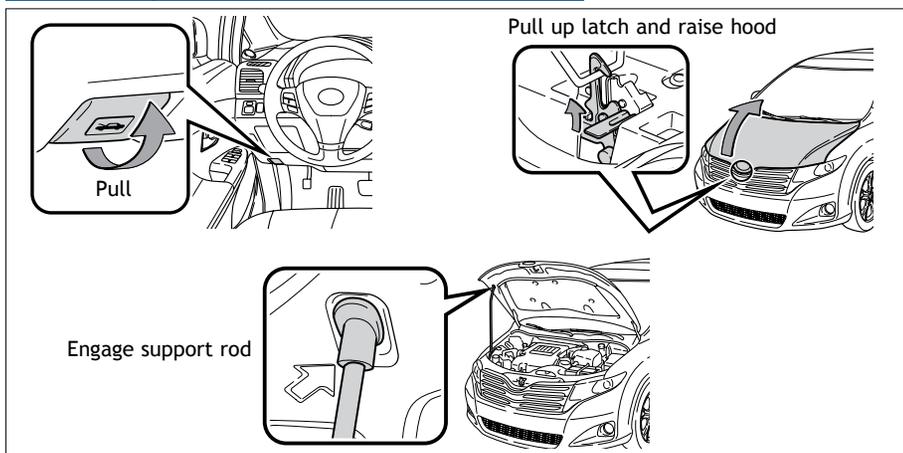
Fuel tank door release and cap



Light control-Instrument panel

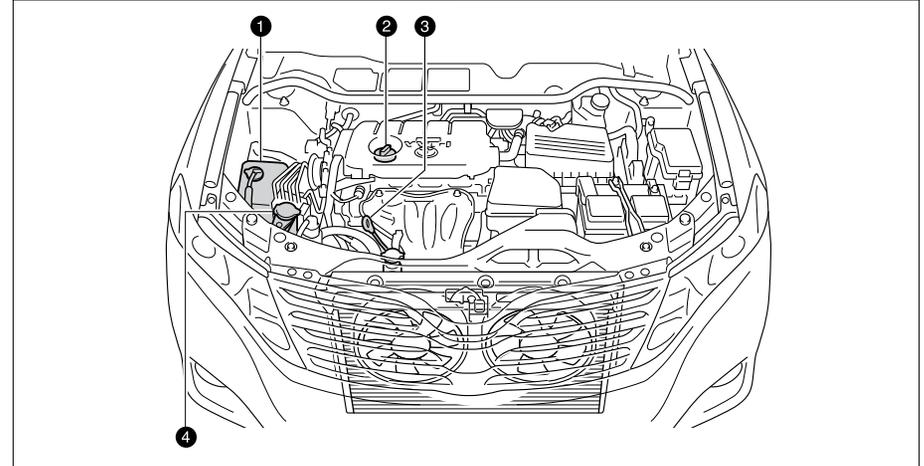


Hood release

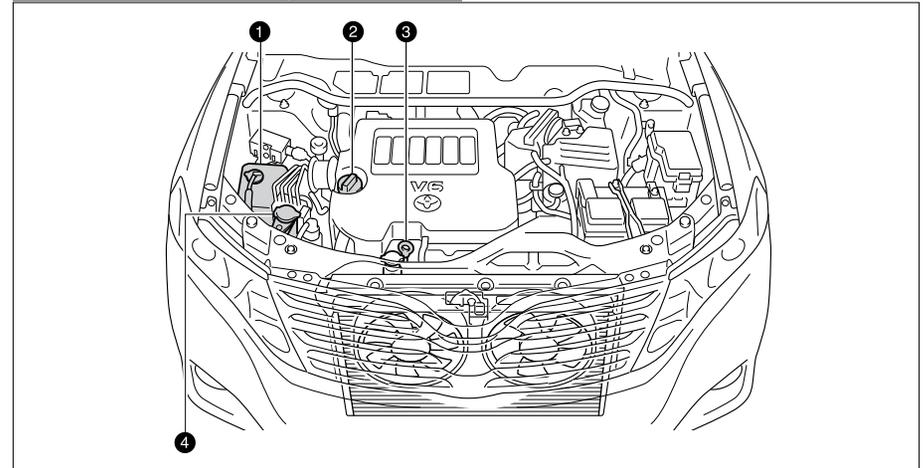


Engine maintenance

2.7 L 4-cylinder (1AR-FE) engine



3.5 L V6 (2GR-FE) engine

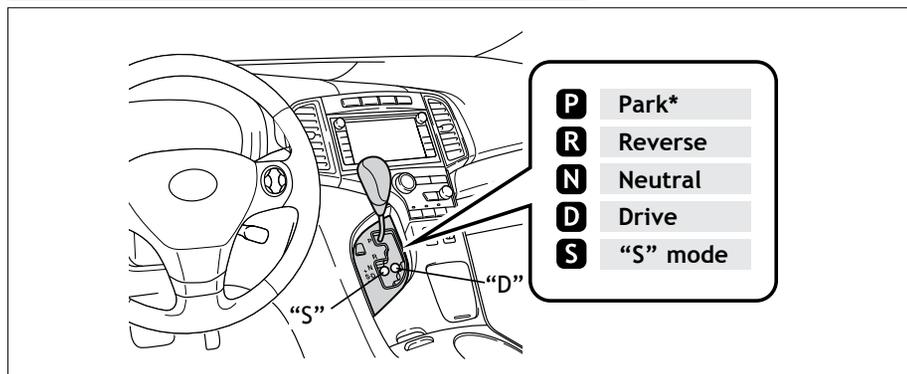


- ❶ Engine coolant reservoir
- ❷ Engine oil filler cap
- ❸ Engine oil level dipstick
- ❹ Windshield washer fluid tank

NOTE: Regularly scheduled maintenance, including oil changes, will help extend the life of your vehicle and maintain performance. Please refer to the “Warranty Maintenance Guide.”

