CX160D LC
Long Carriage Crawler Excavator
Tier 4B

Parts Catalog

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CASE CONSTRUCTION

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CAPACITIES

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	{-}		4.49	Engine (Qty in Gallons)
2	2	{-}		4.7	Cooling System (Qty in Gallons)
3	3	{-}		79.25	Fuel Tank (Qty in Gallons)
4	4	{-}		22.46	Urea System (Qty in Gallons)
5	5	{-}		44.12	Hydraulic System, Whole System (Qty in Gallons)
5	5	{-}		21.66	Hydraulic System, Tank (Qty in Gallons)
6	6	{-}		1.53	Travel Reduction Unit (Qty in Gallons) for Reduction Gear
7	6	{-}		1.32	Swing Unit (Qty in Gallons)
7	7	{-}		2	Swing Unit Grease (Qty in Libre)
8	7	{-}		39.7	Turntable Bearing (Qty in Libre)

(1) Recommended Product: AKCELA UNITEC NO. 1™ SBL CJ-4, MAT3521, SAE 10W40, ACEA E9, API CJ-4

(2) Recommended Product: AKCELA ACTIFULL™ OT EXTENDED LIFE COOLANT, MAT3624, ASTM D6210

(3) Recommended Product: AKCELA HYDRAULIC EXCAVATOR FLUID, ASTM D975

(4) Recommended Product: ISO 22241-1

(5) Recommended Product: AKCELA HYDRAULIC ESCAVATOR FLUID LL46, ISO 11158

(6) Recommended Product: TUTELA HYPOIDE EP GEAR LUBE SAE 80W-90, MAT3511, SAE 80W/90, API GL-5

(7) Recommended Product: AKCELA 251H EP MULTI-PURPOSE GREASE, MAT3550, NLGI 2

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PILOT VALVE, DRAIN LINE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		162525A1		1	STUD ASSY, G1/4" x G1/4", Incl 2, 3 (Qty 1)
2		NSS		1	NOT SOLD SEPARAT Fitting, Incl in 1
3		150960A1		3	O-RING 10.8mm ID x 2.4mm Width
4		KHJ28630		2	ELBOW ASSY, G1/4" x G1/4", Incl 5, 3 (Qty 1)
5		NSS		2	NOT SOLD SEPARAT 45° Fitting, Incl in 4
6		KHJ13790		1	STUD ASSY, G3/8" x G3/8", Incl 7, 8 (Qty 1)
7		NSS		1	NOT SOLD SEPARAT Fitting, Incl in 6
8		150031A1		2	O-RING 10mm ID x 24mm OD
9		152128A1		1	HYD CONNECTOR 3/8" NPT O-Ring x 3/8" NPT ASSY, G3/8" x G3/8", Incl 10, 8 (Qty 1)
10		NSS		1	NOT SOLD SEPARAT Fitting, Incl in 9
11		KHJ2065		1	HOSE 6mm ID x 2000mm
12		KHJ28640		1	ELBOW
13		KHJ24350		1	HOSE 9mm ID x 1700mm
14		KHJ2369		1	HOSE 9.5 mm ID x 2250.00 mm 9mm ID x 2250mm
15		162826A1		2	ADAPTER
16		150071A1		AR	MOUNTING CLIP
17		KHR2581		2	CLAMP
18		KHJ1215		2	BOLT Spcl

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VAR - 481064 - LIFT CYLINDER, LEFT, SAFETY VALVE, COMPONENTS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	KLV11020		1	HYDRAULIC CYLINDER ASSY, Incl 2 - 36
2		NSS		1	NOT SOLD SEPARAT Head, Incl in 1
3		NSS		1	NOT SOLD SEPARAT Bushing, Incl in 1
4		NSS		1	NOT SOLD SEPARAT Ring, Incl in 1
5		LE014950		1	RING
6		LE014960		1	O-RING
7		155241A1		1	BACK-UP RING
8		LE019430		1	WIPER
9		154741A1		1	O-RING
10		160812A1		1	BACK-UP RING
11		161059A1		10	BOLT Hex Skt, M16 x 70mm, Cl 12.9
12		155160A1		1	RING
13		LE00726		1	RING
14		LJ014800		1	PISTON
15		160824A1		1	SEALING RING
16		160813A1		2	BACK-UP RING
17		LE014980		2	SCRAPER RING
18		160827A1		2	RING
19		156223A1		1	SET SCREW
20		155977A1		1	BALL
21		164446A1		2	WIPER SEAL
22		160483A1		2	BACK-UP RING
23		LR015380		1	HYD TUBE
24		154528A1		1	O-RING
25		861-10030		4	HEX SOC SCREW M10 x 30mm, Cl 12.9
26		LD001530		1	CLAMP BRACKET
27		160999A1		1	MOUNTING CLIP
28		158131A1		2	BOLT High Strength, M10 x 1.5 x 35mm, Cl 10.9
29		156227A1		2	WASHER
30		160871A1		2	HALF-FLANGE
31		LA00683		1	BOLT Hex
32		892-10012		1	LOCK WASHER M12

(1) See also Figure 84.910.AD (01)

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