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› AgPubs Manual Set for Case 1700, 1737, 1740 Uni-Loader Skid Steer: Service, Repair, Parts, and Operator's Guide

AgPubs 1700 1737 1740 Uni Loader Skid Steer

AgPubs Manual Set for Case 1700, 1737, 1740 Uni-Loader Skid Steer

Comprehensive Service, Repair, Parts, and Operator's Guide

UNDERSTANDING YOUR MANUAL SET

This AgPubs manual set provides essential documentation for the Case 1700, 1737, and 1740 Uni-Loader Skid Steer models. It typically includes three distinct types of manuals, each serving a specific purpose:

- **Service Manual:** Focuses on detailed repair procedures, overhaul instructions, and systematic troubleshooting guides for various components and systems.
- **Operator's Manual:** Covers basic machine operation, routine maintenance schedules, identification of fluid types and quantities, and general adjustments.
- **Parts Catalog:** Features exploded views of assemblies, lists of parts names, and original equipment manufacturer (OEM) parts numbers to aid in accurate part identification and ordering.

Refer to the appropriate manual within this set based on your specific needs for maintenance, repair, or operational guidance.

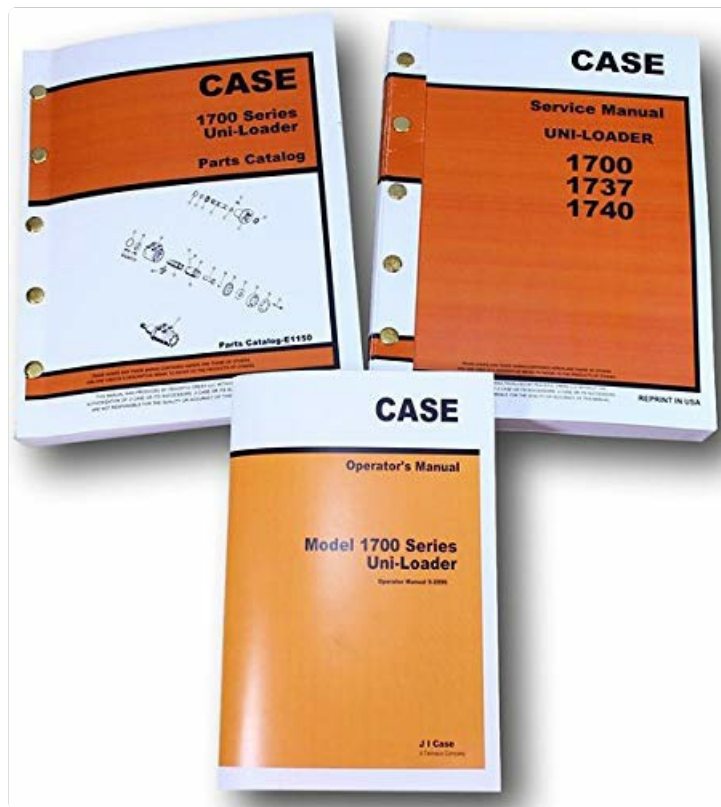


Image: The complete AgPubs manual set, typically including Service, Operator's, and Parts Catalog manuals for Case Uni-Loader Skid Steers.

OPERATOR'S MANUAL OVERVIEW

The Operator's Manual is crucial for safe and efficient use of your Case Uni-Loader Skid Steer. It provides instructions for daily operation, basic maintenance, and understanding the machine's controls and features.

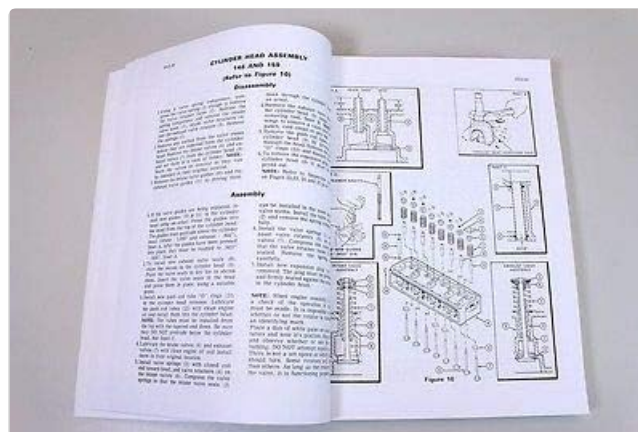


Image: A typical Table of Contents from an Operator's Manual, showing sections like Safety Rules, Introduction, Specifications, Operating Instructions, Fuels & Lubricants, and Maintenance/Lubrication.

