

# Wood-Mizer<sup>®</sup> Sawmill

## Parts Manual

**LT40HD Super Wireless rev. K4.01**



**Safety is our #1 concern!** Read and understand all safety information and instructions before operating, setting up or maintaining this machine.

Form #1543

### Models Affected

LT40HDE25-WR	Sawmill, LT40HD 25Hp Electric, Wireless	K4.01
LT40HDE25W-WR	Sawmill, LT40HDWide 25Hp Elec, Wireless	K4.01
LT40HDSG38-WR	Sawmill, LT40HD 38Hp Gas, Wireless	K4.01
LT40HDSG38W-WR	Sawmill, LT40HDWide 38HpGasWirelessSuper	K4.01
LT40HDS35-WR	Sawmill, LT40HD 35.9HP Dsl WirelessSuper	K4.01
LT40HDS35W-WR	Sawmill, LT40HDWide35.9HP DslWirelessSpr	K4.01
LT40HDD47-WR	Sawmill, LT40HD 47.5HP Diesel, Wire*OBS*	K4.00
LT40HDD47W-WR	Sawmill, LT40HD WideW47.5HP Dsl, Wir*OBS*	K4.00
LT40HDSG35-WR	Sawmill, LT40HD 35Hp Gas, Wireless *OBS*	K4.00
LT40HDSG35W-WR	Sawmill, LT40HDWide 35HpGasWireless*OBS*	K4.00
LT40HDD47N-WR	Sawmill, LT40HD47.5HP DslWireless E*OBS*	K3.14
LT40HDS35N-WR	Sawmill, LT40HD35.9HPDslWrlessSpr E*OBS*	K3.14
LT40HDE25-WRC	Sawmill, LT40HD25Hp 575V, Wireless**OBS*	K3.06
LT40HDD51-WR	Sawmill,LT40HD51HpDiesel,Wireless**OBS**	K3.04

**California**  
Proposition 65 Warning



**WARNING:** Breathing gas/diesel engine exhaust exposes you to chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

- Always start and operate the engine in a well-ventilated area.
- If in an enclosed area, vent the exhaust to the outside.
- Do not modify or tamper with the exhaust system.
- Do not idle the engine except as necessary.

For more information go to **[www.P65warnings.ca.gov](http://www.P65warnings.ca.gov)**.



**WARNING:** Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection.

For more information go to **[www.P65Warnings.ca.gov/wood](http://www.P65Warnings.ca.gov/wood)**.

**Active Patents assigned to Wood-Mizer, LLC**

Wood-Mizer, LLC has received patents that protect our inventions which are a result of a dedication to research, innovation, development, and design. Learn more at: [woodmizer.com/patents](http://woodmizer.com/patents)

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## SECTION 1 REPLACEMENT PARTS

### 1.1 How To Use The Parts List

- Use the table of contents to locate the assembly that contains the part you need.
- Go to the appropriate section and locate the part in the illustration.
- Use the number pointing to the part to locate the correct part number and description in the table.
- Parts shown indented under another part are included with that part.

#### To Order Parts

- From the continental US, call **1-800-525-8100** to order parts. Have your customer number, vehicle identification number, and part numbers ready when you call.
- From other international locations, contact the Wood-Mizer distributor in your area for parts.

### 1.2 Sample Assembly

REF	PART #	DESCRIPTION	COMMENTS	QTY.
	012345	SAMPLE ASSEMBLY, COMPLETE	INCLUDES ITEMS 1-6	1
1	F02222-22	Sample Part		1
2	F03333-33	Sample Part		2
	098765	Sample Subassembly	Includes items 3-6	1
3	S04444-44	Subassembly Sample Part		1
4	K55555	Subassembly Sample Part		1
	054321	Sample Sub-Subassembly	Includes items 5-6	2
5	022222	Sub-Subassembly Sample Part		1
6	F10234-56	Sub-Subassembly Sample Part		1

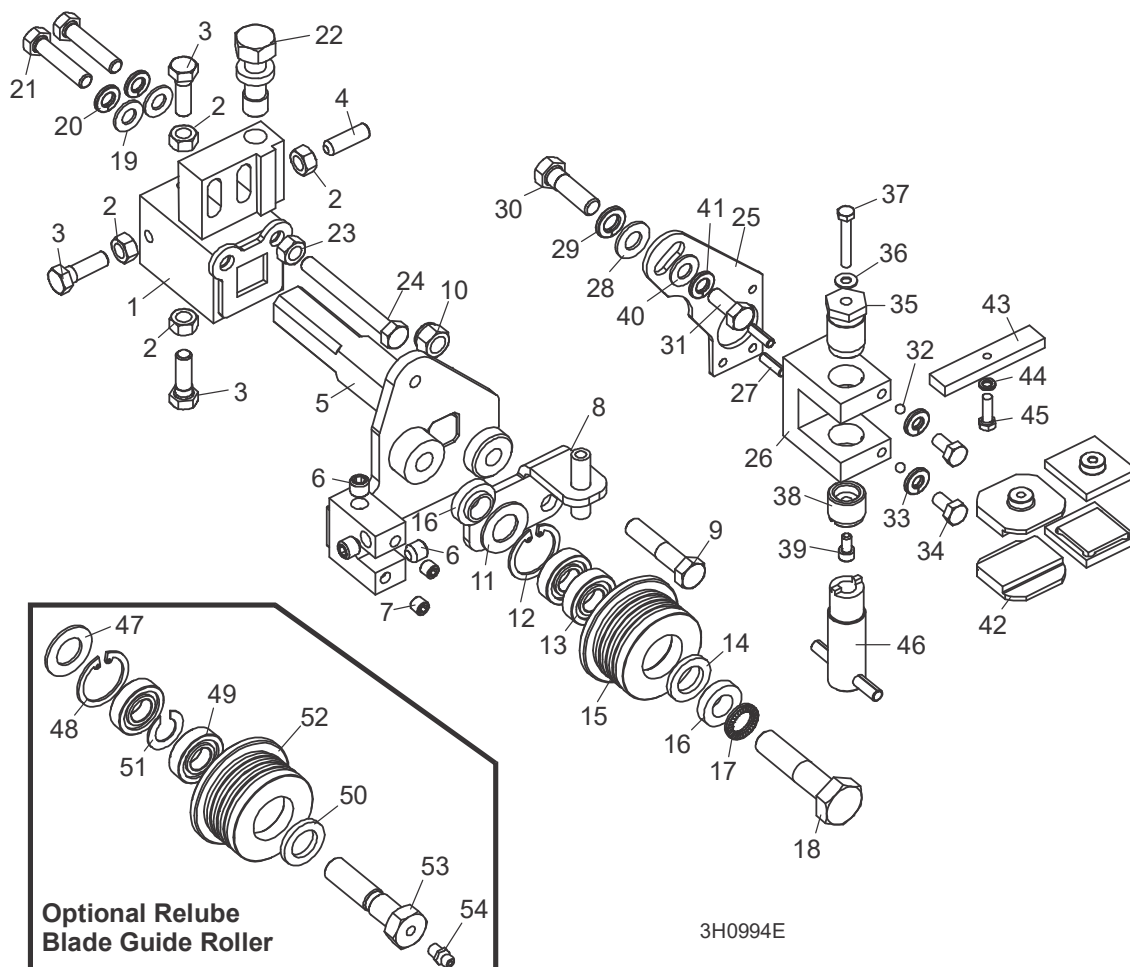
The Sample Assembly, Complete, part number 02345 (top level assembly) includes two parts (F0222-22 and F0333-33) and the 098765 subassembly.

Subassembly 098765 contains two parts(S04444-44 and K55555) and two copies of sub-subassembly 054321.

Each sub-subassembly 054321 contains two parts (022222 and F10234-56).

## SECTION 2 BLADE GUIDE ROLLERS & ARM

### 2.1 Blade Guide Assembly, Idle Side



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	003992	<b>GUIDE ASSEMBLY, IDLE SIDE BLADE ROLLER</b>		1
	003920	Block Assembly, Idle Side Blade Guide Mount		1
<b>1</b>	003921	Block Weldment, Blade Guide Mount	Available in assemblies only.	1
<b>2</b>	F05010-17	Nut, 5/16-18 Hex		4
<b>3</b>	F05006-88	Bolt, 5/16-18 x 1" Hex Head Stainless Steel		3
<b>4</b>	F05006-122	Screw, 5/16-18 x 1" Socket Head Flat Point Stainless Steel Set		1
<b>5</b>	003924	Shaft Weldment, Idle Side Guide		1
<b>6</b>	P30127	Fitting, 1/8" NPT Socket Pipe Plug		3
<b>7</b>	007734	Fitting, 1/16" NPT Socket Pipe Plug		2
<b>8</b>	006322	Bracket Weldment, Idle Side Water Lube		1
<b>9</b>	F05007-78	Bolt, 3/8-16x1 1/2 Hex Head Grade 5		1
<b>10</b>	F05010-10	Nut, 3/8-16 Hex Nylon Lock		1

REF	PART #	DESCRIPTION	COMMENTS	QTY.
	A04925	Roller Assembly, Blade Guide (standard for use with 1 1/4" & 1 1/2" blades)	Sawmill is equipped standard with non-greasable blade guide rollers that can be used with standard 1 1/4" blade or 1 1/2" blades. Optional extended blade guide rollers are available for use with 1 1/2" blades. Extended rollers may provide more stability during difficult sawing, but will reduce total amount of times blade can be reused after sharpening. Use kit 006382 to convert rollers and guide blocks for both blade guides for 1 1/2" blades. Optional relube versions of each roller configuration also available.	1
	014299	Roller Assembly, Extended Blade Guide (optional for use with 1 1/2" blades)		1
	K07079	Bearing Kit, Blade Guide Rebuild		1
11	P04252	Washer, 5/8" White Felt		1
12	F04254-1	Ring, 1 1/8" Interior Retaining		1
13	015975	Bearing, R8-2RS Blade Guide	Available in assemblies only.	2
14	P06455	Washer, 5/8" Gray Felt		1
	F05005-105	Screw, 1/4-28 x 1/4" Socket Head Cup Point Set Black Oxide		1
	057407-1507	Instruction Sheet, Blade Guide Rebuild		1
15	S04250	Roller, Flanged Blade Guide (1 1/4" & 1 1/2" blade)	Available in assemblies only.	1
	014298	Roller, Flanged Blade Guide (1 1/2" blade)	Available in assemblies only.	1
	A04925-364	Instruction Sheet, Blade Guide Roller Replacement		1
16	S04253	Spacer, Blade Guide		2
17	F05011-125	Washer, 1/2" Nord-Lock		1
18	F05008-10	Bolt, 1/2-13 x 2 1/4" Hex Head Grade 5		1
19	F05011-17	Washer, 5/16" SAE Flat		2
20	F05011-13	Washer, 5/16" Split Lock		2
21	F05006-76	Bolt, 5/16-18 x 1 1/2" Hex Head		2
22	035656	Bolt, Blade Guide Vertical Adjustment		1
23	F05010-17	Nut, 5/16-18 Hex		1
24	F05006-136	Bolt, 5/16-18 x 2 3/4" Hex Head Full Thread		1
	006325	<b>GUIDE KIT, HIGH-PERFORMANCE BLADE GUIDE (OPTIONAL)</b>	High-Performance Blade Guide Kit requires LMS blade lube system. Use kit 006325 to upgrade both drive and idle side blade guides to High-Performance. If sawmill not already equipped with LMS, add kit .	1
	003928	Block Assembly, Idle Side Blade Guide		1
25	003915	Plate, Block Tilt Adjustment		1
26	003909	Block, Guide Block Mount		1
27	F05012-22	Pin, 3/16" x 5/8" Roll		2
28	F05011-3	Washer, 3/8" SAE Flat		1
29	F05011-4	Washer, 3/8" Split Lock		1
30	F05007-123	Bolt, 3/8-16 x 1 1/4" Hex Head Grade 5		1
31	F05006-102	Bolt, 5/16-18 x 3/4" Hex Head		1

