

2018 JEEP WRANGLER JK QUICK REFERENCE GUIDE



DOORS

Front Door Removal



Door Removal Warning Label

NOTE:

Hinge pin can break if overtightened during door reinstall. (Max Torque: 10 N·m / 7.5 ft·lb)

- 1. Roll down the glass window to prevent any damage.
- 2. Remove the hinge pin screws from the upper and lower outside hinges (using a #T50 Torx head driver).

NOTE:

The hinge pin screws and nuts can be stowed in the rear cargo tray located under the rear loadfloor.



Hinge Pin Screw

Unplug the wiring harness connector under the instrument panel by pushing the tab at the base of the connector and pulling down to disconnect.



Door Strap/Harness Location

- Unhook the door strap from the body hook.
 Be careful not to allow the door to swing fully open as the mirror may damage the paint.
- With the door open, lift the door to clear the hinge pins from their hinges and remove the door.

NOTE:

Doors are heavy; use caution when removing them.

To reinstall the door(s), perform the previous steps in the opposite order.

Rear Door Removal (Four-Door Models)



Door Removal Warning Label

NOTE:

Hinge pin can break if overtightened during door reinstall. (Max Torque: 10 N·m / 7.5 ft·lb)

- 1. Roll down the glass window to prevent any damage.
- 2. Remove the hinge pin screws from the upper and lower outside hinges (using a #T50 Torx head driver).

NOTE:

The hinge pin screws and nuts can be stowed in the rear cargo tray located under the rear loadfloor.



Hinge Pin Screw

- 3. Slide the front seat(s) fully forward.
- 4. Remove the trim access door from the bottom of the B-pillar.



Trim Access Door

5. Unplug the wiring harness connector.

NOTE:

Squeeze the tab on the base of the connector. This will unlock the connector tab, allowing the harness to be disconnected.



Connector Latched

- 6. Unhook the door strap from the body hook.
- With the door open, lift the door to clear the hinge pins from their hinges and remove the door.

NOTE:

Doors are heavy; use caution when removing them.

To reinstall the door(s), perform the previous steps in the opposite order.

For further information, and applicable warnings and cautions, please refer to the Owner's Manual at www.mopar.com/en-us/care/owners-manual.html (U.S. Residents) or www.owners.mopar.ca (Canadian Residents).

SPEED CONTROL

Speed Control

When engaged, the Speed Control takes over accelerator operations at speeds greater than 25 mph (40 km/h).



Speed Control Buttons

- 1 CANCEL
- 2 ON/OFF
- 3 RES (+)/Resume/Accel
- 4 SET (-)/Decel

To Activate/Deactivate

Push the ON/OFF button. To turn the system off, push the ON/OFF button a second time.

NOTE:

A soft tap on the brake pedal, pushing the CANCEL button or normal brake pressure while slowing the vehicle will deactivate the Speed Control without erasing the set speed from memory.

To Set A Desired Speed

When the vehicle has reached the desired speed, push the SET (-) button and release. Release the accelerator and the vehicle will operate at the selected speed.

To Resume Speed

To resume a previously set speed, push the RES (+) button and release. Resume can be used at any speed above 20 mph (32 km/h).

For further information, and applicable warnings and cautions, please refer to the Owner's Manual at www.mopar.com/en-us/care/owners-manual.html (U.S. Residents) or www.owners.mopar.ca (Canadian Residents).

SEATS

Tip 'n Slide Seats

This feature allows the front seats to be rotated toward the instrument panel to allow easier entry into the rear seats on two door model vehicles.

- 1. Pull upward on the recline lever and bring the seatback to its full forward position.
- 2. Rotate the entire seat assembly toward the instrument panel.

NOTE:

This procedure works for both driver and passenger seats.

For further information, and applicable warnings and cautions, please refer to the Owner's Manual at www.mopar.com/en-us/care/owners-manual.html (U.S. Residents) or www.owners.mopar.ca (Canadian Residents).

To Fold Down The Rear Seat

Locate the release lever located on the upper outboard side of the seat, then lift it upward until the seatback releases. Slowly fold the seatback forward.

For further information, and applicable warnings and cautions, please refer to the Owner's Manual at www.mopar.com/en-us/care/owners-manual.html (U.S. Residents) or www.owners.mopar.ca (Canadian Residents).

