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Interactive Owner's Guide



2007 Highlander



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# HIGHLANDER



*2007 Pocket Reference Guide*



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# 2007 Highlander

This *Pocket 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 *Pocket 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 Highlander.

## ! A word about safe vehicle operations

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

Pay special attention to the boxed "▲CAUTION" information highlighted in this reference guide and throughout the *Owner's Manual*. Each box contains safe operation instructions to help you avoid injury or equipment malfunction.

### ▲CAUTION

This utility vehicle has a significantly higher rollover rate than other types of vehicles. Refer to the *Owner's Manual* for important rollover information.

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

MINIMUM REQUIREMENTS

PC	WINDOWS 98
	PENTIUM III 600MHZ
	64MB OF RAM
	800 X 600 MONITOR
	16-BIT COLOR
	CD-ROM DRIVE
MACINTOSH	SYSTEM 9.X,
	OS X 10.2
	POWERPC
	64MB OF RAM
	24-BIT COLOR
	CD-ROM DRIVE

*This guide is designed to be played on any computer-PC or Macintosh.*

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OVERVIEW

FEATURES/OPERATIONS

SAFETY AND EMERGENCY FEATURES

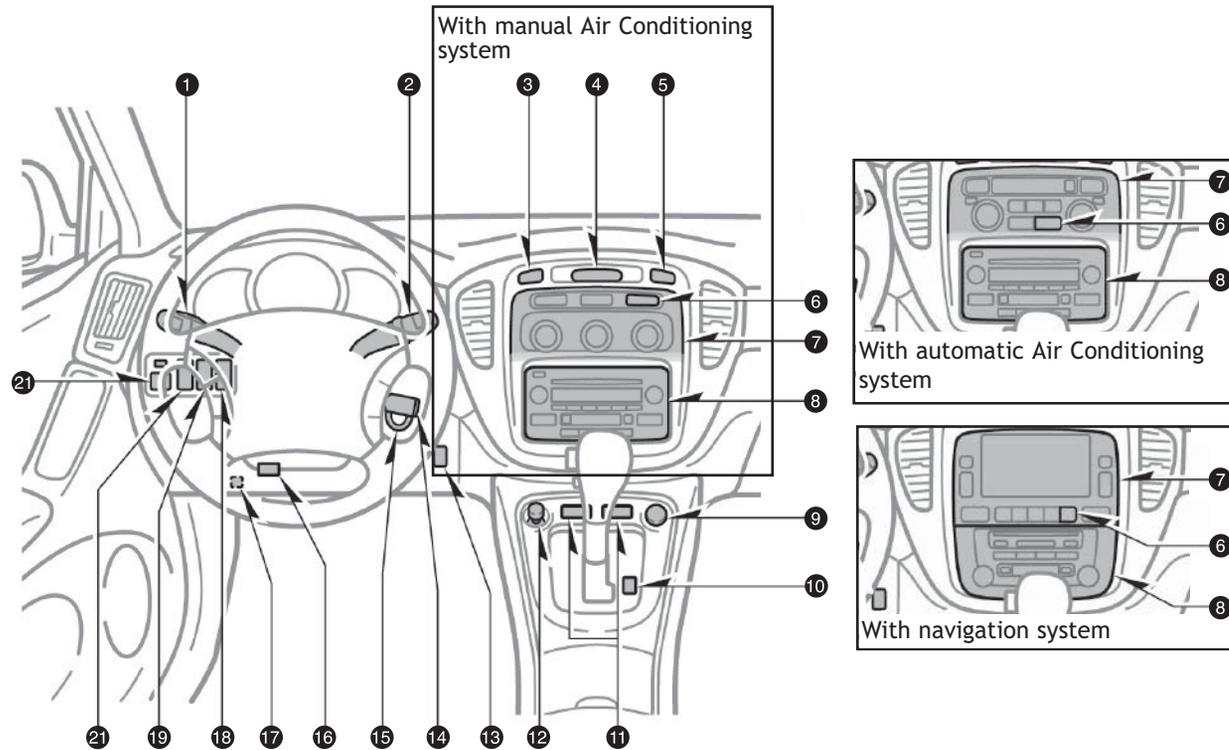


<sup>1</sup> Programmable by customers. Refer to the the Owner's Manual for instructions and more information.

<sup>2</sup> Visit your Toyota dealer for information on customizing this feature.

