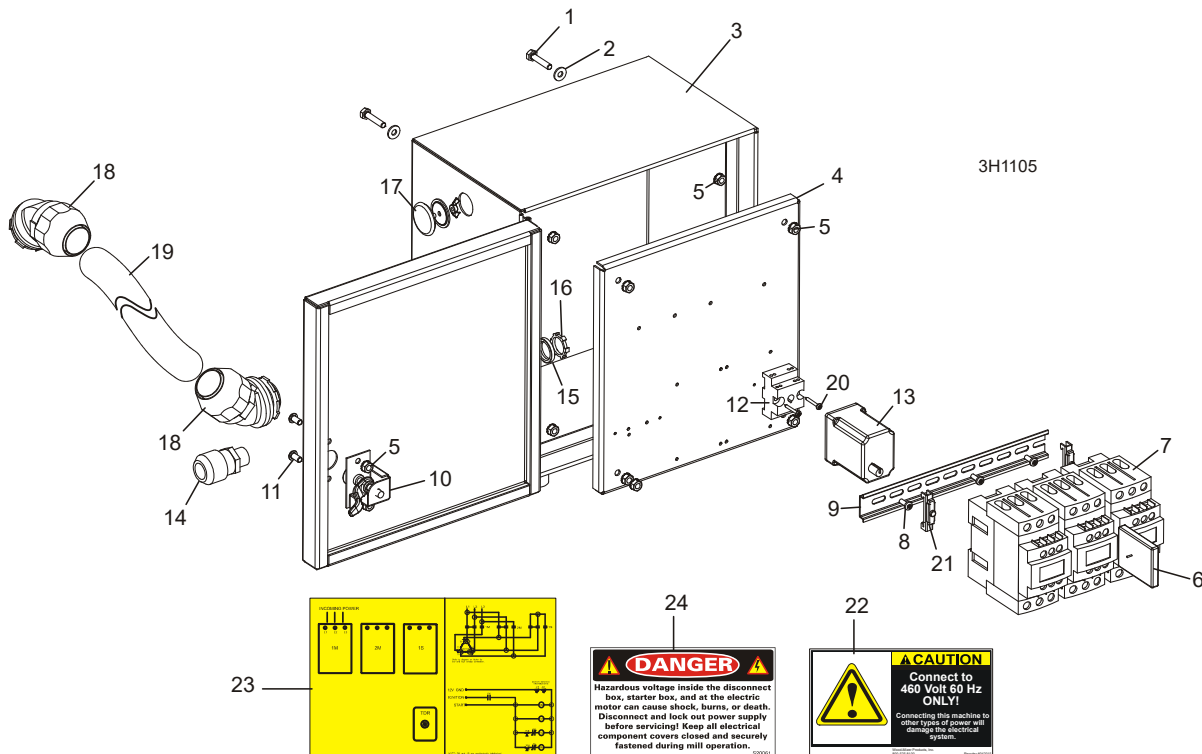


SECTION 4 REPLACEMENT PARTS

4.1 Motor Starter Assembly

LT40 Super Rev. J7.05+ (2011+)
 LT40HD Super Rev. K3.05+ (2011+)
 LT50 Rev. A5.04+ (2011+)



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
	STARTER ASSEMBLY, 25HP 3-PHASE 50/60HZ 3450RPM ELECTRIC MOTOR	014399 ¹	1
1	Bolt, 1/4-20 x 1 1/4" Hex Head Tap	F05005-3	4
2	Washer, 1/4" SAE Flat	F05011-11	4
3	Box, Electric Motor Starter Enclosure	014405	1 ◆
4	Panel, Starter Box Component Mounting	S10212	1
5	Nut, 1/4-20 Hex Self-Locking	F05010-9	11
6	Interlock, D40-D80 Contactor Mechanical	023171-1 ¹	1
7	Contactor, 65Amp 3P 12VDC Coil D-A Series	069521 ¹	3
8	Screw, #10-24 x 1/2" Philips Pan Head Type 23	F05015-17 ¹	3
9	DIN Rail, 35mm x 7.5mm x 10" Steel Sym	024474-10	1
10	Latch, Starter Box Door	P20048	1
11	Screw, 1/4-20 X 1/2" Button Head Socket Stainless	F05005-112	2
12	Socket, 8-pin Relay Sq-D #00605 Class 8501 Type NR52B	E10216	1

E25

4

Replacement Parts

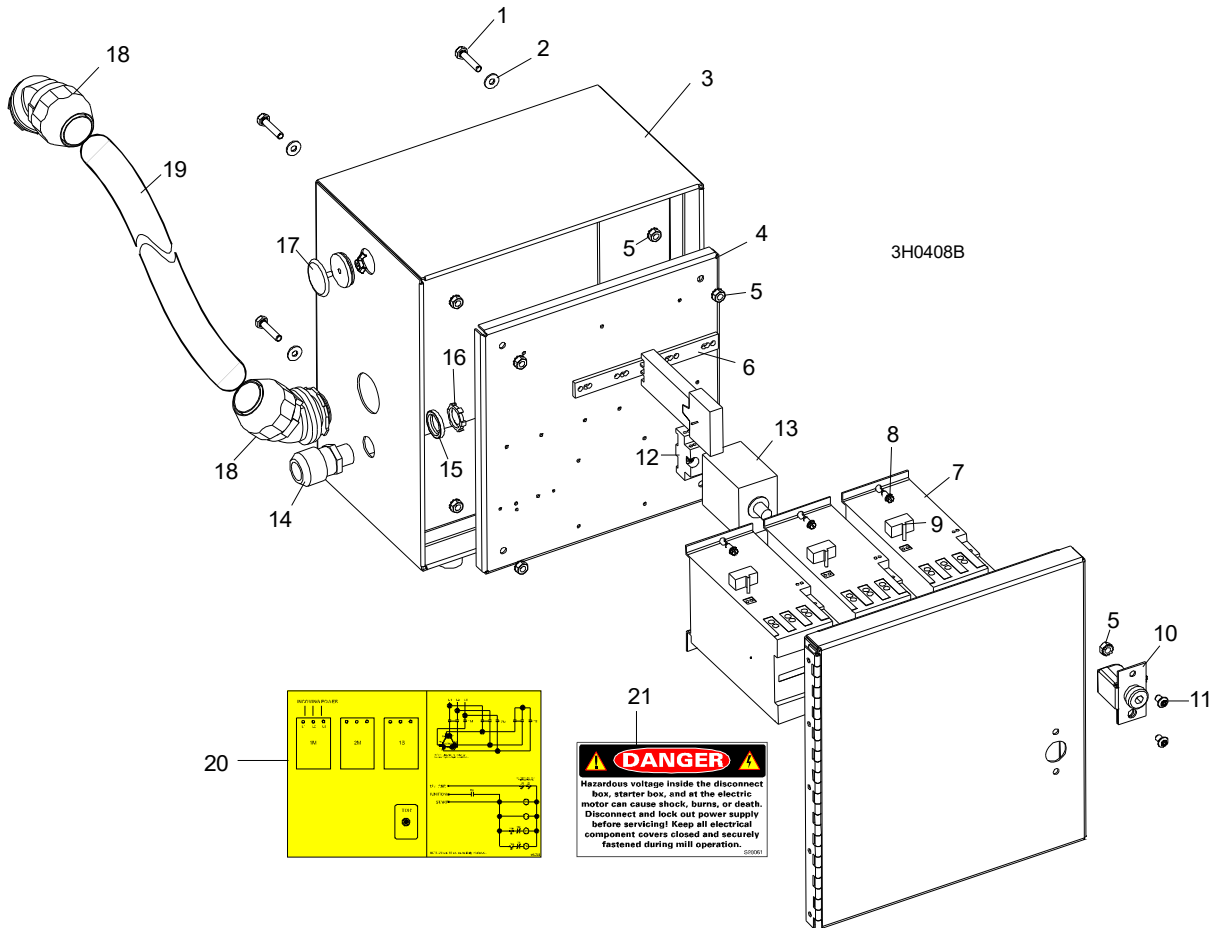
Motor Starter Assembly

13	Timer Kit, 12V Y-Delta Replacement	050826	1	
14	Connector, SR507 Cord	E20456	1	
15	Ring, 1/2" Sealing	E20460	1	
16	Nut, 1/2" #141 Lock	E20461	1	
17	Plug, AS075 OilTite Painted	024250	1	
18	Connector, 1.25" 45° Nylon	014448	2	
19	Conduit, 1.25" Maxi-Flex	R01633	3.58 Ft.	
20	Screw, #6 x 1" Phillips Pan Head Type A Sheet Metal	F05004-42	2	
21	Clamp, Plastic DIN Rail	E22707 ¹	2	
22	Decal, 460V 60Hz Power Supply Caution	042015	1	
23	DECAL, Y-DELTA E20/E25 ELECTRIC WIRING	014344	1	
24	DECAL, ELECTRICAL HAZARD DANGER	S20061	1	

¹ Starter Assembly 014399 modified 1/11 to accept DIN-rail mounted Contactors 069521 due to a change in vendor supply. Replacement of old-style contactors requires DIN rail 024474-10, three screws F05015-17, two clamps E22707 and new interlock 023171-1. Three 5/32" diameter holes in the mounting panel are required to mount DIN rail. New contactors include transient suppression, eliminating the need for three diode suppression modules 023360.

4.2 Motor Starter Assembly

LT30 Super Rev. F7.00 - J3.08
 LT40 Super Rev. F8.00 - J7.05 (pre-2011)
 LT30HD Super Rev. G1.00 - J8.09
 LT40HD Super Rev. G1.00 - K3.05 (pre-2011)
 LT50 Rev. A1.01 - A5.04 (pre-2011)



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	STARTER ASSEMBLY, 25HP 3-PHASE 50/60HZ 3450RPM ELECTRIC MOTOR	014399 ¹	1	
1	Bolt, 1/4-20 x 1 1/4" Hex Head Tap	F05005-3	4	
2	Washer, 1/4" SAE Flat	F05011-11	4	
3	Box, Electric Motor Starter Enclosure	014405	1	◆
4	Panel, Starter Box Component Mounting	S10212	1	
5	Nut, 1/4-20 Hex Self-Locking	F05010-9	10	
6	Interlock, Mechanical for LP1D65	023171 ¹	1	
7	Contactor, 65Amp 480Volt 3Phase 12VDC Coil	023169 ¹	3	
8	Bolt, #8-32 x 1/2" Slotted Hex Head	F05015-18	9	

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4

Replacement Parts

Motor Starter Assembly

9	Diode, Suppression Module D40-D80	023360 ¹	3	
10	Latch, Starter Box Door	P20048	1	
11	Screw, 1/4-20 X 1/2" Button Head Socket	F05005-62	2	
12	Socket, 8-pin Relay Sq-D #00605 Class 8501 Type NR52B	E10216	1	
13	Timer Kit, 12V Y-Delta Replacement	050826 ²	1	
14	Connector, SR507 Cord	E20456	1	
15	Ring, 1/2" Sealing	E20460	1	
16	Nut, 1/2" #141 Lock	E20461	1	
17	Plug, AS075 OilTite Painted	024250 ³	1	
18	Connector, 1.25" 45° Nylon	014448	2	
19	Conduit, 1.25" Maxi-Flex	R01633	3.58 Ft.	
20	DECAL, Y-DELTA E20/E25 ELECTRIC WIRING	014344	1	
21	DECAL, ELECTRICAL HAZARD DANGER	S20061	1	

¹ Starter Assembly 014399 modified 1/11 to accept DIN-rail mounted Contactors 069521 due to a change in vendor supply ([See Section 4.1](#)). Original Contactors 023169 available for service while supplies last. Replacement of old-style contactors with new requires DIN rail 024474-10, three screws F05015-17, two clamps E22707 and new interlock 023171-1. Three 5/32" diameter holes in the mounting panel are required to mount DIN rail. New contactors include transient suppression, eliminating the need for three diode suppression modules 023360.

² Replacement Kit 050826 replaces Timer 023170 supplied prior to LT30 Super Rev. H9.02, LT40 Super Rev. J1.02, and LT30HD/40HD Super Rev. J5.02. Kit includes new polarized timer and instructions on how to change wiring to accept the new timer.