REMOVABLE TOP

Removable Top Options

Several removable top options are available. These options include:

- Freedom Hard Top
- Soft Top
- Sunrider Soft Top
- Dual Top

Please visit www.jeep.com/en/wrangler-rooftopinstructions/ for instructional videos on how to properly operate the removable top your vehicle is equipped with.

For further information, and applicable warnings and cautions, please refer to the Owner's Manual at www.mopar.com/en-us/care/owners-manual.html (U.S. Residents) or www.owners.mopar.ca (Canadian Residents).

WINDSHIELD WIPER/WASHER FEATURES

Wiper/Washer Controls

The multifunction lever is located on the right side of the steering column.



Multifunction Lever

Front Wiper Operation

The front wipers are operated by rotating a switch, located on the end of the lever.

Rear Wiper Operation — If Equipped

The rear wiper/washer is operated by rotating a switch, located on the middle of the lever.

JACKING AND TIRE CHANGING

STARTING AND OPERATING

Windshield Washers

The washer is operated by pulling the lever toward you and hold while spray is desired. If the lever is pulled while in the delay range, the wiper will start and continue to operate for two or three wipe cycles after the lever is released.

Mist Feature

The mist feature is operated by pushing down on the lever to activate a single wipe. The wipers will continue to operate while the lever is held down.

For further information, and applicable warnings and cautions, please refer to the Owner's Manual at www.mopar.com/en-us/care/owners-manual.html (U.S. Residents) or www.owners.mopar.ca (Canadian Residents).

Jacking And Tire Changing

The jack and lug wrench are located in the rear storage compartment.



Jack And Lug Wrench Location

For further information, and applicable warnings and cautions, please refer to the Owner's Manual at www.mopar.com/en-us/care/owners-manual.html (U.S. Residents) or www.owners.mopar.ca (Canadian Residents).

Four-Wheel Drive Operation (Command-Trac I Or Rock-Trac)

The transfer case provides four mode positions:

- 2H (Two-Wheel Drive High Range): This range is used for normal street and highway driving on hard-surfaced roads.
- 4H (Four-Wheel Drive High Range): This range locks the front and rear driveshafts together, forcing the front and rear wheels to rotate at the same speed. This range (4H) provides additional traction for loose, slippery road surfaces, and should not be used on dry pavement.
- N (Neutral): This range disengages the front and rear driveshafts from the powertrain. It is to be used for flat towing behind another vehicle.
- 4L (Four-Wheel Drive Low Range): This range locks the front and rear driveshafts together, forcing the front and rear wheels to rotate at the same speed. This range (4L) provides

additional traction and maximum pulling power for loose, slippery road surfaces only. Do not exceed 25 mph (40 km/h).



Four-Wheel Drive Gear Selector

In the event that additional traction is required, the transfer case 4H and 4L positions can be used to lock the front and rear driveshafts together, forcing the front and rear wheels to rotate at the same speed. The 4H and 4L positions are intended for loose, slippery road surfaces only and not intended for normal driving. Driving in

the 4H and 4L positions on hard-surfaced roads will cause increased tire wear and damage to the driveline components. Refer to "Shifting Procedures" in this section for further information on shifting into 4H or 4L.

When operating your vehicle in 4L, the engine speed will be approximately three times (four times for Rubicon models) that of the 2H or 4H positions at a given road speed. Take care not to overspeed the engine.



Four-Wheel Drive Shift Pattern

2H to 4H or 4H to 2H

Shifting between 2H and 4H can be made with the vehicle stopped or in motion. With the vehicle in motion, the transfer case will engage/ disengage faster if you momentarily release the accelerator pedal after completing the shift. Apply a constant force when shifting the transfer case lever.

4H to 4L or 4L to 4H

With the vehicle rolling at 2 to 3 mph (3 to 5 km/h), shift an automatic transmission into NEUTRAL (N), or press the clutch pedal on a manual transmission. While the vehicle is coasting at 2 to 3 mph (3 to 5 km/h), shift the transfer case lever firmly to the desired position. Do not pause with the transfer case in N (Neutral). Once the shift is completed, place the automatic transmission into DRIVE or release the clutch pedal on a manual transmission.

NOTE:

Shifting into or out of 4L is possible with the vehicle completely stopped; however, difficulty may occur due to the mating teeth not being properly aligned. Several attempts may be required for clutch teeth alignment and shift completion to occur. The preferred method is with the vehicle rolling at 2 to 3 mph (3 to 5 km/h). Avoid attempting to engage or disengage 4L with the vehicle moving faster than 2 to 3 mph (3 to 5 km/h).