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

## Instrument panel



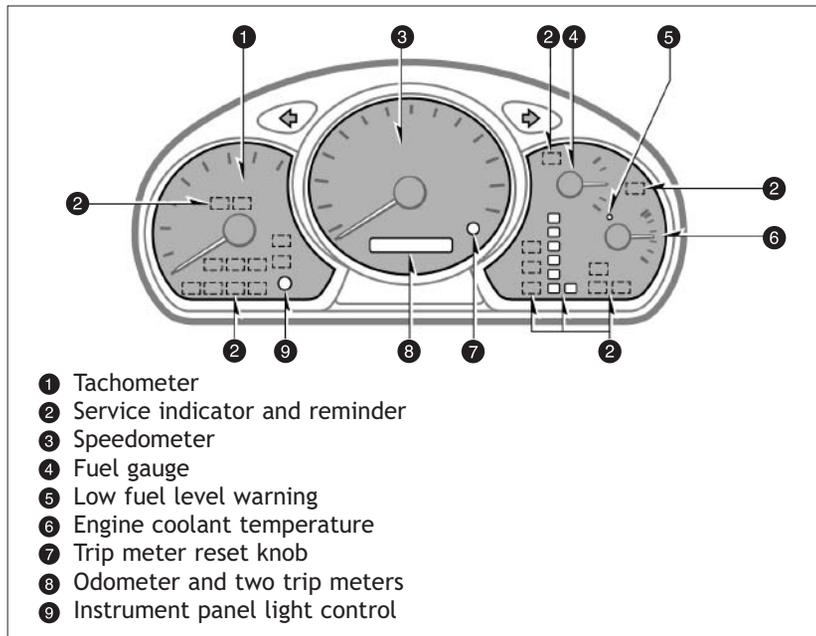
- ① Headlight, turn signal and front fog light<sup>1</sup> controls
- ② Wiper and washer controls
- ③ Emergency flasher switch
- ④ Clock<sup>2</sup>
- ⑤ Front passenger seat belt reminder light
- ⑥ Rear window and outside rear view mirror defogger<sup>1</sup> and windshield wiper de-icer<sup>1</sup> switch
- ⑦ Air Conditioning controls<sup>2</sup> and/or Navigation system<sup>2</sup>
- ⑧ Audio system<sup>2</sup>
- ⑨ "AIRBAG ON" and "AIRBAG OFF" indicator
- ⑩ Snow mode button
- ⑪ Seat heater switches<sup>1</sup>
- ⑫ 12V DC Power outlet/Cigarette lighter

- ⑬ "TRAC OFF" (Traction Control "OFF") switch<sup>1</sup>
- ⑭ Cruise control
- ⑮ Ignition switch
- ⑯ Tilt steering lock release
- ⑰ Tire Pressure Warning System reset
- ⑱ 115V Power outlet ON/OFF switch<sup>1</sup>
- ⑲ Rear heater main switch<sup>1</sup>
- ⑳ Theft deterrent system/Engine immobilizer indicator<sup>1</sup>
- ㉑ Power rear view mirror controls

<sup>1</sup> If equipped

<sup>2</sup> For vehicles equipped with Navigation system, refer to the *Navigation system Owner's Manual*

Instrument cluster



- Automatic Transmission fluid temperature warning<sup>1</sup>
- Low Tire Pressure Warning<sup>1</sup>
- Low windshield washer fluid level warning<sup>1</sup>
- "AIRBAG ON" indicator
- "AIRBAG OFF" indicator
- Headlight high beam indicator
- Turn signal indicator
- Automatic Transmission indicators (5-speed)/(4-speed)
- Overdrive "OFF" indicator
- Snow mode indicator
- Slip indicator
- Traction Control "OFF" indicator
- Cruise control indicator<sup>2</sup>
- Anti-lock Brake System warning<sup>1</sup>

Indicator symbols

- Brake system warning<sup>1</sup>
- Driver seat belt reminder<sup>1</sup>
- Front passenger seat belt reminder<sup>1</sup>
- Charging system warning<sup>1</sup>
- Low engine oil pressure warning<sup>1</sup>
- Malfunction/Check Engine indicator<sup>1</sup>
- Engine oil replacement reminder<sup>1</sup>
- Vehicle Stability Control warning<sup>1</sup>
- Open door warning<sup>1</sup>
- Airbag SRS warning<sup>1</sup>

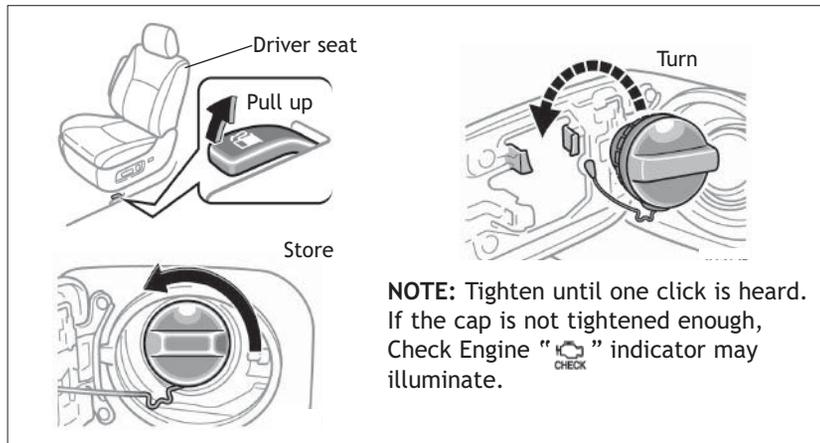
**CAUTION**

When the Anti-lock Brake System (ABS) function is in action, you may feel the brake pedal pulsating and hear a noise. In this situation, to let the Anti-lock Brake System work for you, just hold the brake pedal down more firmly. Do not pump the brake as this will result in reduced braking performance.

<sup>1</sup> For details, refer to "Service reminder indicators and warning buzzers," Section 1-6, 2007 Owner's Manual.

<sup>2</sup> If this light flashes, refer to "Cruise control," Section 1-7, 2007 Owner's Manual.