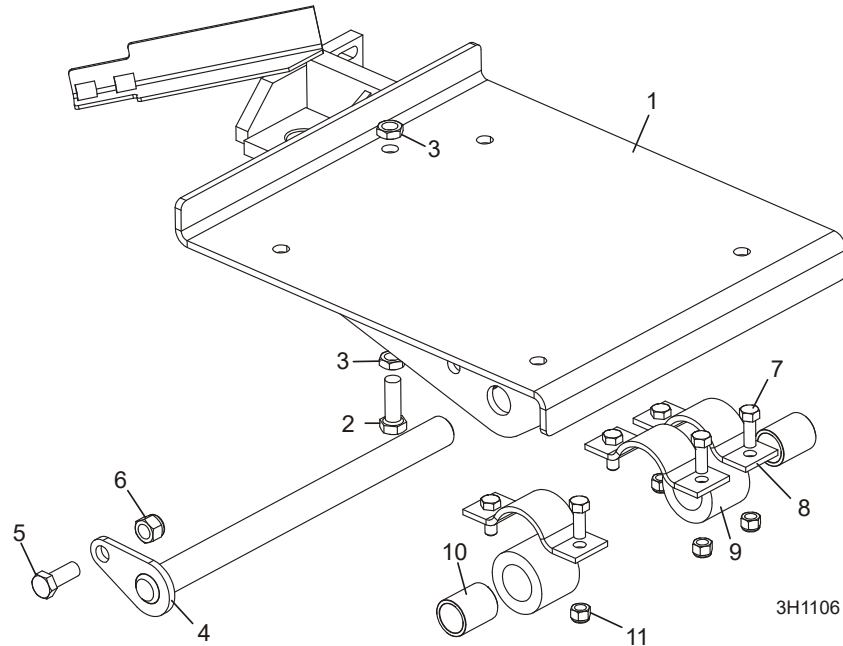
³ Replaces E20570 unpainted plug.

4.3 Motor Mount Assembly (220/380/415-440V)

LT40 Super Rev. J7.08+

LT40HD Super Rev. K3.07+

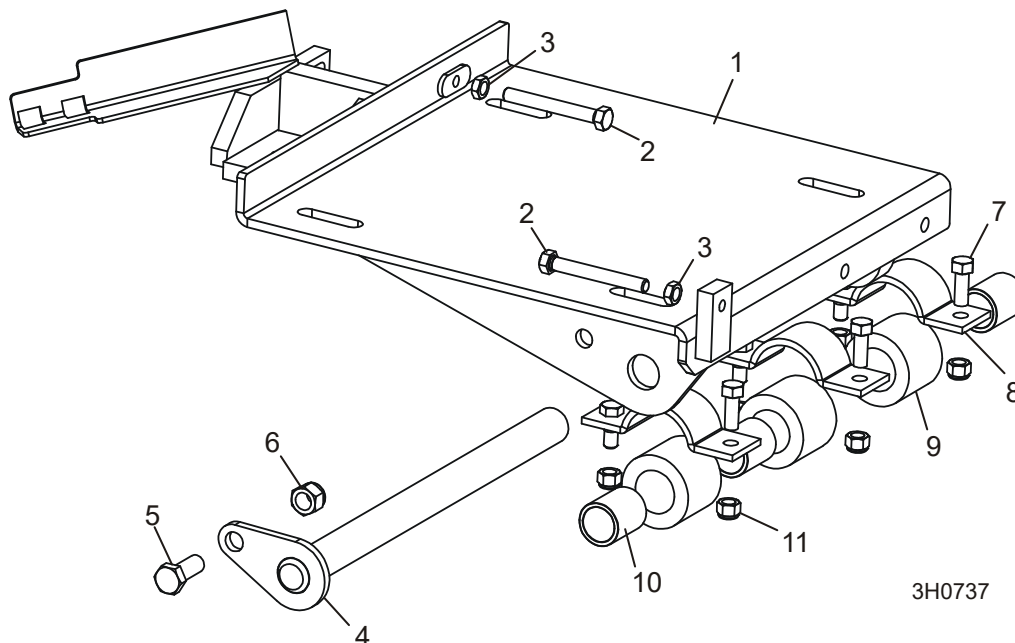
LT50HD Rev. A5.07+



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
1	MOUNT WELDMENT, ELECTRIC MOTOR (2011)	065428	1	
2	BOLT, 1/2-13 1 1/2" HEX HEAD GRADE 5	F05008-33	1	
3	NUT, 1/2-13 HEX JAM	F05010-31	2	
4	PIN WELDMENT, ENGINE MOUNT PIVOT	014154	1	
5	BOLT, 1/2-13 X 1 1/4" HEX HEAD GRADE 5	F05008-37	1	
6	NUT, 1/2-13 NYLON LOCK	F05010-8	1	
7	BOLT, 3/8-16 X 1" HEX HEAD	F05007-7	3	
8	CLAMP WELDMENT, MOTOR MOUNT BUSHING	014540	3	
	BUSHING ASSEMBLY, MOTOR MOUNT	016380	3	
9	Bushing, 2" OD x 2"	016378	1	◆
10	Bearing, 1" x 1 1/4" x 2"	016379	1	◆
11	NUT, 3/8-16 HEX NYLON LOCK	F05010-10	6	

4 Replacement Parts Motor Mount Assembly (220/380/415-440V)

LT30 Super Rev. G2.00 - J3.08
 LT40 Super Rev. G3.00 - J7.07
 LT30HD Super Rev. G6.00 - J8.09
 LT40HD Super Rev. G6.00 - K3.06
 LT50HD Rev. A1.01 - A5.06



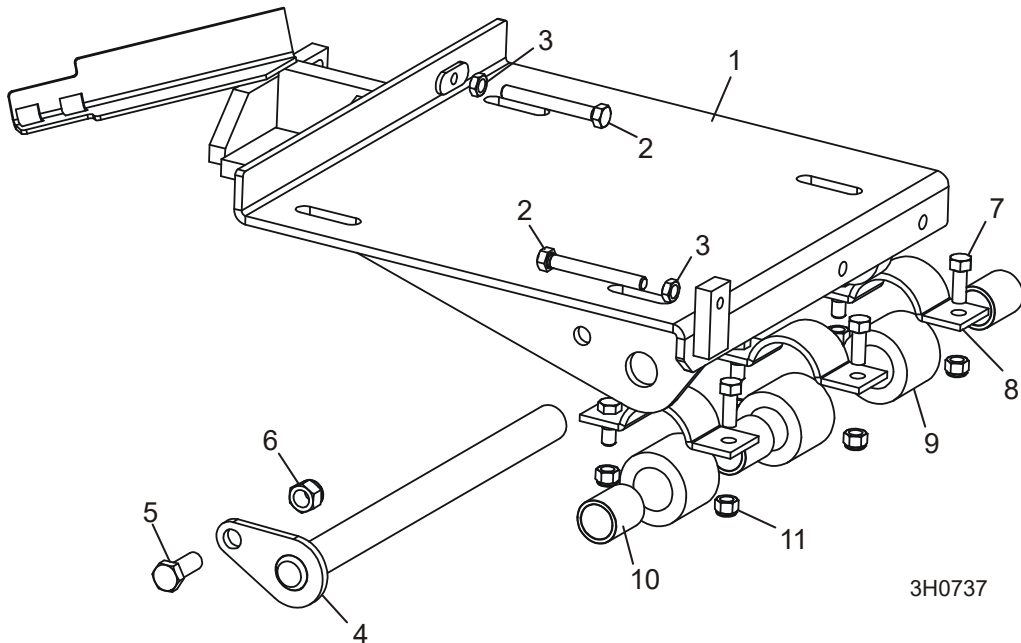
REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	MOUNT KIT, ELECTRIC MOTOR	016318 ¹	1	
1	Mount Weldment, Electric Motor	023599	1	◆
2	BOLT, 3/8-16 X 3" HEX HEAD FULL THREAD	F05007-1	2	
3	NUT, 3/8-16 HEX JAM	F05010-29	2	
4	PIN WELDMENT, ENGINE MOUNT PIVOT	014154	1	
5	BOLT, 1/2-13 X 1 1/4" HEX HEAD GRADE 5	F05008-37	1	
6	NUT, 1/2-13 NYLON LOCK	F05010-8	1	
7	BOLT, 3/8-16 X 1" HEX HEAD	F05007-7	3	
8	CLAMP WELDMENT, MOTOR MOUNT BUSHING	014540	3	
	BUSHING ASSEMBLY, MOTOR MOUNT	016380 ²	3	
9	Bushing, 2" OD x 2"	016378	1	◆
10	Bearing, 1" x 1 1/4" x 2"	016379	1	◆
11	NUT, 3/8-16 HEX NYLON LOCK	F05010-10	6	

¹ Mount Kit 016318 includes new rubber clutch handle mount bushings and hardware standard on LT30 Super Rev. G9.00, LT40 Super Rev. H1.00 and LT30HD/40HD Super Rev. H4.00 (See Clutch Handle parts in Sawmill Parts Manual).

² New assembly 016380 replaces original rubber pivot bushing P12164 and bronze bushing P05041 supplied prior to LT30 Super Rev. H1.00, LT40 Super Rev. H2.00 and LT30HD/40HD Super Rev. H5.00. NOTE: When replacing original components with new assembly, it is best to replace all three assemblies at the same time.

4.5 Motor Mount Assembly (575V)

LT30 Super Rev. G6.00 - J3.08
 LT40 Super Rev. G7.00 - J7.06
 LT30HD Super Rev. H1.00 - J8.09
 LT40HD Super Rev. H1.00 - K3.05



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	MOUNT KIT, ELECTRIC MOTOR	016318 ¹	1	
1	Mount Weldment, Electric Motor	023599	1	◆
2	BOLT, 3/8-16 X 3" HEX HEAD FULL THREAD	F05007-1	2	
3	NUT, 3/8-16 HEX JAM	F05010-29	2	
4	PIN WELDMENT, ENGINE MOUNT PIVOT	014154	1	
5	BOLT, 1/2-13 X 1 1/4" HEX HEAD GRADE 5	F05008-37	1	
6	NUT, 1/2-13 NYLON LOCK	F05010-8	1	
7	BOLT, 3/8-16 X 1" HEX HEAD	F05007-7	3	
8	CLAMP WELDMENT, MOTOR MOUNT BUSHING	014540	3	
	BUSHING ASSEMBLY, MOTOR MOUNT	016380 ²	3	
9	Bushing, 2" OD x 2"	016378	1	◆
10	Bearing, 1" x 1 1/4" x 2"	016379	1	◆
11	NUT, 3/8-16 HEX NYLON LOCK	F05010-10	6	

¹ Mount Kit 016318 includes new rubber clutch handle mount bushings and hardware standard after 6/99 (See Clutch Handle parts in Sawmill Parts Manual). 575V no longer available on LT40 Rev. J7.07, LT40HD Rev. K3.06 & LT50HD Rev. A5.06 and later.

² New assembly 016380 replaces original rubber pivot bushing P12164 and bronze bushing P05041 originally supplied. NOTE: When replacing original components with new assembly, it is best to replace all three assemblies at the same time.

4 Replacement Parts Motor Mount Assembly (220/380/415-440V)

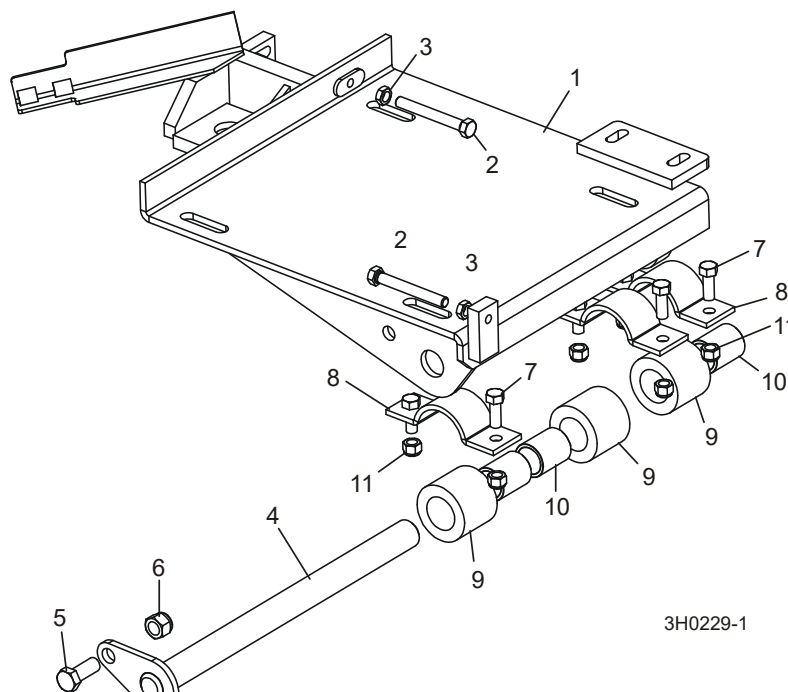
4.6 Motor Mount Assembly (220/380/415-440V)

LT30 Super Rev. F7.00 - G1.02

LT40 Super Rev. F8.00 - G2.02

LT30HD Super Rev. G1.00 - G5.01

LT40HD Super Rev. G1.00 - G5.01



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	MOUNT KIT, ELECTRIC MOTOR	016322 ¹	1	
1	Mount Weldment, Electric Motor	014059	1	◆
2	BOLT, 3/8-16 X 3" HEX HEAD FULL THREAD	F05007-1	2	
3	NUT, 3/8-16 HEX JAM	F05010-29	2	
4	PIN WELDMENT, ENGINE MOUNT PIVOT	014154	1	
5	BOLT, 1/2-13 X 1 1/4" HEX HEAD GRADE 5	F05008-37	1	
6	NUT, 1/2-13 NYLON LOCK	F05010-8	1	
7	BOLT, 3/8-16 X 1" HEX HEAD	F05007-7	3	
8	CLAMP WELDMENT, MOTOR MOUNT BUSHING	014540	3	
	BUSHING ASSEMBLY, MOTOR MOUNT	016380 ²	3	
9	Bushing, 2" OD x 2"	016378	1	◆
10	Bearing, 1" x 1 1/4" x 2"	016379	1	◆
11	NUT, 3/8-16 HEX NYLON LOCK	F05010-10	6	

¹ Mount Kit 016322 includes new rubber clutch handle mount bushings and hardware standard after 6/99 (See Clutch Handle parts in Sawmill Parts Manual).

