

Ford Courier Truck 1980

1980 Ford Courier Truck Official Repair Shop Manual

Comprehensive Service and Maintenance Guide

INTRODUCTION

This manual serves as the official repair and service guide for the 1980 Ford Courier Truck. It provides detailed, step-by-step instructions, diagrams, and specifications necessary for the proper diagnosis, maintenance, and repair of your vehicle. Adherence to the procedures outlined in this manual will ensure the longevity and optimal performance of your Ford Courier Truck.

It is recommended that all service and repair operations be performed by qualified personnel. Always prioritize safety by using appropriate tools and following all safety precautions.

USING THIS MANUAL

This manual is organized into various sections, each dedicated to a specific system or component of the 1980 Ford Courier Truck. To effectively use this manual:

- **Identify the System:** Locate the section corresponding to the part of the vehicle you intend to service (e.g., Brakes, Engine, Electrical).
- **Review Safety Precautions:** Before beginning any work, read all safety warnings and precautions relevant to the task.
- **Follow Step-by-Step Instructions:** Perform each step in the sequence provided. Do not skip steps unless explicitly instructed.
- **Consult Diagrams and Illustrations:** Refer to the accompanying diagrams and illustrations for visual guidance.
- **Check Specifications:** Always verify torque values, clearances, and other specifications before assembly.

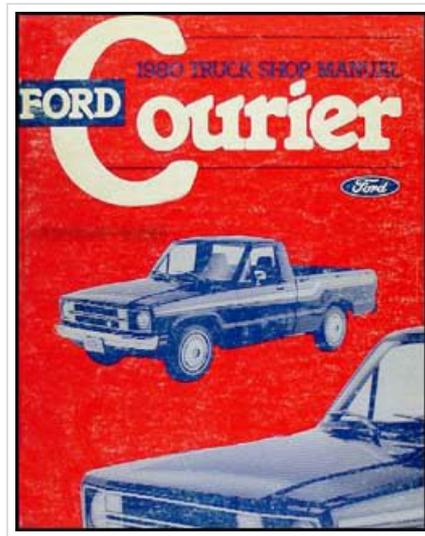


Figure 1: Front cover of the 1980 Ford Courier Truck Repair Shop Manual. This image provides a visual reference for the manual's appearance, aiding in identification.

REPAIR PROCEDURES

This section outlines the general repair topics covered within this manual. Each topic contains detailed instructions, diagrams, and specifications.

- **Steering System:** Inspection, adjustment, and replacement of steering components.
- **Brake System:** Service procedures for disc and drum brakes, master cylinder, and hydraulic lines.
- **Suspension:** Maintenance and repair of front and rear suspension components, including springs, shock absorbers, and control arms.
- **Hubs & Bearings:** Removal, inspection, lubrication, and installation of wheel hubs and bearings.
- **Drive Axles & Shafts:** Service for drive axles, universal joints, and propeller shafts.
- **Clutch:** Adjustment, removal, and installation of clutch components.
- **Transmissions:** Detailed procedures for both manual and automatic transmissions.
- **Engines (2000cc & 2300cc):** Overhaul, tune-up, and repair procedures for both engine variants.
- **Ignition System:** Troubleshooting and service of ignition components.
- **Fuel System:** Maintenance and repair of fuel delivery components, including carburetor and fuel pump.
- **Exhaust System:** Inspection and replacement of exhaust components.
- **Starting System:** Diagnosis and repair of starter motor and related circuits.
- **Emission Control:** Service procedures for various emission control devices.
- **Lighting:** Troubleshooting and replacement of exterior and interior lighting.
- **Electrical System:** Wiring diagrams, component testing, and general electrical diagnosis.
- **HVAC (Heating, Ventilation, Air Conditioning):** Service and repair of climate control systems.
- **Body & Glass:** Minor body repairs, glass replacement, and interior trim service.

SCHEDULED MAINTENANCE

Regular maintenance is crucial for the reliable operation and longevity of your 1980 Ford Courier Truck. This manual provides detailed schedules and procedures for routine service tasks, including:

- Oil and filter changes
- Fluid level checks and replacements (transmission, differential, coolant, brake fluid)

- Tire rotation and pressure checks
- Brake inspection and adjustment
- Ignition system tune-up (spark plugs, points, timing)
- Belt and hose inspection
- Chassis lubrication

Refer to the specific maintenance schedule section within the manual for recommended service intervals based on mileage or time.

TROUBLESHOOTING GUIDE

This manual includes comprehensive troubleshooting charts and diagnostic procedures to help identify and resolve common issues. When encountering a problem, consult the relevant section for symptoms, probable causes, and recommended corrective actions. Always begin with the simplest diagnostic steps and proceed systematically.

Examples of troubleshooting topics include:

- Engine starting difficulties
- Poor engine performance
- Brake system malfunctions
- Electrical system failures
- Unusual noises or vibrations

SPECIFICATIONS

Key specifications for the 1980 Ford Courier Truck are provided to assist with accurate repairs and component selection.

Specification	Value
ASIN	B00435LEIK
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WARRANTY INFORMATION

This repair manual is a published document and does not come with a product warranty. For information regarding the warranty of your 1980 Ford Courier Truck, please refer to the original vehicle owner's manual or contact an authorized Ford dealership.

CUSTOMER SUPPORT

For technical assistance related to the content of this manual, or for specific vehicle repair inquiries, it is recommended to consult with a certified automotive technician or an authorized Ford service center. This manual is intended for informational purposes to guide repair and maintenance procedures.