FEATURES/OPERATIONS

Automatic Transmission



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

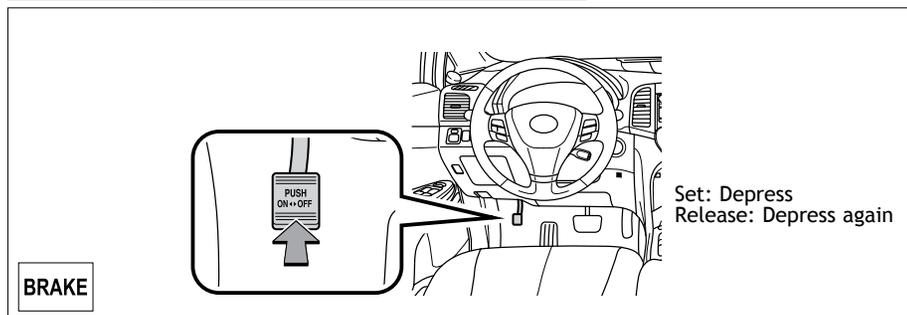
"S" (Sequential) mode

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

- + : 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



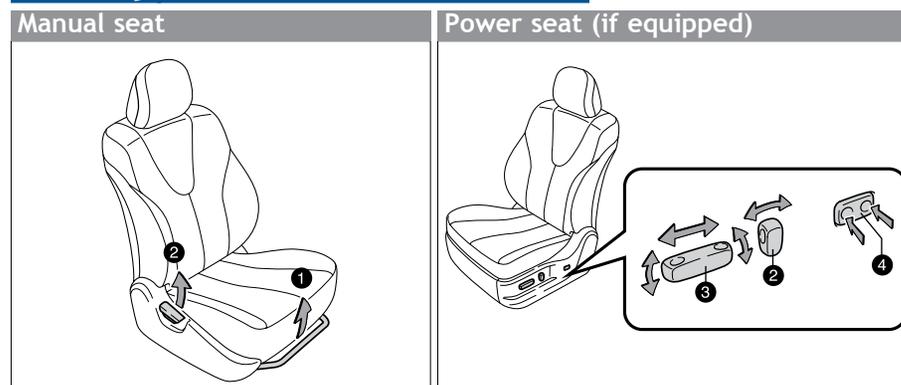
Auto lock/unlock

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" or ignition switch OFF.

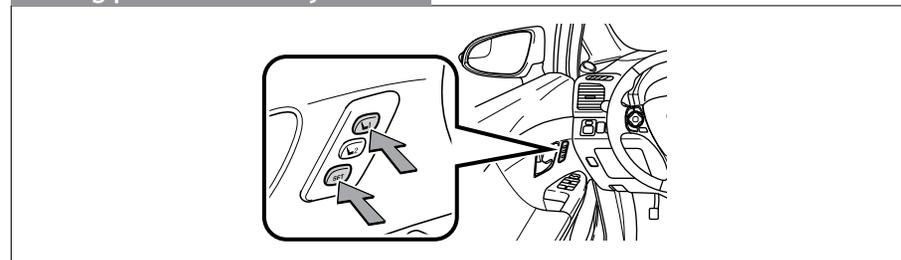
Refer to the *Owner's Manual* for more details.

Seat adjustments-Front



- 1 Seat position (forward/backward)
- 2 Seat back angle
- 3 Seat position; cushion angle and height (driver side only)
- 4 Lumbar support

Driving position memory

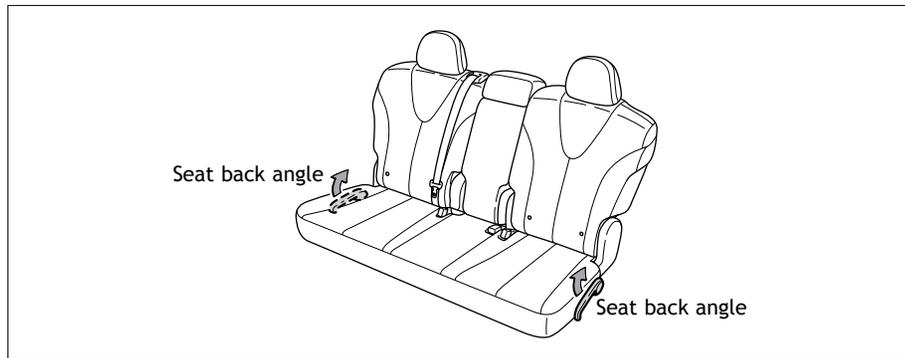


To set driver seat and outside rearview mirror positions:

- (1) The "ENGINE START STOP"/ignition switch must be "ON" and the shift lever in the "P" position.
- (2) Adjust driver seat and outside rearview mirrors to desired positions.
- (3) While pressing "SET" button, press button "1" or "2" until a beep sounds.