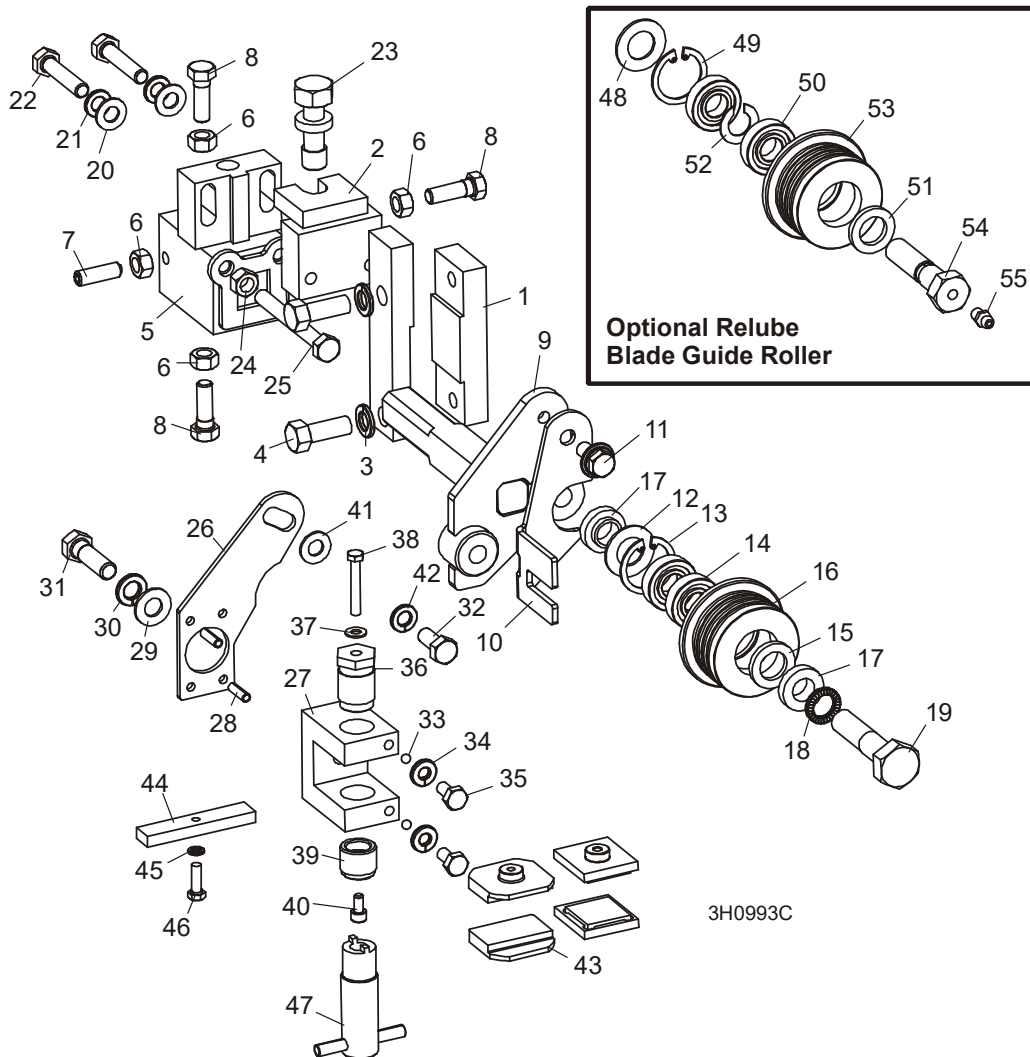
## 2 Blade Guide Rollers & Arm

### Blade Guide Assembly, Idle Side

REF	PART #	DESCRIPTION	COMMENTS	QTY.
32	003914	Ball, 3/16" Dia. Nylon		2
33	F05011-14	Washer, 1/4" Split Lock		2
34	F05005-15	Bolt, 1/4-20 x 1/2" Hex Head		2
35	003994	Bolt, Blade Guide Block Mount		1
36	042867	Washer, #10 Brass		1
37	F05004-240	Bolt, #10-32 x 1 1/4" Hex Head Stainless Steel		1
38	044057	Screw, Lower Block Adjustment		1
39	F05004-200	Screw, #10-32 x 3/8" Socket Head Stainless Steel		1
40	F05011-17	Washer, 5/16" SAE Flat		1
41	F05011-13	Washer, 5/16" Split Lock		1
42	052355	Block, Blade Guide Wear (Standard for 1 1/4" Blades)	052355 blocks for use with 1 1/4" blade provided as standard equipment. 052309 blocks available for opt. use with 1 1/2" blades. Use kit 006382 to convert rollers and guide blocks for both blade guides for 1 1/2" blades. EZ-Glide blocks 036347 are available.	2
	052309	Block, Blade Guide Wear (Optional for 1 1/2" Blades)		2
	036347	Block Assembly, 1" Sq. EZ-Glide Wear		2
43	035799	Block, Blade Guide Alignment		1
44	F05011-20	Washer, #10 Split Lock		1
45	F05004-152	Screw, #10-32 x 5/8" Hex Head		1
46	044064	Adjustment Tool, Lower Guide Block		1
	035248	Shim, .008" Blade Guide Block Spacer		1
		Drive Side Blade Guide Parts	<a href="#">(See Section 2.1)</a>	
	016568	<b>ROLLER ASSEMBLY, BLADE GUIDE RELUBE</b>	<b>(OPTIONAL FOR USE WITH 1 1/4" OR 1 1/2" BLADES)</b>	1
	057405	<b>ROLLER ASSEMBLY, EXTENDED BLADE GUIDE RELUBE</b>	<b>(OPTIONAL FOR USE WITH 1 1/2" BLADES)</b>	1
	057407	Bearing Kit, Relube Blade Guide Rebuild		1
47	P04252	Washer, 5/8" White Felt		1
48	F04254-1	Ring, 1 1/8" Interior Retaining		1
49	015975	Bearing, R8-2RS Blade Guide	Available in assemblies only. Bearing must be modified for use with relube roller assemblies. Remove (1) seal from each bearing, place open sides facing each other and place spacer 035411 between bearings.	2
50	P06455	Washer, 5/8" Gray Felt		1
51	035411	Spacer, Blade Guide Bearing		1
	057407-1507	Instruction Sheet, Blade Guide Rebuild		1
52	035426	Roller, Flanged Blade Guide (Relube 1 1/4" & 1 1/2" blade)	Available in assemblies only.	1
	057402	Roller, Flanged Blade Guide (Relube 1 1/2" blade)	Available in assemblies only.	1
	A04925-364	Instruction Sheet, Blade Guide Roller Replacement		1
53	036161	<b>BOLT, BLADE GUIDE ROLLER (RELUBE ONLY)</b>		1
54	P05060	<b>FITTING, 1/4-28 GREASE (RELUBE ONLY)</b>		1



## 2.2 Blade Guide Assembly, Drive Side



REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	016548	BLOCK, BOLT ON BLADE GUIDE MOUNT		1
2	003964	BRACKET WELDMENT, INNER BLADE GUIDE MOUNT		1
3	F05011-4	WASHER, 3/8" SPLIT LOCK		2
4	F05007-7	BOLT, 3/8-16 X 1" HEX HEAD		2
	003905	GUIDE ASSEMBLY, DRIVE SIDE BLADE ROLLER		1
	003910	Block Assembly, Blade Guide Mount		1
5	003911	Block Weldment, Blade Guide Mount	Available in assemblies only.	1
6	F05010-17	Nut, 5/16-18 Hex		4
7	F05006-122	Screw, 5/16-18 x 1" Socket Head Flat Point Stainless Steel Set		1
8	F05006-88	Bolt, 5/16-18 x 1" Hex Head Stainless Steel		3
9	003913	Shaft Weldment, Drive Side Guide		1
10	003916	Plate, Blade Guide Deflector		1
11	F05006-101	Bolt, 5/16-18 x 3/4" Hex Head w/Flat & Lock Washer		1

## 2 Blade Guide Rollers & Arm

Blade Guide Assembly, Drive Side

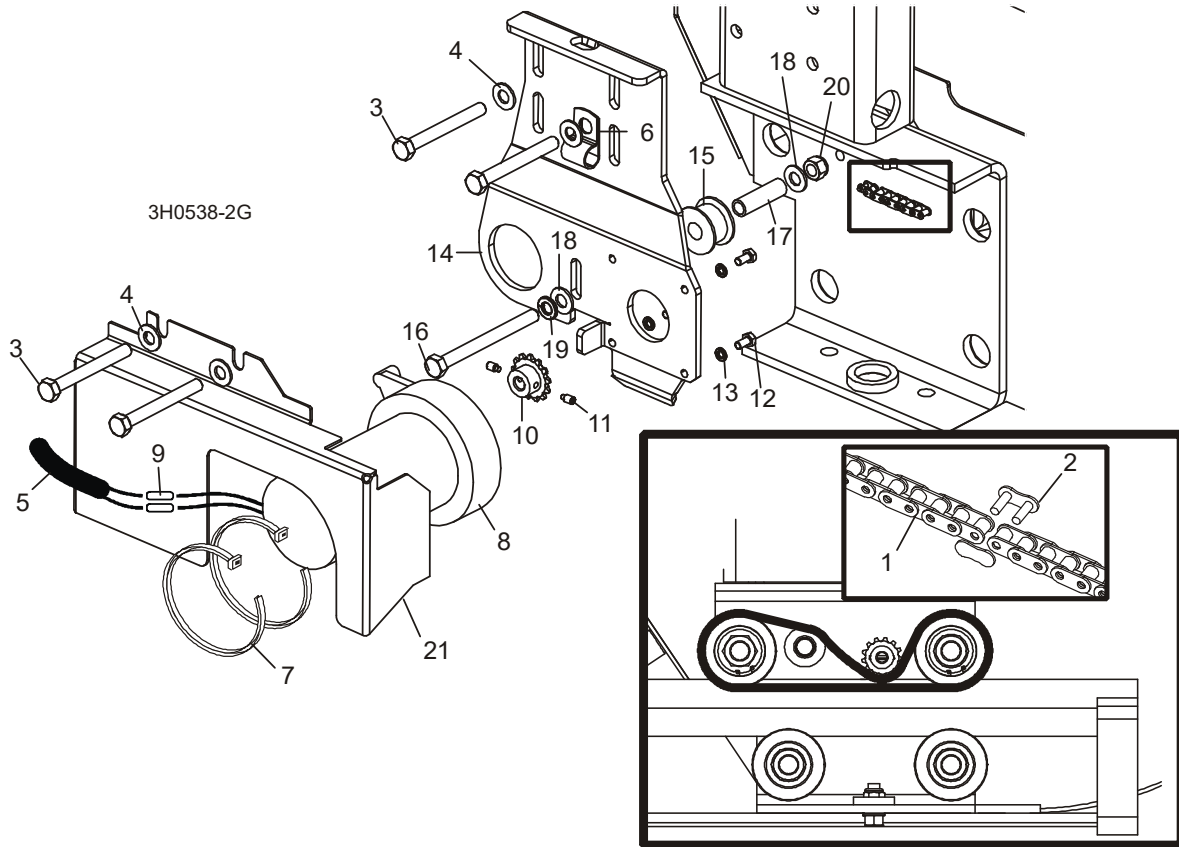
REF	PART #	DESCRIPTION	COMMENTS	QTY.
	A04925	Roller Assembly, Blade Guide (standard for use with 1 1/4" & 1 1/2" blades)	The sawmill is equipped standard with non-greasable blade guide rollers that can be used with the standard 1 1/4" blade or 1 1/2" blades. Optional extended blade guide rollers are available for use with 1 1/2" blades. The extended rollers may provide more stability during difficult sawing, but will reduce the total amount of times the blade can be reused after sharpening. Use kit 006382 to convert the rollers and guide blocks for both blade guides for 1 1/2" blades. Optional relube versions of each roller configuration are also available.	1
	014299	Roller Assembly, Extended Blade Guide (optional for use with 1 1/2" blades)		1
	K07079	Bearing Kit, Blade Guide Rebuild		1
12	P04252	Washer, 5/8" White Felt		1
13	F04254-1	Ring, 1 1/8" Interior Retaining		1
14	015975	Bearing, R8-2RS Blade Guide	Available in assemblies only.	2
15	P06455	Washer, 5/8" Gray Felt		1
	F05005-105	Screw, 1/4-28 x 1/4" Socket Head Cup Point Set Black Oxide		1
	057407-1507	Instruction Sheet, Blade Guide Rebuild		1
16	S04250	Roller, Flanged Blade Guide (1 1/4" & 1 1/2" blade)	Available in assemblies only.	1
	014298	Roller, Flanged Blade Guide (1 1/2" blade)	Available in assemblies only.	1
	A04925-364	Instruction Sheet, Blade Guide Roller Replacement		1
17	S04253	Spacer, Blade Guide		2
18	F05011-125	Washer, 1/2" Nord-Lock		1
19	F05008-10	Bolt, 1/2-13 x 2 1/4" Hex Head Grade 5		1
20	F05011-17	Washer, 5/16" SAE Flat		2
21	F05011-13	Washer, 5/16" Split Lock		2
22	F05006-93	Bolt, 5/16-18 x 1 1/4" Hex Head		2
23	035656	Bolt, Blade Guide Vertical Adjustment		1
24	F05010-17	Nut, 5/16-18 Hex		1
25	F05006-136	Bolt, 5/16-18 x 2 3/4" Hex Head Full Thread		1
	006325	<b>GUIDE KIT, HIGH-PERFORMANCE BLADE GUIDE (OPTIONAL)</b>	High-Performance Blade Guide Kit requires LMS blade lube system. Use kit 006325 to upgrade both drive and idle side blade guides to High-Performance. If sawmill not already equipped with LMS, add kit .	1
	003927	Block Assembly, Drive Side Blade Guide		1
26	003915	Plate, Block Tilt Adjustment		1
27	003909	Block, Guide Block Mount		1
28	F05012-22	Pin, 3/16" x 5/8" Roll		2
29	F05011-3	Washer, 3/8" SAE Flat		1
30	F05011-4	Washer, 3/8" Split Lock		1
31	F05007-123	Bolt, 3/8-16 x 1 1/4" Hex Head Grade 5		1
32	F05006-102	Bolt, 5/16-18 x 3/4" Hex Head		1

