PARTS CATALOG

824
ROW CROP UNIT

Print No. 550200067PC
09/2018



MidWestTech | Ford New Holland 824 Row Crop Unit Parts Catalog | Publication 550200067PC
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MAIN DRIVE, 824

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	572735		1	DRIVING SPROCKET Sprocket, 20T
1	1	572734		1	SPROCKET 26T
1	1	572736		1	SPROCKET 30T
1	1	611785		1	GEAR Sprocket, 34T
2	1	46520		1	BOLT AND NUT Hex, 1/4" - 20 x 1 1/2" Bolt, Shear, HH, 1/4"-20 x 1-1/2", W/ Nut, 20356
3	1	572421		1	HUB Shearf
4		86516698		AR	WASHER 33.34mm ID x 50.8mm OD x 1.91mm Thk 2" OD, .075" Thick
5		214539		AR	WASHER 34.9mm ID x 50.8mm OD x 0.51mm Thk 2" OD x 1-3/8" ID x .020"
6		146258		AR	WASHER 1 9/32" x 1 3/4" x 16 Ga.
		33212		AR	WASHER 32.54mm ID x 44.45mm OD x 0.91mm Thk 1-3/4" OD, .036" Thick
8	2	86595338		1	SHAFT Hex, 37 7/8" Long
9		578189		4	FLANGE tte
		280503		6	CARRIAGE BOLT Short Sq Nk, 3/8" - 16 x 1", Gr 5, Full Thd BOLT, CARRIAGE, Short NK, 3/8"-16 x 1", G5, Full Thd
		80680		6	LOCK WASHER 3/8 0.381 CST ZND WASHER, LOCK, 3/8"
		9628503		6	NUT 3/8" - 16, Gr 5 G5, 3/8"-16
10		121602		3	BALL BEARING 28.6mm Hex x 72mm OD x 37.7mm W Bearing, Ball, Hex Bore
11	3	644895		1or2	SPACER 3.56" Long
12		719563		2	BEVEL GEAR Gear, Bevel, Hex Bore, 15T
13		691097		1	BEARING ASSY 1.692" Housing, Bearing, Includes: Ref. 10 & 21

(1) **For use with 790 and 900**

(2) **When replacing a Shaft, Ref. 8, which used a Retaining Ring, Ref. 16, it must be replaced by using (1) 197631, (2) 529216, (1) 572892, (1) 644895**

(3) **When replacing a Shaft, Ref. 8, which used a Retaining Ring, Ref. 16, it must be replaced by using (1) 197631, (2) 529216, (1) 572892, (1) 644895, (1) 763338.**

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GATHERING CHAINS & CUT-OFF - 824

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
12	645433		2	WASHER 1-1/2" dia, (2) Straight Sides
13	234567		3	WASHER 2-1/4" dia, (2) Straight Sides
14	280119		2	BOLT Hex, 5/8" - 11 x 3-1/2", Gr 5 HH, G5, 5/8"-11 x 3-1/2"
	86729275		2	LOCK WASHER 5/8" ID x 0.634" OD x .156" Thk CST ZND Washer, Lock, 5/8"
	280374		2	NUT Hex, 5/8" - 11, Gr 5 G5, 5/8"-11
15	645266		1	BRACKET Idler Bracket & Rod
	9636972		1	JAM NUT Jam, 5/8"-11, G2
	280374		1	NUT Hex, 5/8" - 11, Gr 5 G5, 5/8"-11
16	645212		1	SPACER
17	685291		2	SPRING
18	645365		1	SKID PLATE Shoe, Outer
	87909		4	BOLT Hex, 1/2" - 13 x 1", Gr 5
19	644102		1	DRIVING SPROCKET Sprocket, 11T, Includes: Ref. 20
20	644202		1	DRIVE BUSHING Bushing
21	856146		1	SHAFT RH, 9.81" Long, Requires Ref. 34A & 35A
21	856144		1	SHAFT LH, 9-1/4" Long, Requires Ref. 34A & 35A
22	26096		1	WASHER 2-1/2" OD, .187" Thick
23	701519		2	OIL SEAL 2" OD
24	218230		1	TAPERED BEARING 16.764 mm ID x 59.157 mm OD x 15.875 mm Cup & Cone, Bearing
25	618966		5	WASHER 31.78mm ID x 58.24mm OD x 2.67mm Thk Special, Stepped
26	644474		1	SPACER 3/4" Long
27	36723		3	BEARING CUP 59.16mm OD x 11.81mm W Cup, Bearing
28	48198		3	ROLLER BEARING 1.25" ID Cone, Bearing, w/Seal

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FP230 MOUNTING KIT

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		716667016		1	DIA KIT, ADD PROD FP230/FP240 COMPLETION BUNDLE, MUST ALSO ORDER ITEM 12 TO MOUNT TO AN FP240
2	1	646755		2	BRACKET Angle
3		646797		1	PLATE Throat, RH
4		645848		1	BRACKET
5		86595251		A/R	LINK Chain, 19.05mm Pitch Roller, RC 60
6		86549258		1	COVER
7		86572239		1	SHIELD
8		165590		A/R	CONNECTING LINK Roller, RC 60, Spring Style
9		86595275		A/R	OFFSET LINK RC 60
10		213404		1	SPACER 10.3mm ID x 38.1mm OD x 5.2mm OAL
12		646757		1	PLATE Throat, LH, FP230
12		86587728		1	PLATE Throat, LH, FP240
13		86533474		6	FLANGE BOLT Hex, 1/2" - 13 x 1", Gr 5 Cap, Flg Hd, G5, 1/2"-13 x 1"
14		9707516		2	BOLT 1/2"-13 x 1-3/4", Gr 5
14		86521615		2	BOLT Hex, 1/2" - 13 x 1-1/2", Gr 5
15		280129		1	NUT 1/4"-20
16		86521552		7	BOLT Hex, 5/16" - 18 x 3/4", Gr 5
17		280523		1	BOLT Hex, 3/8" - 16 x 1-1/4", Gr 5
18		86570484		1	SHAFT
19		164999		14	WASHER 1.390" ID x 1.66" OD x .036" Thk 1-3/8" ID
20		80681		14	LOCK WASHER 5/16" ID x 19/32" OD x 1/8" Thk
21		237667		1	WASHER Thrust, Nylon, 3/4"
22		86513238		8	LOCK WASHER .515" ID x 1.070" OD x .120" Thk Belleville, 1/2"

(1) USE ITEM 12 TO MOUNT TO AN FP240

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