For further information, and applicable warnings and cautions, please refer to the Owner's Manual at www.mopar.com/en-us/care/owners-manual.html (U.S. Residents) or www.owners.mopar.ca (Canadian Residents).

Sway Bar Disconnect

Your vehicle may be equipped with an electronic disconnecting stabilizer/sway bar. This system allows greater front suspension travel in off-road situations.

This system is controlled by the SWAY BAR switch located on the instrument panel (to the left of the steering column).



SWAY BAR Switch

Push the SWAY BAR switch to activate the system. Push the switch again to deactivate the system. The "Sway Bar Indicator Light" (located in the instrument cluster) will illuminate when the bar is disconnected. The "Sway Bar Indicator Light" will flash during activation

transition, or when activation conditions are not met. The stabilizer/sway bar should remain in on-road mode during normal driving conditions.

To disconnect the stabilizer/sway bar, shift to either 4H or 4L and push the SWAY BAR switch to obtain the off-road position. The "Sway Bar Indicator Light" will flash until the stabilizer/sway bar has been fully disconnected.

To return to on-road mode, push the SWAY BAR switch again.

For further information, and applicable arnings and cautions, please refer to the Owner's Manual at www.mopar.com/en-us/care/owners-manual.html (U.S. Residents) or www.owners.mopar.ca (Canadian Residents).

Axle Lock (Tru-Lok) — Rubicon Models

The AXLE LOCK switch is located on the instrument panel (to the left of the steering column).



AXLE LOCK Switch

This feature will only activate when the following conditions are met:

- Key in ignition, vehicle in 4L (Low) range.
- Vehicle speed should be 10 mph (16 km/h) or less.

To activate the system, push the bottom of the AXLE LOCK switch once to lock the rear axle only (the "Rear Axle Lock Indicator Light" will illuminate), and push the bottom of the switch again to lock the front axle (the "Front Axle Lock Indicator Light" will illuminate). When the rear axle is locked, pushing the bottom of the switch again will lock or unlock the front axle.

NOTE:

The indicator lights will flash until the axles are fully locked or unlocked.

To unlock the axles, push the top of the AXLE LOCK switch.

Axle lock will disengage if the vehicle is taken out of 4L (Low) range, or the ignition switch is turned to the OFF position.

Electronic Stability Control (ESC) — Full Off

4H Range

ESC Full Off

This mode is entered by pushing and holding the ESC OFF switch for five seconds.

In the "ESC Full Off" mode, the engine torque reduction and stability features are disabled. Therefore, the enhanced vehicle stability offered by ESC is unavailable. In an emergency evasive maneuver, the ESC system will not engage to assist in maintaining stability. "ESC Full Off" mode is intended for off-highway or off-road use only.

When in "ESC Full Off" mode, ESC and TCS, except for the Brake Limited Differential (BLD) are turned off until the vehicle reaches an approximate speed of 40 mph (64 km/h). For speeds at or exceeding approximately 40 mph (64 km/h) the ESC goes into "ESC Partial Off". When the vehicle speed drops below 35 mph (56 km/h), the ESC system goes back to "ESC Full Off". To turn ESC on again, momentarily push the ESC OFF switch. This will restore normal "ESC On" mode of operation. The "ESC Off Indicator Light" will always be illuminated when ESC is in "ESC Partial Off" and "ESC full Off".

4L Range

ESC Full Off

This is the normal operating mode for ESC in 4L range. Whenever the vehicle is started in 4L range, or the transfer case (if equipped) is shifted from 4H range or NEUTRAL to 4L range, the ESC system will be in this mode. In 4L range, ESC and TCS, except for the Brake Limited Differential (BLD) are turned off until the vehicle reaches an approximate speed of 40 mph (64 km/h). For speeds at or exceeding approximately 40 mph (64 km/h) the ESC goes into "ESC Partial Off" When the vehicle speed drops below 35 mph (56 km/h), the ESC system goes back to "ESC Full Off". The ESC is in "ESC Full Off" at low vehicle speeds in 4L range so that it will not interfere with off-road driving. but the ESC function returns to provide the stability feature at speeds above 40 mph (64 km/h). The "ESC OFF Indicator Light" will always be illuminated in 4L range when ESC is in "FSC Full Off" or "FSC Partial Off".