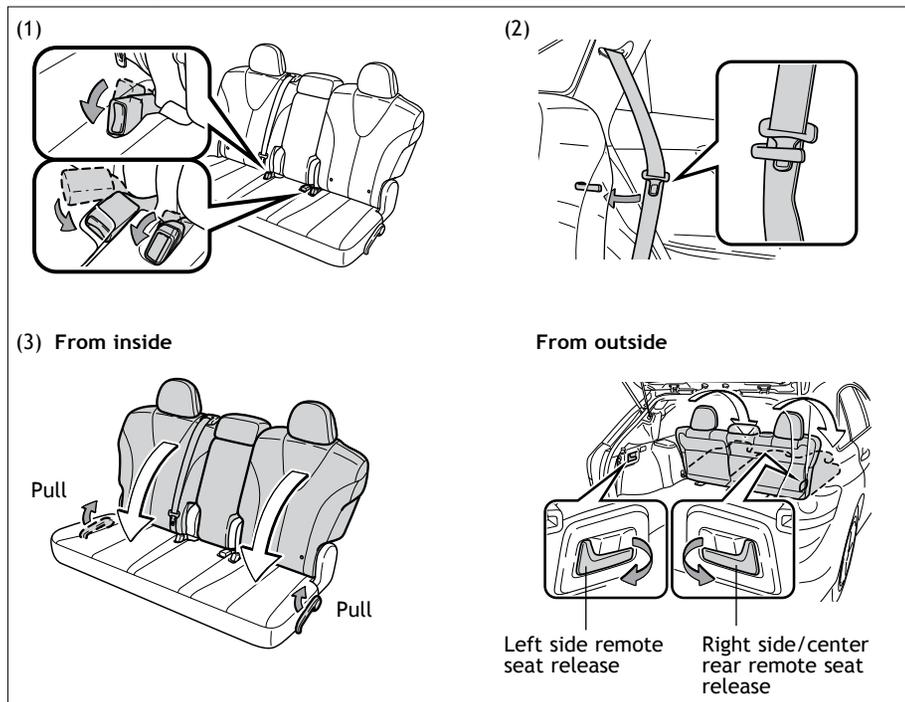
Press button "1" or "2" to recall set position.

Seat adjustments-Rear



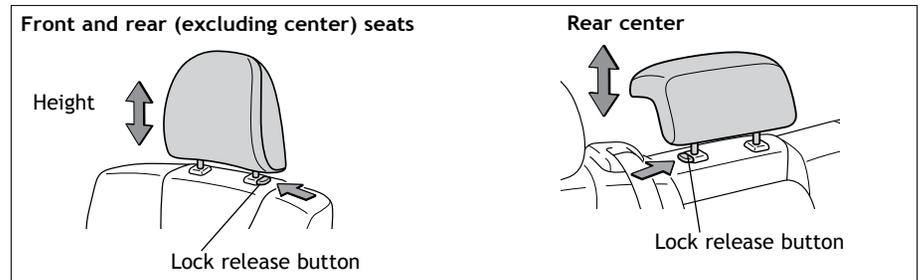
Refer to the *Owner's Manual* for more details.

Seats-Folding rear row seats

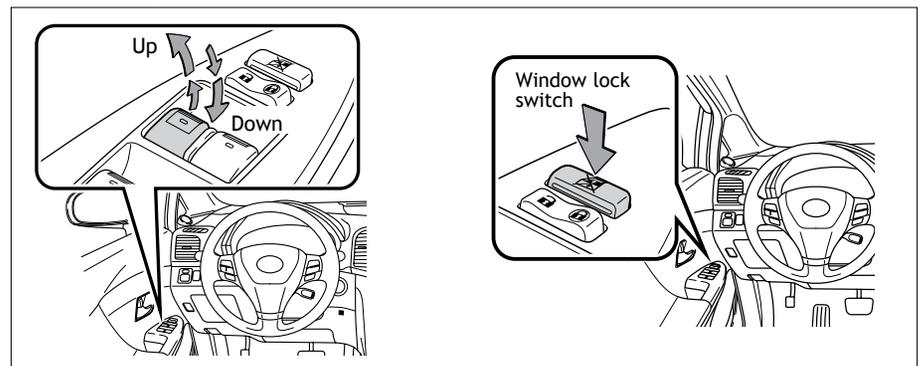


- (1) Stow the seat belt buckles.
- (2) Hook the seat belt to the seat belt hangers.
- (3) Fold down the seat backs.

Seats-Head restraints



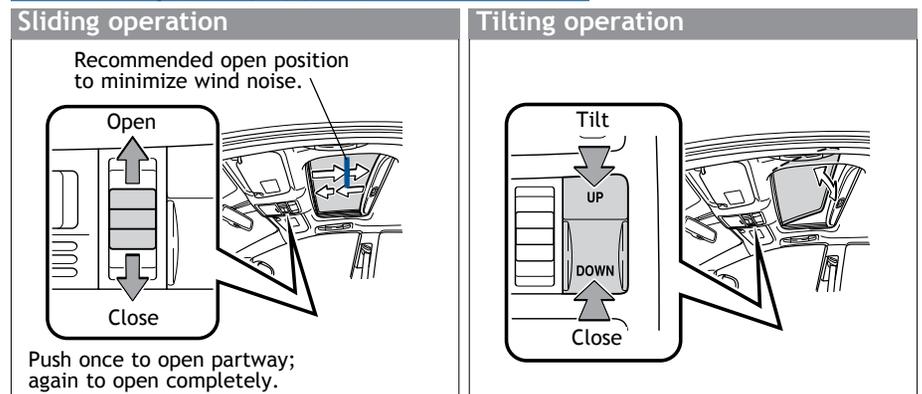
Windows-Power



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.

