NEW HOLLAND

CRAWLER EXCAVATOR

E235SR
E235SRLC

PARTS CATALOG

ASN
E235SR . . . . . YF04-01513~
E235SRLC. . . YU04-00837~
S3YF00008ZE09 NA

Issued 01June07

NEW HOLLAND

www.newhollandconstruction.com

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

TABLE OF CONTENTS

00-001		FILTER LIST
00-002		NUT
00-003		SLEEVE
00-004		PAINT COLOR
01-001	01	FRAME ASSY, UPPER
01-001	02	FRAME ASSY, UPPER
01-002	01	COUNTERWEIGHT ASSY
01-002	02	COUNTERWEIGHT ASSY
01-003		ENGINE ASSEMBLY
01-004		ENGINE INSTAL
01-005	01	RADIATOR INSTAL
01-005	02	RADIATOR INSTAL
01-006		RADIATOR ASSY
01-007		CLEANER ASSY, AIR
01-008		W ELEMENT
01-009		MUFFLER ASSEMBLY
01-010		PUMP ASSY, FUEL (P/N YF22P00005F1)
01-011		PUMP ASSY, FUEL (P/N YF22P00002F1)
01-012		FUEL LINES
01-013		SEPARATOR ASSY, WATER
01-014		TANK ASSY, FUEL
01-015		TANK ASSEMBLY, HYDRAULIC
01-016		CONTROL ASSEMBLY, ENGINE
01-017		POWER TAKE-OFF ASSEMBLY
01-018		MOTOR INSTAL, SWING
01-019		REDUCTION ASSY, SWING
01-020		VALVE INSTAL
01-021		HYDRAULIC LINES, UPPER (SUCTION, DELIVERY)
01-022		HYDRAULIC LINES, UPPER
01-023	01	HYDRAULIC LINES, UPPER (MAIN)
01-023	02	HYDRAULIC LINES, UPPER (MAIN)
01-024	01	HYDRAULIC LINES, UPPER (RETURN)
01-024	02	HYDRAULIC LINES, UPPER (RETURN)
01-025	01	CONTROLS, OPERATORS
01-025	02	CONTROLS, OPERATORS
01-026		CONTROL BOX ASSEMBLY (LEFT HAND)
01-027		CONTROL BOX ASSEMBLY (RIGHT HAND)
01-028		LEVER ASSY, PROPEL
01-029	01	CONTROL LINES, REMOTE (P/N YF68H00004F1)
01-029	02	CONTROL LINES, REMOTE (P/N YF68H00004F1)
01-029	03	CONTROL LINES, REMOTE (P/N YF68H00004F1)
01-029	04	CONTROL LINES, REMOTE (P/N YF68H00004F1)
01-030	01	CONTROL LINES, REMOTE (P/N YF64H00011F1)
01-030	02	CONTROL LINES, REMOTE (P/N YF64H00011F1)
01-030	03	CONTROL LINES, REMOTE (P/N YF64H00011F1)
01-031	01	CONTROL LINES, REMOTE (P/N YF06H00002F2)
01-031	02	CONTROL LINES, REMOTE (P/N YF06H00002F2)
01-031	03	CONTROL LINES, REMOTE (P/N YF06H00002F2)
01-032		PLATE GROUP, FLOOR
01-033		MIRROR INSTAL (P/N YY52C00003F1)
01-034		MIRROR INSTAL (P/N LC52C00002F2)
01-035		CAB INSTAL
01-036		CAB ASSEMBLY (P/N YF02C00006F1)

MidWestTech | New Holland E235SR, E235SRLC Crawler Excavator Parts Catalog | Public... Order the manual at mid-west-tech.com >