For further information, and applicable warnings and cautions, please refer to the Owner's Manual at www.mopar.com/en-us/care/owners-manual.html (U.S. Residents) or www.owners.mopar.ca (Canadian Residents).

PHONE PAIRING

Pairing Procedure

NOTE:

Pairing is a one - time initial setup before using the phone. Prior to starting the pairing procedure, ensure all additional phones within the vehicle have their Bluetooth disabled.

- 1. Activate Bluetooth on the mobile phone you are pairing.
- 2. Push the "Phone" button.
- 3. Wait for the "ready" prompt and BEEP.
- 4. After the BEEP, say "setup" or "Uconnect device setup."

5. After the BEEP, say "device pairing."



Mobile Phone Pairing

- 6. After the BEEP, say "pair a device."
- 7. Follow the audible prompts.

For further information on Uconnect Phone, refer to "Uconnect Phone" in the User's Guide.

JEEP VEHICLE OWNERS MOBILE APP

NOTE:

The Owner's Mobile App content is applicable to vehicles sold in the U.S. market and are not available from the Canadian App Store or Google Play Store.

Key Features

- Owner Information For Your Vehicle
- Accident Assistant
- Online Service Scheduling
- Roadside Assistance
- Maintenance History
- · And More

To get this FREE application, go directly to the App Store or Google Play Store and enter the search keyword "Jeep".

The Jeep Vehicle Owner's Information Application is the essential app for owners of Jeep brand vehicles. The app puts driver and lifestyle information right in the palm of your hand, anywhere you go. Whether it's providing information about specific product features, taking a tour through your vehicle's equipment, staying up to date on your vehicle's health, knowing what steps to take following an accident, or scheduling your next appointment, we know you'll find the app an important extension of your Jeep vehicle. Simply download the FREE app, select your make and model and enjoy the ride.

Features/Benefits

- Available for free on iOS and Android smartphones and tablets.
- Select Jeep brand vehicles from model year 2011 to current model year.
- You can also add other Chrysler, Dodge, Ram, FIAT, or Alfa Romeo vehicles.*
- Easy access to vehicle information anywhere you go using categories, bookmarks, search and an A-Z index.
- Vehicle information such as operating instructions, maintenance, service history, vehicle controls and emergency procedures.
- Find a dealer or an FCA-certified repair facility.

- Easily document and email an accident report.
- A parking reminder that allows you to drop a pin on your location and navigate back to your vehicle.
- Contact customer care with one click.
- Access to vehicle heritage, parts, accessories, and social media networks.
- Schedule your next service appointment.
- Available in English and Spanish.

*App supports selected vehicles from model year 2011 to present.

To get this FREE application, go directly to the App Store or Google Play Store and enter the search keyword "Jeep".







Whether it's providing information about specific product features, taking a tour through your vehicle's heritage, knowing what steps to take following an accident, or scheduling your next appointment, we know you'll find the app an important extension of your Jeep® brand vehicle. Simply download the app, select your make and model and enjoy the ride.

To get this app, go directly to the App Store or Google Play and enter the search keyword "JEEP" (U.S. residents only).

www.jeep.com/en/owners (U.S.) or www.owners.mopar.ca (Canada) provides special offers tailored to your needs, customized vehicle galleries, personalized service records and more. To get this information, just create an account and check back often.

Get warranty and other information online – you can review and print or download a copy of the Owner's Manual, Navigation/Uconnect manuals and the limited warranties provided by FCA US LLC for your vehicle by visiting www.mopar.com (U.S.) or www.owners.mopar.ca (Canada). Click on the applicable link in the "Popular Topics" area of the mopar.com (U.S.) or www.owners.mopar.ca (Canada) homepage and follow the instructions to select the applicable year, make and model of your vehicle.

DOWNLOAD A FREE ELECTRONIC COPY of the most up-to-date Owner's Manual, media and warranty booklet by visiting:

www.mopar.com/en-us/care/owners-manual.html (U.S. residents);

www.owners.mopar.ca (Canadian residents).

Jeep.com (U.S.)

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*Extreme care should be taken crossing any type of water. Please check the "Driving Through Water" section for more information.

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18JK-QRG-AA

WRANGLER

First Edition

Quick Reference Guide