NEW HOLLAND

LOADER BACKHOE

B95

PARTS CATALOG

87359334 NA

Issued 02-2006

NEW HOLLAND

www.newhollandconstruction.com

MidWestTech | New Holland B95 Loader Backhoe Parts Catalog | Publication 87359334

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

TABLE OF CONTENTS

636A	05	ACCESSORY ENGINE - BRACKET MUFFLER
636A	06	ACCESSORY ENGINE - STARTER
SEC. 02	00	FUEL TANK - MUFFLER - RADIATOR - AIR CLEANER - CHASSIS
1.14.0	01	FUEL TANK & RELATED PARTS
1.15.0	01	MUFFLER & EXTENSIONS
1.15.0	02	MUFFLER & EXTENSIONS
1.17.2	01	EXPANSION TANK
1.19.1	01	AIR CLEANER & HOSES
1.21.5/ 1	01	FRAME (CENTER PIVOT)
175	01	AIR INTAKE CAP & PRE-CLEANER
176	01	AIR INTAKE CAP & PRE-CLEANER
203	01	FRONT WEIGHTS
215	01	FRONT WEIGHTS
636	01	RADIATOR
636	02	RADIATOR
636/ 1	01	RADIATOR
636/ 2	02	RADIATOR
637	01	RADIATOR
637	02	RADIATOR
637/ 1	01	RADIATOR
637/ 2	01	RADIATOR
637/ 3	01	RADIATOR
SEC. 03	00	TRANSMISSION 1/2
SEC. 03	01	TRANSMISSION 2/2
1.28.0	01	GEARING SPEED GEAR
1.28.0/ A	01	TRANSMISSIONGEARING SPEED GEAR (2WD POWER-SHUTTLE)
1.28.0/ A	02	TRANSMISSIONGEARING SPEED GEAR (2WD POWER-SHUTTLE)
1.28.0/ A	03	TRANSMISSIONGEARING SPEED GEAR (2WD POWER-SHUTTLE)
1.28.0/ A	04	TRANSMISSIONGEARING SPEED GEAR (2WD POWER-SHUTTLE)
1.28.0/ A	05	TRANSMISSIONGEARING SPEED GEAR (2WD POWER-SHUTTLE)
1.28.0/ A	06	TRANSMISSIONGEARING SPEED GEAR (2WD POWER-SHUTTLE)
1.28.0/ A	07	TRANSMISSIONGEARING SPEED GEAR (2WD POWER-SHUTTLE)
1.28.0/ B	01	TRANSMISSIONGEARING SPEED GEAR (4WD POWER-SHUTTLE)
1.28.0/ B	02	TRANSMISSIONGEARING SPEED GEAR (4WD POWER-SHUTTLE)
1.28.0/ B	03	TRANSMISSIONGEARING SPEED GEAR (4WD POWER-SHUTTLE)
1.28.0/ B	04	TRANSMISSIONGEARING SPEED GEAR (4WD POWER-SHUTTLE)
1.28.0/ B	05	TRANSMISSIONGEARING SPEED GEAR (4WD POWER-SHUTTLE)
1.28.0/ B	06	TRANSMISSIONGEARING SPEED GEAR (4WD POWER-SHUTTLE)
1.28.0/ B	07	TRANSMISSIONGEARING SPEED GEAR (4WD POWER-SHUTTLE)
1.28.0/ B	08	TRANSMISSIONGEARING SPEED GEAR (4WD POWER-SHUTTLE)
1.28.6	01	GEAR FILTER PIPES (POWER-SHUTTLE)
1.29.1	01	TRANSMISSION ESTERNALSHIFTING CONTROLS (POWER-SHUTTLE)
1.38.1	01	FRONT & REAR DRIVESHAFT (POWER-SHUTTLE)
1.39.8	01	TRANSMISSION OIL COOLING PIPES (POWER-SHUTTLE)
SEC. 04	00	FRONT AXLE
1.40.0	01	FRONT AXLE (2WD)
1.40.0	02	FRONT AXLE (2WD)
402	01	4WD FRONT AXLE, HOUSING, BUSHINGS & SUPPORTS
402	02	4WD FRONT AXLE, SWIVEL HOUSING & STEERING CYLINDER
402	03	4WD FRONT AXLE, HUBS
402	04	4WD FRONT AXLE, RING GEAR & PINION ASSEMBLY
402	05	4WD FRONT AXLE, DIFFERENTIAL