REF	PART #	DESCRIPTION	COMMENTS	QTY.
33	003914	Ball, 3/16" Dia. Nylon		2
34	F05011-14	Washer, 1/4" Split Lock		2
35	F05005-15	Bolt, 1/4-20 x 1/2" Hex Head		2
36	003994	Bolt, Blade Guide Block Mount		1
37	042867	Washer, #10 Brass		1
38	F05004-240	Bolt, #10-32 x 1 1/4" Hex Head Stainless Steel		1
39	044057	Screw, Lower Block Adjustment		1
40	F05004-200	Screw, #10-32 x 3/8" Socket Head Stainless Steel		1
41	F05011-17	Washer, 5/16" SAE Flat		1
42	F05011-13	Washer, 5/16" Split Lock		1
43	052355	Block, Blade Guide Wear (Standard for 1 1/4" Blades)	052355 blocks for use with 1 1/4" blade provided as standard equipment. 052309 blocks available for optional use with 1 1/2" blades. Use kit 006382 to convert the rollers and guide blocks for both blade guides for 1 1/2" blades. EZ-Glide blocks 036347 are available for customers who prefer this block.	2
	052309	Block, Blade Guide Wear (Optional for 1 1/2" Blades)		2
	036347	Block Assembly, 1" Sq. EZ-Glide Wear		2
44	035799	Block, Blade Guide Alignment		1
45	F05011-20	Washer, #10 Split Lock		1
46	F05004-152	Screw, #10-32 x 5/8" Hex Head		1
47	044064	Adjustment Tool, Lower Guide Block		1
	035248	Shim, .008" Blade Guide Block Spacer		1
		Idle Side Blade Guide Parts	<a href="#">(See Section 2.1)</a>	
	016568	<b>ROLLER ASSEMBLY, BLADE GUIDE RELUBE (OPTIONAL FOR USE WITH 1 1/4" OR 1 1/2" BLADES)</b>	The sawmill is equipped standard with non-greasable blade guide rollers that can be used with the standard 1 1/4" blade or 1 1/2" blades. Optional extended blade guide rollers are available for use with 1 1/2" blades. The extended rollers may provide more stability during difficult sawing, but will reduce the total amount of times the blade can be reused after sharpening. Use kit 006382 to convert the rollers and guide blocks for both blade guides for 1 1/2" blades. Optional relube versions of each roller configuration are also available.	1
	057405	<b>ROLLER ASSEMBLY, EXTENDED BLADE GUIDE RELUBE (OPTIONAL FOR USE WITH 1 1/2" BLADES)</b>		1
	057407	Bearing Kit, Relube Blade Guide Rebuild		1
48	P04252	Washer, 5/8" White Felt		1
49	F04254-1	Ring, 1 1/8" Interior Retaining		1
50	015975	Bearing, R8-2RS Blade Guide	Available in assemblies only. Bearing must be modified for use with relube roller assemblies. Remove one seal from each bearing, place open sides facing each other and place spacer 035411 between bearings.	2
51	P06455	Washer, 5/8" Gray Felt		1

**2** **Blade Guide Rollers & Arm**  
*Blade Guide Assembly, Drive Side*

REF	PART #	DESCRIPTION	COMMENTS	QTY.
<b>52</b>	035411	Spacer, Blade Guide Bearing		1
	057407-1507	Instruction Sheet, Blade Guide Rebuild		1
<b>53</b>	035426	Roller, Flanged Blade Guide (Relube 1 1/4" & 1 1/2" blade)	Available in assemblies only.	1
	057402	Roller, Flanged Blade Guide (Relube 1 1/2" blade)	Available in assemblies only.	1
	A04925-364	Instruction Sheet, Blade Guide Roller Replacement		1
<b>54</b>	036161	<b>BOLT, BLADE GUIDE ROLLER (RELUBE ONLY)</b>		1
<b>55</b>	P05060	<b>FITTING, 1/4-28 GREASE (RELUBE ONLY)</b>		1

## 2.3 Blade Guide Arm Drive Assembly



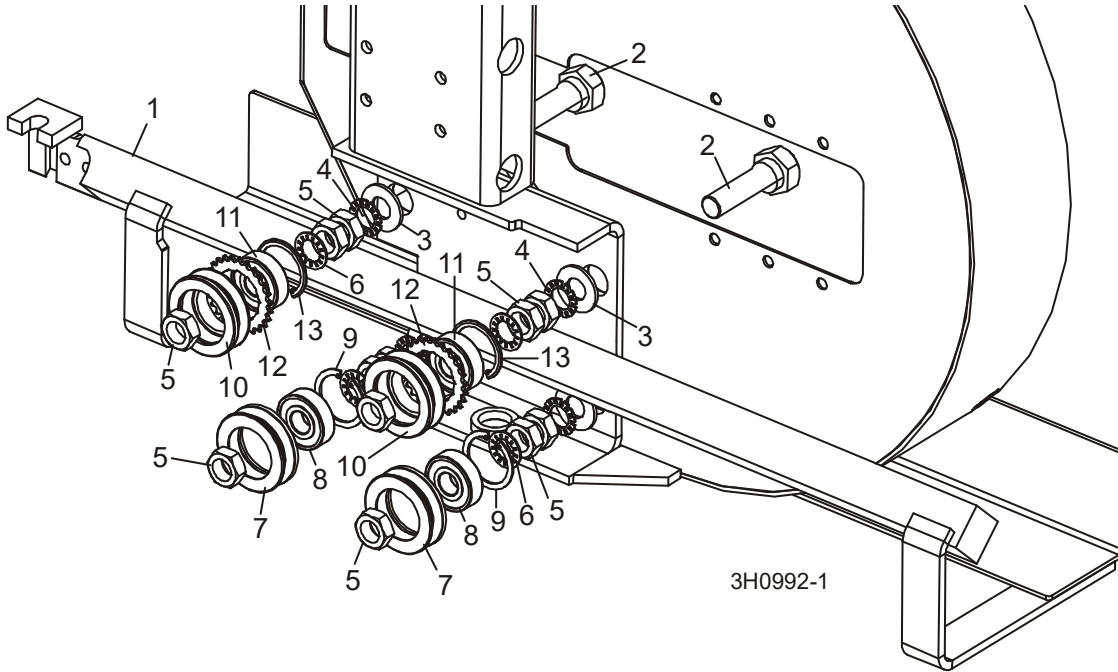
REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	P09984	CHAIN, #25 X 20 1/4"		1
2	P09983	LINK, #25 MASTER		1
3	F05006-28	BOLT, 5/16-18 X 2 3/4" HEX HEAD GRADE 5		4
4	F05011-17	WASHER, 5/16" SAE FLAT		4
5	R01897	TUBE, 3/8" X 1/2" NEOPRENE		2.5ft
6	P07584	CLAMP, 1/2" COATED EMT		2
7	F05089-1	WRAP, 1/4" X 6" TIE		2
	015989	DRIVE ASSEMBLY, BLADE GUIDE ARM		1
	079215	Motor Assembly, Blade Guide Arm Replacement		1
8	079214	Motor, Current Applications 1/30HP 12VDC Gear		1
	061232	Gear Kit, Motor Replacement (Current Application)		1
	061234	Brush Kit, Gear Motor Replacement (Current Application)		1
	061233	Shaft Kit, Gear Motor Replacement (Current Application)		1
9	F04875-1	Connector, 14 Gauge Butt		2
10	P09970	Sprocket, Gear Motor #25 14-Tooth		1
11	F05004-274	Screw, #10-24 x 1/4" Full Dog Point Socket Set		2
12	F05004-60	Screw, #10-32 x 1/2" Hex Head		4
13	F05011-20	Washer, #10 Split Lock		4
	A10365-296	Instruction Sheet, Blade Guide Arm Motor		1

## 2 Blade Guide Rollers & Arm

### Blade Guide Arm Drive Assembly

REF	PART #	DESCRIPTION	COMMENTS	QTY.
14	015939	Bracket, Blade Guide Arm Motor Mount		1
15	S09999	Roller, Blade Guide Arm Chain Idler		1
16	F05006-3	Bolt, 5/16-18 X 3 1/2" Hex Head Full Thread		1
17	S09996	Spacer, 5/16" I.D. X 1 1/2"		1
18	F05011-17	Washer, 5/16" SAE Flat		2
19	F05011-13	Washer, 5/16" Split Lock		1
20	F05010-58	Nut, 5/16-18 Hex Nylon Lock		1
21	S11617	<b>COVER, BLADE GUIDE ARM MOTOR</b>		1
	S12029	<b>GUARD, BLADE GUIDE ARM (G.S. ONLY)</b>		1

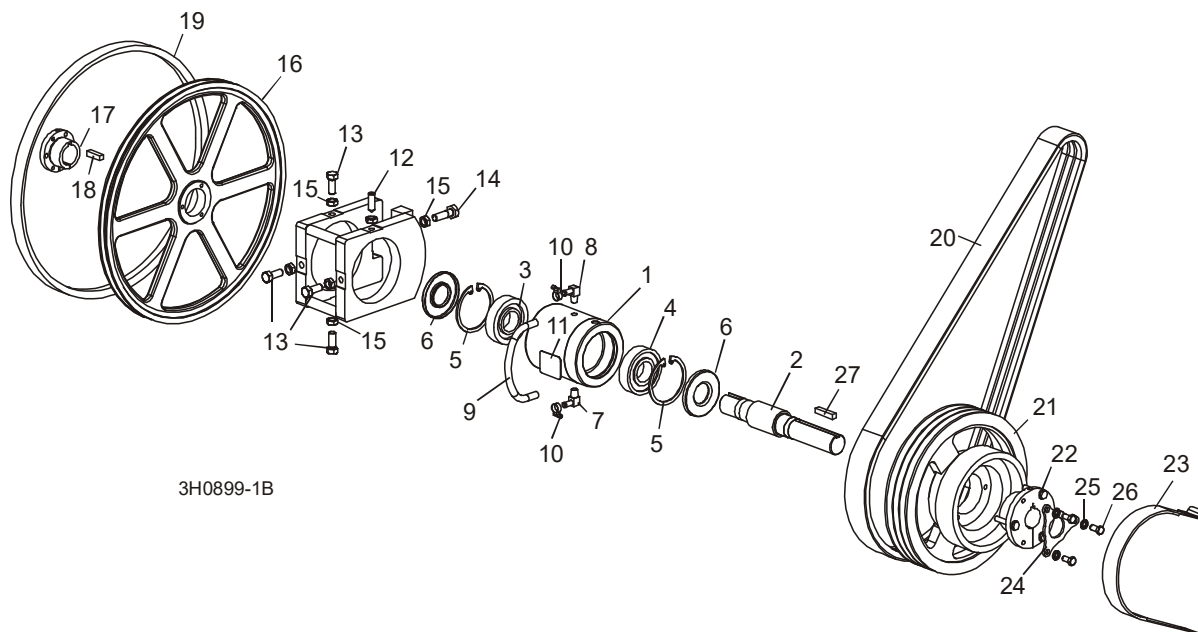
## 2.4 Blade Guide Arm



REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	003972	BLADE GUIDE ARM WELDMENT		1
	007040	BLADE GUIDE ARM WELDMENT (WIDE HEAD ONLY)		1
2	W09067	BOLT, BLADE GUIDE ARM ROLLER CAM		4
3	F05011-5	WASHER, 5/8" SAE FLAT		4
4	F05011-26	WASHER, 5/8" EXTERNAL STAR		4
5	F05010-11	NUT, 5/8-18 HEX JAM		12
6	F05011-25	WASHER, 5/8" INTERNAL STAR		8
	A09059	ROLLER ASSEMBLY, BLADE GUIDE ARM WITH BEARING		2
7	S07989	Roller, Blade Guide Arm V-Groove	Available in assemblies only.	1
8	P06030-1	Bearing, 6203-2NSL 5/8" I.D.	Available in assemblies only.	1
9	F04254-8	Ring, 1.575" ID Beveled 5002-156 Retaining		1
	A09932	ROLLER ASSEMBLY, BLADE GUIDE ARM WITH BEARING AND SPROCKET		2
10	S09930	Roller, Blade Guide Arm Drive	Available in assemblies only.	1
11	P06030-1	Bearing, 6203-2NSL 5/8" I.D.	Available in assemblies only.	1
12	S09931	Sprocket, #25 26-Tooth	Available in assemblies only.	1
13	F04254-8	Ring, 1.575" ID Beveled 5002-156 Retaining		1

