580SN WT
Backhoe Loader - Wide Track
Tier 4B (NA)

Parts Catalog

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CASE
CONSTRUCTION

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INITIAL STOCKING LIST (LIST B)

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
57		87522597		AR	FUSE 10A, Mini, Red
58	1	338060A1		AR	FUSE 60A, Mini, Blue
59		87524877		AR	FUSE 15A, Mini, Blue 15 amp Mini
60		10401190		AR	FUSE 20A, Mini, Yellow
61		10402190		AR	FUSE 30A, Mini
62		10395890		AR	FUSE 5A, Mini, Beige
63		84296786		1	SEAL KIT Mechanical Backhoe Control Valve
64		84296788		1	SEAL KIT Mechanical Loader Control Valve
65		87524437		1	REPAIR KIT Transmission Control Valve Gaskets
66		1346108C2		1	SEAL KIT Loader Control Valve
67		1346105C2		1	SEAL KIT Loader Control Valve, 2 Spool
68		87524436		1	REPAIR KIT Transmission Control Valve Gaskets
69	1	86982375		1	SEAL KIT Lift Cylinder, 82.6mm x 44.4mm
70	2	84257765		1	SEAL KIT 44.4mm Rod x 82.6mm Bore Lift Cylinder, 82.6mm x 44.4mm
71	3	84258339		1	SEAL KIT 47.6mm Rod x 88.9mm Bore Lift Cylinder, 88.9mm x 47.6mm
72	1	1543256C1		1	SEAL KIT 38.1mm Rod, 76.2mm Bore Bucket Cylinder, 76.2mm x 38.1mm
73	2	84257788		1	SEAL KIT 38.1mm Rod x 76.2mm Bore Bucket Cylinder, 76.2mm x 38.1mm
74	4	84257772		1	SEAL KIT 38.1mm Rod x 76.2mm Bore Bucket Cylinder, 76.2mm x 38.1mm
75	5	84257323		1	SEAL KIT 44.4mm Rod x 82.6mm Bore Bucket Cylinder, 82.6mm x 44.4mm
76		86982377		1	SEAL KIT Clam Cylinder

(1) Valid for 580N EP Model only
(2) Valid for 580N Model only
(3) Valid for 580SN, 580SN WT and 590SN Models only
(4) Valid for 580SN and 580SN WT Models only
(5) Valid for 590SN Model only

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VAR - 423062 - TRANSMISSION, POWERSHIFT, OUTPUT SHAFT, 4WD

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		87705564		1	FLANGE
2		181165A1		1	WASHER 12.5mm ID x 52mm OD x 5mm Thk 52 x 12.5 x 5
3		100748A1		1	O-RING 1.421" ID x 1.699" OD x 0.139"
4		P3533055		1	SCREW M12 x 1.25 x 25mm
5		181123A1		1	OIL SEAL 60mm ID x 75mm OD x 8mm Thk 60 x 75 x 8mm
6		700524R91		1	BALL BEARING
7		87705528		1	SNAP RING
8		87705529		1	SHIM 0.1mm Thk 0.1mm Thk
8		87705530		1	SHIM 0.3mm Thk 0.3mm Thk
8		87705531		1	SHIM 0.5mm Thk 0.5mm Thk
9		87705543		1	THRUST WASHER
10		87705544		6	BELLEVILLE WASHER
11		87705545		1	SPACER
12		358645A1		1	SEALING RING
13		87705547		1	PISTON
14		87705548		1	O-RING
15		87705549		1	BRAKE PLATE
16		87705551		3	PIN
17		87705552		3	O-RING 11.91mm ID x 2.6mm Width
18		87705550		1	SHAFT
19		87705554		1	CLUTCH OVERHAUL KIT
20		87705555		1	CIRCLIP
21		87705557		1	CIRCLIP 156.6mm OD x 2.5mm Thk
22		87705560		1	GEAR 41T Output Shaft, Z=41
23		358633A1		1	BEARING, NEEDLE 50mm ID x 58mm OD x 25mm W
24		358635A1		1	SPACER
25		181126A1		1	BEARING, BALL 45 mm ID x 85 mm OD x 19 mm
26		87705562		2	SEAL KIT
27		87705553		1	RIVET

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BACKHOE CONTROL VALVE, 8-SPOOL, COMPONENTS, EXTENDABLE DIPPER, W/ TWO LEVER CONTROLS - BEGIN YR 11-JUL-2015

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	47578532		1	VALVE ASSY, Incl 2 - 33
2		NSS		1	NOT SOLD SEPARAT Block, Incl in 1
3		87433030		1	OUTLET Outlet
4		84276556		1	SERVICE KIT ASSY, Bi-Directional Aux Bolt on, Incl 22 - 26, 29
5		47537934		1	SEAL KIT Mechanical Backhoe Valve Seal
6		87428495		2	O-RING 3.50" ID x 3.76" OD x .139" thk
7		87428486		1	VALVE, CHECK ASSY
8		87426238		3	VALVE, CHECK ASSY
9		47520553		1	VALVE PRESSURE RELIE Bucket A Port
10		47520548		2	VALVE PRESSURE RELIE 283 Bar
11		81868381		1	CHECK VALVE 1-1/16" - 12 Anti Void, ASSY, Incl 28, 32
12		84315193		6	SEAL
13		84276557		1	SERVICE KIT Bolt on Backhoe Man Control, ASSY, Incl 23 - 27, 30
14		84296862		1	KIT Mechanical Boom B Port End Group
15		84296826		2	SERVICE KIT Mechanical Stabilizer End Group B Port
16		84296859		3	KIT Mechanical Backhoe Valve B Port End G
17		47538073		1	CHECK VALVE
18		47537935		1	VALVE PRESSURE RELIE 221 Bar 221 Bar
19		47520547		2	VALVE PRESSURE RELIE 205 Bar
20		47520549		1	VALVE PRESSURE RELIE Dipper B Port
21		47520550		1	VALVE PRESSURE RELIE Boom B Port
22		47520559		2	VALVE PRESSURE RELIE Bi-Aux, 220 Bar
23		47538081		1	TIE-ROD
24		47538080		2	TIE-ROD
25		47520611		1	NUT
26		47520609		2	NUT
27		83981068		2	STOP PLUG Hex, 1/16 - 12 UN ASSY, Incl 31, 33
28		87455580		1	O-RING KIT

(1) Backhoe Control Valve, 8-Spool, with Extendable Dipper and 2 Lever Controls

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