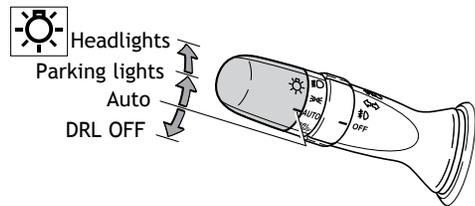
Window lock switch Deactivates all passenger windows. Driver's window remains operable.

Moonroof (if equipped)

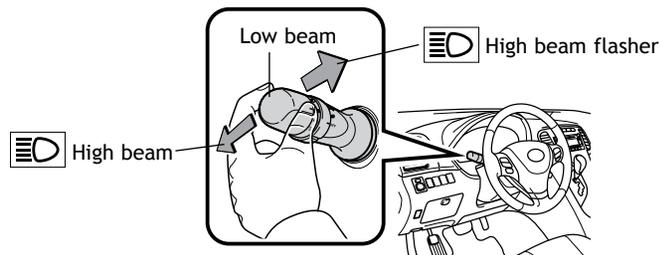


Lights & turn signals

Headlights



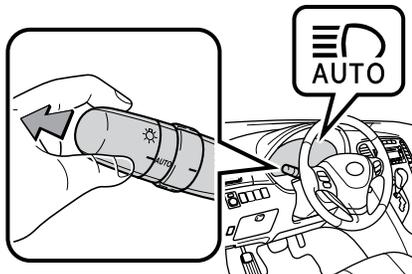
Without automatic high beam



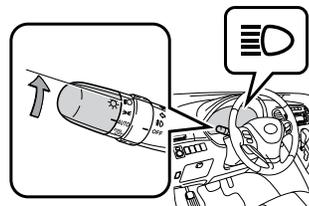
- Daytime Running Light system (DRL) Automatically turns on the headlights at a reduced intensity.
- Automatic light cut off system Automatically turns lights off after a delay of 30 seconds.

Automatic high beam (if equipped)

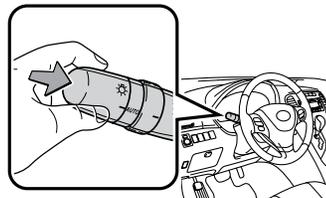
Activate*



Manual high beam ON

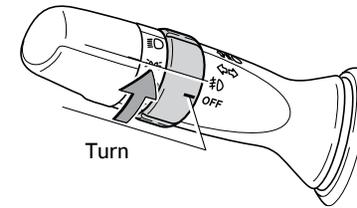


Deactivate



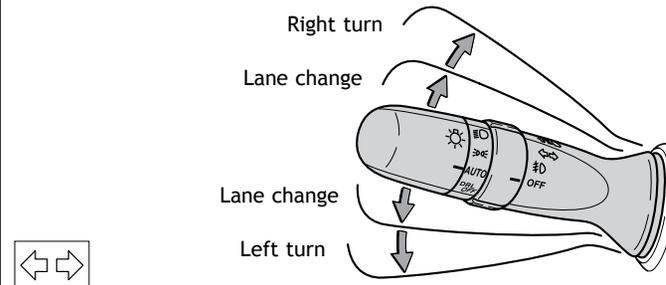
* Refer to the *Owner's Manual* for details on activating the automatic high beams.

Front fog lights (if equipped)



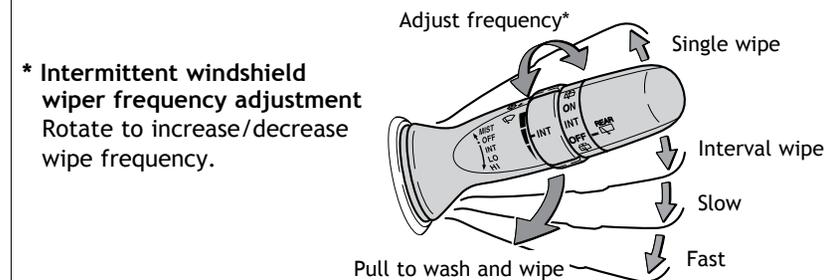
Front fog lights come on only when the headlights are on low beam.

Turn signals



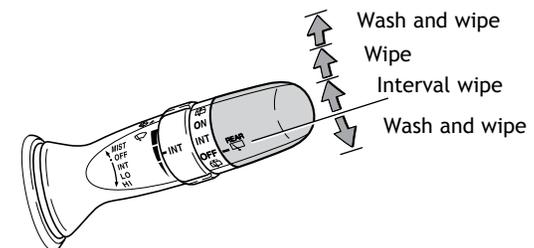
Windshield wipers & washers

Front

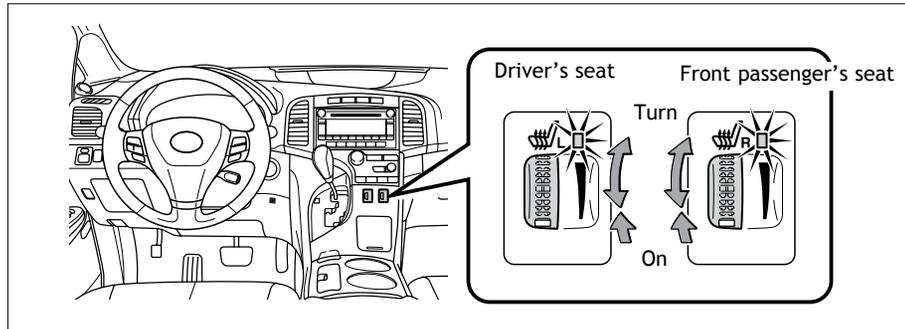


* Intermittent windshield wiper frequency adjustment
Rotate to increase/decrease wiper frequency.