## SECTION 3 BLADE WHEELS & TENSIONER

### 3.1 Blade Drive Assembly

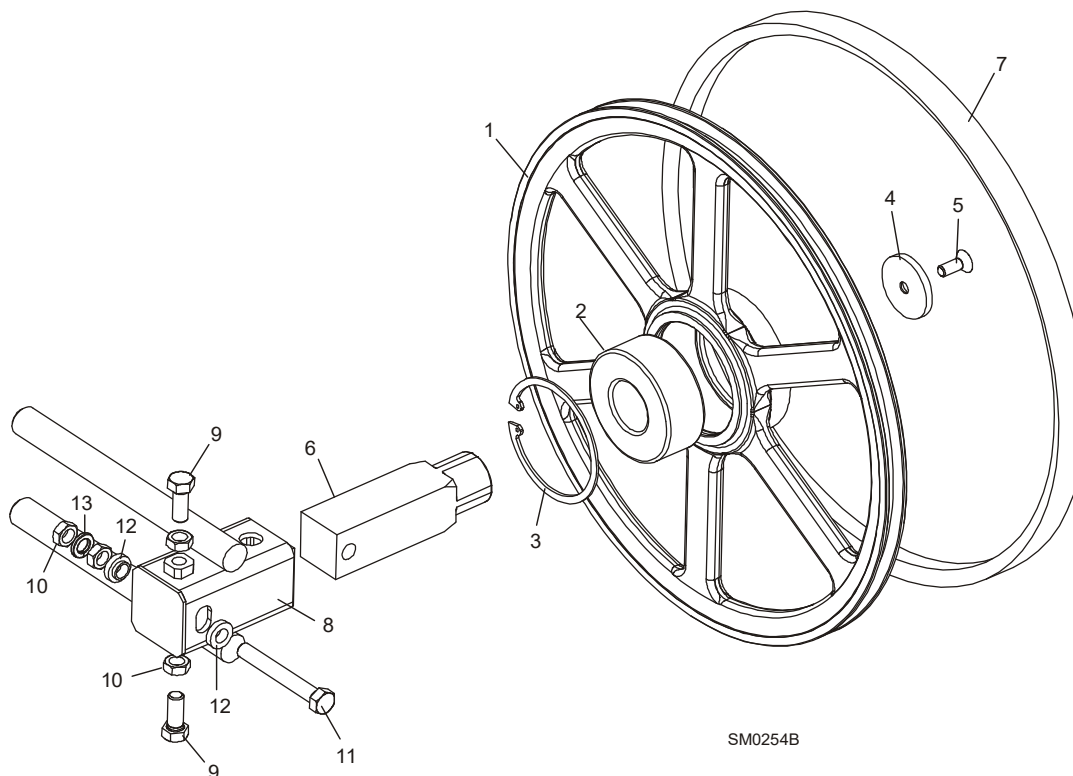


REF	PART #	DESCRIPTION	COMMENTS	QTY.
	016393	<b>BEARING ASSEMBLY, BLADE WHEEL DRIVE</b>		1
	016392	Bearing Assembly, Cylindrical Drive	Available in assemblies only.	1
<b>1</b>	016391	Housing, Blade Wheel Drive Bearing	Available in assemblies only.	1
<b>2</b>	014005	Shaft, Blade Wheel Drive	Available in assemblies only.	1
<b>3</b>	P10205	Bearing, Blade Wheel Drive #MU1308TV		1
<b>4</b>	016055	Bearing, Blade Wheel Drive #6308 C3 Open		1
<b>5</b>	F04254-17	Ring, 90mm Interior Retaining #117		2
<b>6</b>	P10206	Seal, Drive Bearing #CR15890		2
<b>7</b>	016330	Fitting, 1/4" NPT x 3/8" Hose Barb Elbow		1
<b>8</b>	016331	Fitting, 1/4" NPT x 3/8" Hose Barb Vented Elbow		1
<b>9</b>	016394	Hose, Oil Level Viewer		1
<b>10</b>	P649	Clamp, 7/32-5/8" Hose		2
<b>11</b>	017470	Decal, Oil Level Gauge		1
	016393-555	Instruction Sheet, Drive Bearing Replacement		1
<b>12</b>	F05004-170	<b>SCREW, 1/2-20 X 1 1/2" CONE POINT SET</b>		1
<b>13</b>	F05008-108	<b>BOLT, 1/2-20 X 1 1/4" HEX HEAD GRADE 5</b>		4
<b>14</b>	F05008-49	<b>BOLT, 1/2-20 X 1 3/4" HEX HEAD GRADE 5</b>		1
<b>15</b>	F05010-16	<b>NUT, 1/2-20 HEX JAM</b>		6
	014562	<b>WHEEL KIT, DRIVE SIDE BLADE</b>		1
<b>16</b>	016284	Wheel, Drive Side Blade	Available in assemblies only.	1
<b>17</b>	016270	Bushing, Modified 1 9/16" SD		1
<b>18</b>	S12892	Key, 3/8" x 3/8" x 1 5/8"		1



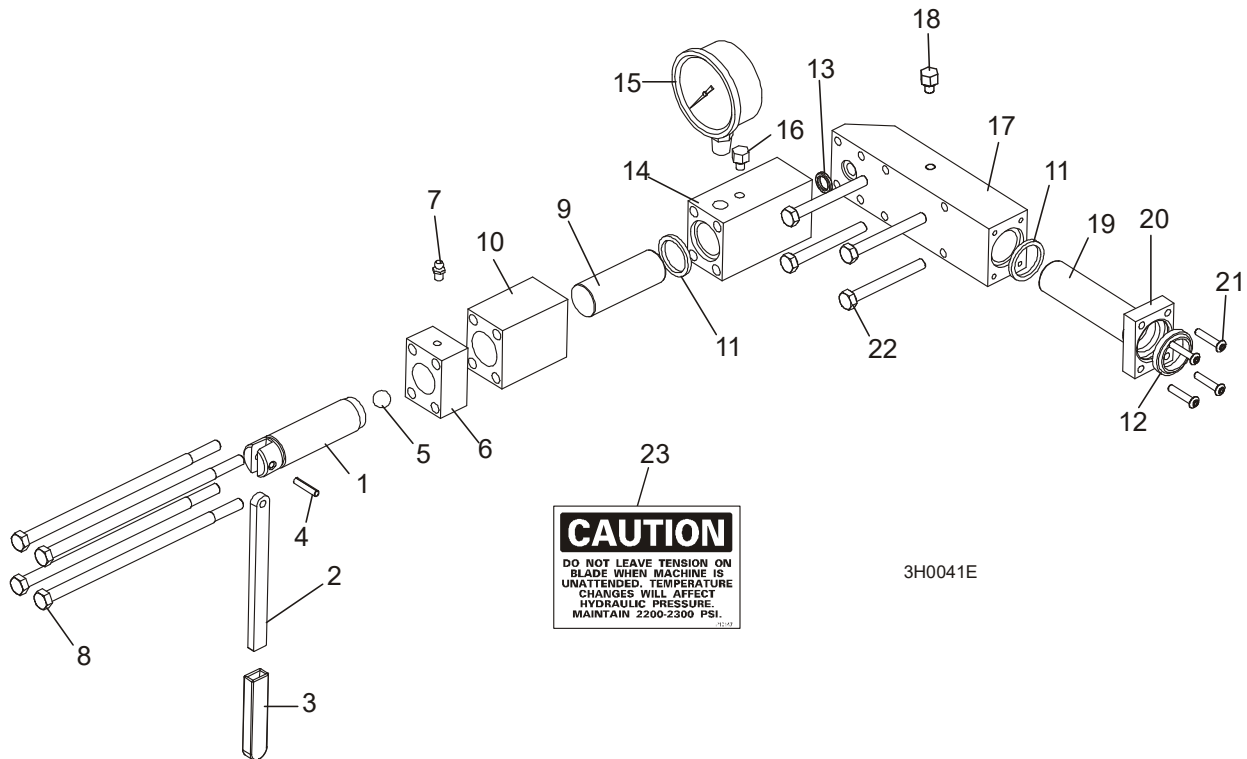
REF	PART #	DESCRIPTION	COMMENTS	QTY.
	K12897-488	Instruction Sheet, Drive Side Blade Wheel Replacement		1
19	P04185	BELT, BLADE WHEEL B57		1
20		BELT, DRIVE	<a href="#">(See Section 5)</a> FOR PART #	
21	016531	SHEAVE, 5V12.5X3 BRAKE COMBO		1
22	016532	BUSHING, SF X 1 9/16"		1
23	014391	STRAP, METAL-BACKED BRAKE		1
24	017953	PLATE, BUSHING KEY RETAINER		1
25	F05011-4	WASHER, 3/8" SPLIT LOCK		3
26	F05007-27	BOLT, 3/8-16 X 3/4" HEX HEAD		3
27	014693	KEY, 3/8" X 3/8" X 1 7/8"		1

### 3.2 Idle Blade Wheel Assembly



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	016120	<b>WHEEL ASSEMBY, IDLE SIDE BLADE</b>		1
1	016013	Wheel, Idle Side Blade	Available in assemblies only.	1
2	016014	Bearing, Idle Side Blade Wheel #5309-2RS, C3, SRI-2 Grease		1
3	F04254-28	Ring, 100mm Internal Retaining Beveled		1
	016441	<b>SHAFT KIT, IDLE BLADE WHEEL</b>		1
4	016397	Washer, 13/32" I.D. x 2 3/16 O.D. x 1/4"		1
5	F05007-64	Bolt, 3/8-16 x 1" Flat Head Socket		1
6	016398	Shaft, Idle Side Blade Wheel		1
7	P04185	<b>BELT, BLADE WHEEL B57</b>		1
8	016103	<b>HOUSING, IDLE BLADE WHEEL SHAFT</b>		1
9	F05008-53	<b>BOLT, 1/2-20 X 1 1/2" HEX HEAD GRADE 5</b>		2
10	F05010-16	<b>NUT, 1/2-20 HEX JAM</b>		4
11	F05008-111	<b>BOLT, 1/2-20 X 3 3/4" HEX HEAD FULL THREAD GRADE 2</b>		1
12	S04253	<b>SPACER, 1/2" I.D. FLANGED</b>		2
13	F05011-9	<b>WASHER, 1/2" SPLIT LOCK</b>		1

### 3.3 Hydraulic Blade Tensioner Assembly



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	A10136	<b>HYDRAULIC BLADE TENSIONER ASSEMBLY</b>		1
	A12294	Handle Assembly, Hydraulic Blade Tensioner Screw		1
1	S10056	Screw, Hydraulic Blade Tensioner	Available in assemblies only.	1
2	S08174	Handle, Hydraulic Tensioner Screw		1
3	P08072	Sleeve, Plastic Handle		1
4	F05012-19	Pin, 3/16" x 7/8" Roll		1
5	P02720	Ball, 1/2" Steel		1
6	S10062	Block, Threaded Tensioner End	Available in assemblies only.	1
7	P05060	Fitting, 1/4-28 Grease		1
	A12294-518	Instruction Sheet, Tensioner Screw		1
8	F05006-43	Bolt, 5/16-18 X 7 1/2" Hex Head Grade 5		4
9	S10060	Piston, Hydraulic Tensioner Front 2 3/4" Long		1
10	S10061	Block, Piston Guide		1
	003224	Seal Kit, Hydraulic Tensioner		1
5	P02720	Ball, 1/2" Steel		1
11	P10051	Seal, 1" Diameter		2
12	P10053	Wiper, 1" Diameter		1
13	P10377	Ring, 5/8" X 3/32" Square "O"		1
14	S10140	Block, Hydraulic Tensioner Gauge Mounting		1
15	P10052	Gauge, 3000 P.S.I. Hydraulic		1
16	P10065	Plug, Hydraulic Tensioner Fill		1
	016329	Block Assembly, Rear Tensioner Piston		1
17	S10142	Block, Rear Tensioner Piston	Available in assemblies only.	1

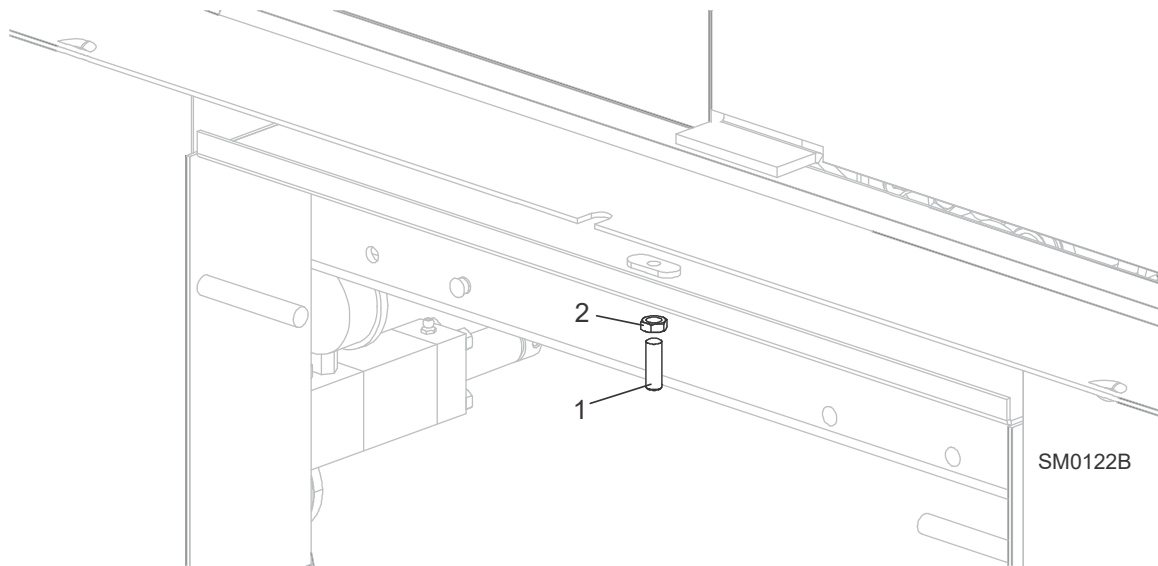
**3** **Blade Wheels & Tensioner**  
*Hydraulic Blade Tensioner Assembly*

