CASE

PROFESSIONAL PARTNER

PARTS CATALOG

CRAWLER EXCAVATOR

CX460

7-8601 NA

Replaces 7-8600 NA

Revised 01July06
Issued 01Aug02

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

TABLE OF CONTENTS

02-01	ENGINE MOUNTING
02-02	AIR FILTRATION
02-03	EXHAUST SYSTEM - MUFFLER
02-04	RADIATOR AND CONNECTIONS - COOLANT RECOVERY SYSTEM
02-05	RADIATOR ASSY
02-06	FAN DRIVE - DRIVE BELT GUARD
02-07	WATER PUMP SYSTEM
02-08	WATER CIRCUIT - THERMOSTAT
02-09	EXHAUST PIPE - TURBOCHARGER
02-10	INTAKE PIPE
02-11	TURBOCHARGER SYSTEM
02-12	TURBOCHARGER ASSY
02-13	FRONT GEAR COVER
02-14	OIL PAN
02-15	OIL PUMP
02-16	OIL COOLER
02-17	OIL FILTER
02-18	OIL CIRCUIT
02-19	CYLINDER HEAD
02-20	CAMSHAFT - VALVE MECHANISM
02-21	CYLINDER HEAD COVER
02-22	BREATHER - CYLINDER HEAD COVER
02-23	CYLINDER BLOCK
02-24	PISTONS, CRANKSHAFT - FLYWHEEL
02-25	COMPRESSOR MOUNTING
02-26	ALTERNATOR MOUNTING
02-27	PACKAGE, SEALS - ENGINE
03-01	FUEL TANK
03-02	FUEL LINES
03-03	KTH0594 WATER SEPARATOR ASSY
03-03A	KTH0672 WATER SEPARATOR ASSY
03-04	ENGINE SHUTOFF - SUPPORT
03-05	FUEL INJECTION SYSTEM
03-06	FUEL LINES
03-07	FUEL FILTER - SUPPORT
03-08	FUEL INJECTION PUMP AND DRIVE
03-08A	FUEL INJECTION PUMP AND DRIVE
03-08B	FUEL INJECTION PUMP AND DRIVE
03-09	FUEL INJECTION PUMP - GOVERNOR CONTROL
03-09A	FUEL INJECTION PUMP - CONTROL
03-09B	FUEL INJECTION PUMP - CONTROL
03-10	FUEL INJECTION PUMP - PUMP, FUEL TRANSFER
03-11	FUEL INJECTION PUMP - REGULATOR
03-11A	REGULATOR FUEL - INJECTION PUMP
03-12	PUMP COUPLING
03-13	FUEL INJECTION - NOZZLE
04-01	STARTER ASSY
04-02	ALTERNATOR ASSY
04-03	ELECTRICAL ACCESSORIES - ENGINE
04-04	HARNESS, MAIN - CHASSIS, UPPERSTRUCTURE
04-05	HARNESS, MAIN - CLAMPS AND RETAINERS