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

TABLE OF CONTENTS

402	06	4WD FRONT AXLE, DRIVE SHAFT
415	01	FRONT AXLE - (4WD) W/GEAR,BEVEL
415	02	FRONT AXLE - (4WD) W/GEAR,BEVEL
415	03	FRONT AXLE - (4WD) W/GEAR,BEVEL
415	04	FRONT AXLE - (4WD) W/GEAR,BEVEL
415	05	FRONT AXLE - (4WD) W/GEAR,BEVEL
415	06	FRONT AXLE - (4WD) W/GEAR,BEVEL
SEC. 05	00	REAR AXLE
1.44.0E	01	REAR AXLE (POWER-SHUTTLE) (CENTER PIVOT)
1.44.0E	02	REAR AXLE (POWER-SHUTTLE) (CENTER PIVOT)
1.44.0E	03	REAR AXLE (POWER-SHUTTLE) (CENTER PIVOT)
1.44.0E	04	REAR AXLE (POWER-SHUTTLE) (CENTER PIVOT)
SEC. 06	00	ELECTRICAL
1.75.2/ 3	01	CHASSIS HARNESS & GROUND WIRE (POWER SHUTTLE)
1.75.2/ 3	02	BATTERY LOCK-OUT SWITCH & GROUND WIRE (POWER SHUTTLE)
1.75.2/ 3	03	ENGINE HARNESS (POWER SHUTTLE)
131	01	SINGLE BATTERY
321	01	DOUBLE BATTERY
995	01	COLD START
995	02	COLD START
SEC. 07	00	SLIDES VALVES
1.82.0	01	HYDRAULIC OIL RESERVOIR
1.82.3	01	HYDRAULIC PUMP (35+35-154L/MM)
1.82.3/ 1	01	HYDRAULIC PUMP (40+35-165L/MM)
1.82.3/ 2	01	HYDRAULIC PUMP (40+35-165L/MM)
1.82.6	01A	HYDRAULIC SYSTEM PIPING (CENTER PIVOT)
1.82.6	01B	FRONT HYDRAULIC PUMP INTAKE & OUTLET HOSES (CENTER PIVOT)
1.82.6	02A	HYDRAULIC SYSTEM PIPING(CENTER PIVOT)
1.82.6	02B	REAR HYDRAULIC PUMP STABILIZER, LOADER & BACKHOE VALVE HOSES (CENTER PIVOT)
1.82.6	03A	HYDRAULIC SYSTEM PIPING(CENTER PIVOT)
1.82.6	03B	QUICK RELEASE COUPLERS & HOSES (CENTER PIVOT)
1.82.6	04A	RETURN MANIFOLD HOSES (CENTER PIVOT)
1.82.6	04B	RETURN MANIFOLD HOSES (CENTER PIVOT)
1.82.6	05F	OIL COOLER & FILTER HOSES (CENTER PIVOT)
1.82.6	05G	HYDRAULIC SYSTEM PIPING (CENTER PIVOT)
1.82.6	06A	FILTER ASSEMBLY & HOSE TO RETURN MANIFOLD (CENTER PIVOT)
1.82.6	06B	FILTER ASSEMBLY & HOSE TO RETURN MANIFOLD (CENTER PIVOT)
1.82.6	07	HYDRAULIC SYSTEM PIPING
1.82.6	08A	LOADER LIFT CYLINDER HOSES (CENTER PIVOT)
1.82.6	08C	LOADER LIFT CYLINDER HOSES (CENTER PIVOT)
1.82.6	09A	LOADER BUCKET CYLINDER HOSES (CENTER PIVOT)
1.82.6	09B	LOADER BUCKET CYLINDER HOSES (CENTER PIVOT)
1.82.6	10A	HYDRAULIC SYSTEM PIPING NA (CENTER PIVOT)
1.82.6	11A	BACKHOE CONTROL VALVE HOSES (CENTER PIVOT)
1.82.6	11B	HYDRAULIC SYSTEM PIPING(CENTER PIVOT)
1.82.6	12B	HYDRAULIC SYSTEM PIPING(CENTER PIVOT)
1.82.6	13A	ROTATION PLATE HOSE CLAMPS (CENTER PIVOT)
1.82.6	16	BACKHOE CONTROL VALVE(CENTER PIVOT)
1.82.6	17	DIPPER VALVE SECTION (CENTER PIVOT)
1.82.6	18	BUCKET, SWING, & BOOM VALVE SECTION (CENTER PIVOT)
302	01	TWO-SECTION CONTROL VALVE FOR LOADER