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REF	PART #	DESCRIPTION	COMMENTS	QTY.
18	P10065	Plug, Hydraulic Tensioner Fill		1
19	S10059	Piston, Hydraulic Tensioner Rear 3 5/8" Long		1
20	S10089	Block, Rear Piston End		1
21	F05004-43	Bolt, #10-24 X 1" Socket Button Head		4
22	F05006-28	Bolt, 5/16-18 X 2 3/4" Hex Head Grade 5		4
23	P10147	Decal, Hydraulic Tension Caution		1
	A10136-272	Instruction Sheet, Hydraulic Tensioner Installation		1

## SECTION 4 SAW HEAD FRAME

### 4.1 Middle Throat Screw

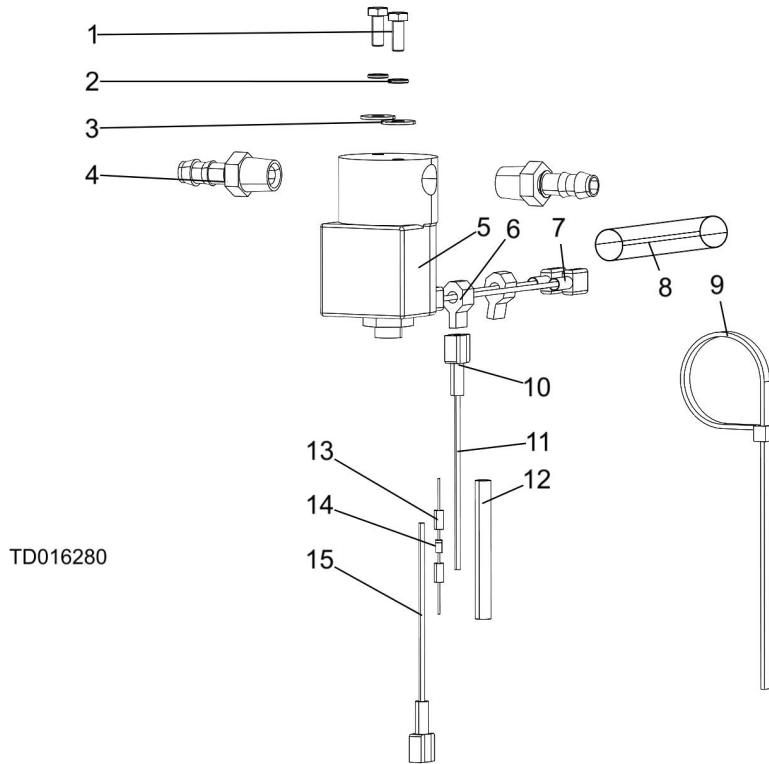


REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	F05007-18	SCREW, 3/8-16 X 1 1/4" OVAL POINT SOCKET SET		1
2	F05010-29	NUT, 3/8-16 HEX JAM		1

# 4 Saw Head

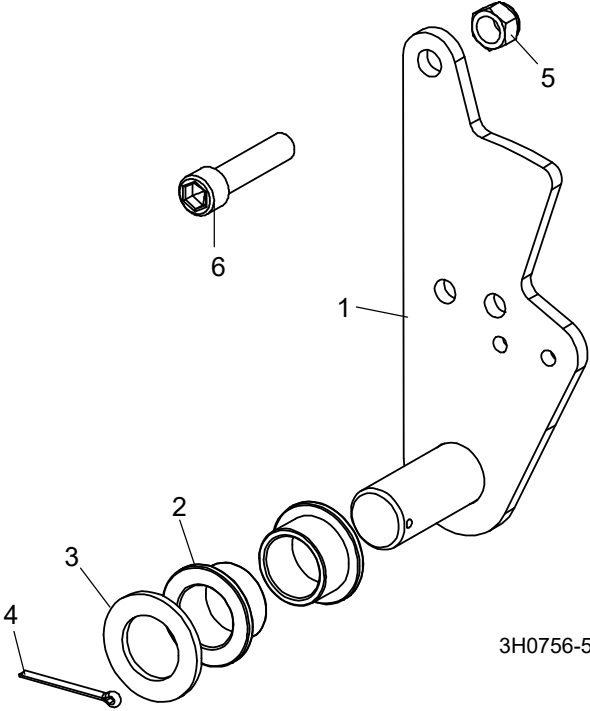
## Water Lube Solenoid Valve

### 4.2 Water Lube Solenoid Valve



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	016280	Solenoid Valve, Water Lube Kit		1
1	F05004-60	Bolt, #10-32x1/2 HH		2
2	F05011-20	Washer, #10 Split Lock		2
3	F05011-18	Washer, #10 SAE Flat		2
4	P04682	Fitting, 3/8 Barb 1/4NPT Male		2
	133071	Assy, Water Lube Solenoid Electrical		1
5	016140	Solenoid Valve, 2-Way NC 1/4 Port 12 VDC		1
6	F04875-13	Connector, TT-Tap 14-16Awg		2
7	F05708-21R	Terminal, 1/4 18-22Ga Quick Female FI		2
8	R02374	Conduit, 1/2" Flex Loom		1
9	F05089-3	Tie Wrap, 3/16x5 1/2 UV Blk		1
	024123	Diode Assy, Inductive Kick Protection		1
10	F05708-22R	Terminal, 1/4 18-22 Ga Qk Male FI Reel		2
11	R01915-3_3	Wire, 18AWG Stranded Red GXL		1
12	R01950-4_2_14	Tubing, 1/4" IDx2.25 Heat Shrink		1
13	024032	Conn, 14-16 AWG Parallel Splice		2
14	E05909	DIODE, 1N4003		1
15	R01915-0_3	Wire, 18AWG Stranded Black		1

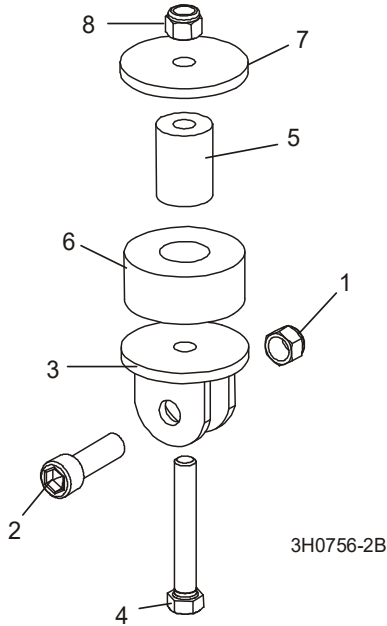
4.3 Clutch Pivot



REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	016296	PLATE WELDMENT, CLUTCH PIVOT		1
2	P737	BUSHING, CLUTCH/BRAKE PIVOT		2
3	P116	WASHER, CLUTCH/BRAKE PIVOT		1
4	F05012-49	PIN, 1/8" X 1 1/2" COTTER		1
5	F05010-83	NUT, 7/16-20 HEX NYLON LOCK		1
6	F05007-120	BOLT, 7/16-20 X 2" SOCKET HEAD		1

**4** Saw Head  
Clutch Mount Assembly

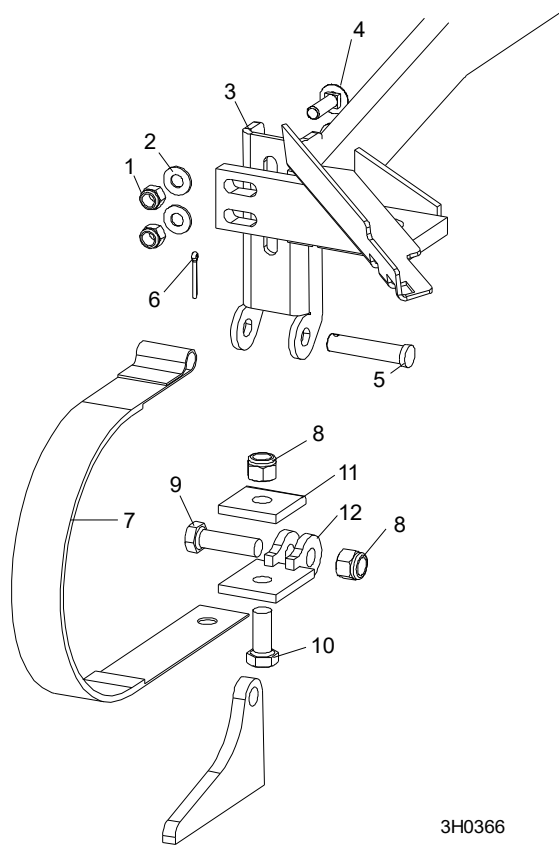
**4.4 Clutch Mount Assembly**



REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	F05010-83	NUT, 7/16-20 HEX NYLON LOCK		1
2	F05007-55	BOLT, 7/16-20 X 1 1/2" SOCKET HEAD		1
3	W12411	BRACKET, CLUTCH MOUNT		1
4	F05007-157	BOLT, 3/8-16 X 2 1/2" HEX HEAD		1
5	016316	SPACER, MOTOR MOUNT VIBRATION BUSHING		1
6	P05032	BUSHING, MOTOR MOUNT VIBRATION		1
7	021276	WASHER, .40" I.D. X 1.44" O.D. X .18" THICK		1
8	F05010-10	NUT, 3/8-16 NYLON LOCK		1



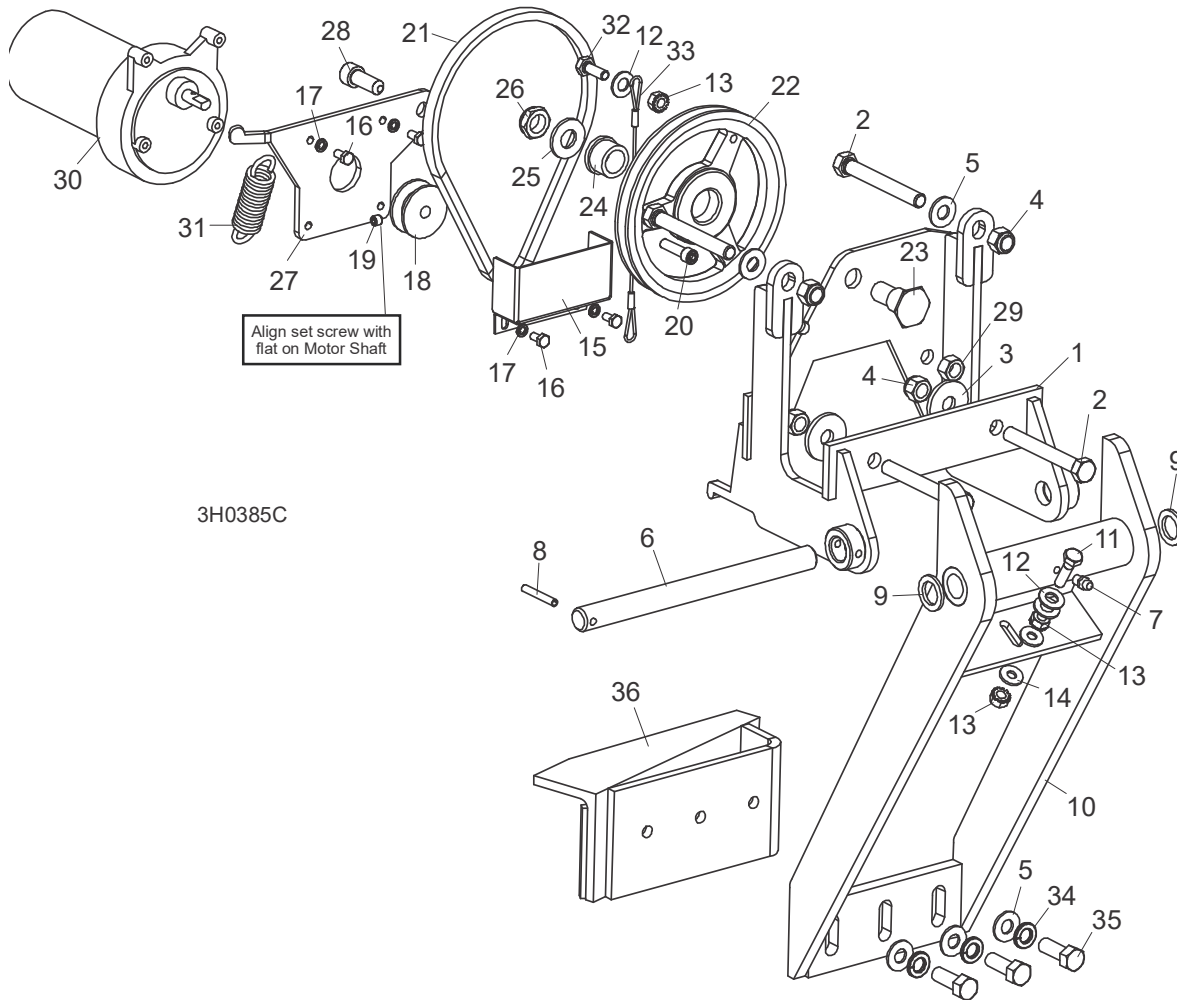
## 4.5 Brake Assembly



3H0366

REF	PART #	DESCRIPTION	COMMENTS	QTY.
	014441	<b>STRAP RETROFIT, SUPER BRAKE</b>		1
1	F05010-10	Nut, 3/8-16 Nylon Lock		2
2	F05011-3	Washer, 3/8" SAE Flat		2
3	014395	Bracket, Upper Super Brake Strap Mount		1
4	F05007-127	Bolt, 3/8-16 x 1 1/4" Carriage Head Grade 5		2
5	F05012-81	Pin, 1/2" x 2 1/4" Clevis		1
6	F05012-1	Pin, 1/8" x 1" Cotter		1
7	014391	Strap, Upper Pivot Metal Brake		1
8	F05010-8	Nut, 1/2-13 Nylon Lock		2
9	F05008-88	Bolt, 1/2-13 x 1 3/4" Hex Head Grade 5		1
10	F05008-37	Bolt, 1/2-13 x 1 1/4" Hex Head Grade 5		1
11	S04195	Plate, Brake Strap Clamp		1
12	014392	Bracket, Lower Super Brake Strap Mount		1

