

480D and 480LL TABLE OF CONTENTS

DIVISION/SECTION	SECTION NO.	FORM NO.
1	GENERAL	
	Safety Rules, Service Manual Introduction, and Torque Specifications	1001 9-69260
	Maintenance and Lubrication	1002 9-69260
	General Engine Specifications	1010 8-23060
	Detailed Engine Specifications	1027 9-78675
2	ENGINES	
	Engine Diagnosis	2001 9-78875
	Engine Tune-Up	2002 9-78825
	Engine Stall Tests	2003 9-69260
	Engine Removal and Installation	2004 9-69260
	Engine Accessories	2005 9-69260
	Cylinder Head, Valve Train and Camshaft	2015 9-78836
	Cylinder Block, Sleeves, Pistons and Rods	2025 9-78855
	Crankshaft, Bearings, Flywheel and Oil Seals	2035 9-78866
	Oil Pump	2045 9-78885
	Cooling System	2055 9-78816
	Engine Lubrication	2555 9-78985
3	FUEL SYSTEM	
	Fuel Filters	3010 8-22771
	Fuel Injection Pump	3012 9-78795
	Fuel Injectors	3013 9-78807
	Fuel Lines, Fuel Tank, and Engine Controls	3052 9-69260
4	ELECTRICAL	
	Electrical System Troubleshooting	4002 9-69260
	Wiring Diagrams	4003 9-69260
	Batteries	4005 9-69260
	Starter	4006 9-69260
	Alternator	4007 9-69260
	Instrument Cluster and Instrument Panel	4009 9-69270
5	STEERING	
	Steering System Troubleshooting	5002 9-69260
	Steering Pump	5005 9-69270
	Steering Control Valve and Steering Column	5007 9-69260
	Steering Cylinders	5010 9-69260
	Front Axle	5021 9-69270
6	POWER TRAIN	
	Power Shuttle Troubleshooting	6202 9-69260
	Power Shuttle and Torque Converter	6210 9-69260
	Power Shuttle Controls	6211 9-69260
	Transaxle Removal and Installation	6212 9-69260
	Transaxle and Differential Lock	6214 9-79237
	Driveshaft	6222 9-69270
	Wheels and Tires	6229 9-69260

DIVISION/SECTION	SECTION NO.	FORM NO.	
7	BRAKES		
	Brake Pedals and Linkage, Master Cylinder and Parking Brake	7106	9-69260
	Self Adjusting Differential Brakes	7122	9-79246
8	HYDRAULIC SYSTEM		
	Hydraulic System Troubleshooting	8002	9-69260
	Removing Contamination With The Case Portable Filter	8003	9-69260
	Hydraulic Pump	8005	9-69260
	Loader Control Valves	8007	9-69260
	Remote Relief Valve Couplings	8008	9-69260
	Three Point Hitch Control Valves	8009	9-69260
	Cylinders	8090	9-69260
	Backhoe Control Valve	8107	9-69270
	Stabilizer Control Valve	8109	9-69260
	Boom Lock System	8121	9-69260
9	MOUNTED EQUIPMENT/CHASSIS		
	Loader	9010	9-69260
	Three Point Hitch	9033	9-69260
	Cab and Canopy	9061	9-69260
	Operators Seats, Seat Belts, and Supports	9064	9-69260
	26 Backhoe	9100	9-69260
	Decals and Painting	9201	9-69260
	Noise Control	9203	9-69270

Section 1001

SAFETY RULES SERVICE MANUAL INTRODUCTION AND TORQUE SPECIFICATIONS

Written In *Clear
And
Simple
English*