

# 1450 CRAWLER

## Table of Contents

DIVISION/SECTION	SECTION NO.	FORM NO.
<b>10 GENERAL</b>		
General Engine and Specifications, 1450 Crawler		
Loader and Dozer .....	1010	9-76885
Detailed Specifications, 504 BDT Engine .....	1020	9-76875
Detailed Specifications, Fuel System .....	1030	9-76115
Maintenance and Lubrication .....	1050	9-72855
Torque Chart .....	1051	9-72855
<b>20 ENGINE</b>		
Engine Diagnosis .....	2001	9-76365
Engine Tune-Up .....	2002	9-76379
Cylinder Head, Valve Train, Backlash and Camshaft .....	2015	9-76166
Cylinder Block, Sleeves, Pistons and Rods .....	2025	9-76176
Crankshaft, Main Bearings, Flywheel and Oil Seal		
Replacement .....	2035	9-76187
Lubrication System .....	2046	9-76805
Engine Removal, Installation, Stall Tests and Radiator .....	2050	9-72855
Air Cleaner .....	2051	9-72855
Ether Injector .....	2053	9-72855
Cooling System .....	2055	9-76337
Turbo-Charger Failure Analysis .....	2565	9-78235
<b>30 FUEL SYSTEM</b>		
Fuel System and Filters .....	3010	9-75297
Robert Bosch Fuel Injection Pump .....	3012	9-74937
Roosa Master Fuel Injectors .....	3013	9-74959
Throttle Linkage Adjustment, Fuel Lines .....	3052	9-72855
<b>40 HYDRAULICS</b>		
Hydraulic Diagrams, Troubleshooting, Pressure Checks .....	4011	9-72855
Loader Hydraulic Diagram .....	4011, Sup. 1	9-72855
Exploded Views of Hydraulic System .....	4012	9-72855
Equipment Pump .....	4013	9-72855
Equipment Control Valve .....	4016	9-72855
Hydraulic Loader Cylinders - Bucket, Lift and Clam .....	4050	9-76845
Hydraulic Dozer Cylinders - Lift and Tilt .....	4054	9-76855
Hydraulic Ripper Cylinder .....	4055	9-76865
<b>50 TRACK AND SUSPENSION</b>		
Track System .....	5010	9-72856
Suspension Systems .....	5019	9-72856
Assembling Guide Lever and Bracket .....	5019A	9-72855
Intertrac Rollers .....	5505	9-72855

## DIVISION/SECTION

## SECTION NO.

## FORM NO.

**60 POWER TRAIN**

1450 Crawler Transmission Oil Flow, Diagrams and Operation .....	6011	9-77425
Transmission/Converter Hydraulic Diagram, Transmission/Converter Service, Transmission Removal and Control Levers .....	6013	9-72855
Transmission Control Valve .....	6015	9-75866
Torque Converter .....	6016	9-72855
Charging Pump .....	6017	9-72855
Drive Shafts .....	6022	9-72855
Transmission .....	6025	9-77445
Final Drives .....	6026	9-77405
Brakes .....	6027	9-77415

**70 BRAKES**

Brake Pedals and Linkage, Parking Brake .....	7010	9-72855
---	------	---------

**80 ELECTRICAL SYSTEM**

Wiring Diagram .....	8011	9-72855
Troubleshooting .....	8012	9-72855
Batteries .....	8014	9-72855
Starter and Starter Solenoid .....	8015	9-72855
Alternator .....	8016	9-72855

**90 MOUNTED EQUIPMENT**

Loader .....	9011	9-72855
Power Tilt Dozer .....	9013	9-72855
Winch .....	9014	9-72855
Ripper .....	9015	9-72855
Roll-Over Protective Structure .....	9019	9-72855

Thank you so much for reading.  
Please click the “Buy Now!”  
button below to download the  
complete manual.



After you pay.

You can download the most  
perfect and complete manual in  
the world immediately.

Our support email:

[ebooklibonline@outlook.com](mailto:ebooklibonline@outlook.com)