

Jeep Grand Cherokee

2020 Jeep Grand Cherokee Owner's Manual

Your comprehensive guide to operating and maintaining your vehicle.

1. INTRODUCTION

This manual contains important information regarding the operation, maintenance, and safety of your 2020 Jeep Grand Cherokee. Please read it thoroughly to familiarize yourself with your vehicle's features and capabilities. Keep this manual in your vehicle for quick reference.

2. SAFETY INFORMATION

Your safety and the safety of your passengers are paramount. This section outlines critical safety precautions and features of your Jeep Grand Cherokee.

- **Seat Belts:** Always wear your seat belt and ensure all passengers are properly restrained.
- **Airbag System:** Understand the function and limitations of the supplemental restraint system.
- **Child Restraints:** Proper installation and use of child restraint systems are essential for child safety.
- **Driving Safety:** Adhere to all traffic laws, avoid distracted driving, and never operate the vehicle under the influence of alcohol or drugs.

Warning: Failure to follow safety instructions can result in serious injury or death.

3. GETTING STARTED

3.1. Key Fob and Vehicle Access

Your vehicle comes with a remote key fob for locking, unlocking, and starting the engine. Press the lock button once to lock all doors. Press the unlock button once to unlock the driver's door, or twice to unlock all doors.

3.2. Adjusting Seats and Mirrors

Before driving, adjust your seat for optimal comfort and control. Use the power seat controls located on the side of the seat. Adjust the rearview and side mirrors to provide a clear view of the areas around your vehicle.

3.3. Starting the Engine

To start the engine, ensure the vehicle is in Park (P) or Neutral (N). Press the brake pedal and then press the ENGINE START/STOP button. If equipped with a traditional key, insert the key and turn it to the START position.

4. DRIVING AND OPERATION

4.1. Transmission Operation

The 2020 Grand Cherokee features an automatic transmission. Select 'D' for normal driving. Use 'P' when parking, 'R' for reverse, and 'N' for neutral. Some models may include a manual shift mode for greater control.

4.2. Four-Wheel Drive (4WD) Systems

Depending on your model, your Grand Cherokee may be equipped with various 4WD systems. Refer to your vehicle's specific system for instructions on engaging and disengaging 4WD modes, such as 4WD Auto, 4WD Low, or specific terrain modes.

4.3. Infotainment System (Uconnect)

Your vehicle's Uconnect system provides navigation, audio, communication, and vehicle settings. Familiarize yourself with the touchscreen interface and voice commands for safe operation while driving. Connect your smartphone via Bluetooth or USB for hands-free calling and media playback.

5. MAINTENANCE

Regular maintenance is crucial for the longevity and performance of your Grand Cherokee. Follow the recommended service schedule.

5.1. Fluid Checks

- **Engine Oil:** Check oil level regularly using the dipstick. Refer to the specifications for the correct oil type.
- **Coolant:** Ensure coolant levels are within the recommended range.
- **Brake Fluid:** Check brake fluid level periodically.
- **Windshield Washer Fluid:** Keep the reservoir filled for clear visibility.

5.2. Tire Care

Maintain correct tire pressure as specified on the tire placard located on the driver's side door jamb. Rotate tires according to the maintenance schedule to ensure even wear.

5.3. Service Schedule

Consult the separate *Maintenance Schedule* booklet for detailed service intervals, including oil changes, filter replacements, and inspections. Adhering to this schedule helps maintain your vehicle's warranty and performance.

6. TROUBLESHOOTING

This section provides solutions to common issues you might encounter with your Grand Cherokee.

Symptom	Possible Cause	Solution
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Symptom	Possible Cause	Solution
Engine will not start	Dead battery, faulty starter, fuel issue	Check battery terminals, jump-start, contact service
Warning light illuminated	System malfunction, low fluid, sensor issue	Consult the warning light section in this manual, seek professional diagnosis
Poor braking performance	Worn brake pads, low brake fluid, air in system	Inspect brake pads, check fluid level, have brakes serviced immediately

Note: For complex issues or persistent problems, it is recommended to contact an authorized Jeep service center.

7. TECHNICAL SPECIFICATIONS

This section provides key technical data for the 2020 Jeep Grand Cherokee.

Engine Options: V6 and V8 gasoline engines available (specific details vary by trim).

Fuel Tank Capacity: Approximately 24.6 gallons (93.1 liters).

Tire Size: Varies by trim level (e.g., 245/70R17, 265/50R20). Refer to tire placard.

Dimensions (Approximate):

- Length: 190.1 inches (4828 mm)
- Width: 76.5 inches (1943 mm)
- Height: 69.3 inches (1760 mm)

Towing Capacity: Up to 7,200 lbs (3,265 kg) when properly equipped.

8. WARRANTY AND CUSTOMER SUPPORT

Your 2020 Jeep Grand Cherokee is covered by a comprehensive warranty. Details regarding warranty coverage, terms, and conditions are provided in a separate *Warranty Information* booklet. Please refer to that document for complete information.

8.1. Customer Assistance

For further assistance, questions, or to locate an authorized service center, please contact Jeep Customer Service or visit the official Jeep website. Contact information can typically be found in your warranty booklet or on the manufacturer's website.

Note: No product images or videos were provided in the source data for embedding within this manual.