MidWestTech | New Holland B95 Loader Backhoe Parts Catalog | Publication 87359334 Order the manual at mid-west-tech.com >

TABLE OF CONTENTS

339	03	LOADER CONTROL VALVE, THREE SECTION, RELIEF & CHECK VALVES (CENTER PIVOT)
344	01	STABILIZER CONTROL VALVE, TWO SECTION (CENTER PIVOT)
344	02	STABILIZER CONTROL VALVE, LH & RH SECTION (CENTER PIVOT)
356	01	STABILIZER CONTROL VALVE, TREE SECTION (CENTER PIVOT)
356	02	STABILIZER CONTROL VALVE, THIRD SECTION (CENTER PIVOT)
391	01	LOCK VALVE FOR BUCKET 4X1 / 6X1
391/ 1	01	LOCK VALVE ON LOADER TILTING CYLINDERS
391/ 1	02	LOCK VALVE ON LOADER LIFT CYLINDERS
391/ 1	03	LOCK VALVE ON LOADER LIFT CYLINDERS
392	01	LOCKING VALVE ON BACKHOE LIFT AND DIPP. CYLINDER
392	02	BACKHOE LIFT & DIPPERSTICK CYLINDER LOCK VALVE
437/ 1	01	GLIDE RIDE VALVE,HYDRAULIC SYSTEM FOR MACHINE FRAME LEVELLING & ON/OFF SWITCH
698	01	GLIDE RIDE VALVE,HYDRAULIC SYSTEM FOR MACHINE FRAME LEVELLING & ON/OFF SWITCH
708	01	THREE-SECTION CONTROL VALVE FOR LOADER
708/ 1	01	KIT OF CONVERSION FROM 2 TO 3 SPOOLS
721	01	TELESCOPIC CONTROL VALVE, 3 SECTIONS(CENTER PIVOT)
721	02	HED TELESCOPIC CONTORL VALVE, SECTION HOSES(CENTER PIVOT)
721	03	HED CYLINDER PISTON END HYDRAULIC LINES(CENTER PIVOT)
721	04	HED CYLINDER ROD END HYDRAULIC LINES(CENTER PIVOT)
721	05	HED FOOT PEDAL, CABLE & DECALS(CENTER PIVOT)
SEC. 08	00	BODY & HOOD
1.87.2	01	CAB SCREEN
1.87.8	01	CAB FASTENERS
SEC. 09	00	LOADER 1/1
SEC. 09	01	BACKHOE 1/2
SEC. 09	02	BACKHOE 2/2
1.88.01	01	TRANSPORT LOCK" REAR LOCKING" (CENTER PIVOT)
1.88.01	02	TRANSPORT LOCK" REAR LOCKING" (CENTER PIVOT)
1.88.01/ 2	01	"TRANSPORT LOCK" ON/OFF SWITCH, VALVE & HOSES
1.88.01/ 2	02	TRANSPORT LOCK HOOK, CYLINDER & HOSE (SIDE SHIFT,CENTER PIVOT)
1.88.08	01	SWING POST ASSEMBLY, BUSHINGS & PINS
1.88.08	02	SWING POST PINS & TRANSPORT LOCK HOOK
1.88.09	01	DISTRIBUTOR VALVE SUPPORT (CENTER PIVOT)
1.88.11	01	ARMS AND JOINTS
1.88.11/ 1B	01	LIFT CYLINDER
1.88.11/ 2	02	LOADER BUCKET CONTROL CYLINDER
1.88.11/ 2A	01	LOADER BUCKET CONTROL CYLINDER
1.88.11/ 3	01	LIFT CYLINDER AND BUCKET PIPES
1.88.11/ 5	01	SELF-LEVELING LINKAGE, LOADER CONTROLS (CENTER PIVOT)
1.88.11/ 5	02	SELF-LEVELING LINKAGE, LOADER ARM (CENTER PIVOT)
1.88.11/ 6	02	STABILIZER CYLINDERS (CENTER PIVOT)
1.88.11/ 7	01	PIPES FOR STABILIZER CYLINDERS (CENTER PIVOT)
1.88.11/ 8	01	RETURN TO DIG SENSOR
1.88.11/ 9A	01	CYLINDERS AND ROTATION PLATE
1.88.11/ 9C	01	SWING CYLINDERS BACKHOE
1.88.12/ 3	01	FRONT CONTROL VALVE SUPPORT AND TRANSMISSIONS (CENTER PIVOT)
120	01	SILENT HAMMER CB65S
120/ 1	01	HAMMER CB65B
200	01	SHOVEL AND REAR LIFTING HOOKS