² New assembly 016380 replaces original rubber pivot bushing P12164 and bronze bushing P05041 originally supplied. NOTE: When replacing original components with new assembly, it is best to replace all three assemblies at the same time.

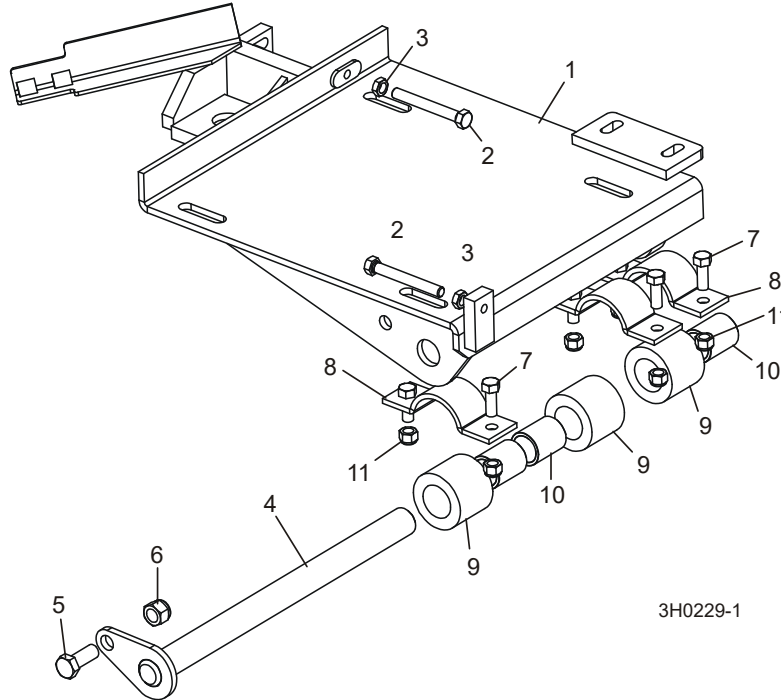
4.7 Motor Mount Assembly (575V)

LT30 Super Rev. F7.00 - G5.00

LT40 Super Rev. F8.00 - G6.00

LT30HD Super Rev. G1.00 - G9.00

LT40HD Super Rev. G1.00 - G9.00



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	MOUNT KIT, ELECTRIC MOTOR	016322 ¹	1	
1	Mount Weldment, Electric Motor	014059	1	◆
2	BOLT, 3/8-16 X 3" HEX HEAD FULL THREAD	F05007-1	2	
3	NUT, 3/8-16 HEX JAM	F05010-29	2	
4	PIN WELDMENT, ENGINE MOUNT PIVOT	014154	1	
5	BOLT, 1/2-13 X 1 1/4" HEX HEAD GRADE 5	F05008-37	1	
6	NUT, 1/2-13 NYLON LOCK	F05010-8	1	
7	BOLT, 3/8-16 X 1" HEX HEAD	F05007-7	3	
8	CLAMP WELDMENT, MOTOR MOUNT BUSHING	014540	3	
	BUSHING ASSEMBLY, MOTOR MOUNT	016380 ²	3	
9	Bushing, 2" OD x 2"	016378	1	◆
10	Bearing, 1" x 1 1/4" x 2"	016379	1	◆
11	NUT, 3/8-16 HEX NYLON LOCK	F05010-10	6	

¹ Mount Kit 016322 includes new rubber clutch handle mount bushings and hardware standard on LT30 Super Rev. G9.00, LT40 Super Rev. H1.00 and LT30HD/40HD Super Rev. H4.00 (See Clutch Handle parts in Sawmill Parts Manual).

² New assembly 016380 replaces original rubber pivot bushing P12164 and bronze bushing P05041 supplied prior to LT30 Super Rev. H1.00, LT40 Super Rev. H2.00 and LT30HD/40HD Super Rev. H5.00. NOTE: When replacing original components with new assembly, it is best to replace all three assemblies at the same time.

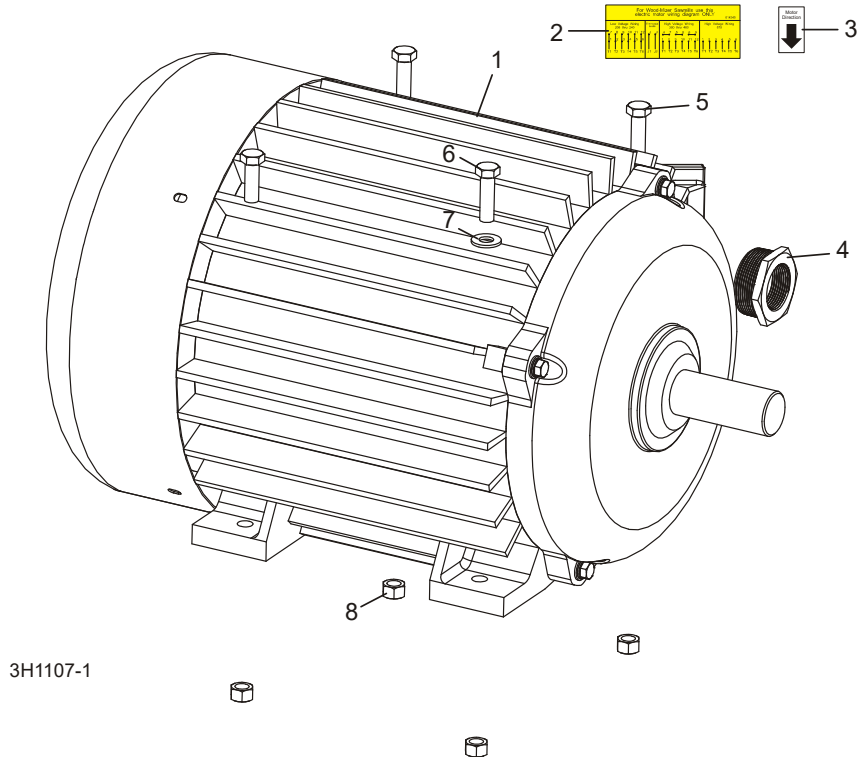
4 Replacement Parts Motor Assembly

4.8 Motor Assembly

LT40 Super Rev. J7.08+

LT40HD Super Rev. K3.07+

LT50HD Rev. A5.07+



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	COVER, ENGINE	P12393	1	
1	MOTOR, 25HP LINCOLN ULTIMATE E	065485 ¹	1	
2	Decal, E20/E25 Wiring	014345	1	
3	Decal, Motor Direction	S20097	1	
4	Fitting, 2" NPT x 1 1/4" NPT Reducer	065493	1	
5	BOLT, 1/2-13 X 1 1/2" HEX HEAD GRADE 5	F05008-33	3	
6	BOLT, 1/2-13 X 1 3/4" HEX HEAD GRADE 5	F05008-88	1	
7	WASHER, 1/2" SAE FLAT	F05011-2	1	
8	NUT, 1/2-13 HEX LOCK	F05010-3	4	

¹ Motor Kit includes 065352 motor, wire terminals, reducer bushing and decals. Kit 065485 only applies to sawmills originally equipped with Ultimate E motor. [See Section 4.9](#) for conversion kit information for previous revisions. NOTE: The electric motors supplied on Wood-Mizer sawmills carry a rating assigned by the motor manufacturer for the continuous duty operation of the motor, potentially, 24 hours per day, day after day. This rating is useful in sizing motors for use in applications like blowers for heating and ventilation that are never cycled off except for system maintenance.

The Wood-Mizer sawmill is a classic example of an intermittent duty application due to the variations in wood species, cutting widths, blade conditions, cycle times, etc. For this reason, the electric motors used by Wood-Mizer have been custom designed and are capable of developing a minimum of twice their continuous duty ratings under the heavy sawing conditions that occur in the operating of our sawmills. The field windings of these electric motors have internal thermal protection so that overloading of the motor is prevented. Functionally, our electric motors exceed the performance of internal combustion engines with twice the horsepower ratings in this specific application under line voltage ranges of 380 volts to 460 volts.

4.9 Motor Assembly

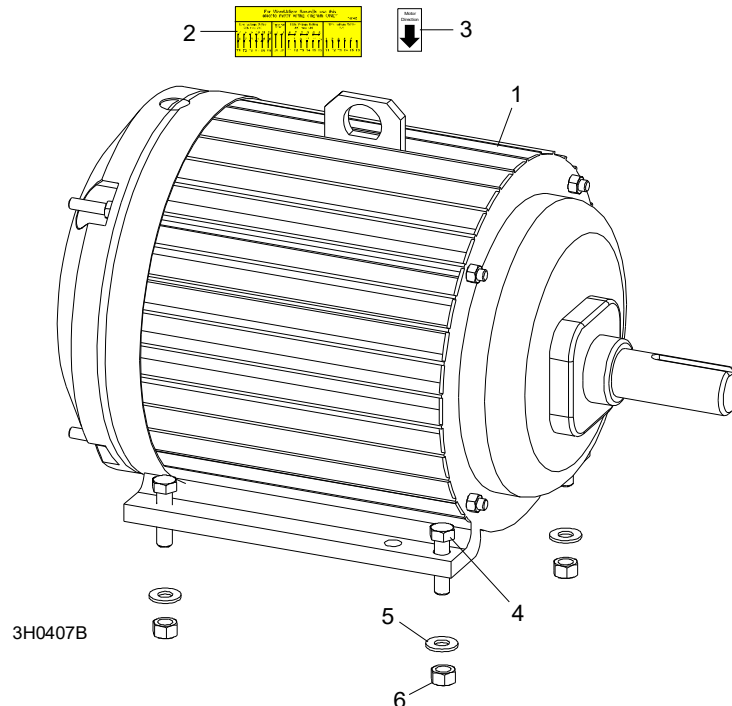
LT30 Super Rev. G2.00 - J3.08

LT40 Super Rev. G3.00 - J7.07

LT30HD Super Rev. G6.00 - J8.09

LT40HD Super Rev. G6.00 - K3.06

LT50HD Rev. A1.01 - A5.06



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	COVER, ENGINE	P12393	1	
1	MOTOR ASSEMBLY, 25HP ELECTRIC PREMIUM EFFICIENCY CUSTOM	016011 ¹	1	
	MOTOR ASSEMBLY, 25HP 575 VOLT ELECTRIC	015760 ²	1	
2	Decal, E20/E25 Wiring	014345	1	
3	Decal, Motor Direction	S20097	1	
4	BOLT, 1/2-13 X 1 1/2" HEX HEAD GRADE 5	F05008-76	4	
5	WASHER, 1/2" SAE FLAT	F05011-2	4	
6	NUT, 1/2-13 HEX LOCK	F05010-3	4	

¹ Motor Assembly 016011 no longer available. Use appropriate kit to upgrade to Ultimate E motor ([See Section 4.8](#)). Use kit 065486 to convert sawmills equipped with 3/5V Belt System supplied after LT30 Super Rev. H4.00, LT40 Super Rev. H5.00, LT30HD/40HD Super Rev. H8.00 and All LT50. Use kit 065487 for previous revisions with 3BX Drive System.

The Wood-Mizer sawmill is a classic example of an intermittent duty application due to the variations in wood species, cutting widths, blade conditions, cycle times, etc. For this reason, the electric motors used by Wood-Mizer have been custom designed and are capable of developing a minimum of twice their continuous duty ratings under the heavy sawing conditions that occur in the operating of our sawmills. The field windings of these electric motors have internal thermal protection so that overloading of the motor is prevented. Functionally, our electric motors exceed the performance of internal combustion engines with twice the horsepower ratings in this specific application under line voltage ranges of 380 volts to 460 volts.