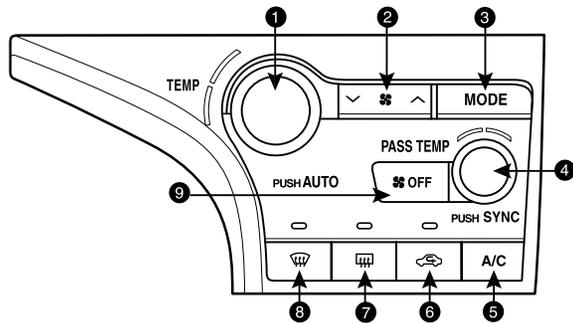
Rear



Seat heaters (if equipped)

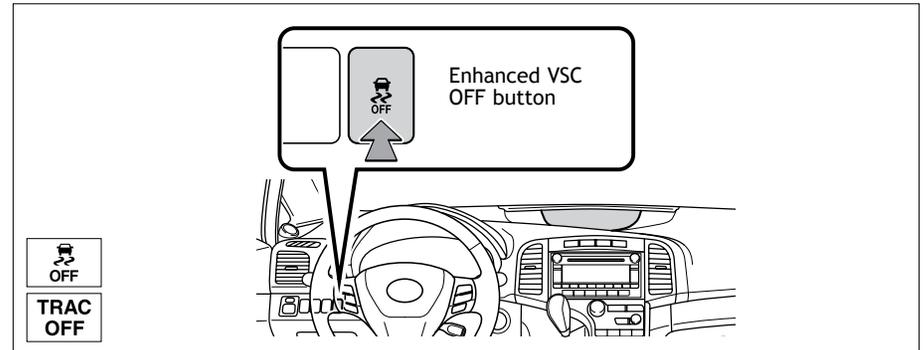


Air Conditioning/Heating



- 1 Push: Automatic climate control ON
Adjusting the temperature setting will cause the airflow vents, air intake and fan to adjust automatically.
- Turn: Temperature selector (driver side)
- 2 Fan speed
- 3 Airflow vent
In “” mode, use fresh air (“” indicator OFF) to reduce window fogging. “” mode uses fresh air only.
- 4 Push: Dual operation ON/OFF
Separate temperature setting or synchronized temperature setting for driver and passenger.
- Turn: Temperature selector (front passenger side)
- 5 Air Conditioning ON/OFF
- 6 Recirculate cabin air (fresh air when OFF)
- 7 Outside rearview mirror/Rear window defogger/Windshield wiper de-icer
- 8 Windshield defogger
- 9 Climate control OFF