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

FRONT AXLE - (4WD) W/GEAR,BEVEL

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		85806003		2	KIT
2		85806002		4	BEARING ASSY
3		85805711		2	O-RING
4		85817698		2	HUB
5		85806009		16	INSTALLER JIG
6		85806010		16	SCREW M10x45
7		85806008		2	GEAR, RING
8		85827067		2	SEAL
9		9968070		16	STUD
10		9968071		16	NUT M18x1.5
11		85806006		2	RING
12		85806011		2	KIT
13		85806016		2	WASHER, THRUST
14		85805709		4	SCREW M8x20
15		85806012		2	PLUG
16		85806014		6	GEAR T23
17		85806015		AR	KIT OF 10 NEEDLE BRG (QTY 1=10 PIECES)
18		9968084		6	WASHER, THRUST 55x34.6x1.5
19		9968083		6	CIRCLIP

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

SWING POST PINS & TRANSPORT LOCK HOOK

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		85801026		1	SPINDLE
2		D7NNC622C		2	SPACER M45X66X3
3		N800271S36M		2	RING
4		87901S8		AR	NIPPLE, LUBE 1/8"-27
5		85801079		1	PIN
6		85803198		1	RING, SNAP
7		15201934		2	SCREW M14x170
8		10717421		2	NUT M14
9		85803246		1	PIN
10		85802872		2	PIN
11		85802396		2	WASHER
12		85802397		2	SCREW M16X40
13		85801191		2	SPACER
14	1	85803637		1	HOOK
14	2	85819493		1	HOOK
15		8274447		1	SHIM
16	1	85819613		1	PIN
16	2	85819702		1	PIN
17	3	85816776		1	KIT

(1) Only for LB110.B - LB115.B - B115
(2) Only for LB90.B - LB95.B - LB110.B - B95 - B95LR - B95TC - B110 - B115
(3) Kit composed of N.4 LH retaining plate and N.4 RH retaining plate

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

2 LEVER BACKHOE CONTROLS, LEVER, BOOT & DECALS (CENTER PIVOT)

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
1		85801502		1	KNOB
1		85802682		1	KNOB W/SWITCH
2		85801488		2	ARM, TRIP
3		85802843		1	BOOT
4		14568887		4	BUTTON
5		16101511		2	NUT
6		11190779		4	WASHER, LOCK
7		85803107		1	BRACKET RH
7		85803124		1	BRACKET LH
8		85801518		2	JOINT, UNIVERSAL
9		15540321		2	SCREW Cap, HH, CL 8.8, M12 x 1.25 x 25
10		85804540		1	BOOT W/CAB
11		85801514		4	TIE-ROD
11	1	85805237		1	TIE-ROD
12		14048211		4	NUT
13		85804375		4	JOINT, UNIVERSAL
14		16102311		4	NUT
15		16102911		4	NUT
16		85802738		4	PIN
17		11991971		4	YOKE
18		85804345		1	DECAL
19		85804344		1	DECAL

(1) Only for LB 90.B

Mechanical Version

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