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

TABLE OF CONTENTS

04-06	HARNESS, MAIN - RELAY PANEL
04-07	ELECTRICAL - CAB
04-08	CONVERTER
04-09	CAB ELECTRICAL - WIPER, WINDSHIELD
04-10	HORN
04-11	LAMPS
04-12	CONTROLLER
04-13	BATTERY - CABLES
04-14	MONITOR ASSY - INSTRUMENT PANEL
04-15	WINDSHIELD WASHER
04-16	RADIO
05-01	UNDERCARRIAGE - STANDARD
05-02	UNDERCARRIAGE - RETRACTABLE
05-02A	GUARD, TRANSMISSION
05-03	GUARD - UNDERCARRIAGE
05-04	UNDERCARRIAGE COVER, LOWER
05-05	GUIDE, CHAIN
05-06	TRACK CHAINS, 750 MM (29-1/2 IN) - PRIOR TO P.I.N. DAC0746133
05-06A	TRACK CHAINS, 750 MM (29-1/2 IN) - FOOTSTEP, P.I.N. DAC0746134 -
05-06B	TRACK CHAINS, 750 MM (29-1/2 IN) - FOOTSTEP, P.I.N. DAC0746134 - (RTC)
05-07	TRACK CHAINS, 900 MM (35-1/2 IN)
05-07A	TRACK CHAINS, 900 MM (35-1/2 IN) - FOOTSTEP, P.I.N. DAC0746134 -
05-07B	TRACK CHAINS, 900 MM (35-1/2 IN) - FOOTSTEP, P.I.N. DAC0746134 - (RTC)
05-08	TRACK - IDLER
05-09	TRACK - ADJUSTER
05-10	TRACK - ROLLER, UPPER
05-11	TRACK - ROLLER, LOWER
06-01	TRACK DRIVE ASSY
06-02	MOTOR ASSY - GEAR ASSY, REDUCTION
06-03	LJ00993 MOTOR ASSY - TRAVEL, INLET AND OUTLET
06-03A	LJ01274 MOTOR ASSY - TRAVEL, INLET AND OUTLET
06-04	VALVE ASSY, RELIEF - MOTOR, HYDRAULIC
06-04A	VALVE ASSY, RELIEF - MOTOR, HYDRAULIC
06-04B	VALVE, BRAKE
06-05	HYDRAULICS, TRACK DRIVE - UNDERCARRIAGE, STANDARD
06-06	HYDRAULICS, TRACK DRIVE - UNDERCARRIAGE, RETRACTABLE
06-07	HYDRAULICS - TRAVEL
06-08	HYDRAULICS - TRAVEL CONTROL, SINGLE PEDAL
08-01	HYDRAULIC RESERVOIR
08-02	PUMP ASSY, HYDRAULIC - COUPLING
08-03	HYDRAULICS - PUMP SUCTION LINE
08-04	HYDRAULICS - CONTROL VALVE SUPPLY
08-05	HYDRAULICS - RESERVOIR RETURN
08-06	HYDRAULICS - BYPASS FILTER
08-07	HYDRAULICS - DRAIN LINE, MODELS WITHOUT LOAD HOLD
08-08	HYDRAULICS - DRAIN LINE, MODELS WITH LOAD HOLD
08-09	HYDRAULICS - SWING
08-10	HYDRAULICS - BOOM
08-11	HYDRAULICS - BOOM CYLINDER, MODELS WITH LOAD HOLD
08-12	HYDRAULICS - BOOM CYLINDER, MODELS WITH LOAD HOLD
08-13	HYDRAULICS - ARM AND BUCKET

