PARTS CATALOG

499
HAYBINE PIVOT TONGUE MOWER CONDITONER

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NEW HOLLAND
AGRICULTURE

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CONDITIONER GEARBOX & DRIVE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
	[2]	86603450		1	GEARBOX Includes: Ref. 1 - 17, Cast Iron Gear, Ref. 10, 689427
	[3]	86610147		1	GEARBOX Includes: Ref. 1 - 17, Forged Gear, Ref. 10, 86603249
	4	87567910		1	GEAR Includes: Ref. 1 - 17, Forged Gear, Ref. 10, 87051765
		87909		5	BOLT Hex, 1/2" - 13 x 1", Gr 5
		121854		5	WASHER Hardened, 1/2"
1		644579		1	HOUSING Gearbox
2		770475		1	COVER
		523291		8	BOLT Hex Serr Flg, 1/4" - 20 x 1/2"
		PL		AR	PROCURE LOCALLY Sealant, Silicone Adhesive
3		87909		1	BOLT Hex, 1/2" - 13 x 1", Gr 5
4		84296		1	DRAIN PLUG Sq Hd, 1/2"-14 NPTF
5		86623940		1	CAP
		88011		6	BOLT Hex, 3/8" - 16 x 1 1/4", Gr 5
		80680		6	LOCK WASHER 3/8 0.381 CST ZND
6		688989		AR	SHIM .003" Thk
		688990		AR	SHIM .005" Thk
		688991		AR	SHIM .007" Thk
		86608804		AR	SHIM .020"
7		689423		2	CAP
		88011		8	BOLT Hex, 3/8" - 16 x 1 1/4", Gr 5
		80680		8	LOCK WASHER 3/8 0.381 CST ZND
8		136804		AR	SHIM .003" Thk
		136803		AR	SHIM .005" Thk
		136802		AR	SHIM .0075" Thk
		136805		AR	SHIM .020" Thk
		86608804		AR	SHIM .018" Mylar
9		688993		2	SHAFT
10	[2]	689427		2	GEAR 48T, Cast Iron
10	[3]	86603249		2	GEAR 48T, Forged

(1) Do Not Mix Cast Iron and Forged Gears
(2) BSN 651585
(3) ASN 651585
(4) ASN - TY2009 (Expected Implementation Jan. 2008)
(5) Between

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HYDRAULICS, TONGUE

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
21		527350		A/R	STRAP Plastic
22		268362		1	CONTROL VALVE Includes: Ref. 23
		274362		AR	SEAL KIT Repair
		9637240		2	BOLT Hex, 3/8" - 16 x 3 1/4", Gr 5
		247780		2	SERRATED NUT Flg, USR, 3/8"-16
23		274361		1	VALVE PRESSURE RELIE
24		646869		1	FLEXIBLE HOSE 25.4mm ID x 2159mm L, SAE 100R12 1" ID x 85" L (25.4mm x 2159mm)
25		646868		1	FLEXIBLE HOSE 25.4mm ID x 2159mm L, SAE 100R4 1" ID x 85" L (25.4mm x 2159mm)
26		646867		1	HOSE 0.38" ID x 108.00", SAE 100R6
27		268461		1	ADAPTER Includes: Ref. 15
28		611659		1	3 WAY CONNECTION
29		646775		1	HYD CONNECTOR
30		691140		1	FILTER
		E7NN6714FA		1	HYDRAULIC OIL FILTER Cartridge
31		128804		1	ELBOW Fitting, 1" NPT Male x 1" Female NPT, 90°
32		76344		1	90 ELBOW 9/16" - 18 JIC x 9/16" - 18 ORB Incl. Ref. 33
34		286217		2	90 ELBOW 1-5/16" - 12 JIC x 1-1/16" - 12 ORB 90° Includes: (1) Ref. 35
35		167266		AR	O-RING 0.116" Thk x 0.924" ID, -912, Cl 6, 90 Duro
36		86516482		1	HYDRAULIC MOTOR High Torque , Refer to Fig. 07.07
		86643697		UAR	REMAN-HYD MOTOR REMANUFACTURED HYDRAULIC MOTOR - NA Only
		86643698		UAR	CORE-MOTOR HYDRAULIC Return Number, HYDRAULIC MOTOR - NA Only
		87670		2	BOLT 1/2" - 13 x 1-1/4", Full Thd, Gr 5
		80679		2	LOCK WASHER 1/20.507 CST ZND
37		768999		1	CLAMP
		88902		1	NUT 3/8"-16
38		765395		1	PAD
39		769000		6	CLAMP

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CUTTERBAR GUARDS & RIVETED KNIVES, SINGLE OVERLAP, BSN 590275

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		635163		1	KNIFE USR, LH Includes: Ref. 3 - 8 & 14 - 16
2		635279		1	KNIFE USR, RH Includes: Ref. 6, 8, 9 - 12, & 14 - 16
3		86536346		1	KNIFE HEAD LH, Includes: (1) Ref. 13
4		647727		1	KNIFE Back, LH
5		634789		1	KNIFE SECTION End, LH, USR
6		86616945		42	KNIFE SECTION USR
7		635162		2	KNIFE SECTION USR, Top Countersunk
8		635161		3	KNIFE SECTION USR, Bottom Countersunk
9		630555		1	KNIFE SECTION End, RH, USR
10		86536345		1	KNIFE HEAD RH, Includes: (1) Ref. 13
11		635160		1	KNIFE Back, RH
12		768044		1	EXTENSION Back, Knife
13		127610		2	BUSHING 12.7mm ID x 33.5mm OD x 41.53mm L Knife Head
14	1	785642		AR	RIVET Round Hd., #5 1/2", 1" (25.4mm) L
	1	65474		AR	RIVET Button, 8.28mm OD x 23.8mm L Button Hd, #5-1/2 , 7/32"x 15/16"
15	1	46436		AR	RIVET Button, 5.33mm OD x 15.75mm L Button Hd, #5-1/2, 7/32"x 5/8"
16	1	137636		AR	RIVET Countersunk Hd, #5 1/2, 7/32" x 5/8" Countersunk Hd, #5 1/2, 7/32" x 5/8"
17		67358		2	KNIFE CLIP High
18		137651		11	KNIFE CLIP Hold-Down
19		634780		AR	SHIM .120" Thk
		36823		AR	SHIM .015" Thk
20		858766		1	GUARD Double Guard
		88586		2	CARRIAGE BOLT Sq Nk, 7/16" - 14 x 1 1/2", Gr 5 Carriage, G5, 7/16"-14 x 1-1/2"
		280717		2	NUT 7/16"-14, G5
21		86615982		23	GUARD Double, Std., Gray

(1) **Rivets are also available in P/N 706227 Rivet Assortment, which includes: (75) 46436, (12) 785642, (7) 137636 & (6) 130436**

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KIT BEARING ROLL



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KIT SKID SHOE



Front view



Kit view



Rear view



Inner view

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