CASE CONSTRUCTION

PARTS CATALOG

WHEEL LOADER

921E
TIER 3

87659898 EN-US

Replaces 87364205 NA

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HYDRAULICS - FRONT AXLE - COOLER

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		REF			INSTRUCTION, AXLE COOLER - FRONT
1		87546222		1	BRACKET
2		87546221		1	BRACKET
3		5100984		2	BOLT, BANJO
4		3051337R1		4	WASHER, SEALING, M18 x 24 x 1.5
5		87546208		2	ADAPTER
6		87546199		1	TUBE ASSY., Front Axle RH; 1072 mm (42 - 1/4 in.)
7		701-919		1	NUT, LOCK, 1"-14, ORFS Blkhd
8		87546214		1	BRACKET, Mounting
9		701-454		1	TEE, 1"-14 ORFS, Blkhd Br, Incl. Ref. 9A
9A		238-6016		3	O-RING, -016, 90 Duro, .614" ID x .070" Thk, Face Seal
10		87526208		1	VALVE, CHECK, Incl. Refs. 10A, 10B
10A		238-6018		1	O-RING, -018, 90 Duro, .739" ID x .070" Thk, Face Seal
10B		637-63193		1	O-RING, Cl 6, 19.3MM ID x 2.2 Thk, Boss
11		87546202		1	TUBE ASSY., Front Axle LH; 1113 mm (43 - 3/4 in.)
12		248-2375		4	GROMMET, 5/8" ID x 7/8" Groove Dia, Str Cut
13		515-24302		2	CLAMP, 1 3/16", Insul, 7/16" Bolt
14		832-10410		2	NUT, LOCK, M10 x 1.5, Cl 8
15		896-11010		2	WASHER, M10 x 21.5 x 2.5, HT
16		627-10030		2	BOLT, Hex, M10 x 30, 10.9, Full Thd
17		87551334		1	HOSE, Front Axle Suction; 2683 mm (105 - 2/3 in.)
18		700-104		2	CONNECTOR, HYD., 1 3/16"-12 ORFS x M27 x 2 ORB, Incl. 18A, 18B
18A		238-6018		1	O-RING, -018, 90 Duro, .739" ID x .070" Thk, Face Seal
18B		637-64236		1	O-RING, Cl 6, 23.6MM ID x 2.9 Thk, Boss
19		87529169		1	HOSE ASSY., Front Cooler to Front Axle; 3543 mm (139 1/2 in.)
20		700-307		1	ELBOW, 90°, 1 3/16"-12 ORFS x M27 x 2 ORB, Incl. 20A, 20B
20A		238-6018		1	O-RING, -018, 90 Duro, .739" ID x .070" Thk, Face Seal
20B		637-64236		1	O-RING, Cl 6, 23.6MM ID x 2.9 Thk, Boss

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LOADER BUCKET - WITH TEETH, SEGMENTS AND SKID PADS - EUROPE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		REF			INSTRUCTION, EUROPEAN MODELS ONLY
1		87527927		1	BUCKET, 4.0 Cubic Meter (5.25 Cubic Yard); Order From Whole Goods; Incl. Refs. 2-19
1		87527925		1	BUCKET, 4.6 Cubic Meter (6.0 Cubic Yard); Order From Whole Goods; Incl. Refs. 2 - 18, 20
		REF			INSTRUCTION, BOLT ON SKID PAD
2		87527923		2	PLATE, SKID, Bolt On
3		420-21248		8	BOLT, PLOW, 3/4"-10 x 3", G8
4		425-1612		8	NUT, 3/4"-10, G5, Hvy
		REF			INSTRUCTION, BUCKET TEETH AND CUTTING EDGE SEGMENTS
5		76053165		7	TOOTH, BUCKET, Center
6		76053166		1	BODY, RH Side Tooth
7		76053164		1	BODY, LH Side Tooth
8		76053167		9	POINT, BUCKET TOOTH
9		71465124		9	PIN, ROLL
10		71465125		9	RING
11		76005145		14	SCREW, M27
12		79050076		14	NUT, M27
13		79070400		2	SCREW
14		79070401		2	NUT
15		79048375		16	SCREW, Plow #3
16		12164521		16	NUT, M24 x 2, Cl 10
17		76019883		AR	SHIM
18		76019884		AR	SHIM
		REF			INSTRUCTION, SKID PADS
19		87527913		8	PLATE, SKID, SKID PADS

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SEAT ASSY, MECHANICAL SUSPENSION - VINYL

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		REF			INSTRUCTION, LOWER SUSPENSION ASSY
		399261A1		1	SEAT, DRIVER, Vinyl; Mechanical Suspension; Incl.1 - 56; Also Includes Parts On Figure 09-45
1		346086A1		1	SEAT, PLATE, Upper
2		346087A1		1	BOOT, Boot
		345783A1		1	RAIL ASSY., KIT; Seat Slide; Incl. 3 - 7
3		NSS		2	NOT SERVICED SEPARATELY, Rail
4		NSS		1	NOT SERVICED SEPARATELY, Grip
5		864-8025		4	SCREW, Hex Soc Hd, M8 x 25, 8.8
6		345729A1		4	WASHER
7		832-10408		4	NUT, LOCK, M8 x 1.25, Cl 8
8		864-8025		6	SCREW, Hex Soc Hd, M8 x 25, 8.8
9		346103A1		1	SUPPORT
10		346089A1		5	BUSHING
11		345729A1		6	WASHER
12		832-10408		6	NUT, LOCK, M8 x 1.25, Cl 8
13		130726A1		1	SPACER
		346097A1		1	SHOCK ABSORBER, Incl. 14 - 22
14		NSS		1	NOT SERVICED SEPARATELY, Shock Absorber
15		346108A1		1	BRACKET
16		3402570R1		6	WASHER
17		346109A1		2	WASHER
18		346110A1		2	NUT, M6
19		346098A1		1	SCREW
20		832-10408		3	NUT, LOCK, M8 x 1.25, Cl 8
21		346099A1		1	SUPPORT
22		864-8016		2	SCREW, Hex Soc Hd, M8 x 16, 8.8
23		346100A1		1	BASE
24		346107A1		4	SCREW
25		934058R1		4	WASHER, M8.4
		346105A1		1	ARM, Incl. 26 - 36
26		NSS		1	NOT SERVICED SEPARATELY, Arm
27		346095A1		1	BOLT, SHAFT
28		60-5623T1		4	BEARING
29		800-4910		1	CIRCLIP, M10

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