

SERVICE MANUAL

Loader

W36
PIN 17754000
and After

8-70000

1. Trim along dashed line.
2. Slide into pocket on Binder Spine.

TYPE 1-4

SERVICE MANUAL

Loader

W36
PIN 17754000
and After

8-70000

1. Trim along dashed line.
2. Slide into pocket on Binder Spine.

TYPE 1-4

SERVICE MANUAL

Loader

W36
PIN 17754000
and After

8-70000

1. Trim along dashed line.
2. Slide into pocket on Binder Spine.

TYPE 1-4

SERVICE MANUAL

Loader

W36
PIN 17754000
and After

8-70000

1. Trim along dashed line.
2. Slide into pocket on Binder Spine.

TYPE 1-4

**W36 LOADER
PIN 17754000 and After
TABLE OF CONTENTS**

DIVISION/SECTION	SECTION NO.	FORM NO.
1 GENERAL		
Section 1 Table of Contents		8-71590
Standard Torque Specifications.....	1001	8-71600
Fluids and Lubricants	1002	8-71610
Detailed Engine Specifications	1426	8-28421
2 ENGINES		
Section 2 Table of Contents		8-71620
Engine Removal and Installation and Radiator Removal and Installation	2001	8-71630
Stall Tests	2002	8-71640
Aftercooler System	2011	8-91700
Cylinder Head and Valve Train	2415	8-28430
Cylinder Block	2425	8-28440
Lubrication System.....	2445	8-28450
Cooling System	2455	8-28460
Turbocharger	2465	8-28470
Turbocharger Failure Analysis	2565	9-78235
3 FUEL SYSTEM		
Section 3 Table of Contents		8-71650
Fuel System and Filters	3410	8-28480
Fuel Injection Pump and Drive Gear	3412	8-28490
Fuel Injectors	3413	8-28500
4 ELECTRICAL		
Section 4 Table of Contents		8-71660
Electrical Specifications	4000	8-74330
Electrical Schematic, Troubleshooting and Booster Batteries	4001	8-71670
Starter and Starter Solenoid.....	4002	8-71680
Alternator	4003	8-71690
Batteries	4004	8-71700
Instrument Cluster and Gauges.....	4005	8-71710
5 STEERING		
Section 5 Table of Contents		8-71720
Hydraulic Diagram, Pressure Check and Troubleshooting.....	5002	8-71730
Relief Valve	5006	8-71740
Steering Control Valve.....	5007	8-71750
Steering Cylinders	5010	8-71760
Center Pivot.....	5023	8-71770
Auxiliary Steering	5024	8-71780

Reprinted

6 POWER TRAIN

Section 6 Table of Contents		8-71790
Transmission Specifications and Troubleshooting.....	6102	8-71800
Auxiliary Lubrication Pump.....	6105	8-71810
Transmission Removal and Installation	6115	8-71820
Removing and Installing Oil Tubes in Transmission Housing and Torque Converter Housing.....	6116	8-71830
Special Tools for Repair of the Transmission	6117	8-73720
Clark 32000 Powershift Transmission		SM-HR324
Transmission Controls	6118	8-71840
Drive Shafts, Center Bearing and Universal Joints	6120	8-71850
Rear Axle Trunnion.....	6125	8-71860
Differential and Planetary Repair	6126	8-71870
Wheels and Tires	6127	8-71880

7 BRAKES

Section 7 Table of Contents		8-71890
Specifications, Pressure Checks and Adjustments, Parking Brake Adjustment and Air System Schematic.....	7101	8-71900
Air Compressor Governor.....	7102	8-71910
Brake Valve	7105	8-71920
Brake Actuator.....	7107	8-71930
Pressure Protection Valve and Pressure Reducing Valve.....	7109	8-71940
Air Horn and Air Horn Valve	7110	8-71950
Double Check Valve and Stoplamp Switch.....	7112	8-71970
Quick Release Valve	7113	8-71980
Disc Brakes	7121	8-71990
Parking Brake Actuator and Parking Brake Valve	7126	8-72000

8 HYDRAULICS

Section 8 Table of Contents		8-72010
Specifications, Schematics, Troubleshooting, and Pressure Checks and Adjustments.....	8002	8-72020
Cleaning the Hydraulic System.....	8003	8-72030
Hydraulic Pump.....	8005	8-72040
Loader Control Valve.....	8007A	8-72050
Remote Control Valves	8010	8-72080
Pressure Reducing Valve and Accumulator	8011	8-72060
Cylinders.....	8090	8-72070

9 CHASSIS

Section 9 Table of Contents		8-72090
Air Conditioning Troubleshooting and System Checks.....	9002	8-72100
Air Conditioning System.....	9003	8-72110
Loader	9010	8-72120
Rops Cab and Canopy.....	9061	8-72130

SECTION CONTENTS FOR SECTION 1

Section Title	Section Number
Standard Torque Specifications.....	1001
Fluids and Lubricants	1002
Detailed Engine Specifications	1426

It's a preview. You can download the full file by clicking the link below.

<https://shopservicemanual.com/>

Service Manuals from 2\$