² Motor Kit includes 016022, wire terminals, and decals. 016022 Replaces 014389 motor supplied prior to LT30 Super Rev. G6.00, LT40 Super Rev. G7.00 and LT30HD/LT40HD Super Rev. H1.00.

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Replacement Parts

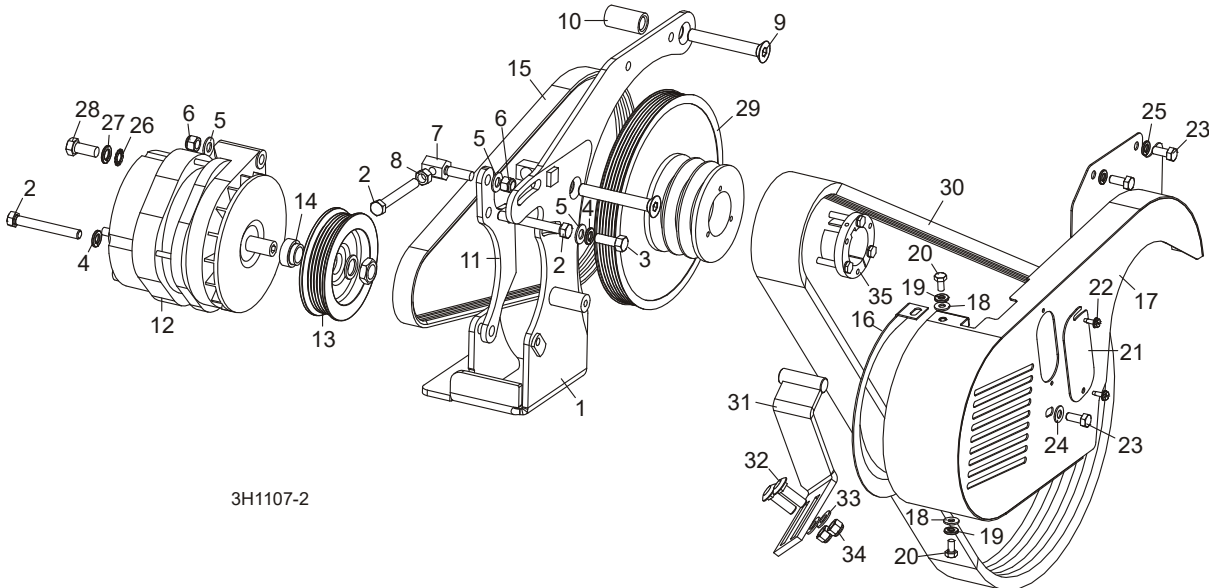
4

Drive And Alternator Assembly (460V)

4.10 Drive And Alternator Assembly (460V ¹)

LT40 Super
LT40HD Super
LT50HD

Rev. J7.08+
Rev. K3.07+
Rev. A5.07+



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	WIRE ASSEMBLY, 61/140 AMP ALTERNATOR PLUG	024537	1	
	ALTERNATOR KIT, 140 AMP E25	N/A	1	
	Belt Guard Parts (See Section 4.29)			
1	Bracket Weldment, Alternator Mounting	065412	1	
2	Bolt, 3/8-16 x 3" Hex Head Full Thread	F05007-1	3	
3	Bolt, 3/8-16 x 1" Hex Head	F05007-7	1	
4	Washer, 3/8" Split Lock	F05011-4	2	
5	Washer, 3/8" SAE Flat	F05011-3	3	
6	Nut, 3/8-16 Nylon Lock	F05010-10	2	
7	Stud, Alternator Belt Tension Adjustment	023764	1	
8	Nut, 3/8-16 Hex	F05010-1	1	
9	Bolt, 1/2-13 x 3" Flat Socket Head	F05008-181	2	
10	Spacer, E25 Alternator Mount	065457	2	
11	Plate Weldment, Alternator Mount	015875	1	
	Alternator Assembly, 140 Amp	023730	1	◆
12	Alternator, 140 Amp	023695	1	
	Pulley Assembly, 140 Amp Alternator	036572	1	
13	Pulley, 140 Amp Alternator	023694	1	◆
14	Spacer, Alternator Pulley	036571	1	
15	Belt, 6PK1145 Alternator	006524	1	

¹ Sawmill is factory-wired for 460 60Hz but can be rewired for 208/220/230/380/415/440 Volts, 50 or 60 Hz power supplies.

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4

Replacement Parts

Drive And Alternator Assembly (460V)

16	Guard, 140 Amp Alternator Belt Rear	023799	1	
17	Guard Weldment, E25 Alterntor 2011	065423	1	
18	Washer, 1/4" SAE Flat	F05011-11	2	
19	Washer, 1/4" Split Lock	F05011-14	2	
20	Bolt, 1/4-20 x 1/2" Hex Head	F05005-15	2	
21	Plate, Alternator Belt Access	023794	1	
22	Bolt, #10-24 x 1/2" Pan Head	F05015-17	2	
23	Bolt, 5/16-18 x 3/4" Hex Head	F05006-5	3	
24	Washer, 5/16" SAE Flat	F05011-17	1	
25	Washer, 5/16" Split Lock	F05011-13	2	
26	Bolt, M10-1.5x25mm Hex Head Grade 8.8	F81003-11	1	
27	Washer, 10mm Split Lock	F05011-88	1	
28	Washer, 3/8" External Star Lock	F05011-36	1	
29	PULLEY, 5VX4.06 POLY V (60HZ)	016534 ¹	1	
30	BELT, 3/5VL780 DRIVE (60HZ)	065400	1	
31	BRACKET WELDMENT, DRIVE BELT SUPPORT	065436	1	
32	BOLT, 3/8-16 X 1 1/4" CARRIAGE HEAD GRADE 5	F05007-127	2	
33	WASHER, 3/8" SAE FLAT	F05011-3	2	
34	NUT, 3/8-16 HEX NYLON LOCK	F05010-10	2	
35	BUSHING, SH X 1 5/8"	016546	1	

¹ To run on 50Hz replace motor pulley with 016533 Sheave, 5Vx4.46Poly V. Belt and split taper are reused. (LT40 Super J7.08+/LT40HD Super K3.07+/LT50 A5.07+ only need 016533 Sheave, 5Vx4.46Poly V. Belt and split taper are reused.)

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Replacement Parts

4

Drive And Alternator Assembly (460V & 575V)

4.11 Drive And Alternator Assembly (460V¹ & 575V)

LT30 Super

Rev. J3.06 - J3.08

LT40 Super

Rev. J4.07 - J7.07

LT30HD Super

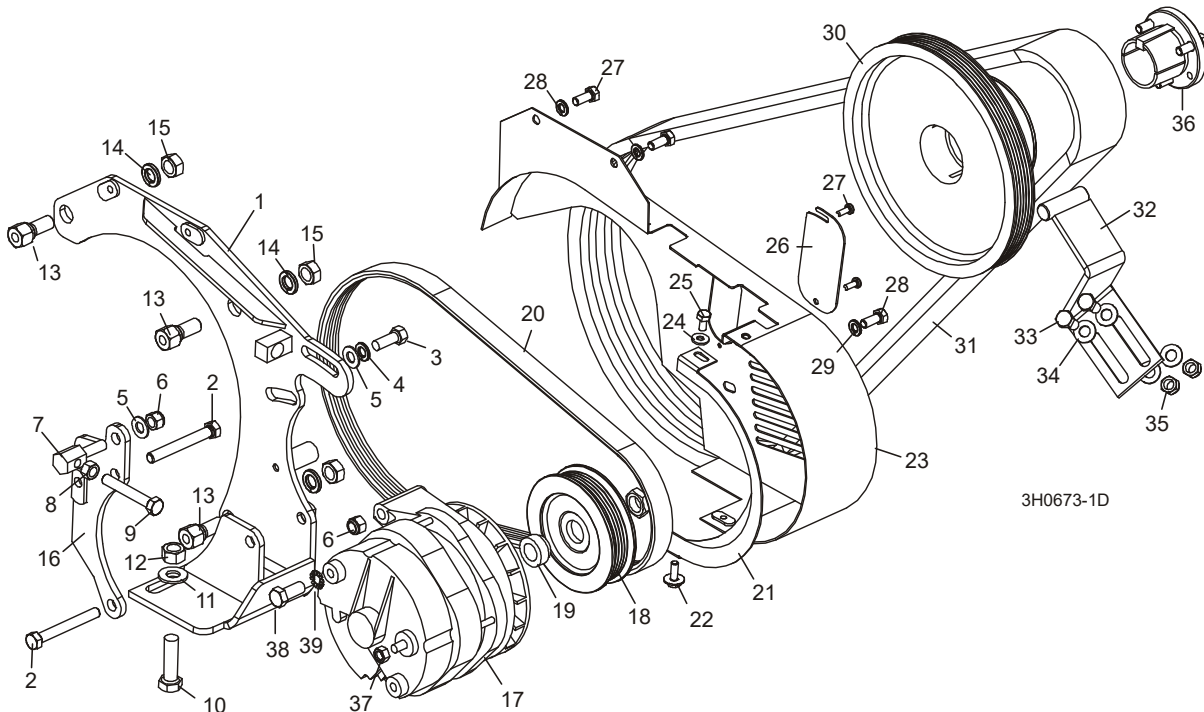
Rev. J8.07 - J8.09

LT40HD Super

Rev. J8.08 - K3.06

LT50HD

Rev. A1.01 - A5.06



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
	WIRE ASSEMBLY, 61/140 AMP ALTERNATOR PLUG	024537	1
	ALTERNATOR KIT, 140 AMP E25	N/A	1
	Belt Guard Parts (See Section 4.19)		
1	Bracket Weldment, Alternator Mounting	038440	1
2	Bolt, 3/8-16 x 3" Hex Head Full Thread	F05007-1	2
3	Bolt, 3/8-16 x 1" Hex Head	F05007-7	1
4	Washer, 3/8" Split Lock	F05011-4	1
5	Washer, 3/8" SAE Flat	F05011-3	2
6	Nut, 3/8-16 Nylon Lock	F05010-10	2
7	Stud, Alternator Belt Tension Adjustment	023764	1
8	Nut, 3/8-16 Hex	F05010-1	1
9	Bolt, 3/8-16 x 2 1/2" Hex Head Grade 2 Full Thread	F05007-157	1
10	Bolt, 1/2-13 x 1 3/4" Hex Head Grade 5	F05008-88	1
11	Washer, 1/2" SAE Flat	F05011-2	1
12	Nut, 1/2-13 Hex Lock	F05010-3	1

¹ Sawmill is factory-wired for 460 60Hz but can be rewired for 208/220/230/380/415/440 Volts, 50 or 60 Hz power supplies.

E25

4

Replacement Parts

Drive And Alternator Assembly (460V & 575V)

13	Stud, E25 Alternator Mount	023773	3	
14	Washer, 1/2" Split Lock	F05011-9	3	
15	Nut, 1/2-13 Hex	F05010-35	3	
16	Plate Weldment, Alternator Mount	015875	1	
	Alternator Assembly, 140 Amp	023730	1	◆
17	Alternator, 140 Amp	023695	1	
	Pulley Assembly, 140 Amp Alternator	036572	1	
18	Pulley, 140 Amp Alternator	023694	1	◆
19	Spacer, Alternator Pulley	036571	1	
20	Belt, 6PK425 Fiberglass	023709	1	
21	Guard, 140 Amp Alternator Belt Rear	023799	1	
22	Screw, 1/4-20 x 3/4" Conical Washer Head	F05005-134	1	
23	Guard Weldment, 140 Amp Alternator Belt	023796	1	
24	Washer, 1/4" SAE Flat	F05011-11	1	
25	Bolt, 1/4-20 x 1/2" Hex Head	F05005-15	1	
26	Plate, Alternator Belt Access	023794	1	
27	Bolt, #10-24 x 1/2" Pan Head	F05015-17	2	
28	Bolt, 5/16-18 x 3/4" Hex Head	F05006-5	3	
29	Washer, 5/16" Split Lock	F05011-13	3	
30	PULLEY, 5VX4.06 POLY V (60HZ)	016534	1	
	Pulley, 5Vx4.46 Poly V (50Hz)	016533 ¹	1	
31	BELT, 3/5VL750 DRIVE (60HZ)	006672 ²	1	
	BELT, 3/5VL760 DRIVE (50HZ)	016557 ¹	1	
32	BRACKET WELDMENT, DRIVE BELT SUPPORT	016364	1	
33	BOLT, 3/8-16 X 1" HEX HEAD	F05007-7	2	
34	WASHER, 3/8" SAE FLAT	F05011-3	4	
35	NUT, 3/8-16 HEX NYLON LOCK	F05010-10	2	
36	BUSHING, SH X 1 5/8"	016546	1	
37	NUT, M8 X 1.25 HEX JAM	F05010-76	1	
38	BOLT, M10-1.5X25MM HEX HEAD GRADE 8.8	F81003-11	1	
39	Washer, 3/8" External Star Lock	F05011-36	1	

¹ Alternate parts for 50 Hz operation. Kit 015863 includes 5V pulley and SH bushing to convert current 60 Hz sawmill to 50Hz.

