CASE

PROFESSIONAL PARTNER

PARTS CATALOG
CRAWLER EXCAVATOR
CX330 TIER III

87364138 NA

Replaces 87364134 NA

Revised 05-2006
Issued 01-2006

MidWestTech | Case CX330 Tier III Crawler Excavator Parts Catalog | Publication 87364138na

Order the manual at mid-west-tech.com >

TABLE OF CONTENTS

02-001-00	01	ENGINE MOUNTING - ENGINE
02-002-00	01	AIR CLEANER
02-003-00	01	EXHAUST SYSTEM - MUFFLER
02-004-00	01	RADIATOR AND CONNECTIONS
02-004-01	01	RADIATOR
02-005-01	01	PACKAGE SEALS - ENGINE
02-005-03	01	PACKAGE SEALS - ENGINE
02-010-01	01	COVER - CYLINDER HEAD
02-011-01	01	CYLINDER HEAD
02-011-02	01	CYLINDER HEAD
02-012-01	01	CYLINDER BLOCK
02-013-01	01	OIL PAN
02-014-01	01	CAMSHAFT - VALVE MECHANISM
02-015-01	01	PISTONS AND CRANKSHAFT
02-020-01	01	ENGINE FLYWHEEL HOUSING
02-020-02	01	FRONT TIMING GEAR COVER
02-022-01	01	ENGINE MOUNTING
02-025-01	01	INTAKE PIPE
02-027-01	01	EXHAUST PIPE
02-028-01	01	BREATHER
02-030-01	01	WATER PUMP SYSTEM
02-030-02	01	WATER PUMP
02-031-01	01	ENGINE WATER CIRCUIT - THERMOSTAT
02-031-02	01	ENGINE WATER CIRCUIT
02-032-01	01	ENGINE WATER CIRCUIT
02-033-01	01	BELT AND VENTILATOR - FAN GUARD
02-036-01	01	TURBOCHARGER
02-050-01	01	OIL COOLER - ENGINE
02-050-02	01	OIL FILTER
02-051-01	01	OIL PUMP
02-051-02	01	STRAINER
02-052-02	01	OIL CIRCUIT
02-057-01	01	EXHAUST GAS RECIRCULATION SYSTEM
02-110-01	01	BRACKET - FAN GUARD
03-001-00	01	FUEL SYSTEM
03-002-00	01	FUEL TANK
03-040-01	01	FUEL INJECTION PUMP
03-040-02	01	FUEL SYSTEM
03-041-01	01	FUEL FILTER
03-042-01	01	FUEL SYSTEM
04-001-00	02	HARNESS, MAIN - CHASSIS, UPPERSTRUCTURE
04-002-00	02	HARNESS, MAIN - RELAY PANEL
04-003-00	02	ELECTRICAL - CAB
04-004-00	01	CONVERTER
04-005-00	01	HORN
04-006-00	01	LAMP, WORK
04-007-00	01	CONTROLLER
04-008-00	01	BATTERIES - MOUNTING
04-009-00	01	MONITOR ASSY - INSTRUMENT PANEL
04-011-00	01	CAB ELECTRICAL - WIPER, WINDSHIELD
04-012-00	01	WINDSHIELD WASHER

MidWestTech | Case CX330 Tier III Crawler Excavator Parts Catalog | Publication 8736413... Order the manual at mid-west-tech.com >

