Jeep Compass

2007 Jeep Compass Owners Manual

Official User Guide

Introduction

This manual provides essential information for the safe and efficient operation, maintenance, and care of your 2007 Jeep Compass. Familiarize yourself with its contents to ensure a thorough understanding of your vehicle's features and systems. All information, illustrations, and specifications contained in this manual are based on the latest product information available at the time of publication.

Vehicle Familiarization and Setup

Before operating your vehicle, it is important to understand the basic controls and features. This section will guide you through the initial setup and familiarization process.

Dashboard Layout

The dashboard houses the instrument cluster, infotainment system, climate controls, and various switches. Refer to the detailed diagrams within the manual for specific component locations.

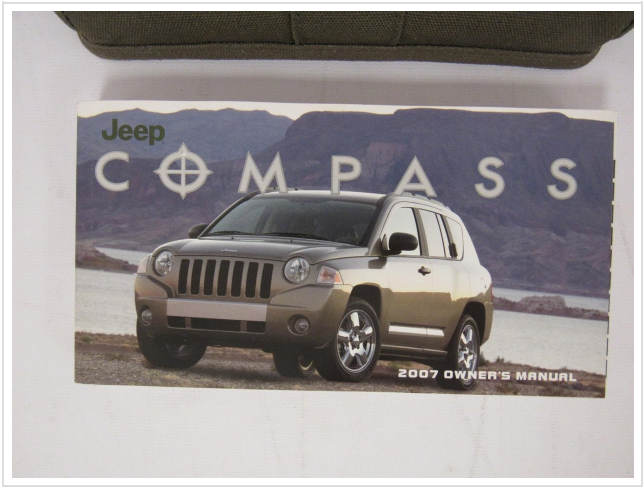


Image: Front cover of the 2007 Jeep Compass Owner's Manual, featuring a gold-colored Jeep Compass SUV on a scenic background. This manual is your primary resource for understanding your vehicle.

Seating and Mirror Adjustment

- **Seats:** Adjust the seat position using the levers located on the side of the seat base. Ensure a comfortable and safe driving

posture.

- **Steering Wheel:** Adjust the steering wheel tilt for optimal driving comfort and visibility of the instrument cluster.
- **Mirrors:** Adjust the interior rearview mirror and exterior side mirrors to provide clear visibility of the areas around your vehicle.

Door Locks and Security

Your vehicle is equipped with power door locks. Use the central locking button on the door panel or the remote key fob to lock and unlock all doors. The security system activates automatically when the vehicle is locked.

Operating Your Vehicle

This section covers the procedures for starting, driving, and stopping your 2007 Jeep Compass.

Starting the Engine

1. Ensure the transmission is in PARK (P) or NEUTRAL (N).
2. Press the brake pedal firmly.
3. Insert the key into the ignition and turn it to the START position. Release the key once the engine starts.

Transmission Operation

The automatic transmission features various drive modes. Select the appropriate gear (Drive, Reverse, Park, Neutral) using the gear selector lever. Always ensure the vehicle is stationary before shifting into Park or Reverse.

Braking System

Your vehicle is equipped with an anti-lock braking system (ABS). Apply steady pressure to the brake pedal for effective stopping. In emergency braking situations, press the pedal firmly and maintain pressure.

Maintenance and Care

Regular maintenance is crucial for the longevity and performance of your Jeep Compass. Follow the recommended service schedule outlined in this manual.

Fluid Checks

- **Engine Oil:** Check oil level regularly using the dipstick. Add oil as needed, ensuring it meets the specified viscosity.
- **Coolant:** Verify coolant level in the reservoir when the engine is cool.
- **Brake Fluid:** Check the brake fluid level in the reservoir. Low fluid may indicate a leak or worn brake pads.
- **Windshield Washer Fluid:** Keep the reservoir filled for clear visibility.

Tire Maintenance

Proper tire inflation and regular rotation are vital for safety and tire life.

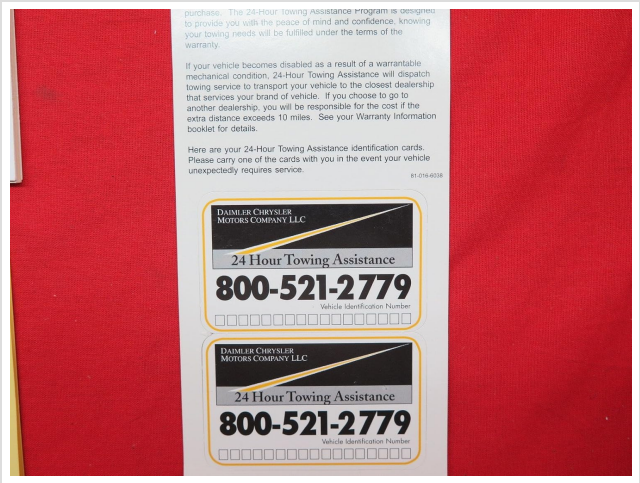


Image: An internal page from a vehicle manual, titled "Inflate. Rotate. Evaluate. How to maintain your tires." It shows a hand checking tire pressure, emphasizing the importance of regular tire care.

- **Tire Pressure:** Check tire pressure monthly, including the spare, when tires are cold. Refer to the tire placard on the driver's side door jamb for recommended pressures.
- **Tire Rotation:** Rotate tires every 6,000 to 8,000 miles to ensure even wear and extend tire life.

Battery Care

Keep battery terminals clean and free of corrosion. If the vehicle will be stored for an extended period, consider using a battery tender.

Troubleshooting Common Issues

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

Warning Lights

Familiarize yourself with the various warning lights on your instrument cluster. Consult the manual immediately if a critical warning light illuminates.

Engine Not Starting

- Check battery terminals for corrosion or looseness.
- Ensure the transmission is in Park or Neutral.
- Verify there is sufficient fuel in the tank.
- If the engine cranks but does not start, consult a qualified service technician.

Flat Tire

Your vehicle is equipped with a spare tire and a jack. Refer to the "Changing a Flat Tire" section in your manual for detailed instructions. For assistance, consider roadside services.



Image: An internal page from a vehicle manual displaying "24 Hour Towing Assistance" cards with a phone number (800-521-2779). This indicates support options for vehicle issues.

Specifications

Key technical specifications for the 2007 Jeep Compass.

Category	Specification
Engine Type	2.4L DOHC 16V I4 (Standard)
Transmission	5-speed Manual or Continuously Variable Transaxle (CVT)
Fuel Tank Capacity	Approximately 13.5 gallons (51.1 liters)
Overall Length	173.4 inches (4404 mm)
Overall Width	71.4 inches (1814 mm)
Curb Weight	Approx. 3,200 - 3,400 lbs (1450 - 1540 kg)

Note: Specific specifications may vary based on trim level and optional equipment. Refer to your vehicle's original documentation for precise details.

Warranty and Support

For detailed information regarding your vehicle's warranty coverage, please refer to the separate Warranty Information Booklet provided with your vehicle. This booklet contains terms, conditions, and limitations of your warranty.



Image: The 2007 Jeep Compass Owner's Manual alongside its olive green canvas storage case with a "Jeep" logo. This represents the complete set of documentation provided with the vehicle.

Customer Support

For further assistance or inquiries, please contact your authorized Jeep dealership or refer to the contact information provided in your original vehicle documentation. Roadside assistance details are typically found on dedicated cards or within the warranty booklet.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question