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

TABLE OF CONTENTS

08-14	HYDRAULICS - ARM CYLINDER, MODELS WITHOUT LOAD HOLD
08-15	HYDRAULICS - ARM CYLINDER, MODELS WITH LOAD HOLD
08-16	HYDRAULICS - ARM CYLINDER, MODELS WITH LOAD HOLD
08-17	HYDRAULICS - BUCKET, 2,53 METER (8 FT 4 IN) ARM
08-18	HYDRAULICS - BUCKET, 3,38 METER (11 FT 1 IN) ARM
08-19	HYDRAULICS - BUCKET, 4,0 METER (13 FT 1 IN) ARM
08-19A	HYDRAULICS - BUCKET, 4,85 METER (15 FT 11 IN) ARM
08-20	HYDRAULICS - FREE SWING
08-21	PILOT CONTROL LINES, TRAVEL - MODELS WITHOUT LOAD HOLD
08-22	PILOT CONTROL LINES, TRAVEL - MODELS WITH CONTROL SELECTOR VALVE
08-23	PILOT CONTROL LINES, TRAVEL - MODELS WITH LOAD HOLD
08-24	PILOT CONTROL LINES, TRAVEL - MODELS WITH LOAD HOLD & CONTROL SELECTOR VALVE
08-25	PILOT CONTROL LINES, ATTACHMENT - ALL MODELS
08-26	PILOT CONTROL LINES, PARTITION - MODELS WITHOUT LOAD HOLD
08-27	PILOT CONTROL LINES, PARTITION - MODELS WITHOUT LOAD HOLD
08-28	PILOT CONTROL LINES, PARTITION - MODELS WITH CONTROL SELECTOR VALVE
08-29	PILOT CONTROL LINES, PARTITION - MODELS WITH CONTROL SELECTOR VALVE
08-30	PILOT CONTROL LINES, PARTITION - MODELS WITH LOAD HOLD
08-31	PILOT CONTROL LINES, PARTITION - MODELS WITH LOAD HOLD
08-32	PILOT CONTROL LINES, PARTITION - MODELS WITH LOAD HOLD & CONTROL SELECTOR VALVE
08-33	PILOT CONTROL LINES, PARTITION - MODELS WITH LOAD HOLD & CONTROL SELECTOR VALVE
08-34	PILOT CONTROL LINES, CONTROL VALVE - MODELS WITHOUT LOAD HOLD
08-35	PILOT CONTROL LINES, CONTROL VALVE - MODELS WITHOUT LOAD HOLD
08-36	PILOT CONTROL LINES, CONTROL VALVE - MODELS WITH CONTROL SELECTOR VALVE
08-37	PILOT CONTROL LINES, CONTROL VALVE - MODELS WITH CONTROL SELECTOR VALVE
08-38	PILOT CONTROL LINES, CONTROL VALVE - MODELS WITH LOAD HOLD
08-39	PILOT CONTROL LINES, CONTROL VALVE - MODELS WITH LOAD HOLD
08-40	PILOT CONTROL LINES, CONTROL VALVE - MODELS WITH LOAD HOLD & CONTROL SELECTOR VALVE
08-41	PILOT CONTROL LINES, CONTROL VALVE - MODELS WITH LOAD HOLD & CONTROL SELECTOR VALVE
08-42	HYDRAULICS - PILOT PRESSURE, RETURN LINES
08-43	VALVE, SOLENOID - PILOT PRESSURE, RETURN LINES
08-44	ACCUMULATOR - PILOT PRESSURE, RETURN LINES
08-45	HYDRAULICS - PILOT PRESSURE, RETURN LINES
08-46	HYDRAULICS, AUXILIARY - SINGLE ACTING CIRCUIT
08-47	HYDRAULICS, AUXILIARY - SINGLE ACTING CIRCUIT
08-48	HYDRAULICS, AUXILIARY - DOUBLE ACTING CIRCUIT, TRIGGER ACTIVATED
08-49	HYDRAULICS, AUXILIARY - DOUBLE ACTING CIRCUIT, TRIGGER ACTIVATED
08-50	HYDRAULICS, AUXILIARY - DOUBLE ACTING CIRCUIT, TRIGGER ACTIVATED
08-51	HYDRAULICS, AUXILIARY - DOUBLE ACTING CIRCUIT, TRIGGER ACTIVATED
08-52	HYDRAULICS, AUXILIARY - MULTI-PURPOSE + 3 WAY VALVE, TRIGGER ACTIVATED
08-53	HYDRAULICS, AUXILIARY - MULTI-PURPOSE + 3 WAY VALVE, TRIGGER ACTIVATED
08-54	HYDRAULICS, AUXILIARY - MULTI-PURPOSE + 3 WAY VALVE, TRIGGER ACTIVATED
08-55	HYDRAULICS, AUXILIARY - MULTI-PURPOSE + 3 WAY VALVE, TRIGGER ACTIVATED
08-56	HYDRAULICS, AUXILIARY ATTACHMENT - 2,53 M (8 FT 4 IN) ARM

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

PILOT CONTROL LINES, CONTROL VALVE - MODELS WITH LOAD HOLD & CONTROL SELECTOR VALVE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
122		157969A1		1	HOSE ASSY., See Figure 08-33
123		157969A1		1	HOSE ASSY., See Figure 08-33
124		157969A1		1	HOSE ASSY., See Figure 08-32
125		157967A1		1	HOSE ASSY., See Figure 08-32
126		157969A1			HOSE ASSY., See Figure 08-33
127		KHJ1442		3	ELBOW
128		154475A1		1	O-RING
132		KAJ2851		1	ADAPTER
133		153526A1		1	ELBOW
143		164230A1		1	HOSE ASSY., See Figure 08-33
144		152771A1		1	HOSE ASSY., See Figure 08-33
145		KMJ1829		1	HOSE, FLEXIBLE, See Figure 08-32
146		159231A1		1	HOSE, 2750 mm (108-1/4 in); See Figure 08-32
147		162193A1		1	HOSE ASSY., See Figure 08-32
148		KHJ1766		1	HOSE
149		164107A1		2	TEE, Incl. 150
150		154475A1		1	O-RING
151		152128A1		1	ADAPTER, Incl. 152
152		154475A1		1	O-RING
153		KAJ2851		1	ADAPTER
154		152127A1		1	CONNECTOR, HYD., Incl. 155
155		154467A1		1	O-RING
156		162366A1		1	ADAPTER, Incl. 157
157		154467A1		1	O-RING
158		KRJ5441		2	HOSE, FLEXIBLE
159		152128A1		1	ADAPTER, Incl. 160
160		154475A1		1	O-RING
178		159026A1		2	SOCKET, Incl. 179
179		154467A1		1	O-RING

