PARTS CATALOG

L325
Skid Steer Loader

Print No. 87029567
03/2018

NEW HOLLAND
CONSTRUCTION

Order the manual at mid-west-tech.com >

TABLE OF CONTENTS

001	MAIN FRAME, FUEL TANK & ENGINE SHROUDING
002	SEAT & SUPPORT GROUP, USED ON & BSN 494971
003	SEAT & SUPPORT GROUP, USED ON & ASN 494972
003A	SEAT
004	BOOM LOCK VALVE KIT, OPTIONAL EQUIPMENT
005	WHEELS SPINDLES & DRIVE GEARS
006	MOUNTING PLATE ASSEMBLY
007	BOOM ASSEMBLY
008	BUCKET CYLINDER ASSEMBLY
009	BUCKET CYLINDER ASSEMBLY
010	BOOM CYLINDER ASSEMBLY
011	PEDALS
012	BOOM LOCK
013	PARK BRAKE
014	DRIVE CONTROL GROUP
015	TRANSMISSION GROUP
016	TRANSMISSION GROUP, MOTOR ASSEMBLY
017	TRANSMISSION GROUP, PISTON PUMP ASSEMBLY
018	TRANSMISSION GROUP, PISTON PUMP ASSEMBLY
019	TRANSMISSION GROUP, GEAR PUMP ASSEMBLY
020	HYDRAULICS SCHEMATIC, CONTROL VALVE, SOLENOID VALVE & CYLINDER HYDRAULICS
021	HYDRAULICS SCHEMATIC, HYDRAULIC MOTOR, TRANSMISSION & RESERVOIR
022	HYDRAULIC GROUP, CONTROL VALVE ASSEMBLY
023	HYDRAULIC GROUP, SCHEMATICS SOLENOID VALVE ASSEMBLY
024	ELECTRICAL SCHEMATICS
025	ALTERNATOR, ATTACHMENTS & OPTIONAL EQUIPMENT, TOTALLY ENCLOSED
026	THROTTLE CONTROL LINKAGE GROUP
027	ENGINE
028	WEIGHT KIT & DIRT TOOTH KIT, ATTACHMENTS & OPTIONAL EQUIPMENT
029	WEIGHT KIT & DIRT TOOTH KIT, ATTACHMENTS & OPTIONAL EQUIPMENT
030	ENGINE & HEATER KIT, ATTACHMENTS & OPTIONAL EQUIPMENT
031	BATTERY HEATER KIT, ATTACHMENT & OPTIONAL EQUIPMENT
032	VH4D ENGINE ADAPTER KIT
033	FRONT MUD GUARD KIT, ATTACHMENTS & OPTIONAL EQUIPMENT
034	REAR MUD GUARD KIT, ATTACHMENTS & OPTIONAL EQUIPMENT
035	TRANSMISSION HEATER KIT, ATTACHMENTS & OPTIONAL EQUIPMENT

Order the manual at mid-west-tech.com >

TABLE OF CONTENTS

036	BUCKET BUNDLES, ATTACHMENTS & OPTIONAL EQUIPMENT
037	UTILITY FORK KIT, ATTACHMENTS & OPTIONAL EQUIPMENT
038	MUD SHIELD KIT, ATTACHMENTS & OPTIONAL EQUIPMENT
039	UTILITY FORK GRAPPLE BUNDLE, ATTACHMENTS & OPTIONAL EQUIPMENT
040	FRONT BLADE BUNDLE, ATTACHMENTS & OPTIONAL EQUIPMENT
041	BOOM HYDRAULIC KIT, ATTACHMENTS & OPTIONAL EQUIPMENT
042	CAB ENCLOSURE KIT, ATTACHMENTS & OPTIONAL EQUIPMENT
043	WINDOW GLASS DIMENSIONS
044	WINDSHIELD WIPER KIT, ATTACHMENTS & OPTIONAL EQUIPMENT
045	AUXILIARY VALVE KIT, ATTACHMENTS & OPTIONAL EQUIPMENT
046	CONTROL VALVE ASSEMBLY, ATTACHMENTS & OPTIONAL EQUIPMENT
047	AUXILIARY HYDRAULIC KIT, ATTACHMENTS & OPTIONAL EQUIPMENT
048	PALLET FORK BUNDLES, ATTACHMENTS & OPTIONAL EQUIPMENT
049	KOHLER STARTER ASSEMBLY

MidWestTech | New Holland L325 Skid Steer Loader Parts Catalog | Publication 8702... Order the manual at mid-west-tech.com >

SEAT & SUPPORT GROUP, USED ON & ASN 494972

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		675346		1	SPARE PART Seat Assy., Replaces P/N 711374, Includes: Ref. 1 thru 13
		861683		1	DRIVER SEAT Seat
		86512168		4	BOLT Hex Serr Flg, 5/16" - 18 x 1" Screw, Cap, Flg Hd, USR, 5/16"-18 x 1"
		87362		4	WASHER 5/16" SAE SAE, 5/16"
1		87353953		1	DRIVER SEAT Seat; Replaces 861683; Uses Switch 87353208; See Figure 003A
2		276318		1	ADJUSTER Adjusted Assy.
		87872		2	BOLT Hex, 5/16" - 18 x 3/4", Gr 5 Screw, Cap, HH, G5, 5/16"-18 x 3/4"
		145458		2	SERRATED NUT SERRATED NUT 5/16"-18 GR 5 ZND
3		676325		1	SLIDE GUIDE Adjuster Assy., W/Latch, Includes: Ref. 20
		87872		2	BOLT Hex, 5/16" - 18 x 3/4", Gr 5 Screw, Cap, HH, G5, 5/16"-18 x 3/4"
		145458		2	SERRATED NUT SERRATED NUT 5/16"-18 GR 5 ZND
4	1	675351		1	SUPPORT Weld Assy.
5	1	675342		2	STRIP
6	1	675352		1	CHANNEL
		280273		2	HEX SOC SCREW 1/4" - 20 x 1/2" Screw, Cap, HS, 1/4"-20 x 1/2"
		235126		3	WASHER 10.3mm ID x 38mm OD x 1.7mm Thk
		80682		2	LOCK WASHER 1/4" Washer, Lock, 1/4"
		7770		2	NUT Hex, 1/4 - 20, Cl 5 1/4"-20, G5
7	1	676288		1	SWITCH
		281045		2	SCREW Cross Pan Hd, #6 - 32 x 1"
		87276		2	LOCK WASHER 3.58mm ID x 6.35mm OD x 0.79mm Thk Washer, Lock, #6
		88458		2	NUT #6 - 32, Gr 5
8	1	676289		1	WIRE HARNESS
9	1	213137		1	WASHER 6.76mm ID x 25.4mm OD x 3.17mm Thk 1/4"