² Cog-style belt 006672 replaces 016556 originally supplied prior to 7/08 to reduce slippage.

E25

Replacement Parts

4

Drive And Alternator Assembly (460V & 575V)

4.12 Drive And Alternator Assembly (460V¹ & 575V)

LT30 Super

Rev. G6.00 - J3.05

LT40 Super

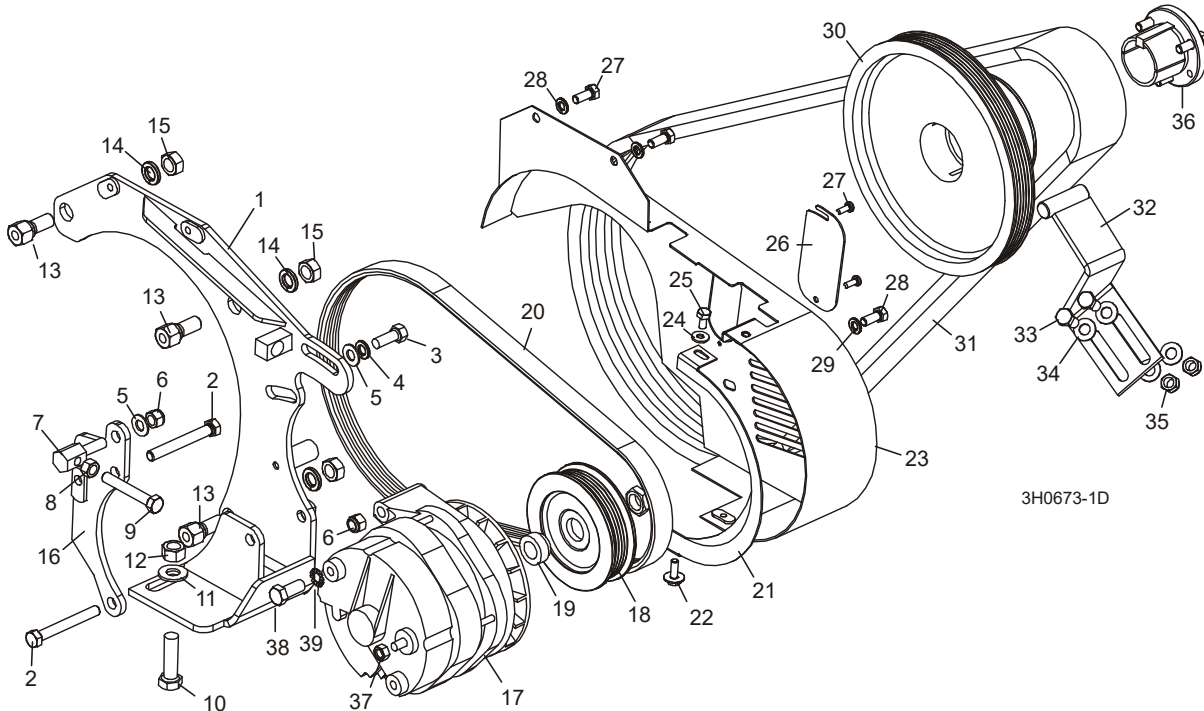
Rev. G7.00 - J4.06

LT30HD Super

Rev. H1.00 - J8.06

LT40HD Super

Rev. H1.00 - J8.07



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
	WIRE ASSEMBLY, 61/140 AMP ALTERNATOR PLUG	024537 ¹	1
	ALTERNATOR KIT, 140 AMP E25	023802 ¹	1
	Belt Guard Parts (See Section 4.19)		
1	Bracket Weldment, Alternator Mounting	023772 ²	1
2	Bolt, 3/8-16 x 3" Hex Head Full Thread	F05007-1	2
3	Bolt, 3/8-16 x 1" Hex Head	F05007-7	1
4	Washer, 3/8" Split Lock	F05011-4	1
5	Washer, 3/8" SAE Flat	F05011-3	2
6	Nut, 3/8-16 Nylon Lock	F05010-10	2
7	Stud, Alternator Belt Tension Adjustment	023764	1
8	Nut, 3/8-16 Hex	F05010-1	1
9	Bolt, 3/8-16 x 2 1/2" Hex Head Grade 2 Full Thread	F05007-157	1
10	Bolt, 1/2-13 x 1 3/4" Hex Head Grade 5	F05008-88	1
11	Washer, 1/2" SAE Flat	F05011-2	1
12	Nut, 1/2-13 Hex Lock	F05010-3	1

¹ Sawmill is factory-wired for 460 60Hz but can be rewired for 208/220/230/380/415/440 Volts, 50 or 60 Hz power supplies.

E25

4

Replacement Parts

Drive And Alternator Assembly (460V & 575V)

13	Stud, E25 Alternator Mount	023773	3	
14	Washer, 1/2" Split Lock	F05011-9	3	
15	Nut, 1/2-13 Hex	F05010-35	3	
16	Plate Weldment, Alternator Mount	015875 ³	1	
	Alternator Assembly, 140 Amp	023730	1	◆
17	Alternator, 140 Amp	023695	1	
	Pulley Assembly, 140 Amp Alternator	036572 ⁴	1	
18	Pulley, 140 Amp Alternator	023694	1	◆
19	Spacer, Alternator Pulley	036571	1	
20	Belt, 6PK425 Fiberglass	023709	1	
21	Guard, 140 Amp Alternator Belt Rear	023799	1	
22	Screw, 1/4-20 x 3/4" Conical Washer Head	F05005-134	1	
23	Guard Weldment, 140 Amp Alternator Belt	023796 ²	1	
24	Washer, 1/4" SAE Flat	F05011-11	1	
25	Bolt, 1/4-20 x 1/2" Hex Head	F05005-15	1	
26	Plate, Alternator Belt Access	023794	1	
27	Bolt, #10-24 x 1/2" Pan Head	F05015-17	2	
28	Bolt, 5/16-18 x 3/4" Hex Head	F05006-5	3	
29	Washer, 5/16" Split Lock	F05011-13	3	
30	PULLEY, 5VX4.06 POLY V (60HZ)	016534 ⁵	1	
	Pulley, 5Vx4.46 Poly V (50Hz)	016533 ⁶	1	
	PULLEY, POLY GROOVE ELECTRIC (60HZ)	015348 ⁵	1	
	PULLEY, POLY GROOVE ELECTRIC (50HZ)	015350 ⁶	1	
31	BELT, 3/5VL750 DRIVE (60HZ)	006672 ⁵	1	
	BELT, 3/5VL760 DRIVE (50HZ)	016557 ⁶	1	
	BELT, 3BX72 DRIVE (60HZ)	014085 ⁵	1	
	BELT, 3BX74 DRIVE (50HZ)	014249 ⁶	1	
32	BRACKET WELDMENT, DRIVE BELT SUPPORT	016364 ⁷	1	
33	BOLT, 3/8-16 X 1" HEX HEAD	F05007-7	2	
34	WASHER, 3/8" SAE FLAT	F05011-3	4	
35	NUT, 3/8-16 HEX NYLON LOCK	F05010-10	2	
36	BUSHING, SH X 1 5/8"	016546 ⁵	1	
	BUSHING, 1 5/8" P1	014009 ⁵	1	
37	NUT, M8 X 1.25 HEX JAM	F05010-76	1	
38	BOLT, M10-1.5X25MM HEX HEAD GRADE 8.8	F81003-11 ⁸	1	
39	Washer, 3/8" External Star Lock	F05011-36	1	

¹ 140 amp alternator supplied on LT30 Super Rev. G6.00, LT40 Super Rev. G7.00 and LT30HD/LT40HD Super Rev. H1.00. [See Section 4.13](#) for 105 amp alternator parts.

² Mount bracket and belt cover modified 2/99 to provide more belt tension adjustment.

³ 015875 replaces 023765 originally supplied before 12/99 (similar parts).

⁴ Pulley Assembly 036572 replaces Pulley 023694 and Spacer 016279 supplied prior to 7/04. Pulley Assembly with pressed Spacer 036571 provides improved positioning relative to drive pulley.

E25

Replacement Parts

4

Drive And Alternator Assembly (460V & 575V)

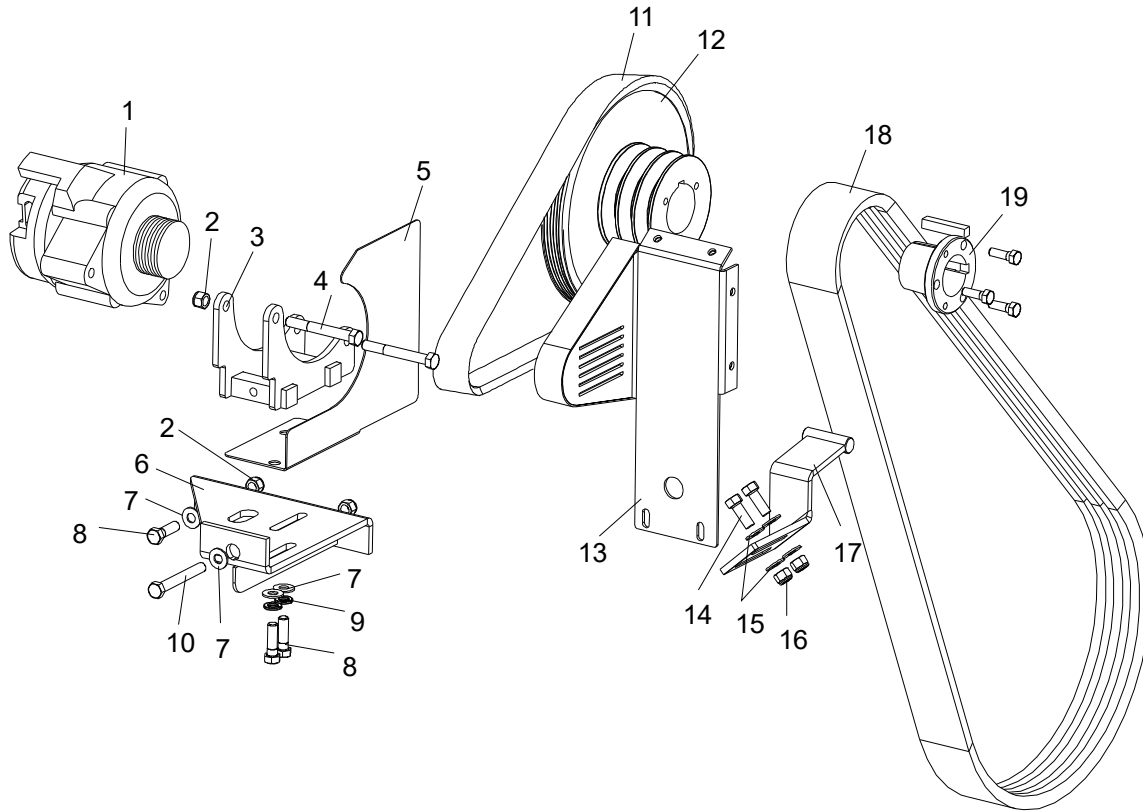
- ⁵ Use 016534 5V pulley, 006672 3/5VL750 belt and 016546 SH bushing for 60Hz mills LT30 Super H4.00, LT40 Super H5.00 and LT30HD/40HD Super rev. H8.00 and later. Use 015348 pulley, 014085 3BX72 belt and 014009 P1 bushing for previous revision 60 Hz sawmills. Cog-style belt 006672 replaces 016556 originally supplied prior to 7/08 to reduce slippage.
- ⁶ Alternate parts for 50 Hz operation. Use 016533 5V pulley, 016557 3/5VL760 belt and 016546 SH bushing for 50Hz mills LT30 Super H4.00, LT40 Super H5.00 and LT30HD/40HD Super rev. H8.00 and later. Use 015350 pulley, 014249 3BX74 belt and 014009 P1 bushing for previous revision 50 Hz sawmills. Kit 015863 includes 5V pulley and SH bushing to convert current 60 Hz sawmill to 50Hz.
- ⁷ Replaces 015058 supplied prior to LT30 Super Rev. H3.00, LT40 Super Rev. H4.00, LT30HD/40HD Super Rev. H7.00. New bracket provides increased range of adjustment.
- ⁸ Use metric bolt F81003-11 instead of F05007-27 incorrectly shown previously.