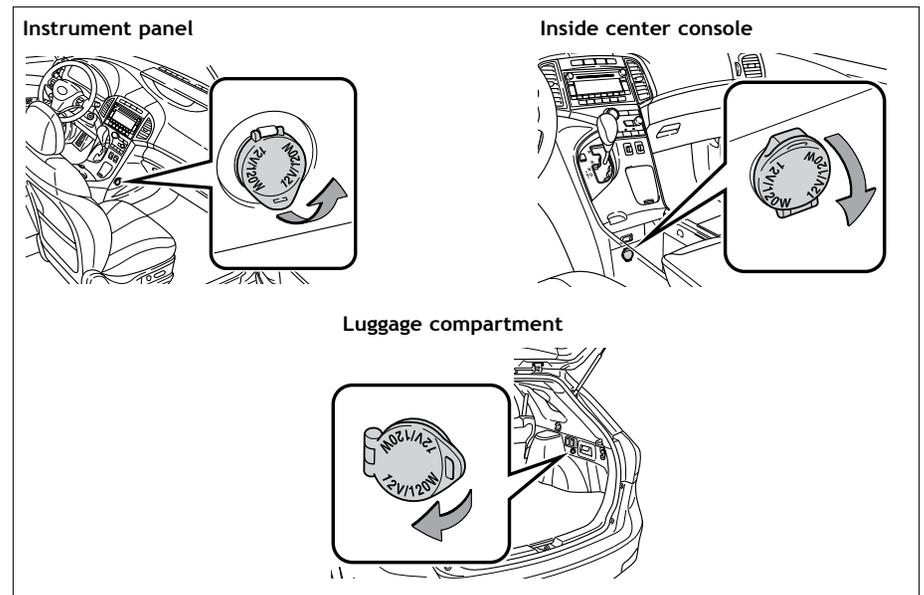
Enhanced VSC OFF button



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

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

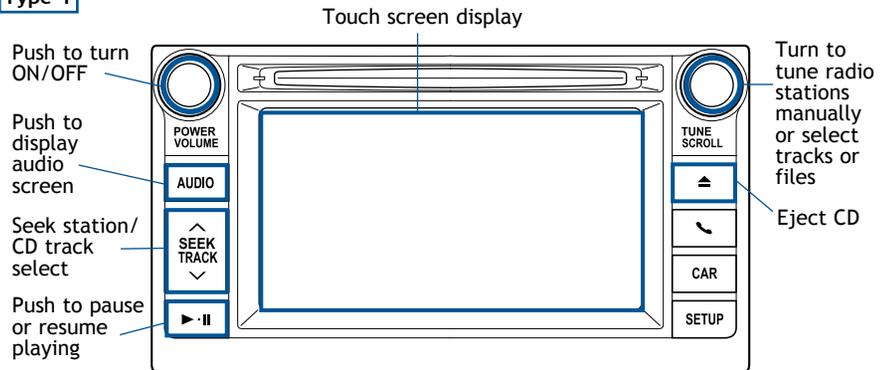
Power outlets-12V DC



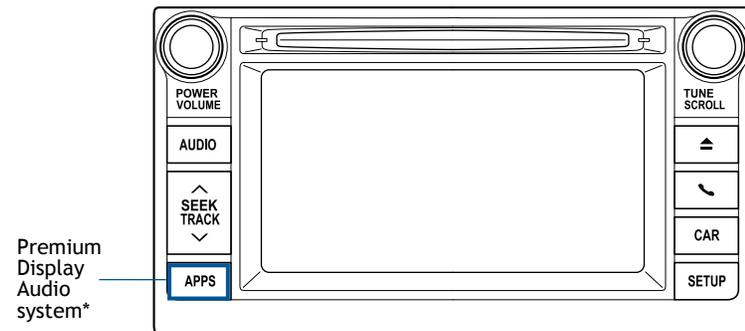
NOTE: Designed for car accessories. The “ENGINE START STOP”/ignition switch must be in the ACCESSORY or ON position to be used.

Audio

Type 1

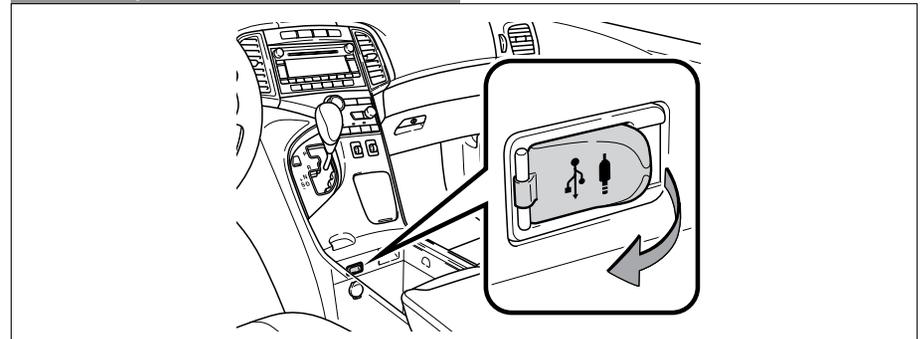


Type 2 (additional function)



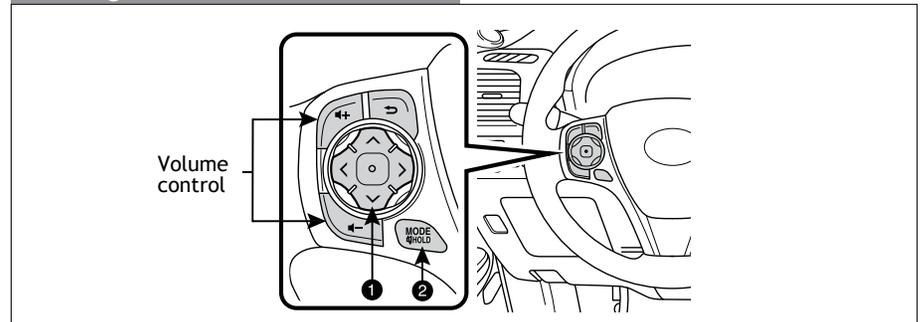
* Refer to the “Display Audio System Owner’s Manual” for instructions and more information.

USB/AUX port



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

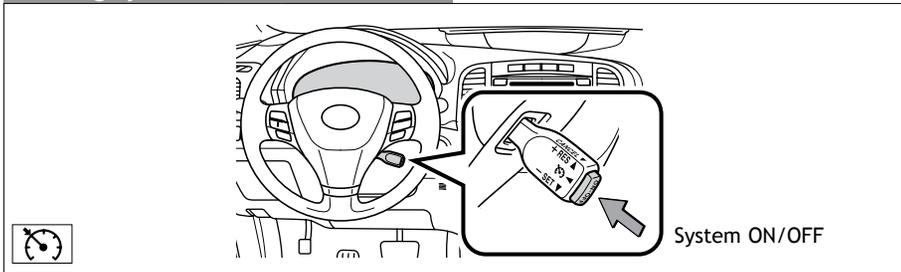
Steering wheel switches



- ① “V ▲”
Use to search within the selected audio medium (radio, CD, iPod®, etc.).
- ② “MODE”
Push to turn audio ON and to select an audio mode. Push and hold to mute/unmute or pause/resume current operation.

Cruise control

Turning system ON/OFF



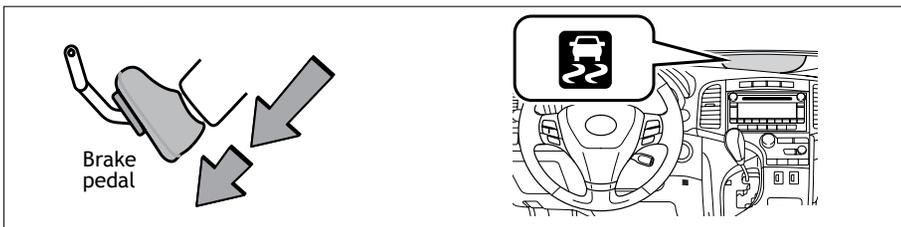
Functions



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.