TABLE OF CONTENTS

01-037	01	CAB ASSEMBLY (P/N YN02C00076F1)
01-037	02	CAB ASSEMBLY (P/N YN02C00076F1)
01-037	03	CAB ASSEMBLY (P/N YN02C00076F1)
01-037	04	CAB ASSEMBLY (P/N YN02C00076F1)
01-038		WINDOW ASSEMBLY, FR.
01-039		DOOR ASSEMBLY, CAB
01-040		SEAT GROUP
01-041		SEAT ASSEMBLY
01-042		BELT ASSEMBLY, SEAT
01-043	01	GUARD INSTAL
01-043	02	GUARD INSTAL
01-043	03	GUARD INSTAL
01-044		GUARD INSTAL (COUNTERWEIGHT)
01-045		COVER ASSEMBLY, UNDER
01-046	01	PANEL ASSY, INSTRUMENT
01-046	02	PANEL ASSY, INSTRUMENT
01-047	01	PANEL ASSY, INSTRUMENT (AIR-CON)
01-047	02	PANEL ASSY, INSTRUMENT (AIR-CON)
01-048		GAUGE ASSEMBLY, CLUSTER
01-049	01	CONTROLLER GROUP
01-049	02	CONTROLLER GROUP
01-049	03	CONTROLLER GROUP
01-049	04	CONTROLLER GROUP
01-050		BATTERY INSTAL
01-051		CONDITIONER ASSY, AIR
01-052	01	CONDITIONER INSTAL
01-052	02	CONDITIONER INSTAL
01-053		CONDITIONER ASSY, AIR
01-054		CONDITIONER ASSY, AIR
01-055		DRYER ASSEMBLY, AIR
01-056		COMPRESSOR ASSY, AIR
01-057		FILTER ASSY, AIR
01-058	01	CONDITIONER ASSY, AIR
01-058	02	CONDITIONER ASSY, AIR
01-059		ELECTRICAL ASSEMBLY, UPPER
01-060		LIGHT INSTAL, UPPER
01-061	01	HARNESS ASSEMBLY, UPPER
01-061	02	HARNESS ASSY, CAB
01-061	03	HARNESS ASSY, CAB
01-061	04	HARNESS ASSY, CAB
01-062	01	HARNESS ASSY, CAB
01-062	02	HARNESS ASSY, CAB
01-062	03	HARNESS ASSY, CAB
01-063	01	ELECTRICAL ASSEMBLY, UPPER (FLOOR PLATE)
01-063	02	ELECTRICAL ASSEMBLY, UPPER (FLOOR PLATE)
01-064	01	HARNESS ASSY, ENGINE
01-064	02	HARNESS ASSY, ENGINE
02-001		LOW GROUP
02-002		LOW GROUP (FOR LONG CRAWLER)
02-003		LOW GROUP (FOR NARROW LONG CRAWLER)
02-004		SLEWING RING ASSEMBLY
02-005		IDLER ASSEMBLY, CRAWLER, P/N LQ52D00013F1
02-006		IDLER ASSEMBLY, CRAWLER, P/N LQ52D00014F1

MidWestTech | New Holland E235SR, E235SRLC Crawler Excavator Parts Catalog | Public... Order the manual at mid-west-tech.com >

