

Jeep®

GRAND CHEROKEE

2009
QUICK
REFERENCE
GUIDE



VEHICLE FEATURE

FUEL CAP:



LOOSE GAS CAP MESSAGE

- If a “CHECK GASCAP” message appears in the Electronic Vehicle Information Center (EVIC), tighten the gas cap until a “clicking” sound is heard.
- If the message continues to appear for more than three days after tightening the gas cap, see your dealer.

TIRE PRESSURE MONITORING SYSTEM (TPMS):



- A Tire Pressure Monitoring Light and a “low tire” message will display in your instrument cluster along with an audible chime if one or more of your vehicle’s four road tires are significantly under-inflated.
- Check the inflation pressure of each tire and inflate to the recommended pressure for your vehicle. The tire pressures recommended for your vehicle are found on the “Tire and Loading Information” label located on the driver’s side door opening. The TPMS light should not be used as a tire pressure gauge when adjusting your tire pressure.
- It is recommended that you check the tire pressure in the morning when tires are cool; inflate each tire to the recommended pressure for your vehicle. The light will turn off after your vehicle’s tire pressures are properly inflated and the pressure has been recognized. The vehicle may need to be driven for up to 20 minutes above 15 mph (25 km/h) before the light will turn off.
- **Temperature changes can affect tire pressure, causing the TPMS light to turn on.** Tire pressures will also increase as the vehicle is driven - this is normal and you should not adjust for this increased pressure.
- Driving on under-inflated tires reduces your vehicle’s fuel efficiency and tire tread life. If a spare tire is in use on the vehicle, the TPMS light may turn on. Refer to your Owner’s Manual.

OIL CHANGE INDICATOR:

MESSAGE

- A “CHANG E OIL” or “Oil Change Required” message will illuminate and a single chime will sound when it is time for your next required oil change.

RESETTING LIGHT AFTER SERVICING

- Turn the ignition switch to the ON/RUN position (do not start engine).
- Fully depress the accelerator pedal three times within 10 seconds.
- Turn the ignition switch to the OFF/LOCK position.



MANUAL CLIMATE CONTROLS:

AIR RECIRCULATION

- Use recirculation for MAX A/C operation.
- For window defogging, turn recirculation off.
- Recirculation is not allowed in defrost, floor, defrost/floor (mix) modes.

DRIVER MEMORY SEAT:

- The memory seat feature allows you to save two different driver seating positions. The memory seat switches are located on the driver's door panel. With the key in the ON/RUN position, push , then push 1 or 2 within five seconds.
- Push 1 or 2 to recall the saved positions.
- Key Fobs may be programmed to automatically recall position 1 or 2 when UNLOCK is pushed.
- Refer to your Owner's Manual for further details.





AUTOMATIC TEMPERATURE CONTROLS (ATC):

AUTOMATIC OPERATION

- Turn the Mode Control to the AUTO position and the Blower Control to either LO AUTO or HIGH AUTO position.
- Select the desired temperature by rotating the Temperature Control.
- The system will maintain the set temperature automatically.

AIR CONDITIONING

- If the air conditioning button is pressed while in the AUTO mode, the indicator light may flash three times to indicate the air conditioning is being controlled automatically.

AIR RECIRCULATION

- Use recirculation for MAX A/C operation.
- For window defogging, turn air recirculation off.
- If the recirculation button is pressed while in the AUTO mode, the indicator light may flash three times to indicate the cabin air is being controlled automatically.

WIND BUFFETING:

- Wind buffeting can be described as a helicopter-type percussion sound. If buffeting occurs with the rear windows open, adjust the front and rear windows together.
- If buffeting occurs with the sunroof open, adjust the sunroof opening, or adjust any window. This will minimize the buffeting.

CLOCK SETTING:

(NON-TOUCH-SCREEN RADIOS)

- Press and hold the TIME button until the hours blink; turn the TUNE/SCROLL control knob to set the hours.
- Press the TUNE/SCROLL control knob until the minutes begin to blink; turn the TUNE/SCROLL control knob to set the minutes.
- Press the TUNE/SCROLL control knob to save the time change.

(TOUCH-SCREEN RADIOS)

- Turn the radio ON.
- Touch the screen where the time is displayed.
- Touch the screen where "User Clock" is displayed (Navigation Radio Only).
- To adjust the hours, touch either the hour forward button or the hour backward button.
- To adjust the minutes, touch either the minute forward button or the minute backward button.
- To save the new time setting, touch the screen where the word "Save" is displayed.

uconnect™ phone:

- uconnect™ phone is a voice-activated, hands-free, in-vehicle, communications system. uconnect™ phone allows you to dial a phone number with your cellular phone using voice commands.
- uconnect™ phone requires a cellular phone equipped with the Bluetooth® Hands-Free Profile, Version 0.96 or higher. See the www.jeep.com/uconnect website for supported phones. Refer to your Owner's Manual for further information.

ELECTRONIC VEHICLE INFORMATION CENTER (EVIC) CONTROLS:

- The EVIC features a driver interactive display that is located in the instrument cluster. Pressing the controls on the steering wheel allows the driver to select vehicle information and Personal Settings.

