

## Lincoln Continental

# Lincoln Continental 1961-1963 Maintenance Manual

Official Service and Repair Instructions

## INTRODUCTION

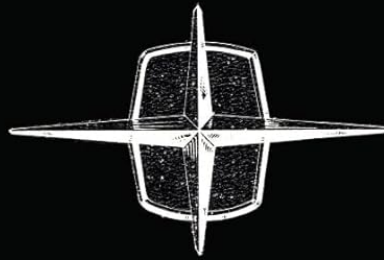
This manual provides comprehensive maintenance and repair instructions for 1961, 1962, and 1963 Lincoln Continental vehicles. Authored by Ford Motor Company and reproduced by Detroit Iron, it serves as an essential resource for vehicle owners, restorers, and mechanics. The content includes detailed diagrams, photographs, and specifications covering various mechanical and electrical systems. The manual is structured to guide users through diagnostic procedures, service operations, and component adjustments, ensuring proper vehicle function and longevity.

## GENERAL INFORMATION

This manual is a high-quality reproduction of the original factory service manual. It is designed to be used in conjunction with standard automotive repair practices and safety precautions. Always refer to the specific section for your vehicle's model year to ensure accurate information.

# LINCOLN CONTINENTAL

## 1961 1962 1963 MAINTENANCE MANUAL



**LINCOLN-MERCURY  
DIVISION**

*Ford Motor Company*  
Dearborn, Michigan

Figure 1: Front cover of the Lincoln Continental 1961-1963 Maintenance Manual, displaying the Lincoln Continental logo and model years.

### How to Use This Manual

The manual is organized into distinct sections, each covering a specific system or component of the vehicle. Each section begins with an overview and proceeds with detailed instructions, diagrams, and specifications. A thumb index is provided in the original manual for quick navigation to major sections.

# MAINTENANCE MANUAL

# 1961



SERVICE DEPARTMENT  
LINCOLN-MERCURY DIVISION  
*Ford Motor Company*  
Dearborn, Michigan

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FORM MD-6076-61  
APRIL, 1961

## THUMB INDEX

This Manual has been divided into the Sections listed below. The Section Numbers at the right margin are aligned with a black tab on the appropriate text page to locate the first page of each section.

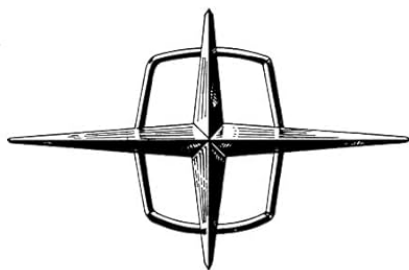
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Figure 2: Thumb index from the 1961 Maintenance Manual, showing sections like Periodic Maintenance, Brake System, and Engine, Cooling, and Exhaust.

# LINCOLN CONTINENTAL

## 1962-1963 SUPPLEMENT TO

### 1961 LINCOLN CONTINENTAL MAINTENANCE MANUAL



SERVICE DEPARTMENT  
FORD MOTOR COMPANY

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SEPTEMBER 1962

#### THUMB INDEX

The major vehicle systems and related information are listed in the sections shown below. The page numbers in the center column provide a reference to the 1961 Manual, which contains service information not included in this Supplement. The first page of each section in this manual is given in the column at the right margin.

SECTION	PAGE IN 1961 MANUAL	PAGE IN THIS MANUAL
PERIODIC MAINTENANCE	1-1	1
BRAKE SYSTEM	2-1	8
FRONT SUSPENSION, WHEELS AND TIRES	3-1	8
REAR SUSPENSION, AXLE AND DRIVELINE	4-1	8
STEERING	5-1	11
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FUEL SYSTEM	9-1	65
ELECTRICAL SYSTEMS	10-1	85
BODY	11-1	106
SPECIFICATIONS	12-1	149
ESSENTIAL TOOLS	13-1	164

Figure 3: Thumb index from the 1962-1963 Supplement, indicating page references for various sections within the main manual and the supplement.