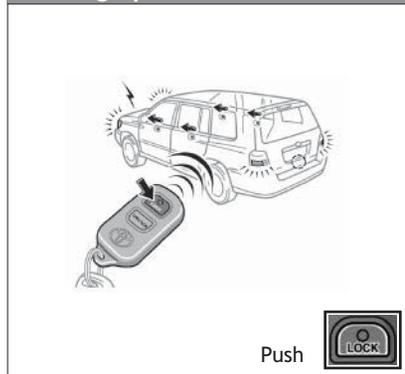
### Fuel tank door release and cap



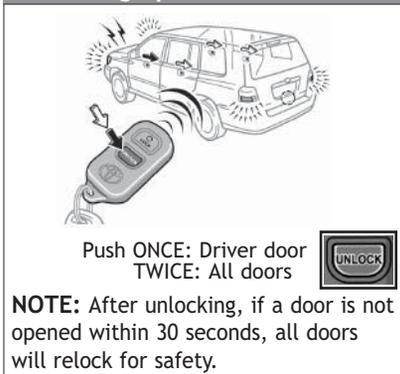
### Keyless entry (if equipped)

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

#### Locking operation



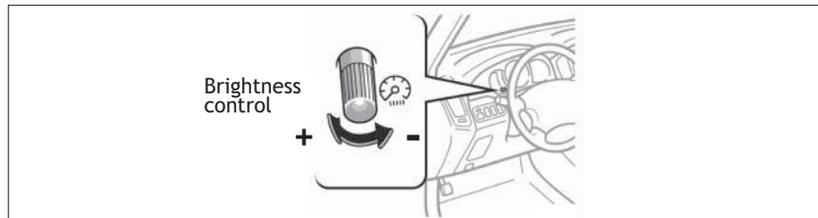
#### Unlocking operation



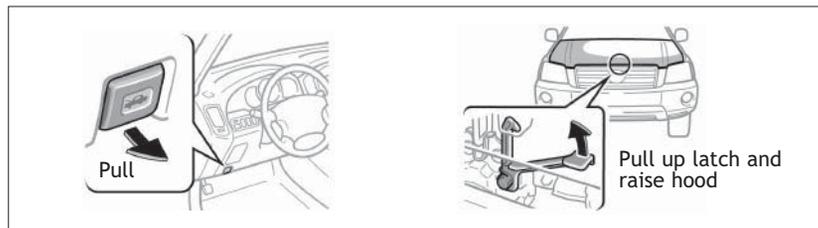
#### Alarm operation



### Light control-Instrument panel

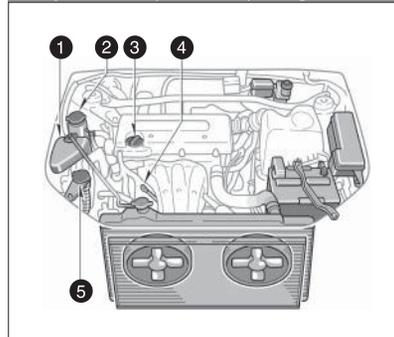


### Hood release

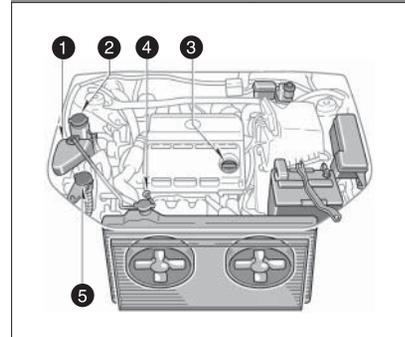


### Engine maintenance

#### 4 cylinder (2AZ-FE) engine



#### 6 cylinder (3MZ-FE) engine



- 1 Engine coolant reservoir
- 2 Power steering fluid reservoir
- 3 Engine oil filler cap
- 4 Engine oil level dipstick
- 5 Windshield and rear window 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 "Owner's Warranty Information Booklet," "Scheduled Maintenance Guide" or "Owner's Manual Supplement."

# FEATURES/OPERATIONS

## Automatic Transmission

### 5-speed models

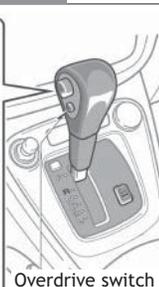
- P** Park<sup>1</sup>
- R** Reverse
- N** Neutral
- D** Drive
- 3** Third gear
- 2** Second gear
- L** First gear



Overdrive switch

### 4-speed models

- P** Park<sup>1</sup>
- R** Reverse
- N** Neutral
- D** Drive
- 2** Second gear
- L** First gear



Overdrive switch

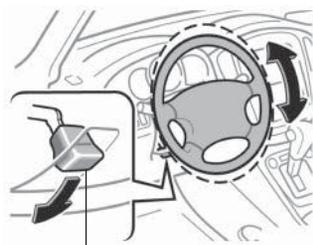
<sup>1</sup> The ignition switch must be ON and the brake pedal depressed to shift from "Park."

### Overdrive switch

- 5-speed models ... "OFF": Fourth gear  
 "ON": Fifth gear
- 4-speed models ... "OFF": Third gear  
 "ON": Fourth gear

During normal driving conditions, always drive with overdrive "ON;" this allows the transmission to shift automatically, increasing fuel economy. If the "O/D OFF" indicator light on the instrument cluster is illuminated, overdrive is "OFF."