INSTRUMENT

**TURN SIGNAL/
LIGHTS LEVER**

**ELECTRONIC
VEHICLE
INFORMATION
CENTER
(EVIC)
CONTROLS**

**INSTRUMENT
CLUSTER/
EVIC**

**SPEED
CONTROL
LEVER**



PANEL

**CLIMATE
CONTROLS**

**AUDIO SYSTEM
(TOUCH-SCREEN RADIO SHOWN)**

**WIPER/
WASHER
LEVER**

**LOWER
SWITCH
PANEL**

**UPPER
SWITCH
PANEL**





KEY FOB:

LOCKING AND UNLOCKING THE DOORS/LIFTGATE

- Press the LOCK button once to lock all doors and liftgate.
- Press the UNLOCK button once to unlock the driver's door only and twice to unlock all the doors and liftgate.
- All doors can be programmed to unlock on the first press of the UNLOCK button.
- Refer to the Owner's Manual for programming.

REMOTE START

- Press the REMOTE START button (circular arrow with '+2') twice within five seconds. Pressing the REMOTE START button a third time shuts the engine off.
- To drive the vehicle, press the UNLOCK button, insert the key in the ignition and turn to the ON/RUN position.
- With remote start, the engine will only run for 15 minutes (timeout) unless the ignition key is placed in the ON/RUN position.
- The vehicle must be started with the key after two consecutive timeouts.

PANIC ALARM

- Press the button once to turn the panic alarm on.
- Wait approximately three seconds and press the button a second time to turn the panic alarm off.



TURN SIGNAL/LIGHTS LEVER:

HEADLIGHTS/PARKING LIGHTS/AUTOMATIC HEADLIGHTS

- Rotate the end of the lever to the first detent for parking lights, the second detent for headlights and the third detent for AUTO.
- This system automatically turns the headlights on or off based on ambient light levels.

SmartBeams

- Automatically controls the use of the headlight high beams.

INSTRUMENT PANEL DIMMER

- Rotate the dimmer control to the extreme bottom position to fully dim the instrument panel lights and prevent the interior lights from illuminating when a door is opened.
- Rotate the center portion of the lever up to increase the brightness of the instrument panel lights when the parking lights or headlights are on.
- Rotate the center portion upward to the next detent position to brighten the odometer and radio when the parking lights or headlights are on.
- Rotate the center portion upward to the last detent to turn on the interior lighting.

HIGH BEAM OPERATION

- Push the lever forward to activate the high beams.

FOG LIGHTS

- Turn on the parking lights or low beam headlights and pull out the end of the lever.

VEHICLE



SPEED CONTROL LEVER:

CRUISE ON/OFF

- Press the ON/OFF button to activate the Speed Control.
- CRUISE will appear on the instrument cluster to indicate the Speed Control is on.
- Press the ON/OFF button a second time to turn the system off.

SET

- With Speed Control on, press down and release the lever to set a desired speed.

ACCEL/DECEL

- Press and hold the lever up to accelerate or down to decelerate the vehicle; release the lever to save the new set speed.
- Once a speed is set, tapping the lever up or down will increase or decrease the set speed approximately 1 mph (2 km/h).

CANCEL

- Pull the lever toward you, or apply the brakes to cancel the set speed and maintain the set speed memory.
- Press the ON/OFF button to turn the system off and erase the set speed memory.

RESUME

- To resume a previously selected speed in memory, press the lever up and release.

FEATURES

Rear Wiper/Washer Front Wipers



WIPER/WASHER LEVER:

FRONT WIPERS

Intermittent, Low and High Operation

- Rotate the end of the lever to the first detent position for one of five intermittent settings, the second detent for low wiper operation and the third detent for high wiper operation.

Mist

- Pull down on the lever and release when a single wipe is desired.

Washer Operation

- Pull the lever toward you and hold for as long as spray is desired.

Rain Sensing Wipers

- This feature senses moisture on the vehicle's windshield and automatically activates the wipers for the driver when the switch is in the intermittent position. Refer to your Owner's Manual for operation.

REAR WIPER

Wiper Operation

- Rotate the center portion of the lever forward to the first detent for rear wiper operation.

Washer Operation

- Rotate the center portion of the lever past the first detent to activate the rear washer.

MOPAR ACCESSORIES:

The following highlights just some of the Authentic Jeep Accessories by Mopar that are available for your Jeep Grand Cherokee.

CHROME:

- Tubular Side Steps
- Grille
- Front Air Deflector
- Tail Lamp Guards
- Fuel Door

EXTERIOR:

- Running Boards
- Wheels
- Air Deflectors
- Tubular Grille Guard
- Rock Rails
- Tubular Side Steps
- Spoiler
- Splash Guards
- Skid Plates

ELECTRONICS:

- Rear Seat Video
- uconnect™ web (WiFi)
- SIRIUS Satellite Radio
- Heated Seats
- Rear View Camera
- iPod® Adapter

CARRIERS:

- Roof-Mount Carriers
- Trailering Accessories

To see the full line of accessories, stop by your Jeep dealer or visit **mopar.com**.

This guide has been prepared to help you get quickly acquainted with your new Jeep and to provide a convenient reference source for common questions. However, it is not a substitute for your Owner's Manual.

For complete operational instructions, maintenance procedures and important safety messages, please consult your Owner's Manual, Navigation Radio User Manual, Multimedia User Manual and other Warning Labels in your vehicle.

Not all features shown in this guide may apply to your vehicle. For additional information on accessories to help personalize your vehicle, visit **mopar.com** or your local Jeep dealer.



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Grand Cherokee
Second Printing
Quick Reference Guide

www.JEEP.com

Have fun out there. Jeep®