TABLE OF CONTENTS

02-007		IDLER ASSEMBLY
02-008		IDLER ADJUST ASSY
02-009		TRACK ROLLER ASSEMBLY, P/N YF64D00002F1
02-010		TRACK ROLLER ASSEMBLY, P/N LQ64D00028F1
02-011		TRACK ROLLER ASSEMBLY (FOR LONG CRAWLER), P/N YF64D00003F1
02-012		TRACK ROLLER ASSEMBLY (FOR LONG CRAWLER), P/N LQ64D00030F1
02-013		ROLLER ASSEMBLY, UPPER, P/N YN64D00022F1
02-014		ROLLER ASSEMBLY, UPPER, P/N YN64D00014F1
02-015		SHOE ASSY
02-016		SHOE ASSY (FOR LONG CRAWLER)
02-017	01	HYDRAULIC LINES, LOW
02-017	02	HYDRAULIC LINES, LOW
02-018	01	HYDRAULIC LINES, LOW (FOR LONG CRAWLER)
02-018	02	HYDRAULIC LINES, LOW (FOR LONG CRAWLER)
02-019	01	HYDRAULIC LINES, LOW (FOR NARROW LONG CRAWLER)
02-019	02	HYDRAULIC LINES, LOW (FOR NARROW LONG CRAWLER)
02-020		STEP, INSTAL
03-001		BOOM ASSY, STANDARD 5.65M
03-002		HYDRAULIC LINES, BOOM 5.65M
03-003		LIGHT INSTAL (BOOM)
03-004		ARM ASSEMBLY, STANDARD 2.94M
03-005		HYDRAULIC LINES, ARM 2.94M
03-006		BUCKET INSTAL
04-001		TOOLS & ACCESSORIES
04-002		TOOL BOX ASSY
04-003		ELEMENT KIT
05-001	01	CONTROL LINES, REMOTE
05-001	02	CONTROL LINES, REMOTE
05-001	03	CONTROL LINES, REMOTE
05-002	01	CONTROL LINES, REMOTE
05-002	02	CONTROL LINES, REMOTE
05-003	01	CAB ASSY (WITH POWER WINDOW)
05-003	02	CAB ASSY (WITH POWER WINDOW)
05-003	03	CAB ASSY (WITH POWER WINDOW)
05-003	04	CAB ASSY (WITH POWER WINDOW)
05-004		WINDOW ASSY, FR. (WITH POWER WINDOW)
05-005		LIGHT INSTAL, 5 LIGHT
05-006		ALARM ASSY
05-007	01	ELECTRICAL ASSY, UPPER (FOR ANTITHEFT)
05-007	02	ELECTRICAL ASSY, UPPER (FOR ANTITHEFT)
05-008		HYDRAULIC LINES, CYLINDER (BOOM SAFETY)
05-009		HYDRAULIC LINES, CYLINDER (ARM SAFETY)
05-010		ARM ASSEMBLY, LONG 3.33M
05-011		HYDRAULIC LINES, ARM 3.33M
06-001	01	NAME PLATE INSTAL (P/N YB22T00045F1)
06-001	02	NAME PLATE INSTAL (P/N YB22T00045F1)
06-002		NAME PLATE INSTAL (CAB) (P/N YB22T00006F4)
06-003		NAME PLATE INSTAL (CAB) (P/N YT22T00081F1)
06-004	01	NAME PLATE INSTAL (CAB) (P/N YF22T00007F7)
06-004	02	NAME PLATE INSTAL (CAB) (P/N YF22T00007F7)
06-004	03	NAME PLATE INSTAL (CAB) (P/N YF22T00007F7)

MidWestTech | New Holland E235SR, E235SRLC Crawler Excavator Parts Catalog | Public... Order the manual at mid-west-tech.com >

CONTROLLER GROUP

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
		{YF22E00020F1}	BTW YU04-00837 & YU04-00871	AR	CONTROLLER ASSY
		{YF22E00020F1}	BTW YF04-01513 & YF04-01517	AR	CONTROLLER ASSY
		{YF22E00020F3}	BTW YU04-00872 & YU04-00897	AR	CONTROLLER ASSY
		{YF22E00020F3}	BTW YF04-01518 & YF04-01524	AR	CONTROLLER ASSY
		{YF22E00020F5}	ASN YU04-00898	AR	CONTROLLER ASSY
		{YF22E00020F5}	ASN YF04-01525	AR	CONTROLLER ASSY
A1		YF22E01001P1		1	PANEL, BOXED
A2		YY22E01006P1		2	BRACKET
A3		{YF22E00001F2}		1	CONTROLLER ASSY, (FOR F1 ONLY)
A4		{YF14E00007F1}		1	HARNESS ASSY, CAB
A4-1		ZM61C06020		4	BOLT, SEMS
A4-2		ZM61C06016		3	BOLT, SEMS
A4-3		{YF14E01025P2}		1	HARNESS
A4-3B		{YF73E00001F2}		1	FUSE ASSY
A4-3Ba		YN73E00001S001		1	BASE
A4-3Bb		YN73E00001S002		1	COVER
A4-3Bc		2479R655S8		11	FUSE, (10A)
A4-3Bd		2479R655S9		9	FUSE, (20A)
A4-3Bf		{YF73E01002P1}		1	LABEL
A4-4		2432R233D1		1	CLIP
A4-6		YN03E01001D5		7	CLIP
A4-7		2427Z1594D003		1	SOFT TRIM
A5		LC22E01001D1		1	RESISTOR
A6		YT50E00001F1		1	SWITCH, ASSY
A7		YN50S01003P1		1	SWITCH, ASSY
A8		EN24S00008P1		7	RELAY
A9		2427Z1594D006		1	PANEL, TRIM
A10		{2427Z1594D008}		2	TRIM
A11		2427Z1594D028		2	PANEL, TRIM

MidWestTech | New Holland E235SR, E235SRLC Crawler Excavator Parts Catalog | Public... Order the manual at mid-west-tech.com >