(1) Component of #676699- Seat Switch Kit. Used to convert Old Style Seat Switch.

MidWestTech | New Holland L325 Skid Steer Loader Parts Catalog | Publication 8702... Order the manual at mid-west-tech.com >

TRANSMISSION GROUP, MOTOR ASSEMBLY

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		701254		AR	HYDRAULIC MOTOR Motor Assy., Includes: Ref. 1 thru 21
1		66800		2	SNAP RING 2", Int, #200 Ring, Snap, 2", Int, #200
2		703639		1	SEAL 28.57mm ID x 50.98mm OD x 6.73mm Thk Shaft, 2" OD x .245" Thk
3		272223		1	WASHER 40.64mm ID x 50.7mm OD x 2.16mm Thk
4		38785		2	SNAP RING #112, Ext Ring, Snap, #112, Ext
5		272202		2	THRUST BEARING Thrust Washer
6		272201		1	THRUST BEARING 28.63mm ID x 44.2mm OD x 1.98mm W
7		272347		1	CONTROL SHAFT Drive Shaft
8		272193		1	NEEDLE BEARING Needle, 28.57mm ID x 38.1mm OD x 19.05mm W
9		272349		1	HOUSING Assy., Includes: Ref. 8
10		273358		1	PLATE Insert Cam Plate
11		NSS		1	NOT SOLD SEPARAT Piston Kit
12		272203		1	SPIDER
13		272205		1	GROOVED BUSHING Pivot
14		NSS		1	NOT SOLD SEPARAT Piston Block Assy.
15		41295		1	NEEDLE BEARING
16		9828498		1	O-RING 0.103" Thk x 3.987" ID, -155, Cl 5, 75 Duro 3.987" ID x .103" Thk
17		272346		1	COVER Back Plate Assy., Includes: Ref. 15
18		88275		6	BOLT Hex, 5/16" - 18 x 1 1/2", Gr 5 Screw, Cap, HH, G5, 5/16"-18 x 1-1/2"
19		272488		3	CLEVIS PIN Pin, Clevis, 3/32" x 1-3/16"
20		272487		2	WASHER
21		272486		1	SPRING
		274289		AR	KIT Rotating Kit Assy., Includes: Ref. 11 thru 13, 14, 19, 20 & 21

MidWestTech | New Holland L325 Skid Steer Loader Parts Catalog | Publication 8702... Order the manual at mid-west-tech.com >

WINDSHIELD WIPER KIT, ATTACHMENTS & OPTIONAL EQUIPMENT

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		263298		1	WIPER MOTOR Wiper Assy. Includes: Ref. 2 thru 10
		88475		1	SCREW Slotted Truss Hd, #10 - 24 x 1 3/4" Truss Hd, #10-24 x 1-3/4"
		88612		1	WASHER 0.22mm ID x 0.5mm OD x 0.05mm Thk
		80684		1	LOCK WASHER 4.9mm ID x 8.48mm OD x 1.19mm Thk Washer, Lock, #10
		87304		1	NUT #10-24
2		NSS		1	NOT SOLD SEPARAT Housing & Motor Assy.
3		241634		1	COVER & Switch Assy.
		86511907		4	SCREW Pan, #6 - 32 x 5/16" Pan Hd, G2, #6-32 x 5/16"
4		241636		1	GASKET
5		88458		2	NUT #6 - 32, Gr 5
6		263299		1	SHAFT Gear Assy.
7		241630		1	SHAFT Assy.
8		241631		1	GASKET
9		241632		1	SPACER
10		241633		2	THIN NUT Special, Jam, G2, 5/8"-24
11		263296		1	WIPER ARM Single, 304.8mm L
12		263297		1	WIPER BLADE
13		263300		1	SUPPORT Weld Assy.
		9707580		2	BOLT Hex, 1/4" - 20 x 3/4", Gr 5, Full Thd
		87361		2	WASHER 0.28" ID x 0.62" OD x 0.07" Thk SAE, 1/4"
		80682		2	LOCK WASHER 1/4" Washer, Lock, 1/4"
		7770		2	NUT Hex, 1/4 - 20, Cl 5 1/4"-20, G5
		263304		1	SPACER
14		NSS		1	NOT SOLD SEPARAT Wire, 14 Ga., 5" Lg., 127mm, Wiper Motor
15		NSS		1	NOT SOLD SEPARAT Wire, 14 Ga., 32" Lg., 812.8mm, Circuit Breaker to Wiper Motor
16		134580		2	WIRE CLAMP 6.3mm, Coat, 10.3mm Bolt Hole, J Type J-Clamp

MidWestTech | New Holland L325 Skid Steer Loader Parts Catalog | Publication 8702... Order the manual at mid-west-tech.com >