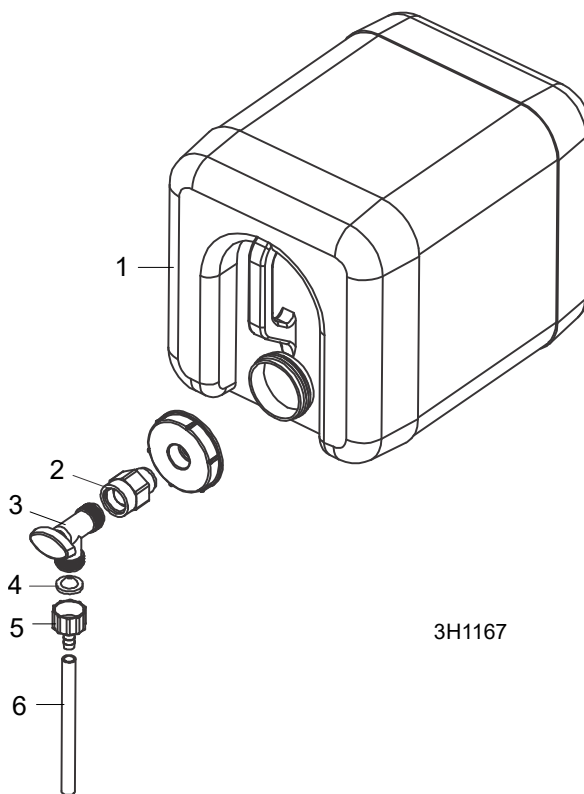
## 4.6 Board Return Assembly



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	015209	<b>RETURN ASSEMBLY, BOARD</b>		1
1	015215	Mount Weldment, Board Return		1
2	F05007-1	Bolt, 3/8-16 x 3" Full Thread Hex Head		4
3	015336	Washer, 1/8" x 1 1/4"		2
4	F05010-10	Nut, 3/8-16 Hex Nylon Lock		4
5	F05011-3	Washer, 3/8" Flat		5
6	016272	Rod Kit, Board Return Replacement Pivot		1
7	P05060	Fitting, 1/4-28 Grease		1
8	F05012-16	Pin, 3/16 x 1 1/4" Roll		1
9	F05011-19	Washer, 5/8" x 15/16" x .094 Nylon		2
10	015210	Arm Weldment, Board Return		1
11	F05005-1	Screw, 1/4-20 x 3/4" Full Thread Hex Head		1
12	F05011-17	Washer, 5/16" SAE Flat		3
13	F05010-9	Nut, 1/4-20 Self-Locking		3
14	F05011-11	Washer, 1/4" SAE Flat		2
15	015007	Guard, Board Return Belt		1
16	F05004-60	Screw, #10-32 x 1/2" Hex Head Machine		4
17	F05011-20	Washer, #10 Split Lock		4
18	015074	Pulley, 1.42" x .32"		1

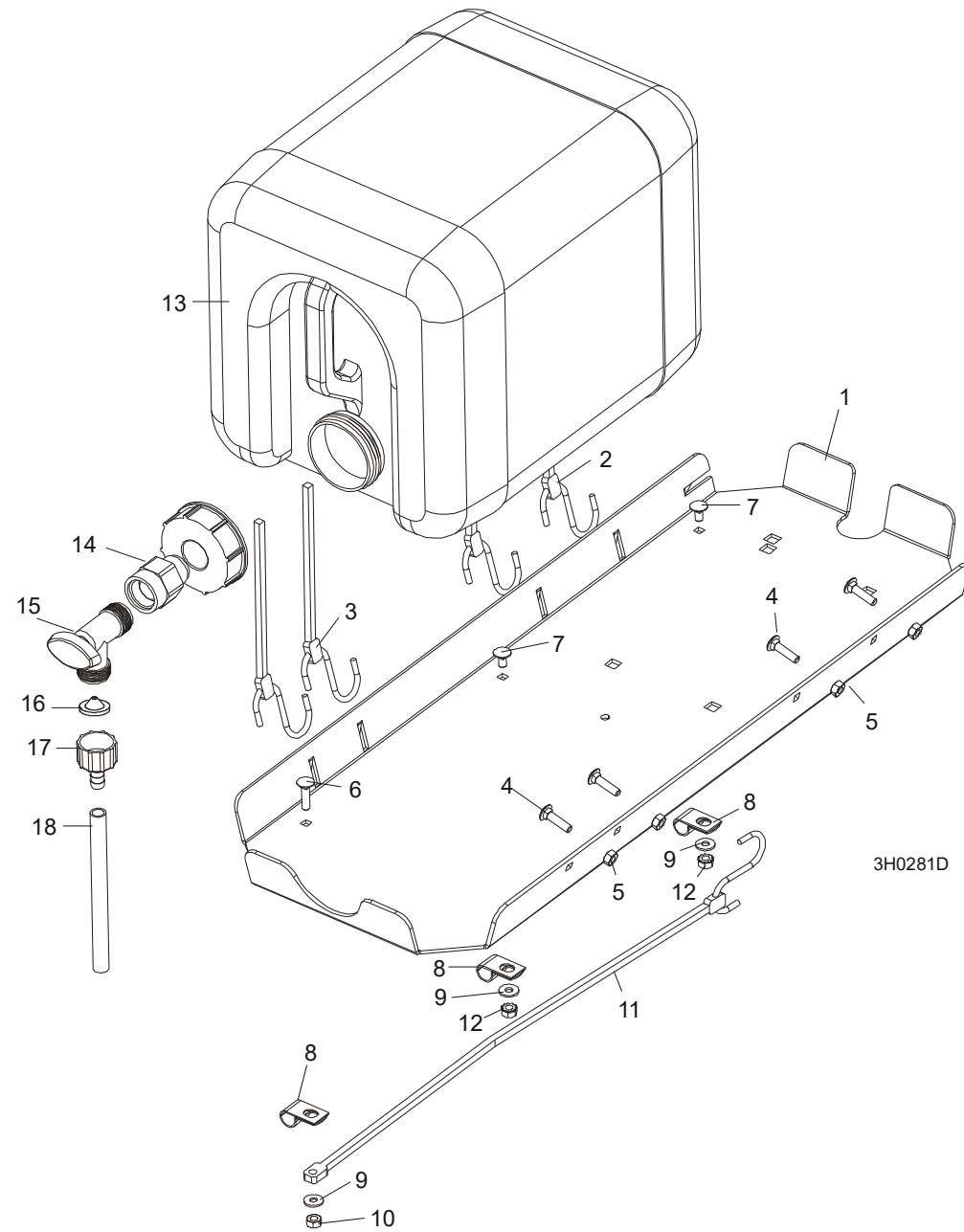
REF	PART #	DESCRIPTION	COMMENTS	QTY.
19	F05005-105	Screw, 1/4-28 x 1/4" Socket Head Cup Point Set		1
20	F05005-89	Bolt, 1/4-20 x 1" Socket Head		1
21	015477	Belt, 3L190		1
22	015224	Pulley, OK50 x 1/2" Modified		1
23	015221	Bolt, Idler Pulley Pivot		1
24	P05135	Bushing, 5/8" x 7/8" x 1/2" Bronze		1
25	F05011-2	Washer, 1/2" SAE Flat		1
26	F05010-79	Nut, 1/2-20 Nylon Lock Jam		1
27	015220	Plate, Motor Pivot		1
28	F05007-52	Bolt, 3/8-16 x 1" Socket Head		1
29	F05010-25	Nut, 3/8-16 Self-Locking		1
30	079214	Motor, Current Applications 1/30HP 12VDC Gear		1
	061232	Gear Kit, Motor Replacement		1
	061234	Brush Kit, Gear Motor Replacement		1
	061233	Shaft Kit, Gear Motor Replacement		1
31	015479	Spring, 3/4" x 2 7/8" x 12 Gauge		1
32	F05005-101	Bolt, 1/4-20 x 1" Hex Head Grade 5		1
33	016090	Cable, Board Return		1
34	F05011-4	Washer, 3/8" Split		3
35	F05007-7	Bolt, 3/8-16 x 1" Hex Head		3
36	015652	Angle, Board Return		1

## 4.7 Water Lube Assembly (Gas Only)



REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	014642	<b>BOTTLE ASSEMBLY, WATER LUBE W/CAP</b>		1
	061372	O-ring, Water Bottle Cap	If the water bottle cap keeps leaking, add this o-ring to the cap. Leave the existing o-ring installed.	1
2	014636	<b>FITTING, 3/4FPT X 3/4MPT</b>		1
3	014100	<b>FITTING, WATER LUBE SHUTOFF VALVE</b>		1
4	016086	<b>FILTER, WATER LUBE</b>	Filter recommended for LT50-Super models to prevent debris from entering water lube solenoid valve.	1
5	014113	<b>FITTING, 5/8" NPT TO 3/8" HOSE BARB</b>		1
6	R01885	<b>TUBING, WATER LUBE 3/8" I.D.</b>		7 ft.
	CBOTTLE	<b>COVER, 5 GAL. WATER BOTTLE OPTIONAL (NOT SHOWN)</b>		1

### 4.8 Water Lube Assembly (Diesel & Electric Only)



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	A11685	<b>TRAY ASSEMBLY, FUEL TANK/WATER BOTTLE</b>		1
1	S11684	Tray, Fuel Tank/Water Bottle		1
2	P11258	Strap, 24" Rubber (For Fuel Tank - See Engine Manual)		2
3	P11668	Strap, 20" Rubber		2
4	F05005-34	Bolt, 1/4-20 X 1" Carriage Head		4
5	F05010-21	Nut, 1/4-20 Hex Lock		4
6	F05005-34	<b>BOLT, 1/4-20 X 1" CARRIAGE HEAD</b>		1
7	F05005-33	<b>BOLT, 1/4-20 X 1/2" CARRIAGE HEAD</b>		2
8	P07584	<b>CLAMP, 1/2" EMT HOSE</b>		3
9	F05011-11	<b>WASHER, 1/4" SAE FLAT</b>		3