VALVE ASSY, HOLDING

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
641		NSS		1	NOT SERVICED SEPARATELY, SEAT
651		2436R683S651		1	SCREW, SET
671		ZN18C12007		1	NUT
691		NSS		1	NOT SERVICED SEPARATELY, FILTER
901		NSS		1	NOT SERVICED SEPARATELY, NAME PLATE (FOR F1, F2, F3 ONLY)
902		NSS		2	NOT SERVICED SEPARATELY, PIN (FOR F1, F2, F3 ONLY)
903		NSS		1	NOT SERVICED SEPARATELY, NAME PLATE (FOR F4, F5 ONLY)
904		NSS		2	NOT SERVICED SEPARATELY, PIN (FOR F4, F5 ONLY)
		YN28V00008R100		1	KIT, REPAIR, CONSISTS OF REF 207(1), 311(1), 324(1), 512(1)
		YN28V00008R200		1	KIT, REPAIR, CONSISTS OF REF 164(2), 511(1), 541(1)
		YN28V00008R300		1	KIT, REPAIR, SET PRESSURE (39.7MPa) CONSISTS OF REF 162(1), 165(1), 202(1), 312(1), 323(1), 611(1), 641(1), 651(1), 671(1), 691(1) (FOR F1, F2, F4 ONLY)
		{YN28V00008R400}		1	SET PRESSURE (34.3MPa) CONSISTS OF REF 162(1), 165(1), 202(1), 312(1), 323(1), 611(1), 641(1), 651(1), 671(1), 691(1) (F3 ONLY)
		{YN28V00009R400}		1	SET PRESSURE (37.8 MPa), CONSISTS OF REF 162(1), 165(1), 202(1), 312(1), 323(1), 611(1), 641(1), 651(1), 671(1), 691(1) (FOR F5 ONLY)

MidWestTech | New Holland E235SR, E235SRLC Crawler Excavator Parts Catalog | Public... Order the manual at mid-west-tech.com >

GOVERNOR

REF	FN	PART NUMBER	YR/SN	QTY	DESCRIPTION
07247		VAME704676		1	PIN, INJECTION PUMP GOVERNOR
07247B		VAME704994		1	PIN, INJECTION PUMP GOVERNOR
07247C		VAME704580		1	PIN, INJECTION PUMP GOVERNOR, SNAP
07247D		VAME716156		1	PIN, INJECTION PUMP GOVERNOR
07247E		VAME717763		3	PIN, INJECTION PUMP GOVERNOR, SPLIT
07248B		VAME704503		1	PLATE, INJECTION PUMP GOVERNOR
07249B		VAME704568		2	PLUG, INJECTION PUMP GOVERNOR
07249C		VAME704666		1	PLUG, INJECTION PUMP GOVERNOR
07252		VAME716152		1	ROD, PUSH, INJECTION PUMP GOVERNOR
07255B		VAME716144		1	SCREW, INJECTION PUMP GOVERNOR
07255C		VAME742388		1	BOLT, INJECTION PUMP GOVERNOR
07255C		VAME748377		1	NUT, SCREW, INJECTION PUMP GOVERNOR
07255D		VAME704655		1	SCREW, INJECTION PUMP GOVERNOR
07255E		VAME723449		1	SCREW, INJECTION PUMP GOVERNOR
07256		VAME740482		1	SEAL, RING, INJECTION PUMP GOVERNOR
07262F		VAME704985		1	SHAFT, INJECTION PUMP GOVERNOR
07264		VAME705383		AR	SHIM, INJECTION PUMP GOVERNOR, 0.5
07264B		VAME705334		1	SHIM, INJECTION PUMP GOVERNOR
07264C		VAME705324		3	SHIM, INJECTION PUMP GOVERNOR
07264D		VAME705236		AR	SHIM, INJECTION PUMP GOVERNOR, T=0.20
07264D		VAME705237		AR	SHIM, INJECTION PUMP GOVERNOR, T=0.30
07264D		VAME705238		AR	SHIM, INJECTION PUMP GOVERNOR, T=0.40
07264D		VAME717875		AR	SHIM, INJECTION PUMP GOVERNOR, T=0.50
07264D		VAME705239		AR	SHIM, INJECTION PUMP GOVERNOR, T=1.00
07264D		VAME717876		AR	SHIM, INJECTION PUMP GOVERNOR, T=1.50

MidWestTech | New Holland E235SR, E235SRLC Crawler Excavator Parts Catalog | Public... Order the manual at mid-west-tech.com >