

888 Turntable Leveler Crawler Excavator

Table of Contents

	SECTION NO.	FORM NO.
1 GENERAL		
Sectional Index		7-32410
Safety, General Information and Torque Specifications	1001	8-67630
Specifications	1002	7-32362
2 ENGINE		
Sectional Index		7-32420
Engine Removal and Installation	2000	8-88660
Radiator and Oil Cooler	2001	8-88670
Cylinder Head and Valve Train	2415	8-26071
Cylinder Block	2425	8-26082
Lubrication System	2445	8-26091
Cooling System	2455	8-26101
Turbocharger	2465	8-26110
Turbocharger Failure Analysis	2565	9-78235
3 FUEL SYSTEM		
Sectional Index		7-32430
Fuel System and Filters	3410	8-26131
Fuel Injection Pump and Drive Gear	3412	8-26141
Fuel Injectors	3413	8-26150
4 ELECTRICAL		
Sectional Index		7-32440
Electrical Schematics and Troubleshooting	4001	8-88681
Battery Testing, Maintenance and Booster Battery Connections	4002	7-32090
Starter Motor	4003	8-88700
Alternator	4004	8-88710
5 TRACK		
Sectional Index		7-32470
Track, Rollers and Idlers	5002	7-32140
6 POWER TRAIN		
Sectional Index		7-32450
Drive Motor and Final Drive Transmission	6002	7-32370
Swing Motor and Reduction Gears	6003	7-32240

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8 HYDRAULICS

Sectional Index		7-32462
Pictorial Index Hydraulic Components	8000	7-40420
Hydraulic Troubleshooting	8001	8-88763
Low Pressure Pump	8002	8-88770
High Pressure Pump and Regulator	8003	8-88780
Attachment Valve Bank	8004	8-89270
Drive Control Valve	8005	7-32340
Option Control Valve	8006	8-88950
Counter Rotation Valve	8007	8-88820
Swing Brake Release Valve	8008	7-32180
Swing Control Valve	8009	7-32380
Anti-Surge Valve	8010	8-89260
Hydraulic Swivel	8011	7-40410
Drive Speed Limiter	8012	8-88870
Drive Brake Release Valve	8013	7-32200
Hand and Foot Control Valves	8015	8-89180
Hydraulic Oil Tank	8016	8-88900
Attachment Cylinders	8018	8-86270
Hydraulic Turntable Leveler Cylinder	8026	7-40380
Turntable Leveler Control Valve	8027	7-40390
Turntable Leveler Check Valve	8028	7-40400

9 MOUNTED EQUIPMENT

Sectional Index		7-32471
Upperstructure and Turntable Bearing	9001	7-40250
Boom, Dipper and Bucket	9002	7-33630
Servicing the Cab	9004	7-32070

Sectional Index

1	GENERAL	SECTION NO.
C	Capacities	1002
D	Dimensions	1002
	Drawbar Pull	1002
	Drive Speed	1002
E	Electrical System Specifications	1002
	Engine Cooling System Specifications	1002
	Engine Lubricant Specifications	1002
	Engine Lubricating System Specifications	1002
	Engine Special Torques	1002
	Engine Specifications	1002
F	Fluids and Lubricants Specifications	1002
	Fuel Specifications	1002
	Fuel System Specifications	1002
G	General Dimensions	1002
	General Information	1001
H	Hydraulic Systems Specifications	1002
R	Run-in Instructions	1002
S	Safety Warnings	1001
T	Torque Data	
	Engine Special Torques	1002
	Hydraulic Fittings Special Torques	1001
	Standard Nut and Bolt Torques	1001
	Track, Rollers and Idlers Specifications	1002
	Transport Dimensions	1002
W	Weights	1002

Section 1001

SAFETY, GENERAL INFORMATION
AND TORQUE SPECIFICATIONS

GENERAL INFORMATION

CLEANING

Clean all metal parts except bearings, in mineral spirits or by steam cleaning. Do not use caustic soda for steam cleaning. After cleaning dry, and put oil on all parts. Clean oil passages with compressed air. Clean bearings in kerosene, dry the bearings completely and put oil on the bearings.

INSPECTION

Check all parts when the parts are disassembled. Replace all parts that have wear or damage. Small scoring or grooves can be removed with a hone or crocus cloth. Complete visual inspection for indications of wear, pitting and the replacement of parts necessary will prevent early failures.

BEARINGS

Check bearings for easy action. If bearings have a loose fit or rough action replace the bearing. Wash bearings with a good solvent or kerosene and permit to air dry. DO NOT DRY BEARINGS WITH COMPRESSED AIR.

NEEDLE BEARINGS

Before you press needle bearings in a bore always remove any metal protrusions in the bore or edge of the bore. Before you press bearings into position put petroleum jelly on the inside and outside diameter of the bearings.

GEARS

Check all gears for wear and damage. Replace gears that have wear or damage.

OIL SEALS, O-RINGS AND GASKETS

Always install new oil seals, o-rings and gaskets. Put petroleum jelly on seals and o-rings.

SHAFTS

Check all shafts that have wear or damage. Check the bearing and oil seal surfaces of the shafts for damage.

SERVICE PARTS

Always install genuine Case service parts, when ordering refer to the Parts Catalog for the correct part number of the genuine Case replacement items. Failures due to the use of other than genuine Case replacement parts are not covered by warranty.

LUBRICATION

Only use the oils and lubricants specified in the Operator's or Service Manual. Failures due to the use of non specified oils and lubricants are not covered by warranty.

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