**4**

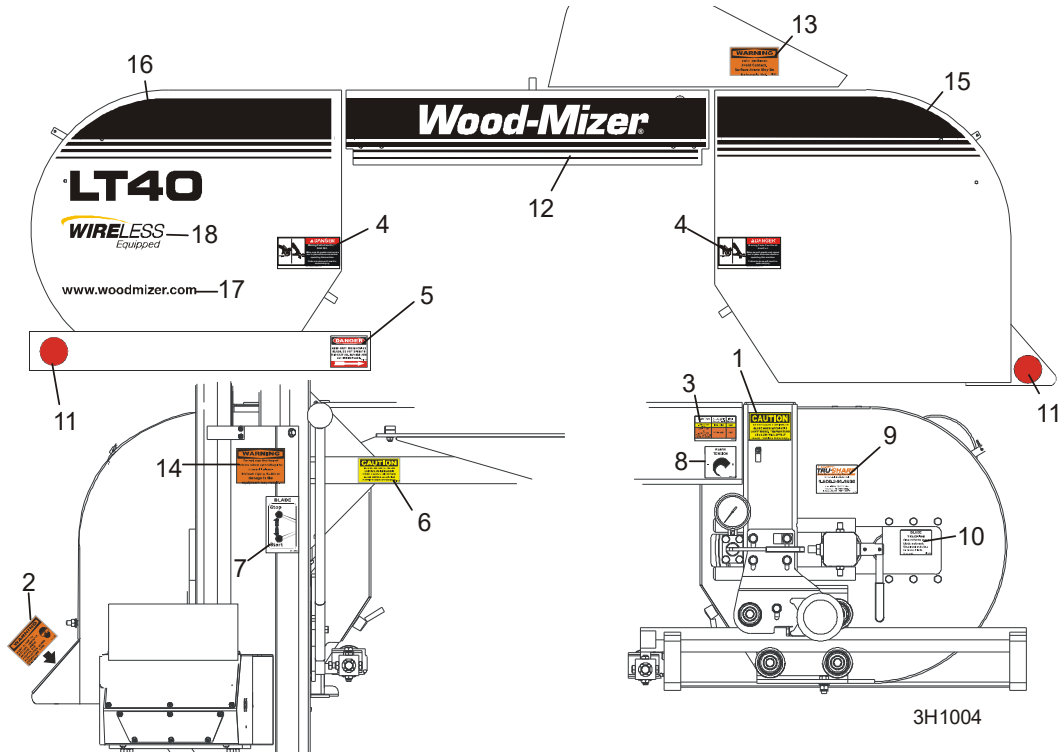
**Saw Head**

*Water Lube Assembly (Diesel & Electric Only)*

REF	PART #	DESCRIPTION	COMMENTS	QTY.
10	F05010-21	NUT, 1/4-20 HEX LOCK		1
11	P07461	STRAP, 15" RUBBER		1
12	F05010-9	NUT, 1/4-20 SELF-LOCKING		2
13	014642	BOTTLE ASSEMBLY, WATER LUBE W/CAP		1
	061372	O-ring, Water Bottle Cap	If the water bottle cap keeps leaking, add this o-ring to the cap. Leave the existing o-ring installed.	1
14	014636	FITTING, 3/4FPT X 3/4MPT		1
15	014100	FITTING, WATER LUBE SHUTOFF VALVE		1
16	016086	FILTER, WATER LUBE		1
17	014113	FITTING, 5/8" NPT TO 3/8" HOSE BARB		1
18	R01885	TUBING, WATER LUBE 3/8" I.D.		7 ft.



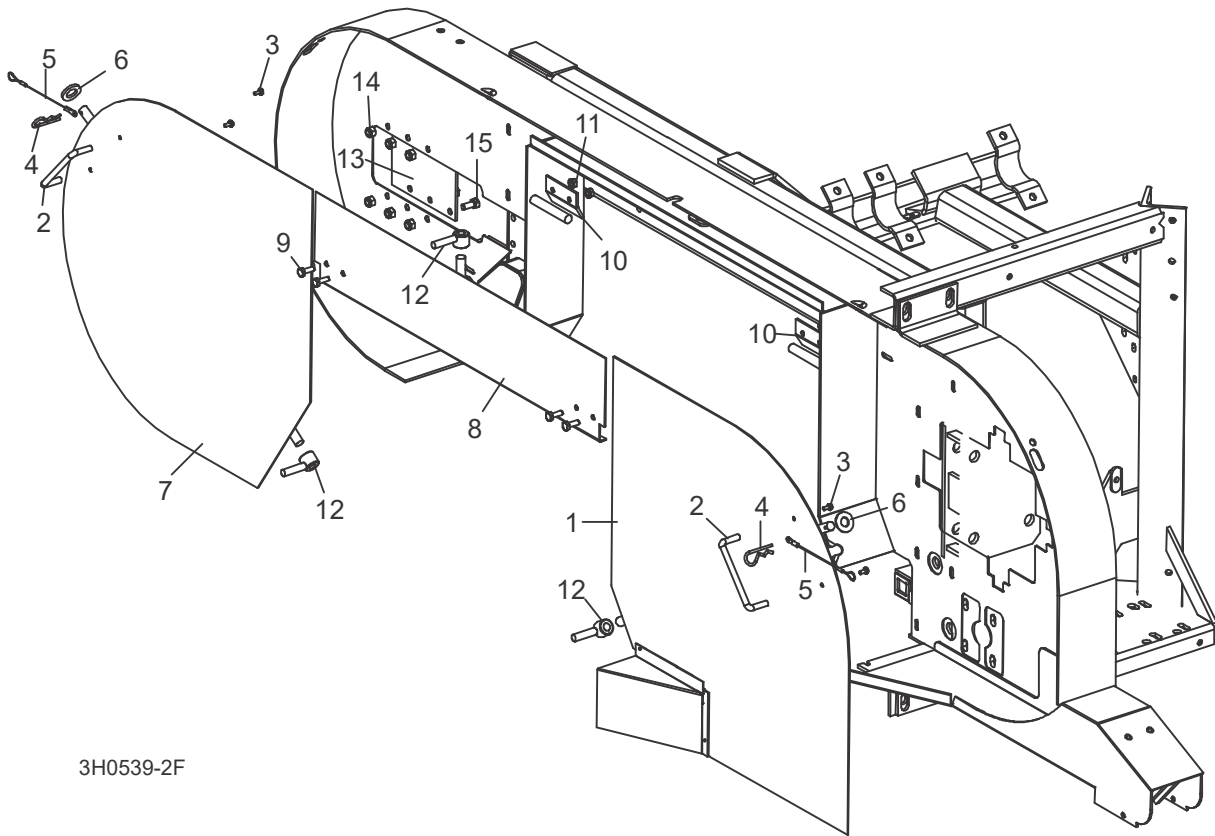
### 4.9 Saw Head Decals



REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	P10147	DECAL, BLADE TENSION CAUTION		1
2	P11754	DECAL, SAWDUST CHUTE WARNING		1
3	P12373	DECAL, BLADE TENSION RANGES		1
4	033254	DECAL, BLADE COVERS DANGER		2
5	S11752	DECAL, BLADE DANGER ARROW RIGHT		1
6	S11762	DECAL, UP/DOWN CAUTION		1
7	P11779	DECAL, BLADE START/STOP		1
8	P11790	DECAL, BLADE TENSION INFO		1
9	P12879	DECAL, TRU-SHARP INFO		1
10	P11789	DECAL, BLADE ALIGNMENT INFO		1
11	P07452	DECAL, RED REFLECTIVE 2" ROUND		2
12	003244	DECAL, MIDDLE COVER		1
13	014419	DECAL, HOT ENGINE WARNING		1
14	016072	DECAL, BOARD RETURN OPERATOR WARNING		1
15	003243	DECAL, BLADE HOUSING COVER (DRIVE SIDE)		1
16	003246	DECAL, BLADE HOUSING COVER (IDLE SIDE LT40)		1
17	003247	DECAL, BLADE HOUSING COVER (IDLE SIDE LT50)		1
18	003235	DECAL, WOOD-MIZER WEBSITE		1
19	128304	DECAL, WIRELESS LOGO	Replaced 057782 per ECN 37271 (1/30/2020)	1



## 4.10 Blade Housing Covers



3H0539-2F

REF	PART #	DESCRIPTION	COMMENTS	QTY.
	015937	<b>COVER ASSEMBLY, DRIVE SIDE BLADE HOUSING WITH HANDLE</b>		1
1	015911	Cover, Drive Side Blade Housing	Available in assemblies only. (Includes Cover Decal - ( <a href="#">See Section 4.9</a> ))	1
2	P08065	Handle, Blade Housing Cover		1
3	F05015-8	Screw, #8-32 X 3/8" Self-Tap		2
	A12812	Pin Assembly, Cover Retainer		1
4	P05059	Pin, Safety Retainer		1
5	016030	Cable, 3/64" x 6" Lanyard		1
6	F05011-87	Washer, 1/2" ID x 1 1/8" OD x .093" Rubber		1
	A09419	<b>COVER, IDLE SIDE BLADE HOUSING WITH HANDLE</b>		1
7	W09351	Cover, Idle Side Blade Housing	Available in assemblies only. (Includes Cover Decal - ( <a href="#">See Section 4.9</a> ))	1
2	P08065	Handle, Blade Housing Cover		1
3	F05015-8	Screw, #8-32 X 3/8" Self-Tap		2
	A12812	Pin Assembly, Cover Retainer		1
4	P05059	Pin, Safety Retainer		1
5	016030	Cable, 3/64" x 6" Lanyard		1
6	F05011-87	Washer, 1/2" ID x 1 1/8" OD x .093" Rubber		1
8	W07409	<b>COVER, MIDDLE BLADE HOUSING</b>		1
	079509	<b>COVER, MIDDLE BLADE HOUSING (WIDE HEAD ONLY)</b>		1

**4** Saw Head  
Blade Housing Covers

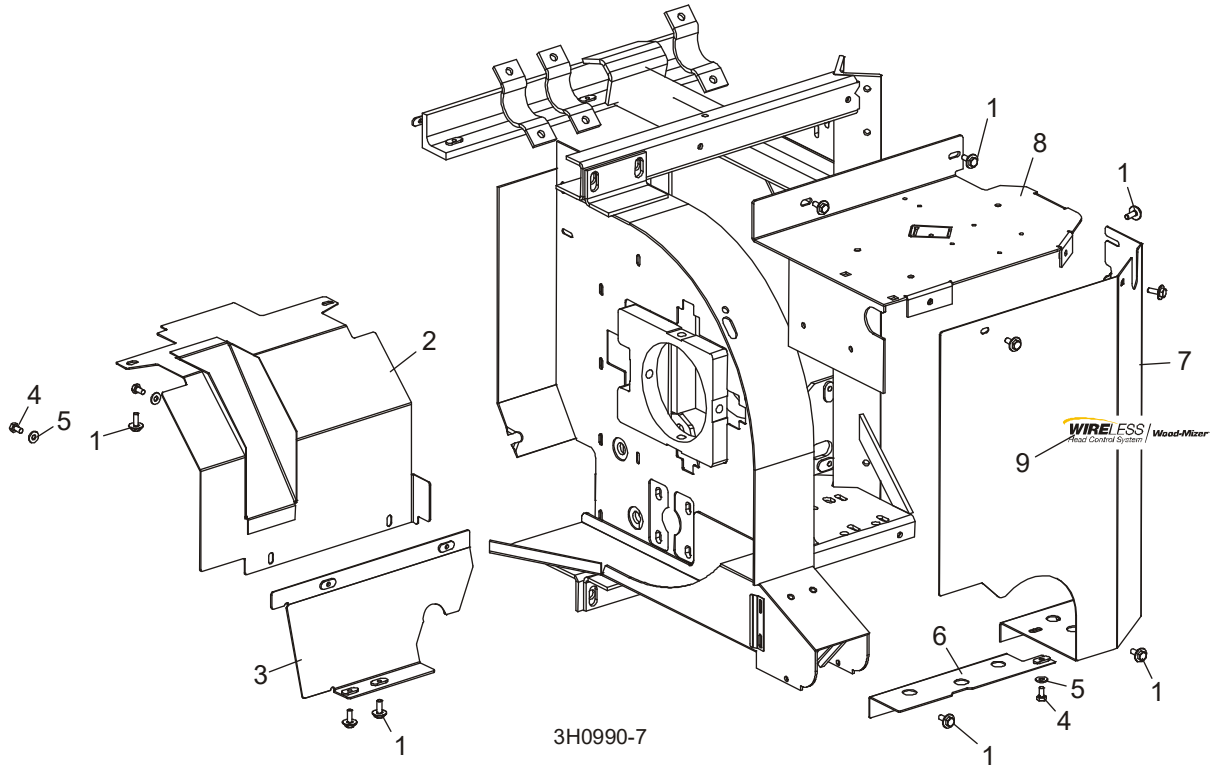
REF	PART #	DESCRIPTION	COMMENTS	QTY.
9	F05005-1	BOLT, 1/4-20 X 3/4" HEX HEAD		18
10	S07522	HINGE, MIDDLE BLADE HOUSING COVER		2
11	F05010-9	NUT, 1/4-20 SELF-LOCKING HEX		4
12	021145	NUT, COVER TURN		3
13	S04433	PLATE, IDLE BLADE WHEEL GUARD		1
14	F05010-58	NUT, 5/16-18 HEX NYLON LOCK		6
15	F05006-5	BOLT, 5/16-18 X 3/4" HEX HEAD GRADE 2		6