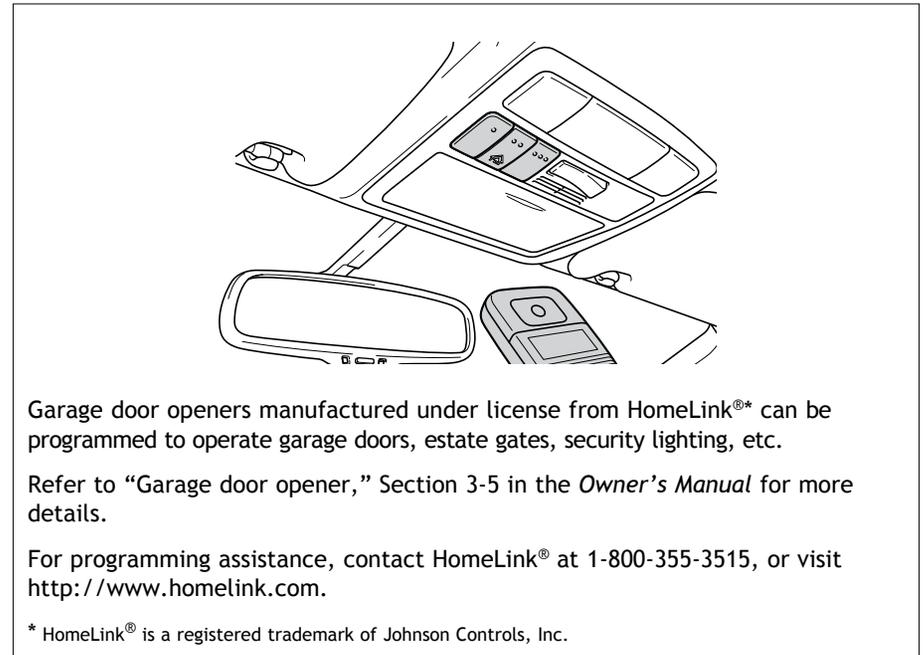
Hill-start Assist Control (HAC)



HAC helps prevent rolling backwards on an incline. To engage, push further down on brake pedal while at a complete stop until a beep sounds and slip indicator illuminates. HAC holds for approximately two seconds after releasing brake pedal.

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

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.

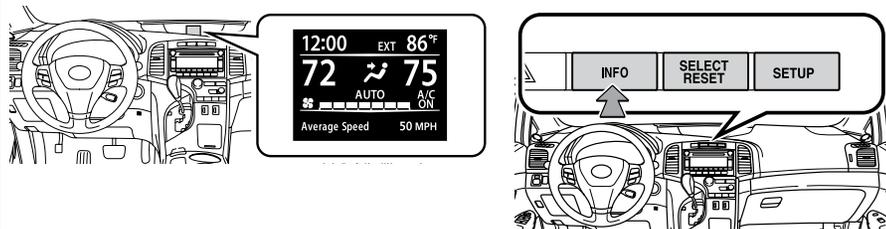
Refer to “Garage door opener,” Section 3-5 in the *Owner's Manual* for more details.

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

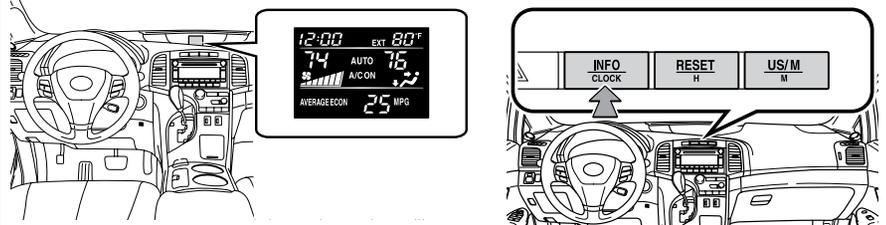
* HomeLink® is a registered trademark of Johnson Controls, Inc.

Multi-Information Display (clock)

TFT type



LCD type



Push “INFO” or “INFO-CLOCK” to change information in the following:

- (1) Average fuel economy (AVERAGE ECON)
- (2) Current fuel economy (CURRENT ECON)
- (3) Distance to empty (RANGE)
- (4) Average speed (AVERAGE SPEED)
- (5) Trip timer (TFT type only)

Setting the clock

TFT type (1) Press the “SETUP” button for the “Custom Settings” screen. (2) Select “Clock” on the Display Settings screen, and press the “SELECT RESET” button. (3) Press the “INFO” button to adjust the hours and the “SETUP” button to adjust the minutes. (4) Press the “SELECT RESET” button to set the clock.

LCD type (1) Press and hold the “INFO-CLOCK” button until part of the display begins to flash. (2) Press and hold the “RESET-H” button to adjust the hours and the “US/M-M” button to adjust the minutes. (3) Press the “INFO-CLOCK” button to complete the setting.

Customizable features

If your vehicle has a TFT type Multi-Information Display, you will be able to customize certain electronic features. Press the “SETUP” button while stopped to access the “Custom Settings” screen.