## Tilt steering wheel



Angle

Lock release lever

Hold wheel, push lever down, set angle, then return lever.

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

## Seat adjustments-Front

### Manual seat



- ① Position
- ② Cushion angle
- ③ Height crank (driver side only)
- ④ Seatback angle

### Power seat



## Seat adjustments-Rear

### Second row seats

#### With third seat



#### Without third seat

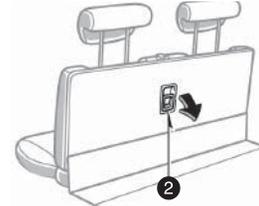


### Third row seats (if equipped)

#### From front

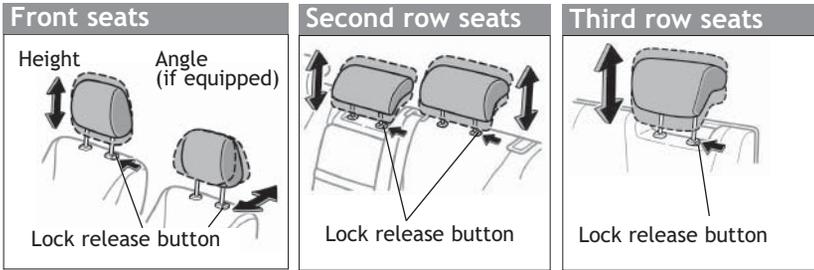


#### From rear

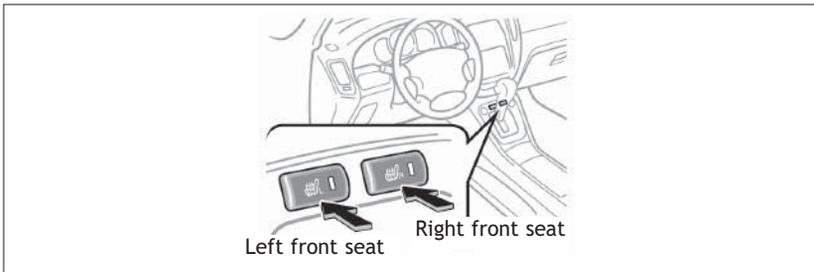


- ① Position
- ② Seatback angle

Seats-Head restraints

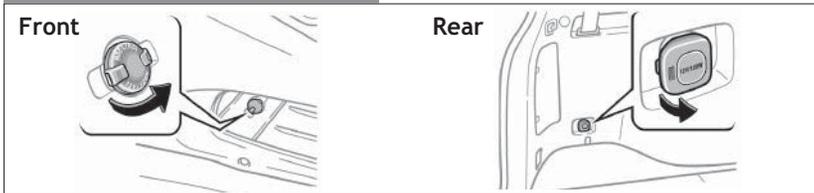


Seat heaters (if equipped)



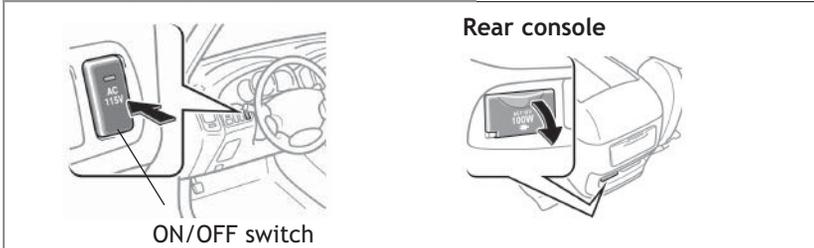
Power outlets

12V DC



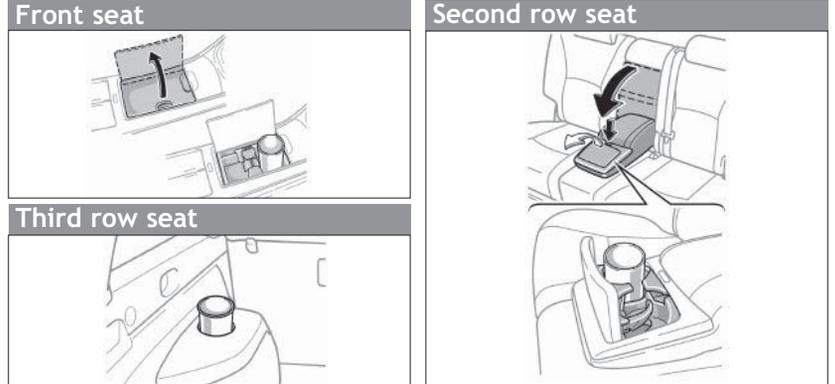
Designed for car accessories. Key must be in the "ACC" or "ON" position to be used.

115V AC (if equipped)



Key must be in the "ON" position to be used.