MidWestTech | Case CX460 Crawler Excavator Parts Catalog | Publication 7-8601na Order the manual at mid-west-tech.com >

COUNTERWEIGHT REMOVAL SYSTEM

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
41		KTJ2334		1	HOSE ASSY.
48		KTJ2300		1	BRACKET
49		167182A1		2	BOLT
84		KTJ2307		1	HOSE ASSY.
85		KTJ2308		1	HOSE ASSY.
86		152128A1		2	ADAPTER, Incl. 87
87		154475A1		1	O-RING
88		KUJ0304		1	MANIFOLD
89		827-10100		2	BOLT, Hex, M10 x 100, 10.9
90		KTJ2309		1	BRACKET
91		166352A1		2	BOLT
92		150916A1		2	ELBOW, Incl. 93
93		154475A1		1	O-RING
105		KAJ3813		1	HOSE ASSY.
106		KTJ2311		1	HOSE ASSY.
108		KTJ2304		1	HOSE ASSY.
109		MMS4163		1	HOSE ASSY.
112		150916A1		1	ELBOW, Incl. 113
113		154475A1		1	O-RING
114		152128A1		1	ADAPTER, Incl. 115
115		154475A1		1	O-RING
140		KTJ2312		1	BRACKET
141		167182A1		2	BOLT
147		KHJ2429		1	HOSE ASSY.
148		157584A1		1	ELBOW, Incl. 149
149		154475A1		1	O-RING
150		159497A1		1	TEE, Incl. 151
151		154467A1		1	O-RING
152		152514A1		1	HOSE ASSY.
172		152275A1		1	HOSE ASSY.
173		150933A1		1	ELBOW, Incl. 174
174		154467A1		1	O-RING
175		158186A1		1	VALVE
183		161485A1		1	HOSE ASSY.
184		150496A1		AR	STRAP

MidWestTech | Case CX460 Crawler Excavator Parts Catalog | Publication 7-8601na Order the manual at mid-west-tech.com >

ACCESS DOOR - INSULATION

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
11		159091A1		2	STOP
12		162R010VR		2	NUT
13		KRN2098		1	STOP
14		892-11010		2	WASHER, LOCK, M10
15		150409A1		2	WASHER
16		162R010VR		2	NUT
17		KHN2417		1	BRACKET
18		166351A1		2	BOLT
19		KHN2062		1	BRACKET
20		627-12035		2	BOLT, Hex, M12 x 35, 10.9
21		183-112VR		2	WASHER, SPRING
22		896-11012		2	WASHER, M13.5 x 24.5 x 3, HT
23		152719A1		1	SHIM
24		158749A1		1	SHIM
25		KTN1314		2	BRACKET
26		166352A1		4	BOLT
30		159091A1		1	STOP
31		162R010VR		1	NUT
59		159091A1		2	STOP
60		162R010VR		2	NUT
61		KRN2098		1	STOP
62		892-11010		2	WASHER, LOCK, M10
63		150409A1		2	WASHER
64		162R010VR		2	NUT
65		KHN2417		1	BRACKET
66		166351A1		2	BOLT
67		KHN2062		1	BRACKET
68		627-12035		2	BOLT, Hex, M12 x 35, 10.9
69		183-112VR		2	WASHER, SPRING
70		896-11012		2	WASHER, M13.5 x 24.5 x 3, HT
71		152719A1		1	SHIM
72		158749A1		1	SHIM
79		KTN1259Y2		1	SIDE-PLATE, Incl. 80, 81
80		162434A1		1	LOCK
81		162447A1		2	HINGE

MidWestTech | Case CX460 Crawler Excavator Parts Catalog | Publication 7-8601na Order the manual at mid-west-tech.com >