Key sections often include:

- **Safety Rules:** Essential guidelines for safe operation to prevent injury or damage.
- **Introduction:** General machine identification, serial number location, and basic components.
- **Specifications:** Key dimensions, weights, capacities, and performance data.
- **Operating Instructions:** Detailed steps for starting, driving, and using various attachments like buckets.
- **Fuels and Lubricants:** Recommended types and quantities for optimal machine performance.
- **Basic Maintenance:** Daily checks, lubrication points, and minor adjustments.

1700 UNI-LOADER		
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20 SERIES - ENGINES		
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Air Cleaner	9-72095	24
Cylinder Head & Valves - Gasoline Engines	9-80512	2013
Cylinder Head & Valves - Diesel Engines	9-80473	2014
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Engine Block Assemblies - Diesel Engine	9-77005	2024
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Image: An example page from the Operator's Manual detailing specific operating procedures, such as using a 4-in-1 bucket for dozing, scraping, and loading.

SERVICE MANUAL OVERVIEW

The Service Manual provides comprehensive instructions for performing repairs, overhauls, and detailed troubleshooting on your Case Uni-Loader Skid Steer. It is intended for technicians and experienced users.

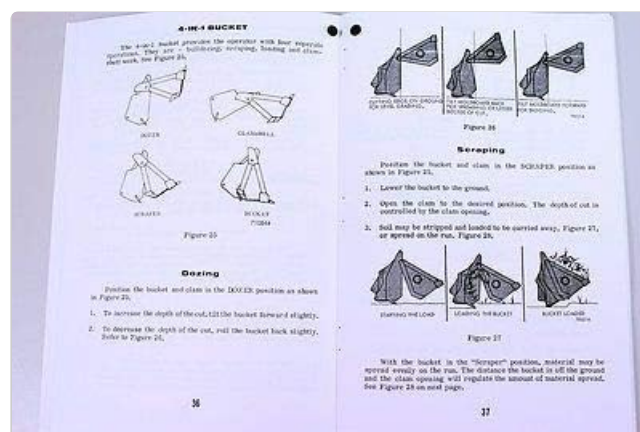


Image: A Table of Contents from a 1700 Uni-Loader Service Manual, indicating sections like General, Engines, Fuel Systems, Hydraulics, Power Train, Brakes, Electrical System, and Mounted Equipment.

Typical sections covered include:

- **General:** Detailed specifications and maintenance schedules.
- **Engines:** Installation, removal, overhaul, and repair of engine components.
- **Fuel Systems:** Service procedures for carburetors, fuel injection pumps, and filters.
- **Hydraulic System:** Maintenance and repair of lift, tilt, and auxiliary cylinders.
- **Electrical System:** Wiring diagrams, component testing, and repair of ignition and charging systems.
- **Brakes and Power Train:** Service instructions for brake systems and power transmission components.

GENERAL SPECIFICATIONS

This manual set contains detailed specifications pertinent to the Case 1700, 1737, and 1740 Uni-Loader Skid Steers. These specifications cover various aspects of the machine, including:

- Hydraulic System performance data
- Engine power output and displacement
- Electrical system components and ratings
- Machine dimensions, weights, and capacities

For comprehensive and precise data, always refer to the specific 'Specifications' section within the Operator's or Service Manual relevant to your model.

MAINTENANCE AND LUBRICATION

Proper maintenance and lubrication are critical for the longevity and optimal performance of your Uni-Loader Skid Steer. Both the Operator's and Service Manuals provide extensive guidance on these topics.

The Operator's Manual details routine checks, fluid level inspections, and basic lubrication points. The Service Manual offers in-depth procedures for more complex maintenance tasks, component adjustments, and overhaul schedules. Topics typically covered include:

- Recommended Fuels and Lubricants
- Engine Oil and Filter Replacement
- Air Cleaning System Service
- Cooling System Maintenance
- Hydraulic System Fluid and Filter Changes
- Brake System Inspection and Adjustment
- Greasing Fittings and Intervals

TROUBLESHOOTING

The Service Manual includes dedicated sections for troubleshooting common issues that may arise with your Case Uni-Loader Skid Steer. These sections are designed to help diagnose problems systematically.

Troubleshooting guides typically provide:

- Symptom-based diagnostic charts
- Step-by-step procedures for identifying root causes
- Solutions for engine, hydraulic, electrical, and other system malfunctions

Always follow safety precautions when performing any diagnostic or repair work.

SUPPORT INFORMATION

For inquiries regarding the content, quality, or delivery of this reproduction manual set, please contact the seller, Peaceful Creek Supply, directly through the platform where your purchase was made.

This manual set provides informational resources for your Case Uni-Loader Skid Steer. For specific technical assistance, complex repairs, or professional advice concerning your equipment, it is recommended to consult a qualified heavy equipment mechanic or an authorized Case service center.