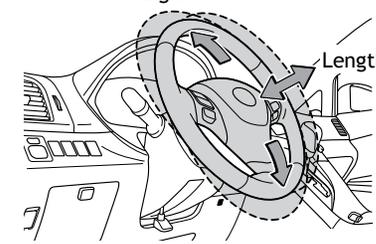
Please see the *Owner’s Manual* for details.

Tilt and telescopic steering wheel

Lock release lever



Angle

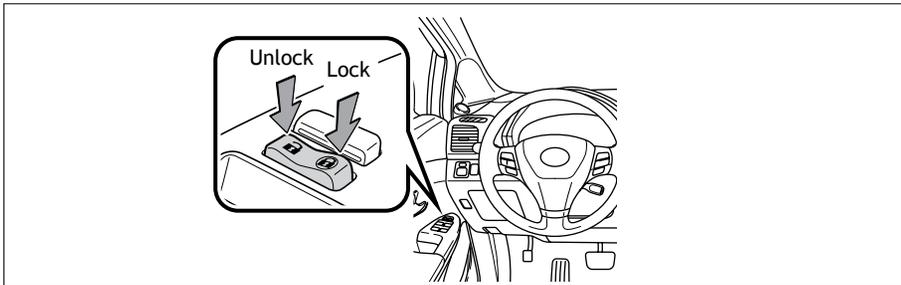


Hold wheel, push lever down, set angle and length, and return lever.

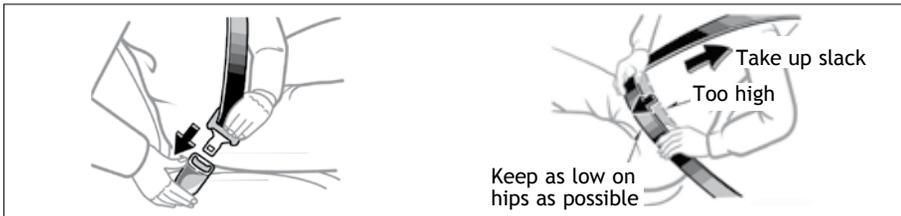
NOTE: Do not attempt to adjust while the vehicle is in motion.

SAFETY AND EMERGENCY FEATURES

Door locks



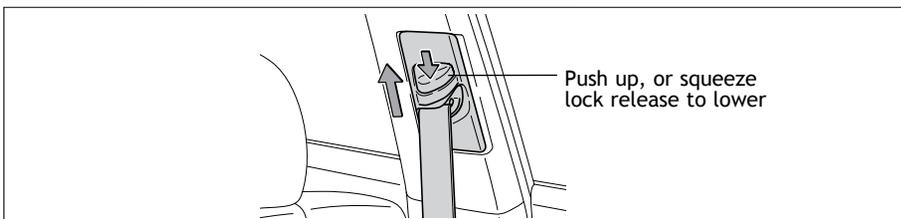
Seat belts



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 (excluding the spare), “(T)” indicator will illuminate. 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.

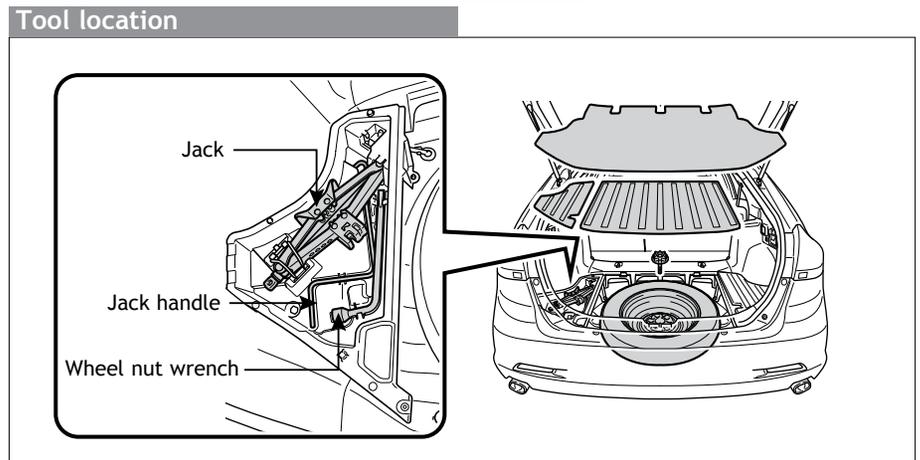
Refer to the *Owner's Manual* for more details.

Doors-Child safety locks

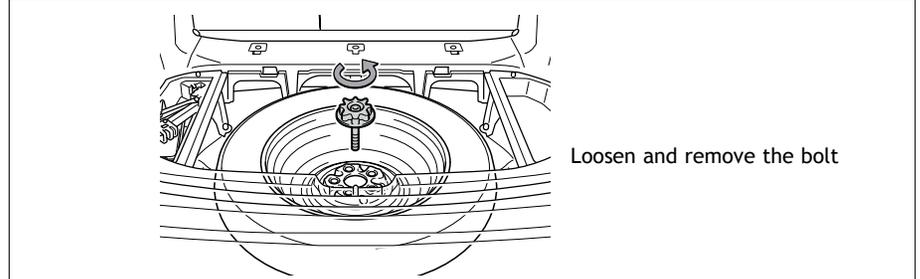


Moving the lever to the lower position will allow the door to be opened only from the outside.

Spare tire & tools



Removing the spare tire



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

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.

