

W130C

Wheel Loader

47417753A

July, 2012

Use for Repair Manual

W130C Wheel Loader Repair Manual 47417753A

Table of Contents

Description	Section No.
General	Tab 1
Section Index - General	
Standard Torque Specifications	1001
Fluids and Lubricants	1002
Metric Conversion Chart	1003
Engines	Tab 2
Section Index - Engines	
Engine and Radiator Removal and Installation	2000
Stall Tests	2002
After Cooler	2003
Engine Intake Air Filtration	2010
For Engine Repair, See the Engine Service Manual	84392403
Fuel System	Tab 3
Section Index - Fuel System	
For Fuel System Repair, See the Engine Service Manual 84392403	
Electrical	Tab 4
Section Index - Electrical	
Removal and Installation of Starter and Alternator	4001
Electrical Specifications and Troubleshooting	4002
Batteries	4003
Instrument Cluster	4005
Steering	Tab 5
Section Index - Steering	
Removal and Installation of Steering Components	5001
Steering Specifications, Pressure Checks, and Troubleshooting	5002
Steering Cylinders	5005
Center Pivot	5006
Auxiliary Steering Motor and Pump	5008

**W130C Wheel Loader
Repair Manual
47417753A**

Table of Contents

Description	Section No.
Power Train	
Tab 6	
Section Index - Power Train	
Removal and Installation of Power Train Components	6001
Transmission Specifications, Pressure Checks, and Troubleshooting	6002
Transmission	6003
Front Axle	6004
Rear Axle	6004
Drive Shafts, Center Bearing, and Universal Joints	6005
Wheels and Tires	6006
Transmission Control Valve	6007
Brakes	
Tab 7	
Section Index - Brakes	
Removal and Installation of Brake Components	7001
Hydraulic Brake Troubleshooting	7002
Brake Pump	7003
Brake Accumulators	7004
Parking Brake	7008
Hydraulics	
Tab 8	
Section Index - Hydraulics	
How to Read Hydraulic Schematics	8000
Removal and Installation of Hydraulic Components	8001
Hydraulic Specifications, Troubleshooting, and Pressure Checks	8002
Cleaning the Hydraulic System	8003
Loader Control Valve	8005
Cylinders	8006
Coupler Solenoid Locking Valve	8007
Ride Control Accumulator	8013
Ride Control Valve	8014
Mounted Equipment	
Tab 9	

**W130C Wheel Loader
Repair Manual
47417753A**

Table of Contents

Description	Section No.
Section Index - Mounted Equipment	
Air Conditioning Troubleshooting and System Checks	9002
Air Conditioner System Service	9003
Removal And Installation Of Air Conditioning And Heater Components	9004
Loader	9006
Roll Over Protective Structure (ROPS), Cab Structural Frame (CSF)	9007
Cab Glass Installation	9010
Electrical Schematic Foldouts and Hydraulic Schematic Foldout	In Rear Pocket

SECTION INDEX

GENERAL

Section Title	Section Number
Standard Torque Specifications	1001
Fluids and Lubricants	1002
Metric Conversion Chart	1003

Thank you very much for your reading. Please Click Here. Then Get COMPLETE MANUAL. NO WAITING



NOTE:

If there is no response to click on the link above, please download the PDF document first and then click on it.