For 1962 and 1963 models, refer to the supplement which provides additional or updated information specific to those model years. The supplement's thumb index will direct you to the relevant pages in both the main 1961 manual and the supplement itself.

## MAINTENANCE PROCEDURES

This section outlines the various maintenance and repair procedures covered in the manual. Each topic includes step-by-step instructions, often accompanied by illustrations.

### Periodic Maintenance

Details routine service intervals and tasks necessary to keep the vehicle in optimal condition, including fluid checks, lubrication points, and general inspections.

## **Brake System**

Covers inspection, adjustment, and repair of all brake components, including drums, shoes, master cylinder, and hydraulic lines.

## **Front Suspension, Wheels, and Tires**

Instructions for servicing front suspension components, wheel bearings, and tire rotation and balancing procedures.

## **Rear Suspension, Axle, and Driveline**

Guidance on maintaining and repairing the rear suspension, differential, drive shaft, and related components.

## **Steering**

Procedures for inspecting and servicing the steering gear, linkage, and power steering system.

## **Engine, Cooling, and Exhaust**

Detailed instructions for engine diagnostics, tune-ups, cooling system maintenance, and exhaust system repairs.

## **Transmission**

Covers both manual and automatic transmission service, including fluid changes, adjustments, and overhaul procedures.

## **Heater, Air Conditioner, and Special Appointments**

Information on the climate control system, radio, and other optional accessories.

## **Fuel System**

Instructions for servicing the fuel tank, fuel pump, carburetor, and fuel lines.

## **Electrical Systems**

Wiring diagrams, troubleshooting guides, and repair procedures for the charging system, starting system, lighting, and various electrical components.

2. Remove the sending unit from the front area of the intake manifold.
3. To install, reverse the removal procedure.

### OIL PRESSURE SENDING UNIT

1. Remove the wire from the sending unit wire terminal.
2. Remove the sending unit from the top of the oil filter.
3. To install, reverse the removal procedure.

### SWITCHES

#### Main Light Switch

(See Figure 10E-7.)

1. Disconnect the negative (ground) cable from the battery.
2. Remove the shaft and knob from the switch by pressing the button on the switch and pulling on the shaft.
3. Remove the nut and two bezels from the switch.
4. Remove the hood release handle and cable from its bracket.
5. Remove the lower left instrument panel cover.
6. Pull the switch from the instrument panel and disconnect the wire connector.
7. To install, reverse the removal procedure and check the operation of the switch.

#### Headlamp Beam Control Switch

1. Lay the left side of the floor mat back from the area of the switch.
2. Remove two screws attaching the switch to the floor.
3. Remove the plug connector from the switch and remove the switch from the car.
4. To install, reverse the removal procedure and check the operation of the switch.

#### Stop Light Switch

1. Disconnect the wires from the stop light switch.
2. Remove the hydraulic line from the master cylinder and move it to one side. **Do not bend the hydraulic line.**
3. Remove the switch from the master cylinder.
4. Install the new switch in the master cylinder.
5. Fill the master cylinder with brake fluid and bleed all air from the master cylinder.
6. Connect the hydraulic line to the master cylinder.
7. Connect the wires to the stop light switch and check the switch for proper operation.

#### Ignition Switch and Lock Cylinder

(See Figure 10E-8.)

1. Disconnect the negative (ground) cable from the battery.
2. Remove the hood release handle and cable from the bracket.
3. Remove the lower left instrument panel cover.
4. Turn the ignition key to the accessory position. Insert a paper clip into the small hole on the face of the lock cylinder. (See Figure 10E-9.)

