

Jeep Wrangler

2020 Jeep Wrangler Owner's Manual

Comprehensive Guide for Your Vehicle

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1. INTRODUCTION

This owner's manual provides essential information for the safe and efficient operation of your 2020 Jeep Wrangler. It contains details on vehicle features, controls, maintenance, and troubleshooting. Please read this manual thoroughly to familiarize yourself with your vehicle's capabilities and to ensure proper care and longevity. Keep this manual in your vehicle for quick reference. For additional information or assistance, consult an authorized Jeep dealership.

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Image 1.1: Cover of the 2020 Jeep Wrangler Owner's Manual. This image displays the front cover of the physical manual, featuring a graphic of the Jeep Wrangler vehicle and the title of the document.

2. SAFETY INFORMATION

Your safety and the safety of your passengers are paramount. This section outlines important safety precautions and warnings to prevent injury or damage to your vehicle.

2.1 General Safety Guidelines

- Always wear your seatbelt and ensure all passengers are properly restrained.
- Never drive under the influence of alcohol or drugs.
- Adhere to all traffic laws and speed limits.
- Maintain a safe distance from other vehicles.
- Regularly inspect tires, brakes, and fluid levels.

2.2 Airbag System

The Supplemental Restraint System (SRS) includes airbags designed to deploy in certain frontal and side impacts.

Always sit upright and properly belted. Do not place objects over or near the airbag modules.

3. INITIAL SETUP AND CONTROLS

This section covers the initial steps for familiarizing yourself with your Jeep Wrangler, including key fob operation and basic control functions.

3.1 Key Fob Operation

- **Lock Button:** Press once to lock all doors and the tailgate.
- **Unlock Button:** Press once to unlock the driver's door, press twice to unlock all doors and the tailgate.
- **Remote Start:** Press the remote start button twice within five seconds to start the engine remotely.
- **Panic Alarm:** Press and hold the panic button to activate the alarm.

3.2 Seat Adjustments

Adjust your seat for optimal driving position. Manual seats typically have levers for fore/aft, recline, and height adjustment. Power seats use switches located on the side of the seat.

4. OPERATING YOUR VEHICLE

Learn how to start, drive, and utilize the various features of your 2020 Jeep Wrangler.

4.1 Starting the Engine

- Ensure the transmission is in Park (P) or Neutral (N).
- Press the brake pedal firmly.
- Press the ENGINE START/STOP button.

4.2 Driving Modes (4x4 System)

Your Jeep Wrangler is equipped with a robust 4x4 system. Refer to the transfer case lever or selector dial for available modes:

- **2H (Two-Wheel Drive High):** For normal on-road driving.
- **4H Auto (Four-Wheel Drive Auto):** Automatically engages 4WD as needed (if equipped).
- **4H Part-Time (Four-Wheel Drive High Part-Time):** For off-road or slippery conditions. Do not use on dry pavement.
- **4L (Four-Wheel Drive Low):** For extreme off-road conditions requiring maximum torque.

4.3 Infotainment System

The Uconnect infotainment system provides navigation, audio, and connectivity features. Consult the separate Uconnect manual for detailed instructions on pairing devices, using navigation, and accessing apps.

5. MAINTENANCE AND CARE

Regular maintenance is crucial for the performance, safety, and longevity of your vehicle. Follow the recommended service schedule.

5.1 Fluid Checks

- **Engine Oil:** Check oil level regularly using the dipstick. Add oil as needed, ensuring it meets specifications.
- **Coolant:** Verify coolant level in the reservoir when the engine is cool.
- **Brake Fluid:** Ensure brake fluid is between MIN and MAX marks.
- **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 every 6,000 to 8,000 miles to promote even wear.

5.3 Service Schedule

Refer to the separate "Maintenance Schedule" booklet for detailed service intervals for oil changes, filter replacements, and other inspections. Adhering to this schedule helps maintain your warranty.

6. TROUBLESHOOTING COMMON ISSUES

This section provides guidance for addressing minor issues you might encounter with your vehicle.

6.1 Warning Lights

- **Check Engine Light:** If illuminated, it indicates an emission control system issue. Consult a dealer.
- **Oil Pressure Warning:** Stop the vehicle immediately and check oil level. Do not drive with low oil pressure.
- **Battery Light:** Indicates a charging system problem. Have the system checked by a professional.

6.2 Flat Tire

If you experience a flat tire, safely pull over. Use the provided jack and tools to replace the flat tire with the spare. Refer to the "Tire Changing" section in your manual for detailed steps.

7. SPECIFICATIONS

This section provides key technical specifications for the 2020 Jeep Wrangler. Note that specifications may vary by trim level and optional equipment.

Category	Specification
Engine Options	3.6L Pentastar V6, 2.0L Turbo I4
Transmission	6-speed manual, 8-speed automatic
Fuel Tank Capacity	Approx. 17.5 - 21.5 gallons (depending on model)
Overall Length	Approx. 166.8 - 188.4 inches (2-door/4-door)
Overall Width	Approx. 73.8 inches
Overall Height	Approx. 73.6 - 74.1 inches
Curb Weight	Approx. 3,970 - 4,449 lbs (depending on configuration)

8. WARRANTY AND SUPPORT

Your 2020 Jeep Wrangler is covered by a limited warranty. For complete details regarding warranty coverage, terms, and conditions, please refer to the separate "Warranty Information" booklet provided with your vehicle.

8.1 Customer Assistance

For any questions, concerns, or assistance, please contact your authorized Jeep dealership or visit the official Jeep website. Have your Vehicle Identification Number (VIN) ready when contacting support.

- **Authorized Jeep Dealership:** Consult your local dealer for service and parts.
- **Official Jeep Website:** www.jeep.com (for general information, dealer locator, and owner resources).
- **Customer Service:** Refer to your warranty booklet for specific contact numbers.