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4 Replacement Parts Drive and Alternator Assembly (460V U.S.)

4.13 Drive and Alternator Assembly (460V U.S. ¹)

LT30 Super *Rev. G2.00 - G5.00*
LT40 Super *Rev. G3.00 - G6.00*
LT30HD Super *Rev. G6.00 - G9.00*
LT40HD Super *Rev. G6.00 - G9.00*



3H0405B

REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
1	ALTERNATOR, 105AMP	015473 ¹	1
	WIRE ASSEMBLY, ALTERNATOR PLUG 105 AMP	015932 ²	1
2	NUT, 3/8-16 HEX NYLON LOCK	F05010-10	2
3	BRACKET, E25 ALTERNATOR	023596	1
4	BOLT, 3/8-16 X 3" HEX HEAD GRADE 5	F05007-73	2
5	GUARD, REAR ALTERNATOR	023584	1
6	BASE WELDMENT, E25 ALTERNATOR	023597	1
7	WASHER, 3/8" FLAT	F05011-3	5
8	BOLT, 3/8-16 X 1 1/4" HEX HEAD GRADE 5	F05007-123	4
9	WASHER, 3/8" SPLIT	F05011-4	2

¹ Sawmill is factory-wired for 460 60Hz but can be rewired for 208/220/230/380/415/440 Volts, 50 or 60 Hz power supplies.

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Replacement Parts

Drive and Alternator Assembly (460V U.S.)

4

10	BOLT, 3/8-16 X 3" FULL THREAD HEX HEAD	F05007-1	1	
11	BELT, 6PK1015 105AMP ALTERNATOR	015474	1	
12	PULLEY, POLY GROOVE ELECTRIC (60HZ)	015348	1	
	PULLEY, POLY GROOVE ELECTRIC (50HZ)	015350 ³	1	
13	GUARD WELDMENT, ALTERNATOR	015545	1	
14	BOLT, 3/8-16 X 1" HEX HEAD	F05007-7	2	
15	WASHER, 3/8" SAE FLAT	F05011-3	4	
16	NUT, 3/8-16 HEX NYLON LOCK	F05010-10	2	
17	BRACKET WELDMENT, DRIVE BELT SUPPORT	016364 ⁴	1	
18	BELT, 3BX72 DRIVE (60HZ)	014085	1	
	BELT, 3BX74 DRIVE (50HZ)	014249 ³	1	
19	BUSHING, 1 5/8" P1	014009	1	

¹ 140A Alternator Retrofit 016240 available ([See Section 4.14](#)).

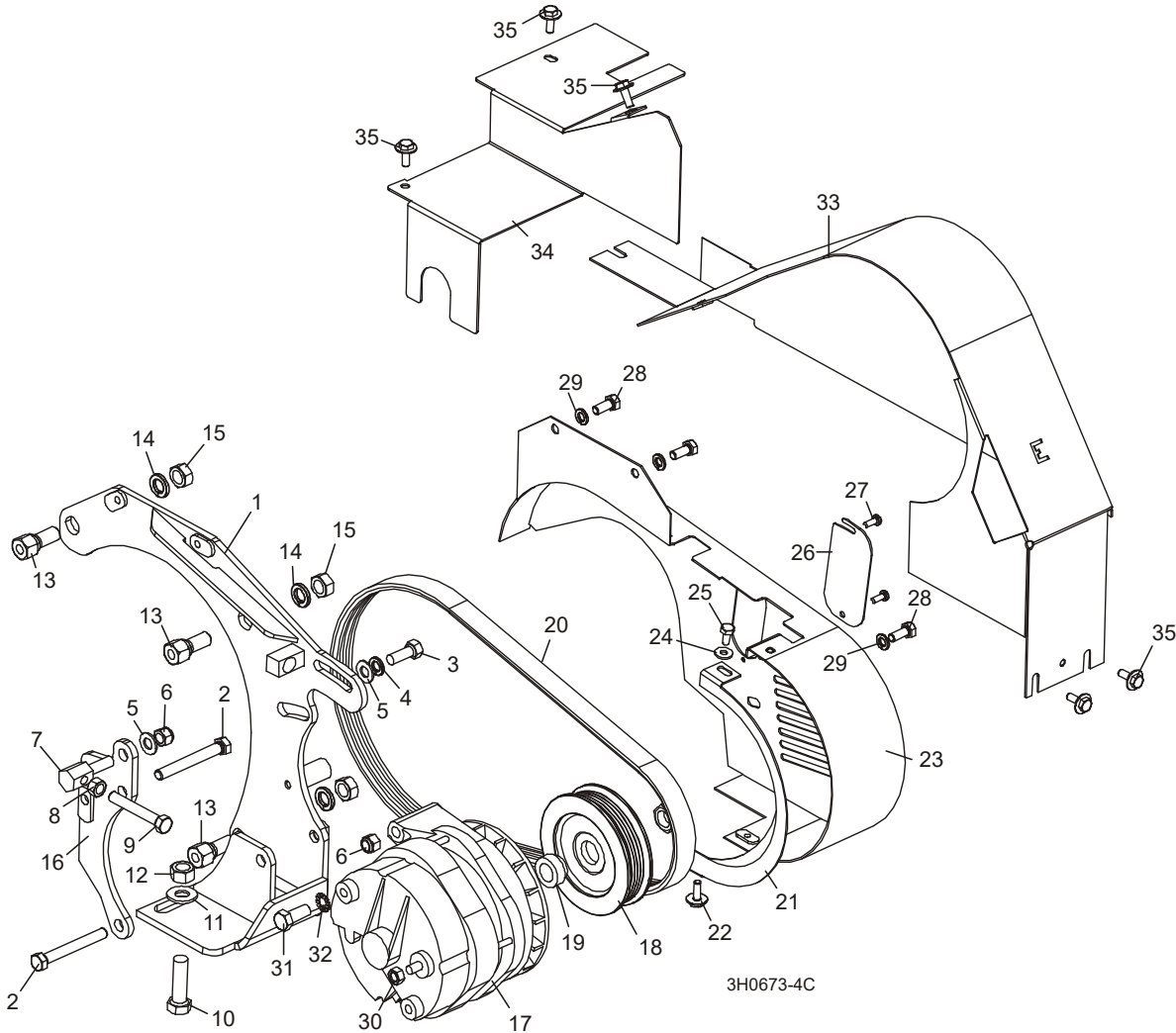
² Plug housing seals added to harness LT30 Super Rev. G4.00, LT40 Super Rev. G5.00, LT30HD Super and LT40HD Super Rev. G8.00.

³ Alternate parts for 50 Hz operation. Kit 015863 includes all parts required to convert standard 60 Hz sawmill to 50 Hz.

⁴ Replaces 015058 originally supplied. New bracket provides increased range of adjustment.

4 Replacement Parts 140A Alternator Retrofit (Premium Efficiency Motor)

4.14 140A Alternator Retrofit (Premium Efficiency Motor)



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
	ALTERNATOR KIT, 140A E25 RETROFIT	016240 ¹	1
	Wire Assembly, 140 Amp Alternator Retro Plug	024537	1
	Bag Assembly, 140A E25 Alternator Retrofit	024544	1
	Harness Assembly, 140A E25 Alternator Retrofit	024543	1
1	Bracket Weldment, Alternator Mounting	023772	1
2	Bolt, 3/8-16 x 3" Hex Head Full Thread	F05007-1	2
3	Bolt, 3/8-16 x 1" Hex Head	F05007-7	1
4	Washer, 3/8" Split Lock	F05011-4	1
5	Washer, 3/8" SAE Flat	F05011-3	2
6	Nut, 3/8-16 Nylon Lock	F05010-10	2
7	Stud, Alternator Belt Tension Adjustment	023764	1

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Replacement Parts

4

140A Alternator Retrofit (Premium Efficiency Motor)

8	Nut, 3/8-16 Hex	F05010-1	1	
9	Bolt, 3/8-16 x 2 1/2" Hex Head Grade 2 Full Thread	F05007-157	1	
10	Bolt, 1/2-13 x 1 3/4" Hex Head Grade 5	F05008-88	1	
11	Washer, 1/2" SAE Flat	F05011-2	1	
12	Nut, 1/2-13 Hex Lock	F05010-3	1	
13	Stud, E25 Alternator Mount	023773	3	
14	Washer, 1/2" Split Lock	F05011-9	3	
15	Nut, 1/2-13 Hex	F05010-35	3	
16	Plate Weldment, Alternator Mount	023765	1	
	Alternator Assembly, 140 Amp	023730	1	◆
17	Alternator, 140 Amp	023695	1	
	Pulley Assembly, 140 Amp Alternator	036572 ²	1	
18	Pulley, 140 Amp Alternator	023694	1	◆
19	Spacer, Alternator Pulley	036571	1	
20	Belt, 6PK425 Fiberglass	023709	1	
21	Guard, 140 Amp Alternator Belt Rear	023799	1	
22	Screw, 1/4-20 x 3/4" Conical Washer Head	F05005-134	1	
23	Guard Weldment, 140 Amp Alternator Belt	023796	1	
24	Washer, 1/4" SAE Flat	F05011-11	1	
25	Bolt, 1/4-20 x 1/2" Hex Head	F05005-15	1	
26	Plate, Alternator Belt Access	023794	1	
27	Bolt, #10-24 x 1/2" Pan Head	F05015-17	2	
28	Bolt, 5/16-18 x 3/4" Hex Head	F05006-5	3	
29	Washer, 5/16" Split Lock	F05011-13	3	
30	Nut, M8 x 1.25 Hex Jam	F05010-76	1	
31	Bolt, M10-1.5x25mm Hex Head Grade 8.8	F81003-11 ³	1	
32	Washer, 3/8" External Star Lock	F05011-36	1	
33	Guard Weldment, E25 Motor Pulley	023801	1	
34	Guard, E25 Side Motor Pulley	023793	1	
35	Bolt, 1/4-20 x 3/4" Hex Head With Conical Washer	F05005-134	6	
	Instruction Sheet, E25 140A Alternator Retro (Epak)	016240-876	1	

¹ For Premium Efficiency E25 only (460V LT30 Super Rev. G2 - G5, 460V LT40 Super Rev. G3 - G6, 460V LT30HD/40HD Super Rev. G6 - G9. Use 016254 to retrofit Non-Premium Efficiency E25 ([See Section 4.15](#)).

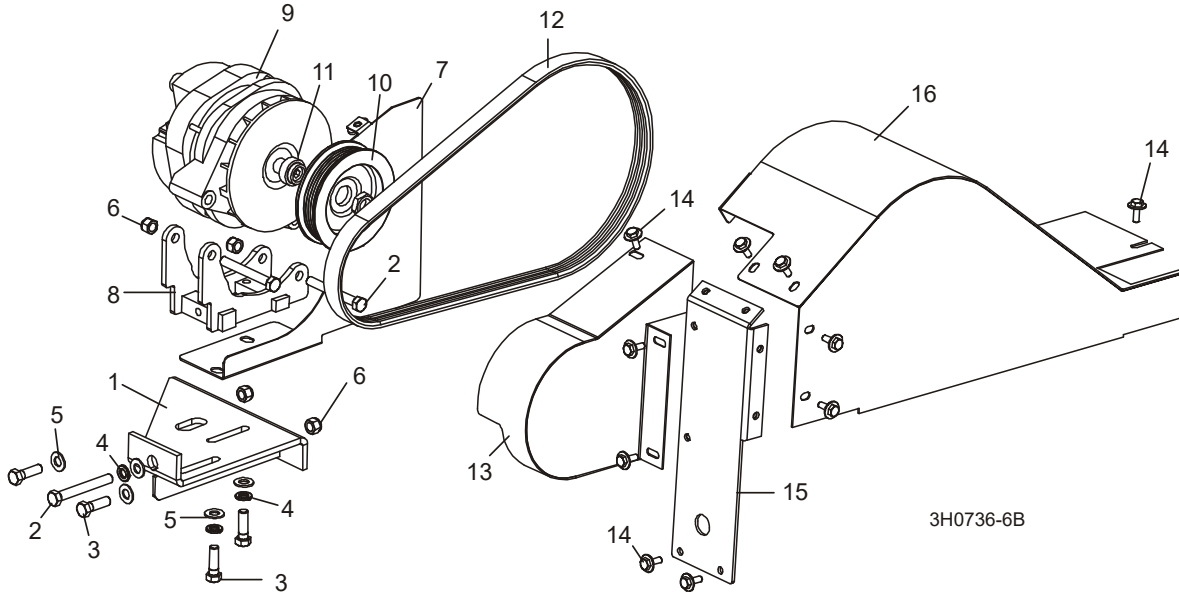
² Pulley Assembly 036572 replaces Pulley 023694 and Spacer 016279 supplied prior to 7/04. Pulley Assembly with pressed Spacer 036571 provides improved positioning relative to drive pulley.