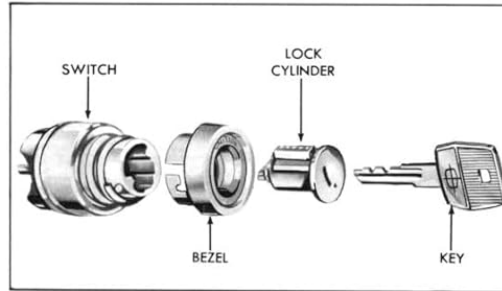


Fig. 10E-8. Ignition Switch and Related Parts—(61LM-7636)

5. Push the wire inward slightly to compress the lock cylinder plunger and spring; then, turn the key counterclockwise and remove the key and lock cylinder.
6. Press the ignition toward the face of the cluster and turn it about 1/2 inch clockwise.
7. Remove the bezel nut and switch from the instrument panel.
8. Remove the nut retaining the accessory and gauge feed wires to the switch accessory terminal stud. Remove the accessory and gauge feed wires and the insulated rubber plug from the rear of the ignition switch. (See Figure 10E-10.)
9. To install, reverse the removal procedure.

#### Door Lock Switch

1. Disconnect the negative (ground) cable from the battery.
2. Remove the lower radio speaker and grille assembly.
3. Remove the hood release handle and bracket from the dash panel.



Fig. 10E-9. Ignition Switch Lock Cylinder Removal (61LM-7619)

Figure 4: Excerpt from page 10-56 detailing procedures for electrical components such as the oil pressure sending unit, various switches, and the ignition lock cylinder, accompanied by diagrams.

## Body

Information regarding body panel adjustments, interior trim, and exterior component removal and installation.

## Essential Tools

A list and description of specialized tools required for certain maintenance and repair tasks.

## TROUBLESHOOTING

Each system-specific section within the manual often includes troubleshooting charts and diagnostic procedures to help identify the root cause of common vehicle issues. These guides assist in systematically diagnosing problems before attempting repairs.

## SPECIFICATIONS

The manual contains detailed technical specifications for various components, including torque values, fluid capacities, electrical values, and dimensional data. These specifications are crucial for accurate adjustments and component replacement.

- Engine specifications (e.g., displacement, horsepower, torque)
- Transmission gear ratios and fluid types
- Brake system dimensions and tolerances
- Electrical system voltage and resistance values
- Suspension alignment settings




## PUBLISHER INFORMATION

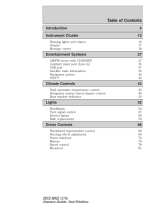


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### Related Documents - Continental

	<p><a href="#">2019 Lincoln Continental Owner's Manual</a></p> <p>Comprehensive owner's manual for the 2019 Lincoln Continental, covering vehicle features, operation, safety, maintenance, and more. An essential guide for Lincoln Continental owners.</p>
	<p><a href="#">2016 Lincoln MKC Owner's Manual - Comprehensive Guide</a></p> <p>Official owner's manual for the 2016 Lincoln MKC. Find detailed information on vehicle operation, safety features, maintenance, and troubleshooting from Lincoln Motor Company.</p>
	<p><a href="#">2020 Lincoln MKZ Hybrid Owner's Manual</a></p> <p>Comprehensive owner's manual for the 2020 Lincoln MKZ Hybrid, covering vehicle features, operation, safety, maintenance, and troubleshooting. Learn how to get the most out of your Lincoln MKZ Hybrid.</p>

	<p><a href="#">2012 Lincoln MKZ Owner's Guide: Features, Operation, and Maintenance</a></p> <p>Comprehensive owner's manual for the 2012 Lincoln MKZ, detailing vehicle features, controls, safety systems, maintenance, and troubleshooting. Learn how to operate your Lincoln MKZ effectively and safely.</p>
	<p><a href="#">2022 Lincoln Corsair Owner's Manual: Features, Safety, and Maintenance Guide</a></p> <p>This comprehensive owner's manual for the 2022 Lincoln Corsair provides detailed guidance on vehicle operation, safety features, driving assistance systems, interior comfort, maintenance, and troubleshooting. It serves as your essential guide to understanding and maximizing the experience with your Lincoln Corsair.</p>
	<p><a href="#">2023 Lincoln Corsair Owner's Manual: Comprehensive Guide to Vehicle Features and Operation</a></p> <p>Explore the 2023 Lincoln Corsair Owner's Manual. This comprehensive guide provides detailed information on vehicle operation, safety features, interior and exterior controls, technology, maintenance, and more for your Lincoln Corsair.</p>