TABLE OF CONTENTS

04-013-00	01	RADIO
04-033-00	01	CAB - WINDSHIELD WASHER
04-060-01	01	ELECTRICAL ACCESSORIES - ENGINE
04-060-02	01	ELECTRICAL ACCESSORIES - ENGINE
04-060-03	01	ELECTRICAL ACCESSORIES - ENGINE
04-061-01	01	ELECTRICAL ACCESSORIES - ENGINE
04-065-01	01	STARTER
04-066-01	01	ALTERNATOR
04-810-01	01	ELECTRICAL ACCESSORIES - ENGINE
04-815-01	01	BRACKET
04-815-02	01	BRACKET
05-001-01	01	UNDERCARRIAGE
05-002-00	01	TRACK - ROLLER, UPPER
05-003-00	01	TRACK - ROLLER, LOWER
05-004-00	01	TRACK - IDLER
05-005-00	01	TRACK - ADJUSTER
05-007-00	01	TRACK CHAINS, 700 MM (27-5/8 IN) - FOOTSTEP
05-008-00	01	TRACK CHAINS, 800 MM (31-1/2 IN) - FOOTSTEP
05-009-00	01	TRACK CHAINS, 850 MM (33-1/2 IN) - FOOTSTEP
05-011-00	01	GUIDE, CHAIN
05-012-00	01	UNDERCARRIAGE COVER, LOWER
06-001-00	01	TRAVEL MOTOR AND REDUCTION GEAR
06-002-00	01	TRAVEL MOTOR
06-003-00	01	TRAVEL MOTOR
06-004-00	01	TRAVEL REDUCTION GEAR
06-005-00	01	HYDRAULICS - TRACK DRIVE
06-006-00	01	HYDRAULIC CIRCUIT - TRAVEL
06-007-00	01	HYDRAULICS - TRAVEL CONTROL, SINGLE PEDAL
08-001-00	01	HYDRAULIC RESERVOIR
08-002-00	01	HYDRAULIC PUMP - COUPLING (STANDARD)
08-004-00	01	HYDRAULICS - PUMP SUCTION LINE
08-005-00	01	HYDRAULICS - CONTROL VALVE SUPPLY
08-006-00	01	HYDRAULICS - RESERVOIR RETURN
08-007-00	01	HYDRAULICS - BYPASS FILTER
08-008-00	01	HYDRAULICS - DRAIN LINE, MODELS WITHOUT LOAD HOLD
08-009-00	01	HYDRAULICS - DRAIN LINE, MODELS WITH LOAD HOLD
08-011-00	01	HYDRAULICS - SWING
08-012-00	01	HYDRAULICS - BOOM
08-013-00	01	HYDRAULICS - BOOM CYLINDER, MODELS WITHOUT LOAD HOLD
08-014-00	01	HYDRAULICS - BOOM CYLINDER, MODELS WITH LOAD HOLD
08-015-00	01	HYDRAULICS - BOOM CYLINDER, MODELS WITH LOAD HOLD
08-016-00	01	HYDRAULICS - ARM AND BUCKET
08-017-00	01	HYDRAULICS - ARM CYLINDER, MODELS WITHOUT LOAD HOLD
08-018-00	01	HYDRAULICS - ARM CYLINDER, MODELS WITH LOAD HOLD
08-019-00	01	HYDRAULICS - ARM CYLINDER, MODELS WITH LOAD HOLD
08-021-00	01	HYDRAULIC CIRCUIT - BUCKET CYLINDER - 2.63 M ARM
08-022-00	01	HYDRAULIC CIRCUIT - BUCKET CYLINDER - 3.25 M ARM
08-023-00	01	HYDRAULIC CIRCUIT - BUCKET CYLINDER - 4.04 M ARM
08-024-01	01	HYDRAULICS - FREE SWING
08-031-00	01	PILOT CONTROL LINES, TRAVEL - MODELS WITHOUT LOAD HOLD
08-031-01	01	PILOT CONTROL LINES, TRAVEL - MODELS WITH CONTROL SELECTOR VALVE

MidWestTech | Case CX330 Tier III Crawler Excavator Parts Catalog | Publication 8736413... Order the manual at mid-west-tech.com >

