NEW HOLLAND
Round Baler
851

SERVICE PARTS CATALOG



87029250 1/03

MidWestTech | New Holland 851 Round Baler Parts Catalog | Publication 87029250
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POWER TAKE OFF, 1000 RPM

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		86509584		1	PTO, Rear, Includes: Ref. 2, 3, 5 - 10
2		707221		1	Yoke
		86604076		1	Screw, Set, Sq Hd, Drilled, Cone Pt, G5, 1/2"-20 x 1-5/16"
		87309		1	Nut, Jam, G2, 1/2"-20
3		47621		2	Spider & Bearing, Includes: Ref. 4
		87414		1	Nipple, Lube, Straight, 1/4"-28
4		47948		AR	Kit, Spider & Bearing Repair, Not Shown
5	1	273300		1	Yoke & Tube
		88775		1	Fitting, Lube, 1/4"-28, Straight Short
5	2	86509586		1	Yoke & Tube
		88775		1	Fitting, Lube, 1/4"-28, Straight Short
6	1	47630		2	Ring, Snap
6	2	56760		2	Ring, Snap
7		56801		2	Washer, Thrust
8	1	65060		4	Bearing, Nylon
8	2	579113		4	Bearing, Nylon, Shield
9	1	273299		1	Shield, Inner
9	2	86509585		1	Shield, Inner
10		273422		1	Bearing, Nylon
11		86509580		1	PTO, Front, Includes: Ref. 3, 6 - 8, 12 - 17
12	1	273305		1	Yoke & Shaft
12	2	86509582		1	Yoke & Shaft
13	1	273298		1	Shield, Outer
13	2	86509581		1	Shield, Outer
14		856558		1	Yoke
15		26981		1	Spring
16		9809671		1	Pin, Quick Detach
17		40305		1	X-Washer, Retaining

(1) Old Style
(2) New Style

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HYDRAULICS

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		713418		2	Hose ,3/8" x 96", 2438.4mm, Includes: (1) Ref. 2
2		128825		4	O-Ring, 90 Duro, .644" ID x .087" Thk
3		703608		1	Strap, Hose Stand
4		42365		4	Clamp
		280565		1	Bolt, HH, Tap, G5, 3/8"-16 x 1-3/4"
		88011		2	Screw, Cap, HH, G5, 3/8"-16 x 1-1/4"
		80702		10	Washer, 3/8"
		9628503		1	Nut, G5, 3/8"-16
		80680		2	Washer, Lock, 3/8"
		88902		3	Nut, Lock, GC, 3/8"-16
5		576447		1	Valve, Hydraulic Lockout, Refer to Fig. 16
		87626		1	Screw, Cap, HH, G5, 5/16"-18 x 2-3/4"
		9707515		1	Screw, Cap, HH, G5, 5/16"-18 x 1-3/4"
		80664		2	Washer, 5/16"
		80681		2	Washer, Lock, 5/16"
6		167503		2	Connector, Rigid Female, 3/4"-16 SAE (M) x 3/8" NPTF, F
7		87628		2	Bushing, Pipe, Hex Reducing, 3/8" x 1-1/4"
8		707858		2	Tee, Fitting, Male
9	1, 2, 3	NS		1	Tube, 3/8", RH, {711827}
9	1, 4, 3	NS		1	Tube, 3/8", RH, {618473}
10	1, 2, 3	NS		1	Tube, 3/8", RH, {704627}
10	1, 4, 3	NS		1	Tube, 3/8", RH, {618471}
11	1, 2, 3	NS		1	Tube, 3/8", LH, {711826}
11	1, 4, 3	NS		1	Tube, 3/8", LH, {618472}
12	1, 4, 3	NS		1	Tube, 3/8", LH, {704626}
12	1, 4, 3	NS		1	Tube, 3/8", LH, {618470}
13		514929		12	Ferrule, Tube, 3/8"
14		514926		12	Nut, Tube, 3/8"
15		252309		6	Clamp
16		139393		8	Clip

(1) Includes: (2) Ref. 13 & 14.
(2) Used on & BSN536390
(3) Not Serviced, Use Hydraulic Tubing Repair Sections. Refer to Standard Parts Catalog for Part Numbers & Instructions or Procure Locally.
(4) Used on & ASN536391

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AUTOMATIC TWINE WRAPPER, BSN 590920

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
20		86632153		1	Pin, 3/8" x 1-1/4", Retainer
21		27907		1	Pin, Pawl Retainer
22		18		2	Spring
23		221653		1	Hub, Includes: Ref. 24
24		86900098		4	Bushing
25		707168		1	Clutch
		80768		1	Key, Woodruff # 15, 1/4" x 1"
		87975		1	Screw, Cap, HH, G5, 1/2"-13 x 2-1/4"
		88871		1	Nut, Lock, GC, 1/2"-13
26		84443		1	Bolt, Machine, Square Hd., 3/8" x 3/4"
		80680		1	Washer, Lock, 3/8"
		9628503		1	Nut, G5, 3/8"-16
27		86502134		1	Latch
		280266		1	Screw, Cap, HH, G5, 3/8"-24 x 3/4"
		80680		1	Washer, Lock, 3/8"
28	1	288098		1	Sheave
		87569		1	Fitting, Lube, Self-Tapping, 1/4"-28 x 7/8", 45°
29	1	129257		3	Spacer
30	1	707852		1	Sheave
		9706689		3	Screw, Cap, HH, G5, 3/8"-16 x 1-3/4"
		80680		3	Washer, Lock, 3/8"
		9628503		3	Nut, G5, 3/8"-16
30A	2	611450		1	Sheave, Includes: (2) Ref. 24
		87414		1	Nipple, Lube, Straight, 1/4"-28
31		255071		1	Washer, Special
32		673		2	Washer, Space, 1/16"
33		87399		1	Pin,Split (Cotter), 3/16" x 1-3/4"
34		50600		1	Washer, Thrust, Nylon, M20
35		9849936		1	Gear, Worm
36		33212		3	Washer, Special
37		719636		1	Cam
		87415		1	Fitting, Lube, 1/4"-28 x 90°
38		573516		1	Shaft
		87415		1	Fitting, Lube, 1/4"-28 x 90°

(1) Not used on & ASN492577
(2) Used on & ASN492577

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