³ Use metric bolt F81003-11 instead of F05007-27 incorrectly shown previously.

Replacement Parts

140A Alternator Retrofit (Non-Premium Efficiency Motor)

4.15 140A Alternator Retrofit (Non-Premium Efficiency Motor)



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	ALTERNATOR KIT, 140A PRE-EPAK E25 RETROFIT	016254 ¹	1	
	Wire Assembly, 140 Amp Alternator Retro Plug	024537	1	
	Bag Assembly, 140A E25 Alternator Retrofit	024544	1	
	Harness Assembly, 140A E25 Alternator Retrofit	024543	1	
1	Bracket Weldment, Alternator Mounting Base	023597	1	
2	Bolt, 3/8-16 x 3" Hex Head Full Thread	F05007-1	3	
3	Bolt, 3/8-16 x 1 1/4" Hex Head	F05007-2	4	
4	Washer, 3/8" Split Lock	F05011-4	3	
5	Washer, 3/8" SAE Flat	F05011-3	5	
6	Nut, 3/8-16 Nylon Lock	F05010-10	4	
7	Guard Weldment, Rear Alternator Belt	016255	1	
8	Bracket Weldment, Alternator Mount	023596	1	
9	Alternator Assembly, 140 Amp	023730	1	◆
	Alternator, 140 Amp	023695	1	
	Pulley Assembly, 140 Amp Alternator	036572 ²	1	
10	Pulley, 140 Amp Alternator	023694	1	◆
11	Spacer, Alternator Pulley	036571	1	
12	Belt, 6PK425 Fiberglass	023709	1	
13	Guard Weldment, 140 Amp Alternator Belt	016259	1	
14	Screw, 1/4-20 x 3/4" Conical Washer Head	F05005-134	10	
15	Plate Weldment, 140 Amp Alternator Belt Guard	023257	1	
16	Guard Weldment, Top Drive Belt	016262	1	
	Instruction Sheet, E25 140A Alternator Retro (Pre-Epak)	016254-882	1	

E25

140A Alternator Retrofit (Non-Premium Efficiency Motor)

Replacement Parts

4

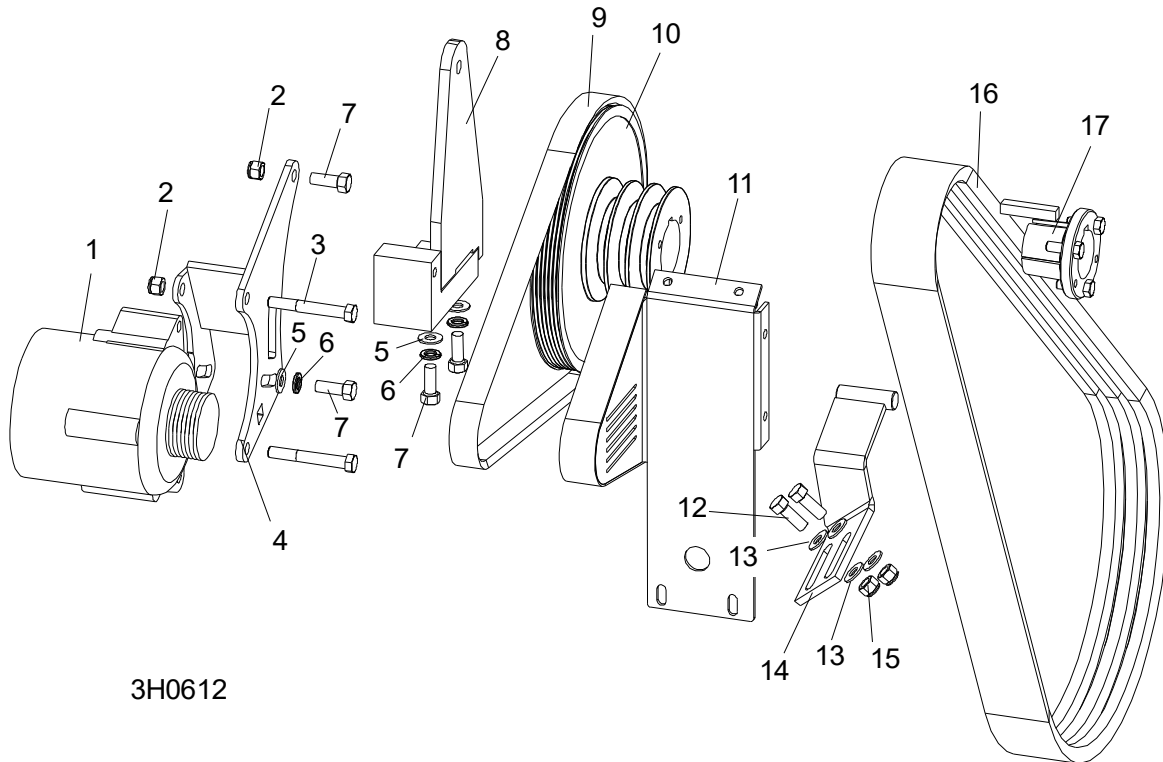
¹ For Non-Premium Efficiency E25 only (460V LT30 Super Rev. F7 - G1.02, 460V LT40 Super Rev. F8 - G2.02, 460V LT30HD/40HD Super Rev. G1 - G5.01, 575V LT30 Super Rev. F7 - G5, 575V LT40 Super Rev. G8 - G6, 575V LT30HD/40HD Super Rev. G1 - G9). Use 016240 to retrofit Premium Efficiency E25 ([See Section 4.14](#)).

² Pulley Assembly 036572 replaces Pulley 023694 and Spacer 016279 supplied prior to 7/04. Pulley Assembly with pressed Spacer 036571 provides improved positioning relative to drive pulley.

4 Replacement Parts Drive and Alternator Assembly (460V U.S.)

4.16 Drive and Alternator Assembly (460V U.S. ¹)

LT30 Super *Rev. F7.00 - G1.02*
LT40 Super *Rev. F8.00 - G2.02*
LT30HD Super *Rev. G1.00 - G5.01*
LT40HD Super *Rev. G1.00 - G5.01*



3H0612

REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
1	ALTERNATOR, 105AMP	015473 ¹	1
	WIRE ASSEMBLY, ALTERNATOR PLUG 105 AMP	015932 ²	1
2	NUT, 3/8-16 HEX NYLON LOCK	F05010-10	2
3	BOLT, 3/8-16 X 2 3/4" HEX HEAD CAP	F05007-29	2
4	MOUNT WELDMENT, G35/E25 ALTERNATOR	015556	1
5	WASHER, 3/8" SAE FLAT	F05011-3	2
6	WASHER, 3/8" SPLIT LOCK	F05011-4	2
7	BOLT, 3/8-16 X 1" HEX HEAD	F05007-7	2
8	SPACER, E25 ALTERNATOR MOUNT	015557	1
9	BELT, 6PK1015 105AMP ALTERNATOR	015474	1
10	PULLEY, POLY GROOVE ELECTRIC (60 HZ)	015348	1
	PULLEY, POLY GROOVE ELECTRIC (50HZ)	015350 ³	1
11	GUARD WELDMENT, ALTERNATOR	015545	1

¹ Sawmill is factory-wired for 460 60Hz but can be rewired for 208/220/230/380/415/440 Volts, 50 or 60 Hz power supplies.

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Replacement Parts

Drive and Alternator Assembly (460V U.S.)

4

12	BOLT, 3/8-16 X 1" HEX HEAD	F05007-7	2	
13	WASHER, 3/8" SAE FLAT	F05011-3	4	
14	BRACKET WELDMENT, DRIVE BELT SUPPORT	016364 ⁴	1	
15	NUT, 3/8-16 HEX NYLON LOCK	F05010-10	2	
16	BELT, 3BX72 DRIVE (60HZ)	014085	1	
	BELT, 3BX74 DRIVE (50HZ)	014249 ³	1	
17	BUSHING, 1 5/8" P1	014009	1	

¹ 140A Alternator Retrofit 016254 available ([See Section 4.15](#)).

² New part available 11/97. Plug housing seals added to harness LT30 Super Rev. G4.00, LT40 Super Rev. G5.00, LT30HD Super and LT40HD Super Rev. G8.00

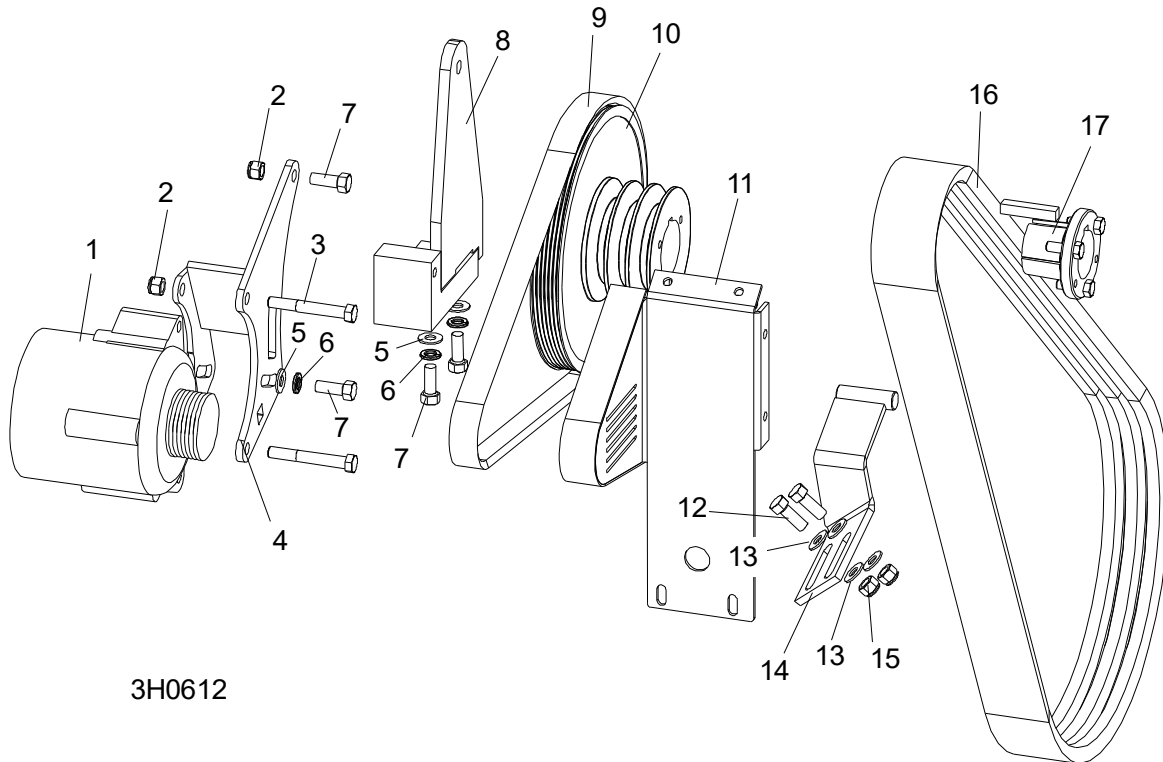
³ Alternate parts for 50 Hz operation. Kit 015863 includes all parts required to convert 60 Hz sawmill to 50 Hz.

⁴ Replaces 015058 originally supplied. New bracket provides increased range of adjustment.

4 Replacement Parts Drive and Alternator Assembly (575V Canada)

4.17 Drive and Alternator Assembly (575V Canada)

LT30 Super *Rev. F7.00 - G5.00*
LT40 Super *Rev. F8.00 - G6.00*
LT30HD Super *Rev. G1.00 - G9.00*
LT40HD Super *Rev. G1.00 - G9.00*



3H0612

REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
1	ALTERNATOR, 105AMP	015473 ¹	1
	WIRE ASSEMBLY, ALTERNATOR PLUG 105 AMP	015932 ²	1
2	NUT, 3/8-16 HEX NYLON LOCK	F05010-10	2
3	BOLT, 3/8-16 X 2 3/4" HEX HEAD CAP	F05007-29	2
4	MOUNT WELDMENT, G35/E25 ALTERNATOR	015556	1
5	WASHER, 3/8" SAE FLAT	F05011-3	2
6	WASHER, 3/8" SPLIT LOCK	F05011-4	2
7	BOLT, 3/8-16 X 1" HEX HEAD	F05007-7	2
8	SPACER, E25 ALTERNATOR MOUNT	015557	1
9	BELT, 6PK1015 105AMP ALTERNATOR	015474	1
10	PULLEY, POLY GROOVE ELECTRIC (60 HZ)	015348	1
11	GUARD WELDMENT, ALTERNATOR	015545	1
12	BOLT, 3/8-16 X 1" HEX HEAD	F05007-7	2
13	WASHER, 3/8" SAE FLAT	F05011-3	4

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Replacement Parts

Drive and Alternator Assembly (575V Canada)

4

14	BRACKET WELDMENT, DRIVE BELT SUPPORT	016364 ³	1	
15	NUT, 3/8-16 HEX NYLON LOCK	F05010-10	2	
16	BELT, 3BX72 DRIVE (60HZ)	014085	1	
17	BUSHING, 1 5/8" P1	014009	1	

¹ 140A Alternator Retrofit 016254 available ([See Section 4.15](#)).