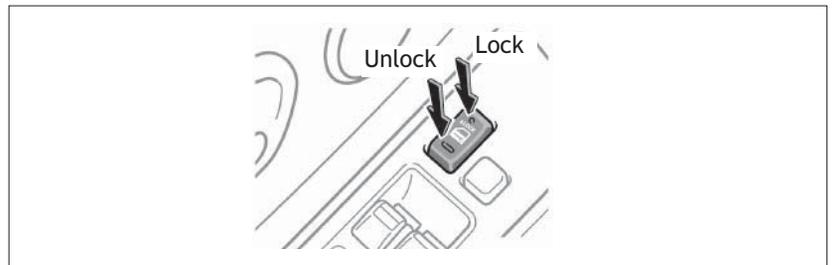
Cup holders



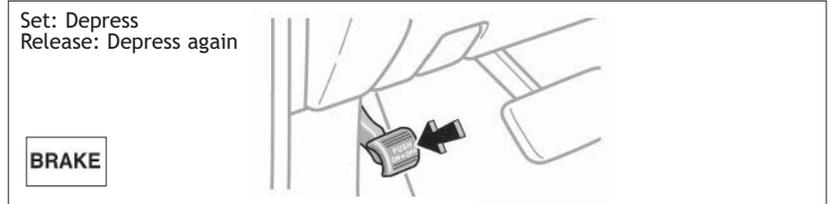
Bottle holders



Door locks

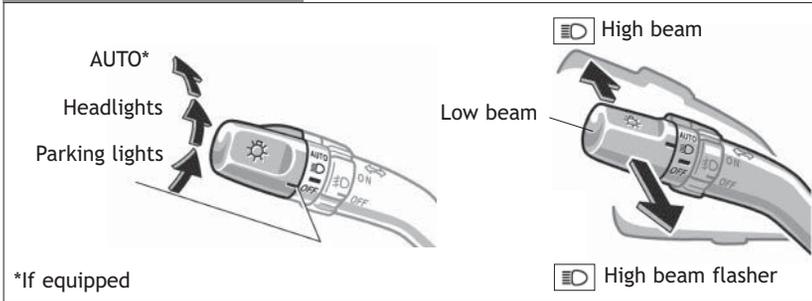


Parking brake



Lights & turn signals

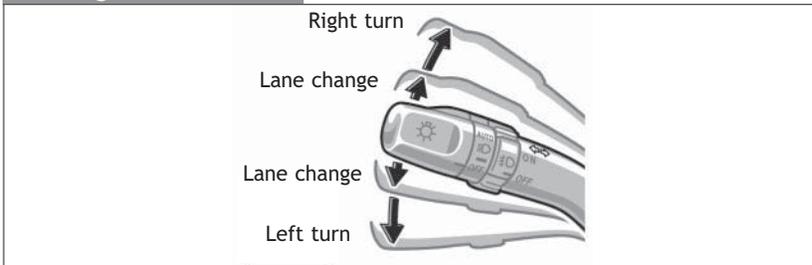
Headlights



-**Automatic light cutoff system** Automatically turns off the lights when the driver's door is opened and the ignition is in the "ACC" or "LOCK" position.

-**Daytime Running Light system (if equipped)** Automatically turns on the headlights at a reduced intensity.

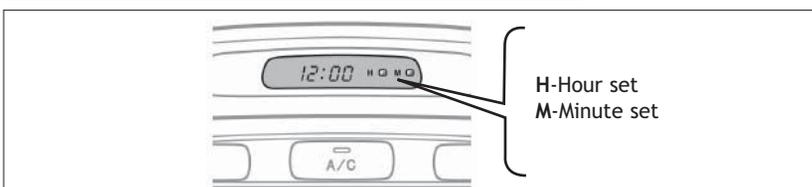
Turn signals



Front fog lights (if equipped)

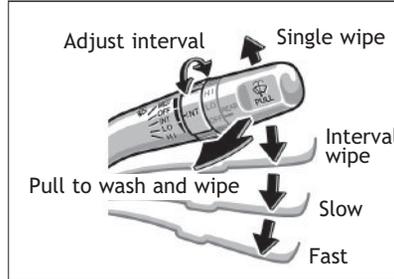


Clock

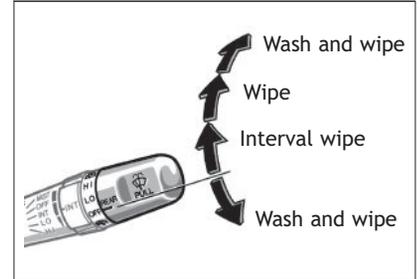


Windshield wiper & washer

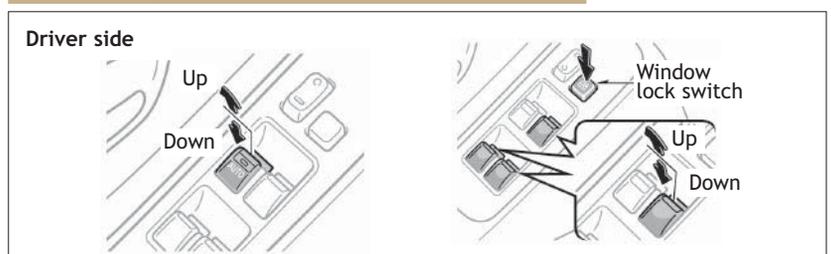
Front



Rear



Windows

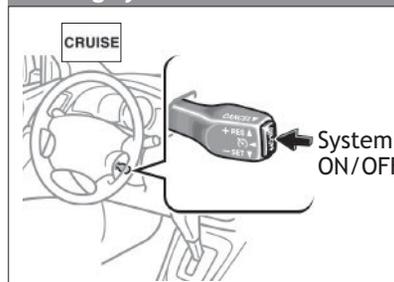


**Automatic operation (Driver side only)** Push the switch completely down or pull it completely up and release to fully open or close. To stop window mid-way, lightly push the switch in the opposite direction.

