

[Click here to get the complete manual](#)

## 1150C CRAWLER TABLE OF CONTENTS AND SERVICE MANUAL INTRODUCTION

SERIES/SECTION	SECTION NO.	FORM NO.
10 SERIES - GENERAL		
General Engine Specifications .....	1010	9-46241
Decals and Painting .....	1012	9-67861
Detailed Engine Specifications .....	1021	9-77075
Maintenance and Lubrication .....	1050	9-67861
Torque Charts .....	1051	9-67861
Noise Control .....	1052	9-67861
20 SERIES - ENGINE		
Engine Diagnosis .....	2001	9-76365
Engine Tune-Up .....	2002	9-76379
Cylinder Head, Valve Train, and Camshaft .....	2015	9-76166
Cylinder Block, Sleeves, Pistons and Rods .....	2025	9-76176
Crankshaft, Main Bearings, Flywheel, and Oil Seals .....	2035	9-76187
Lubrication System .....	2046	9-76805
Maintenance and Lubrication .....	2050	9-67861
General Engine Information .....	2051	9-67861
Ether Injection .....	2053	9-67861
Turbocharger Removal and Installation .....	2065	9-67861
Reconditioning Case Engine Blocks .....	2290	8-21170
Turbocharger Failure Analysis .....	2565	9-78235
30 SERIES - FUEL SYSTEM		
Fuel System and Filters .....	3010	9-75297
Robert Bosch Fuel Injection Pump .....	3012	9-74937
Roosa Master Fuel Injectors .....	3013	9-74959
Engine Controls, Fuel Lines and Fuel Tank .....	3052	9-67861
40 SERIES - ELECTRICAL SYSTEM		
Electrical System Specifications and Troubleshooting .....	4002	9-67861
Wiring Diagrams .....	4003	9-67861
Gauges, Tachometer and Hourmeter .....	4004	9-67861
Batteries .....	4005	9-67861
Starter and Starter Solenoid .....	4006	9-67861
Alternator .....	4007	9-67861
Electrical Accessories .....	4015	9-67861
50 SERIES - TRACK SYSTEM		
Track and Track Frame .....	5506	9-67861
Idler, Track Adjuster, and Recoil Housing .....	5508	9-67861
Sprocket .....	5509	9-67861
Carrier Rollers .....	5510	9-67861
Track Rollers .....	5511	9-67861

SERIES/SECTION	SECTION NO.	FORM NO.
60 SERIES - POWER TRAIN		
General Transmission Information .....	6002	9-67861
Transmission Diagrams and Operation .....	6003	9-67861
Charging Pump .....	6005	9-67861
Transmission Control Valve .....	6007	9-67861
Torque Converter .....	6010	9-67861
Transmission .....	6016	9-67861
Final Drives .....	6017	9-67861
Transmission Controls .....	6018	9-67861
Drive Shafts .....	6021	9-67861
70 SERIES - BRAKES		
Brakes .....	7001	9-67861
80 SERIES - HYDRAULIC SYSTEM		
General Hydraulic System Information .....	8002	9-67861
Hydraulic Pump .....	8005	9-67861
Equipment Control Valve .....	8007	9-67861
Selector Valve .....	8021	9-67861
Cylinders .....	8090	9-67861
90 SERIES - MOUNTED EQUIPMENT		
Loader .....	9010	9-67861
Dozer .....	9020	9-67861
Ripper .....	9031	9-67861
ROPS Cab and ROPS Canopy .....	9061	9-67861
Winch .....	9300	9-67861