² New part available 11/97. Plug housing seals added to harness LT30 Super Rev. G4.00, LT40 Super Rev. G5.00, LT30HD Super and LT40HD Super Rev. G8.00.

³ Replaces 015058 originally supplied. New bracket provides increased range of adjustment.

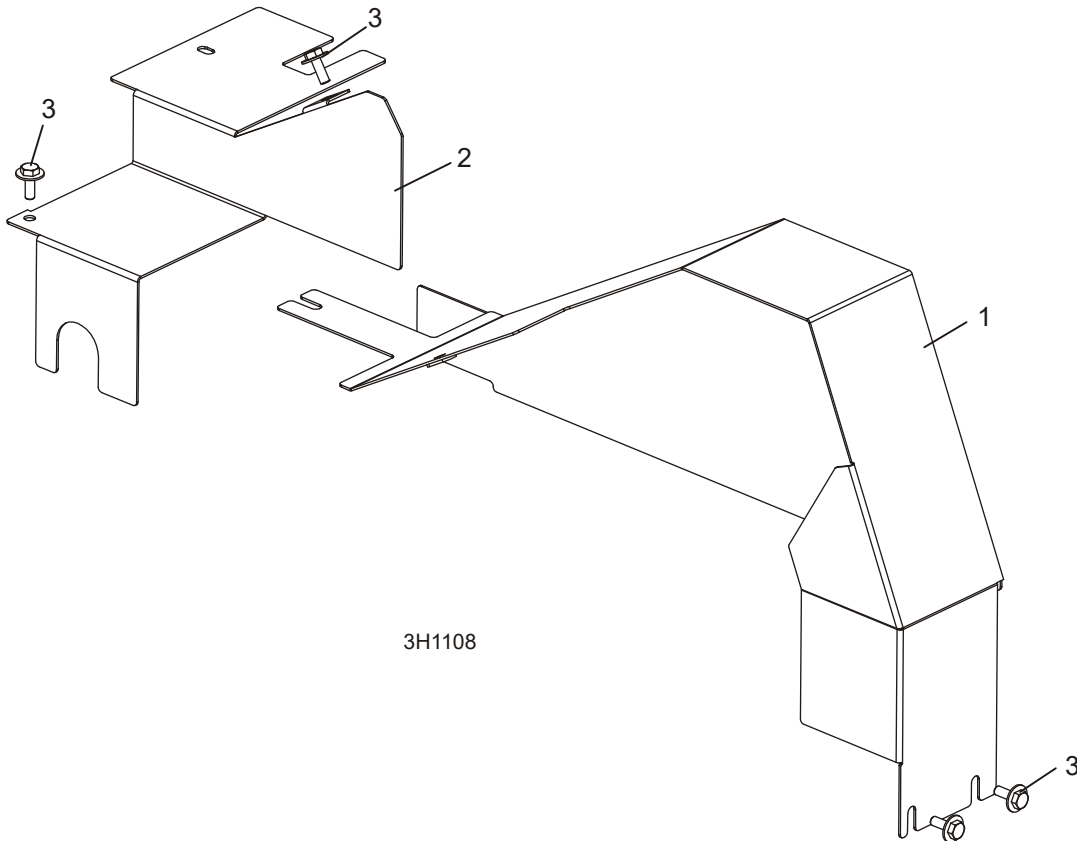
E25

4 Replacement Parts Engine Pulley Guards (E25)

4.18 Engine Pulley Guards (E25)

LT40 Super
LT40HD Super
LT50HD

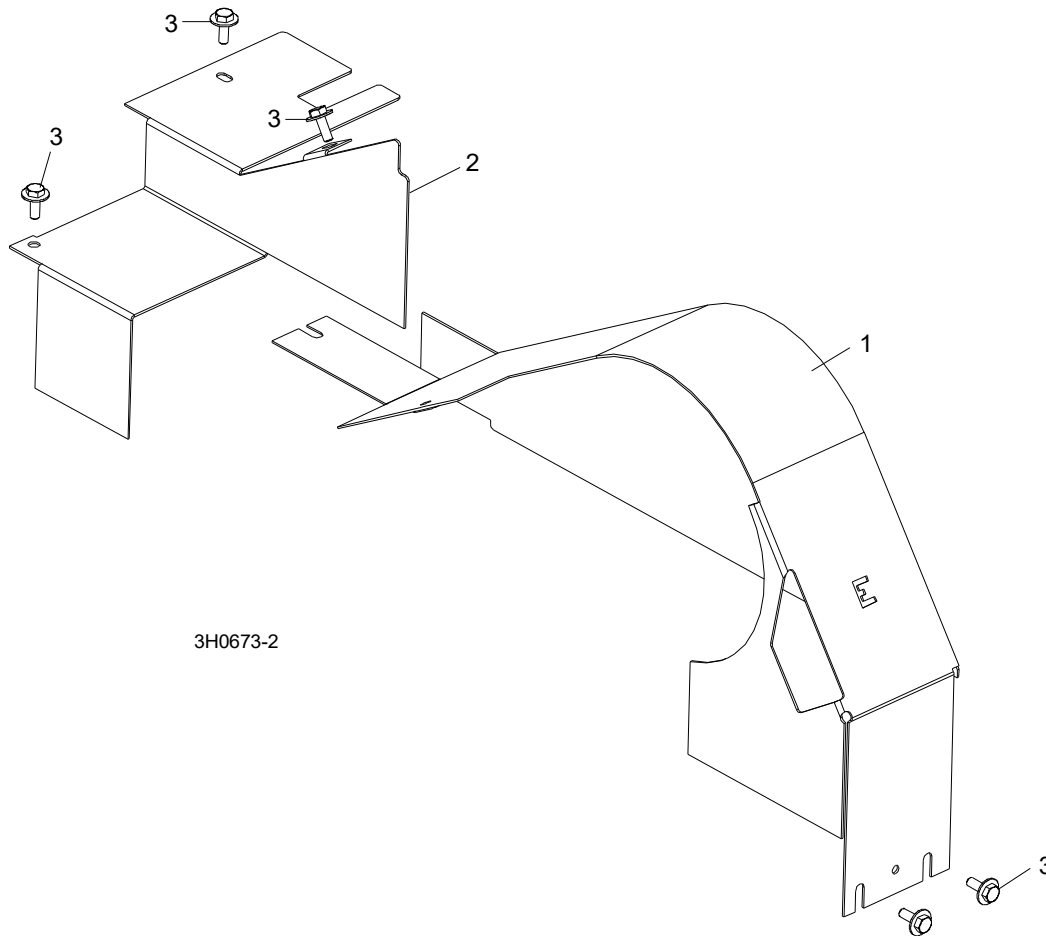
Rev. J7.08+
Rev. K3.07+
Rev. A5.07+



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
1	GUARD WELDMENT, E25 MOTOR PULLEY	065452	1	
2	GUARD, E25 SIDE MOTOR PULLEY	023793	1	
3	BOLT, 1/4-20 X 3/4" HEX HEAD WITH CONICAL WASHER	F05005-134	4	

4.19 Motor Pulley Guards (E25)

LT30 Super *Rev. G6.00 - J3.09*
LT40 Super *Rev. G7.00 - J7.07*
LT30HD Super *Rev. H1.00 - J8.09*
LT40HD Super *Rev. H1.00 - K3.06*
LT50HD *Rev. A1.01 - A5.06*



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
1	GUARD WELDMENT, E25 MOTOR PULLEY	023801 ¹	1	
2	GUARD, E25 SIDE MOTOR PULLEY	023793 ¹	1	
3	BOLT, 1/4-20 X 3/4" HEX HEAD WITH CONICAL WASHER	F05005-134	5	

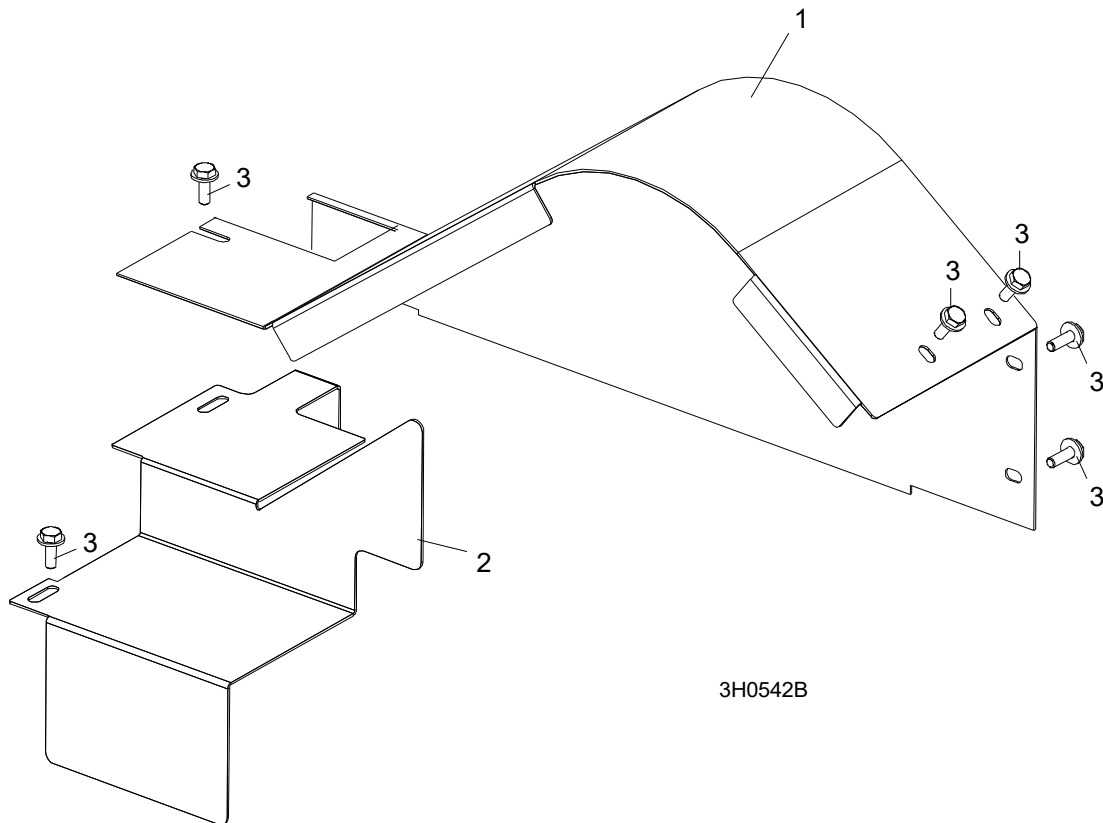
¹ Guards modified for 140 amp alternator supplied after LT30 Super Rev. G6.00+, LT40 Super Rev. G7.00+ and LT30HD/LT40HD Super Rev. H1.00+. [See Section 4.20](#) for covers used on previous revisions with 105 amp alternator.

E25

4 Replacement Parts Motor Pulley Guards (E25)

4.20 Motor Pulley Guards (E25)

LT30 Super Rev. F7.00 - G5.00
LT40 Super Rev. F8.00 - G6.00
LT30HD Super Rev. G1.00 - G9.00
LT40HD Super Rev. G1.00 - G9.00



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
1	GUARD WELDMENT, E25 MOTOR PULLEY	023582	1	
2	GUARD, E25 SIDE MOTOR PULLEY	023581	1	
3	BOLT, 1/4-20 X 3/4" HEX HEAD WITH CONICAL WASHER	F05005-134 ¹	6	

¹ Replaces 1/4-20 x 3/4" hex head bolt (F05005-1) and 1/4" SAE flat washer (F05011-11) originally supplied prior to LT30 Super rev. G6.00, LT40 Super rev. G7.00 and LT30HD/40HD Super rev. H1.0.