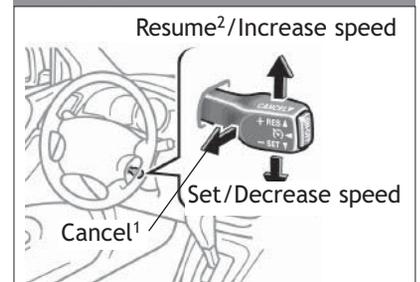
**Window lock switch** Deactivates all passenger windows. Driver's window remains operable.

Cruise control

Turning system ON/OFF



Functions



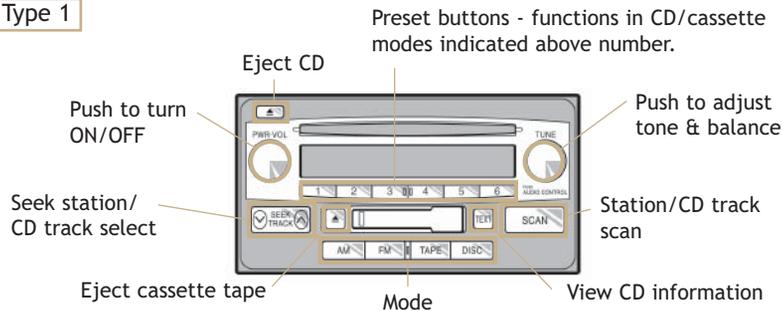
<sup>1</sup> The set speed may also be cancelled by depressing the brake pedal.

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

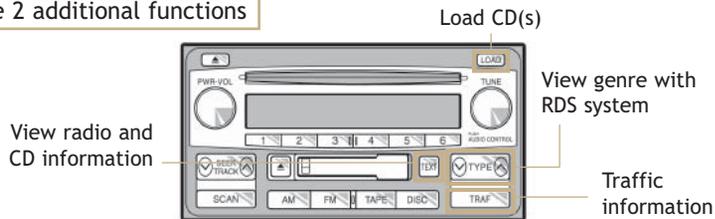
Refer to the *Owner's Manual* for more details.

Audio

Type 1



Type 2 additional functions



CASSETTE TAPE PLAYER

- To fast forward Push "▶▶."
- To rewind Push "◀◀."
- To change direction Push "◀▶."

CD PLAYER

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

CD Changer (Type 2 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.

RADIO

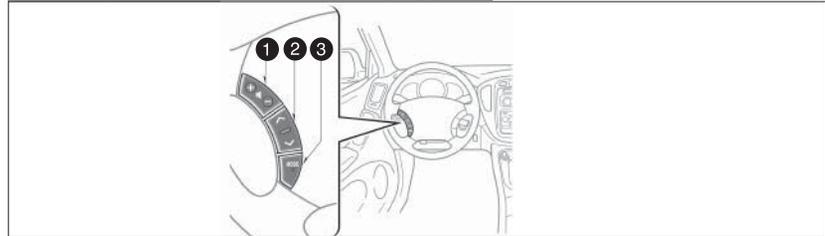
To preset stations Tune in the desired station and hold down a preset button (1-6) until you hear a beep. Push desired preset button (1-6) to select.

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

RDS (Radio Data System-FM, Type 2 only)

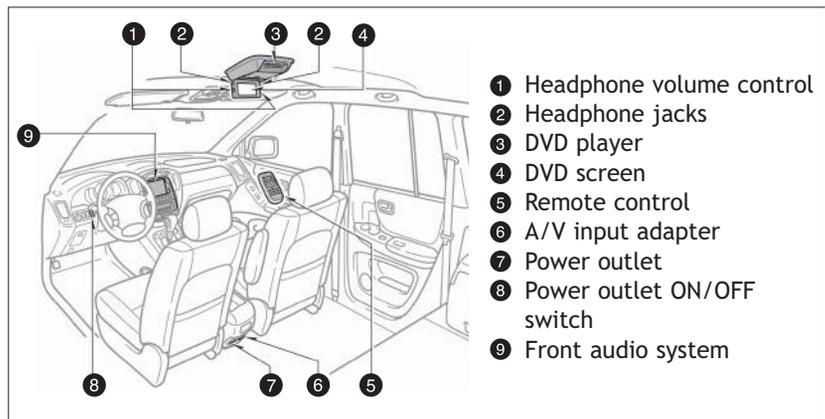
- Push TYPE "∧" or "∨" to view current program genre. Push again within 6 seconds to select new genre.
- Push "SEEK/TRACK" or "SCAN" to find same genre programs.
- Push "TEXT" to receive information transmitted from radio stations.

Steering wheel switches (if equipped)



- 1 "- +"  
Volume control
- 2 "∧ ∨"  
-In radio mode Push to select a preset station; push and hold to seek the next strong station.  
-In tape mode Push to skip up or down to the next/previous track; push and hold to fast forward or reverse.  
-In CD mode Push to skip up or down to the next/previous track.
- 3 "MODE"  
Push to turn audio "ON" and select an audio mode. Push and hold to turn the audio system "OFF."

