PARTS CATALOG

144
Windrow Inverter

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NEW HOLLAND
AGRICULTURE

MidWestTech | New Holland 144 Windrow Inverter Parts Catalog | Publication 05014411 Order the manual at mid-west-tech.com >

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TONGUE

REF FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
14	144614		2	SPRING Extension, Spring
15	648041		2	SPRING NUT Spring
16	257460		2	BOLT Hex, 5/8" - 11 x 17.12", Full Thd W/Nut, 9849623
17	280374		2	NUT Hex, 5/8" - 11, Gr 5 G5, 5/8"-11
18	694420		2	PIVOT Spring
19	80299		2	WASHER 0.69" ID x 1.75" OD x 0.13" Thk
20	859739		2	PIN Weld Assy.
	88313		2	GROOVED PIN 1/4" x 1 3/4", Type E Pin, Grooved, 1/4" x 1 3/4", Type E
	87872		2	BOLT Hex, 5/16" - 18 x 3/4", Gr 5 Screw, Cap, HH, G5, 5/16"-18 x 3/4"
	80664		2	WASHER 0.38" ID x 0.88" OD x 0.08" Thk
	80681		2	LOCK WASHER 5/16" Washer, Lock, 5/16"
21	575510		1	BRACKET Weld Assy.
	87398		1	COTTER PIN 3/16" OD x 1-1/4" OAL Pin, Split (Cotter), 3/16" x 1-1/4"
22	86603164		1	WHEEL ASSY Pickup Wheel Assy. W/Tire, Includes: Ref. 26 thru 29
23	45960		3AR	WASHER
24	41261		1	LOCK WASHER
25	850116		1	CHAIN Bundle, Safety Tow Chain
	855228		1	KIT Hardware, Safety Tow Chain
26	86603163		1	WHEEL ASSY Pick-Up Wheel Assy., Includes: Ref. 27, 28, & Hardware
27	134018		1	ROLLER BEARING 19.05mm ID x 34.92mm OD x 69.85mm W Bearing, Roller
28	134019		2	SEALING WASHER Seal, Washer
29	86613303		1	TYRE/TIRE Tire, Semi-Pneumatic Rib Tread, 12 x 3.00
	{}		AR	Pickup Wheel Kit, Optional L.H., Pickup Guage Wheel, Includes: Ref. 9 & 21 thru 24
	88902		1	NUT 3/8"-16 Nut, Lock, GC, 3/8"-16

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AXLE GROUP

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		64972		2	WASHER 32.54mm ID x 50.8mm OD x 3.43mm Thk
2		33212		AR	WASHER 32.54mm ID x 44.45mm OD x 0.91mm Thk
3		257702		4	BUSHING 31.88mm ID x 38.18mm OD x 38.1mm L
4		179492		2	HUB Wheel, Bushing Assy., Includes: Ref. 3
		87414		2	LUBE NIPPLE 1/4" - 28 Nipple, Lube, Straight, 1/4"-28
5		48283		2	CLEVIS PIN 6.35mm OD x 38.1mm L Pin, Clevis, 1/4" x 1-1/2"
6		87394		2	COTTER PIN 1/8" x 1/2" PIN, SPLIT (COTTER), 1/8" x 1/2"
7		48281		1	DOG Right
8		35949		1	SPRING Dog, Right
9		48278		2	HUB Drive
10		182937		4	FLANGED BEARING 4" OD x 0.4375" Flangette
		88682		6	CARRIAGE BOLT Short Nk, 3/8"-16 x 1", Gr 5 BOLT, CARRIAGE, Short NK, 3/8"-16 x 1", G5
		247780		6	SERRATED NUT Flg, USR, 3/8"-16 Nut, Flg, USR, 3/8"-16
11		76836		2	BALL BEARING 1.25" ID x 2.4409" OD x 1.4375" Bearing
12		38767		2	COLLAR Lock, 31.9mm ID x 44mm OD 15.9mm Thk Includes: Set Screw, Hex Socket, Cup Point, 5/16" x 5/16"
13		853782		1	HUB Weld Assy.
		84983		1	SET SCREW 3/8" x 1" Screw, Set, Sq Hd, Cup Pt, 3/8"-16 x 1"
		9628503		1	NUT 3/8"-16, G5 G5, 3/8"-16
14		623529		2	BUSHING 44.53mm ID x 47.7mm OD x 22.23mm L
15		853779		1	SPROCKET 56T Weld Assy., Includes: Ref. 14
		87414		1	LUBE NIPPLE 1/4" - 28 Nipple, Lube, Straight, 1/4"-28

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CONVEYOR GROUP

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1	1	9807090		1	FRAME Weld Assy., Conveyor Frame, Replaces P/N 854098 & 9617608, when replacingP/N 854098 also order (1) Ref. 22
		280327		9	CARRIAGE BOLT Sq Nk, 5/16" - 18 x 3/4", Gr 5, Full Thd Bolt, Carriage, Short NK, 5/16"-18 x 3/4", G5
		280428		4	CARRIAGE BOLT Short Nk, 5/16" - 18 x 1", Gr 5 Bolt, Carriage, Short NK, 5/16"-18 x 1", G5
		280435		1	CARRIAGE BOLT Sq Nk, 1/2" - 13 x 2 1/2", Gr 5 Bolt, Carriage, G5, 1/2"-13 x 2-1/2"
		145458		13	SERRATED NUT 5/16"-18 GR 5 ZND
2		86635705		1	CONVEYOR BELT V, 35.25" W x 176" - 177" L BELT, CONVEYOR, , Includes: (1) PN 9620955 Connecting Wire 35.25" W x 177.00" L
3		854100		1	ROLLER
		9826364		1	LACING Hooks, Lacing
		9826365		1	BELT Lacer
4		850644		1	IDLER
5		858920		1	GUIDE
6		855320		1	GUIDE
7		850659		1	ROD Weld Assy.
8		603702		1	SPACER Split
9		67353		2	ROD Push
		80755		2	COTTER PIN 1/8" OD x 1" L PIN, SPLIT (COTTER), 1/8" x 1" L
10		280431		4	NUT 1/2"-13, G5
		80679		1	LOCK WASHER 1/20.507 CST ZND WASHER, LOCK, 1/2"
11		36989		2	ROCKER ARM Rocker, Replaces P/N 36989
12		87364		2	WASHER 0.53" ID x 1.06" OD x 0.1" Thk SAE, 1/2"
13		851748		1	QUADRANT

(1) When replacing 854098 Frame Weld Assy., also order (1) piece Ref. 22

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