CAMSHAFT - VALVE MECHANISM

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
0-11		REF		1	INSTRUCTION, See Figure 02-011-02 01
0-12		REF		1	INSTRUCTION, See Figure 02-012-01 01
0-20		REF		1	INSTRUCTION, See Figure 02-020-01 01
1		87378138		1	CAMSHAFT
4		438115A1		12	VALVE, ENGINE, INLET, STD
5		87379496		12	VALVE, PRESSURE RELIEF
7		438128A1		1	SCREW
8		289838A1		1	WASHER
9A		87378139		1	GEAR
9B		87378140		1	GEAR
37		87379497		4	BUSHING, Upper
37		87436831		4	BEARING LINER, Lower
38		438149A1		1	PIN
53		438078A1		1	SHAFT
61		438100A1		12	SCREW
62		438187A1		12	NUT
63		355173A1		12	SEAT, VALVE
65		87378142		48	SPRING
68A		438045A1		12	SEAT, VALVE
68B		438118A1		12	SPRING
71A		438053A1		24	SEAT, VALVE, Lower
71B		438045A1		24	SEAT, VALVE, Upper
72		353977A1		24	SEAL
75A		288984A1		24	BOLT
75B		438082A1		2	SCREW
78A		87447730		6	ROCKER, Inlet
78B		87447729		6	ROCKER, Exhaust
81		438104A1		12	SCREW
83		289779A1		12	NUT
84		438114A1		5	BRACKET
95		438079A1		6	SPRING
101A		76592359		1	BOLT
101B		437850A1		3	SCREW
101C		438193A1		1	SCREW
105		87379553		1	BOLT

MidWestTech | Case CX330 Tier III Crawler Excavator Parts Catalog | Publication 8736413... Order the manual at mid-west-tech.com >

OIL CIRCUIT

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
0-36		REF		1	INSTRUCTION, See Figure 02-036-01 01
0-50		REF		1	INSTRUCTION, See Figure 02-050-01 01
2A		437884A1		1	SCREW, M12 x 24
2B		87380151		1	BOLT, M10 x 28
3A		87380153		1	GASKET
3B		289809A1		2	PACKING
40A		288984A1		2	BOLT, M8 x 40
40B		288996A1		2	BOLT, M8 x 25
44		437844A1		4	SCREW
63		87379107		1	PIPE
135		426067A1		1	NUT
147		438041A1		1	GASKET
149		437909A1		1	PIPE ASSY.
150		438098A1		1	GASKET

MidWestTech | Case CX330 Tier III Crawler Excavator Parts Catalog | Publication 8736413... Order the manual at mid-west-tech.com >

STORAGE BOX - INSULATION

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
126		KSN1186Y2		1	COVER
127		166352A1		2	BOLT, M12 x 30
128		627-12035		3	BOLT, Hex, M12 x 35, 10.9
129		151161A1		3	WASHER
130		627-12035		2	BOLT, Hex, M12 x 35, 10.9
131		150811A1		2	WASHER
132		162409A1		2	WASHER
133		KHN2061		2	WASHER
134		KTN1305		1	SUPPORT
135		152718A1		2	BOLT
175		KSN1358Y2		1	HOLDER
176		166352A1		5	BOLT, M12 x 30
180		166352A1		2	BOLT, M12 x 30
181		627-12035		4	BOLT, Hex, M12 x 35, 10.9
182		150811A1		4	WASHER
183		152772A1		2	HOLDER
184		166351A1		6	BOLT, M10 x 20
185		KSN1385Y2		1	FRONT PLATE
186		KTN1264Y2		1	FRONT PLATE, Incl. 187
187		151104A1		2	HINGE
188		829-1412		4	NUT, M12, Cl 10
189		KTN1316		1	CATCH
190		HEN0116		1	LOCK
191		KTN1391		1	RUBBER SEAL
192		159119A1		1	STAY
193		895-11010		2	WASHER, M10 x 20 x 2
194		153181A1		2	PIN, SPLIT (COTTER)
195		KHN3548		X	PLATE
196		166352A1		6	BOLT, M12 x 30
220		KSN1240Y2		1	COVER
221		166352A1		3	BOLT, M12 x 30
222		KSN10130Y2		1	COVER
223		152718A1		2	BOLT, M12 x 35; 10.9
240		KSN10170		3	ANTISQUEAK
241		KSN10160		1	ANTISQUEAK

MidWestTech | Case CX330 Tier III Crawler Excavator Parts Catalog | Publication 8736413... Order the manual at mid-west-tech.com >