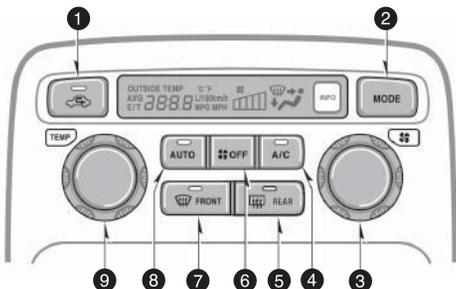
Rear seat entertainment system (if equipped)



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

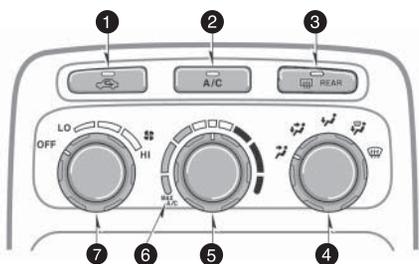
## Air Conditioning/Heating

### Front automatic Air Conditioning



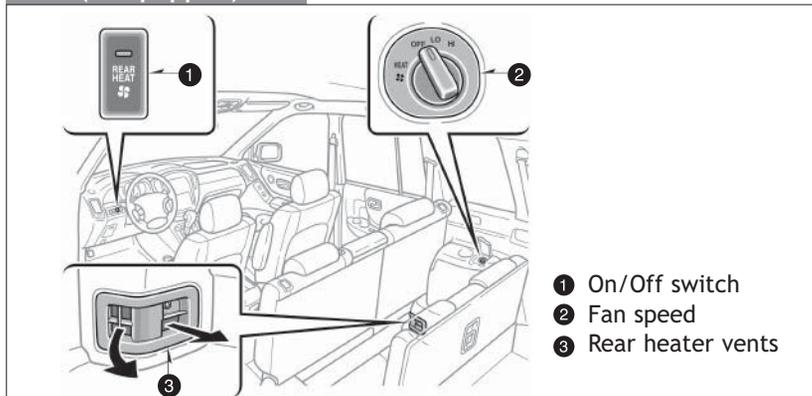
- 1 Fresh or recirculate cabin air
- 2 Air flow vent "MODE"  
In "☁" or "☂" mode, use fresh air ("🚗" indicator "OFF") to reduce window fogging.
- 3 Fan speed
- 4 Air Conditioning ON/OFF
- 5 Rear defogger
- 6 Climate control OFF
- 7 Windshield air flow
- 8 Automatic climate control ON  
Adjust the temperature setting, and airflow vents and fan will adjust automatically.
- 9 Temperature

### Front manual Air Conditioning



- 1 Fresh or recirculate cabin air
- 2 Air Conditioning ON/OFF
- 3 Rear defogger
- 4 Air flow vent  
In "☁" or "☂" mode, use fresh air ("🚗" indicator "OFF") to reduce window fogging.
- 5 Temperature
- 6 Use for quick cooling. MAX A/C changes air intake to recirculate.
- 7 Fan speed

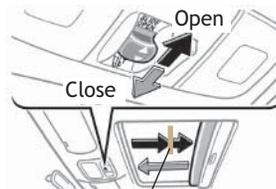
### Rear (if equipped)



- 1 On/Off switch
- 2 Fan speed
- 3 Rear heater vents

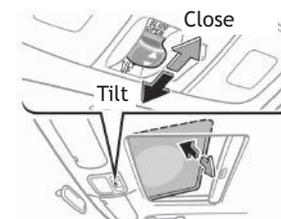
### Moonroof (if equipped)

#### Sliding operation

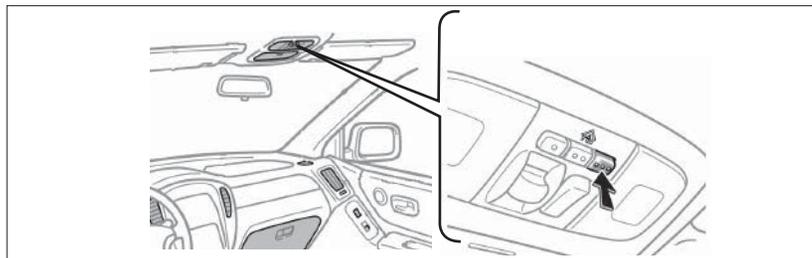


Recommended driving position to minimize wind noise

#### Tilting operation



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



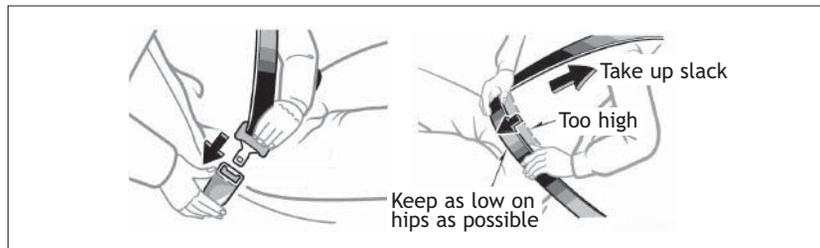
Garage door openers manufactured under license from HomeLink®\* can be programmed to operate garage doors, estate gates, security lighting, etc.

Refer to the *Owner's Manual* for more details.  
For programming assistance, contact the Toyota Customer Experience Center at 1-800-331-4331, or visit <http://www.homelink.com>

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

# SAFETY AND EMERGENCY FEATURES

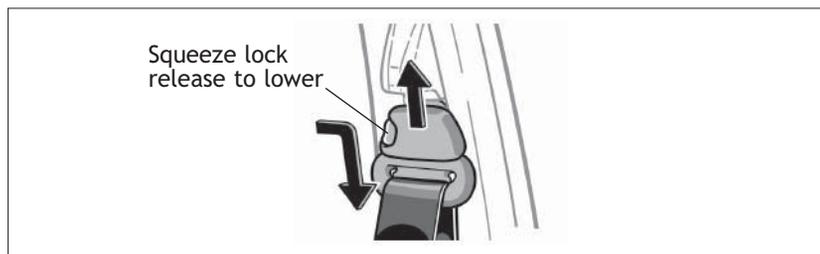
## Seat belts



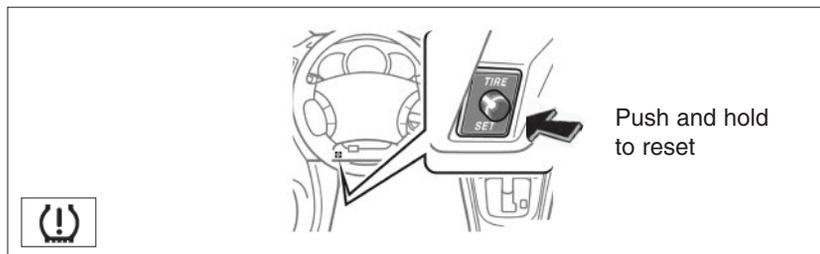
If belt is fully extended, then retracted even slightly, it cannot be re-extended beyond that point, unless fully retracted again. This feature is used to help hold child restraint systems securely.

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



Designed to provide warning when tire pressure of any one of the tires is critically reduced while the vehicle is moving. System must be reset after adjusting tire inflation or replacing/rotating tires or wheels. If indicator stays on or continues to blink after efforts to reset, have it checked at your Toyota dealer.

## Doors-Child safety locks

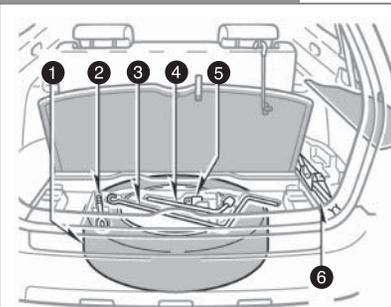
### Rear door



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

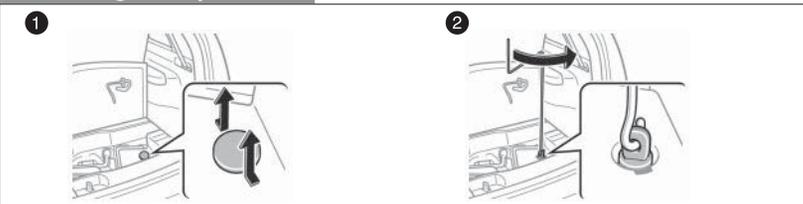
## Spare tire & tools

### Tool location



- 1 Spare tire
- 2 Front towing eyelet
- 3 Jack handle
- 4 Wheel nut wrench
- 5 Adapter socket
- 6 Jack

### Removing the spare tire



- 1 Remove the cover under the center deck board to find the spare tire clamp bolt.
- 2 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.

## The Answers to Your Questions Are Just a Click Away.



Now that you're the proud owner of a new Toyota vehicle, you may have questions about some of its controls and features. This interactive iGuide is filled with easy-to-understand explanations of all its key components. Full of helpful demonstrations and tips, its user-friendly format makes learning all about your new vehicle fun and easy. (There's even a copy of your Owner's Manual on the CD.)

For added convenience, you can also access all of this information as well as links to additional sources, by going to [www.toyotaidguide.com](http://www.toyotaidguide.com). Of course, your Toyota dealer is always there to help you with quality service and support. For additional assistance, please call our toll-free customer number at 1-800-331-4331.

Thank you for choosing Toyota. We hope this iGuide will help you enjoy many years of safe and pleasant driving.

*Note: All of the information contained in this iGuide and more is also available at [www.toyotaidguide.com](http://www.toyotaidguide.com).*



# 2007 Highlander

This *Pocket 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 *Pocket 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 Highlander.

## ! A word about safe vehicle operations

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

Pay special attention to the boxed "▲CAUTION" information highlighted in this reference guide and throughout the *Owner's Manual*. Each box contains safe operation instructions to help you avoid injury or equipment malfunction.

### ▲CAUTION

This utility vehicle has a significantly higher rollover rate than other types of vehicles. Refer to the *Owner's Manual* for important rollover information.

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

MINIMUM REQUIREMENTS

PC	WINDOWS 98
	PENTIUM III 600MHZ
	64MB OF RAM
	800 X 600 MONITOR
	16-BIT COLOR
	CD-ROM DRIVE
MACINTOSH	SYSTEM 9.X,
	OS X 10.2
	POWERPC
	64MB OF RAM
	24-BIT COLOR
	CD-ROM DRIVE

*This guide is designed to be played on any computer-PC or Macintosh.*