# 4 Saw Head

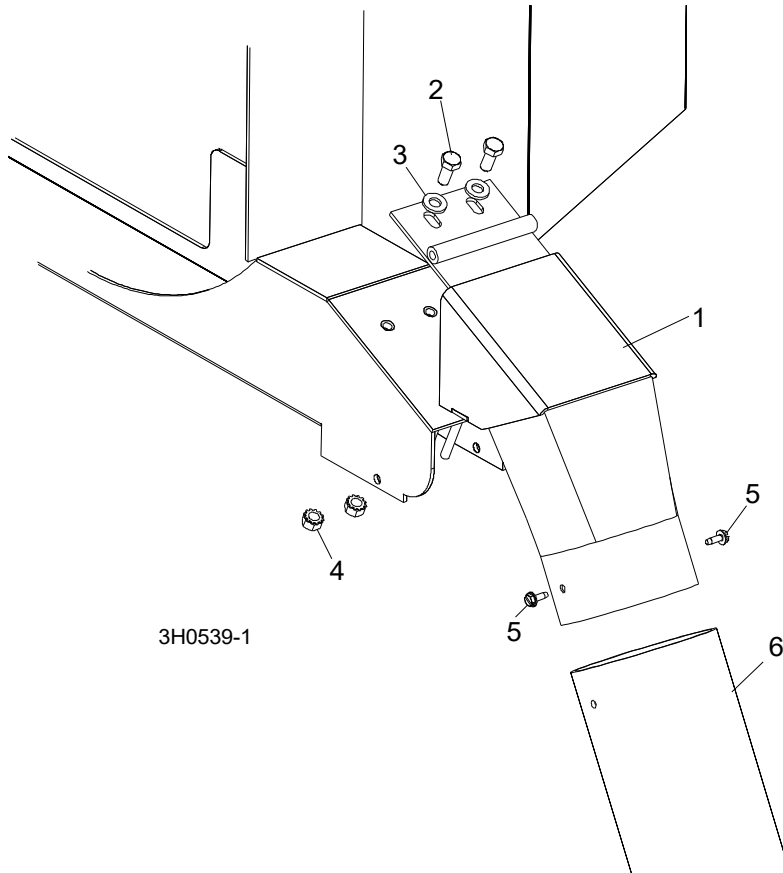
## Drive Belt Covers

### 4.11 Drive Belt Covers



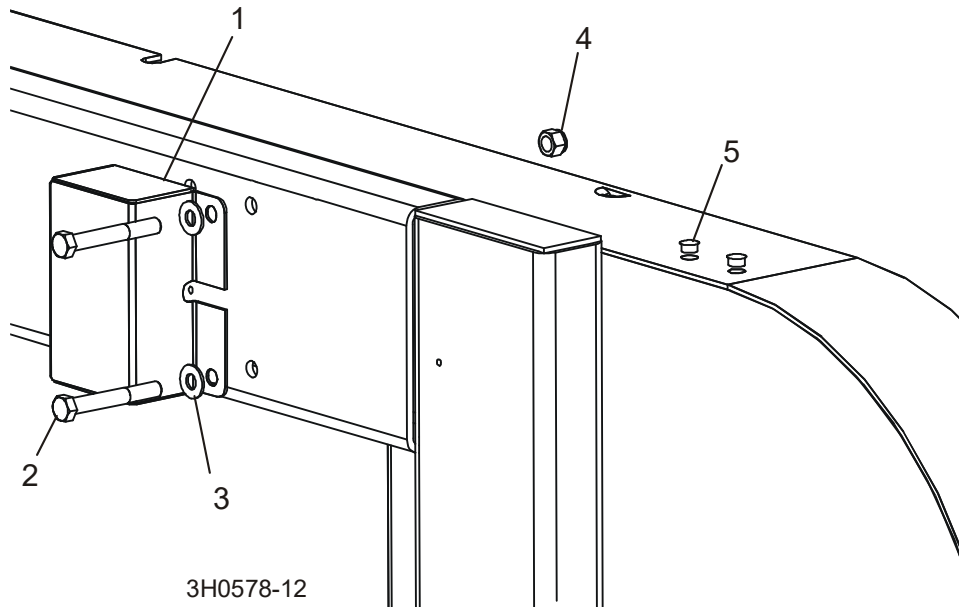
REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	F05005-134	BOLT, 1/4-20 X 3/4" HEX HEAD WITH CONICAL WASHER		13
2	006026	GUARD WELDMENT, SUPER/REMOTE LOWER DRIVE BELT	For sawmills equipped with standard manual clutch handle only. See Autoclutch Option manual for alternate guards.	1
3	006025	MOUNT WELDMENT, LOWER DRIVE BELT		1
4	F05005-15	BOLT, 1/4-20 X 1/2" HEX HEAD		3
5	F05011-11	WASHER, 1/4" SAE FLAT		3
6	015654	GUARD WELDMENT, LOWER UP/DOWN		1
7	008776	GUARD WELDMENT, SUPER DRIVE PULLEY SIDE		1
8	059599	GUARD, DRIVE PULLEY TOP		1
9	128304	DECAL, WIRELESS LOGO	Replaced 057781 per ECN 37271 (1/30/2020)	1

## 4.12 Sawdust Chute



REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	015466	CHUTE WELDMENT, SAWDUST		1
2	F05006-5	BOLT, 5/16-18 X 3/4" HEX HEAD GRADE 2		2
3	F05011-17	WASHER, 5/16" SAE FLAT		2
4	F05010-20	NUT, 5/16-18 SELF-LOCKING HEX		2
5	F05015-7	BOLT, #10-24 X 1/2" SELF-TAPPING		2
6	016727	TUBING, RUBBER SAWDUST		1
	P11668	STRAP, 20" RUBBER W/HOOK		1
	F05005-3	BOLT, 1/4-20 X 1 1/4" HEX HEAD FULL THREAD		1
	F05011-11	WASHER, 1/4" SAE FLAT		1
	F05010-21	NUT, 1/4-20 LOCK		1

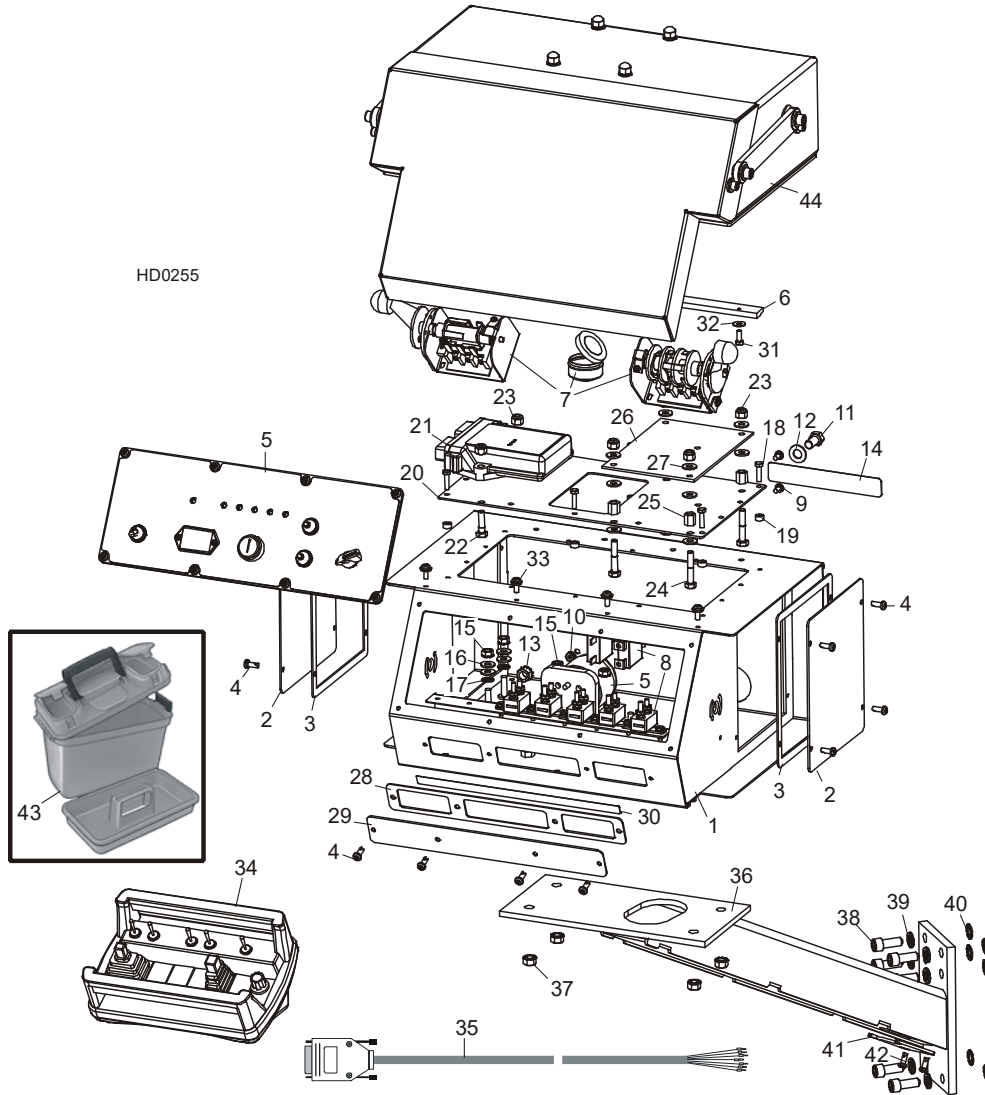
### 4.13 Debarker Wire Box/Hole Plugs



REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	023616	BOX, DEBARKER WIRE STORAGE		1
2	F05007-29	BOLT, 3/8-16 X 2 3/4" HEX HEAD		2
3	F05011-3	WASHER, 3/8" SAE FLAT		2
4	F05010-10	NUT, 3/8-16 HEX NYLON LOCK		2
5	014537	PLUG, 13/32" PLASTIC HOLE		2

# SECTION 5 CONTROL & BATTERY BOXES

## 5.1 Control Assembly



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	036352	COVER, SAWMILL CONTROL CONSOLE W/ACCUSET		1
	069425	CONTROL BOX ASSEMBLY, G38 WIRELESS DUAL-AXIS		1
	069427	CONTROL BOX ASSEMBLY, E25 WIRELESS DUAL-AXIS		1
	069424	CONTROL BOX ASSEMBLY, D47 WIRELESS DUAL-AXIS		1
	069423	CONTROL BOX ASSEMBLY, D51 WIRELESS DUAL-AXIS		1
1	025823	Box Weldment, Wireless Sawmill Control	Available in assemblies only.	1
2	006473	Plate, Control Box Side Cover		2
3	015274	Gasket, Side Panel Control		2
4	F05015-17	Screw, #10-24 x 1/2" Pan Head		12

# 5 Control & Battery Boxes

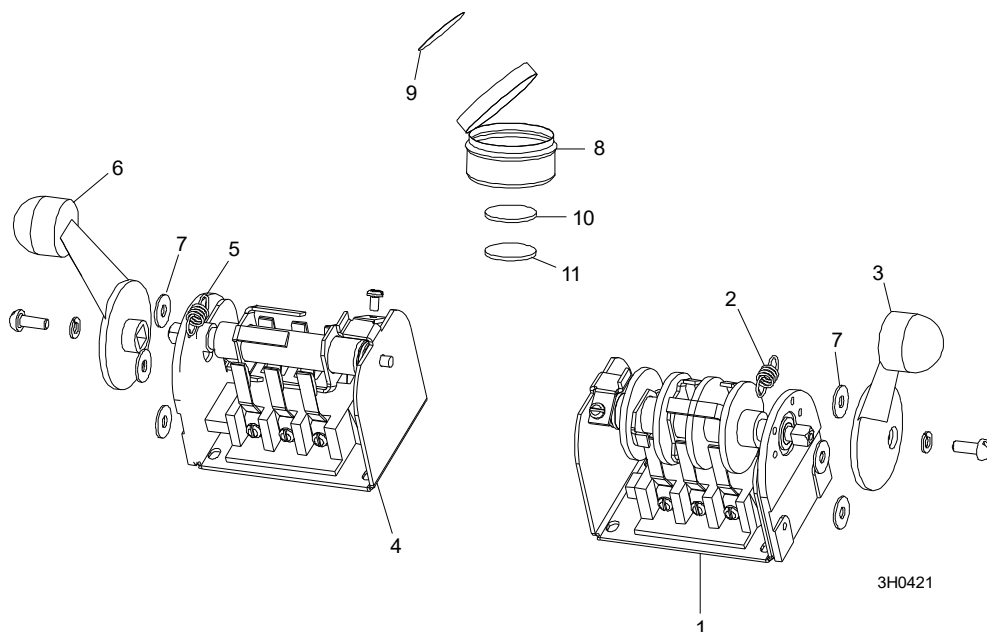
Control Assembly

REF	PART #	DESCRIPTION	COMMENTS	QTY.
5		Front Control Panel & Wiring Harnesses	<a href="#">(See Section 5.4)</a>	
6	015296	Bracket, Box Hold Down		1
7		Drum Switches	<a href="#">(See Section 5.2)</a>	
8		Circuit Breakers	<a href="#">(See Section 5.3)</a>	
9	F05004-3	Screw, #10-24 x 3/8" Phillips Pan Head		2
10	F05010-14	Nut, #10-24 Self Locking		2
11	F05007-27	Bolt, 3/8-16 x 3/4" Hex Head		1
12	F05011-3	Washer, 3/8" SAE Flat		1
13	F05010-19	Nut, 3/8" Lock Nut		1
14	069414	Decal, Rear Non-Remote Circuit Breaker ID		1
15	F05010-9	Nut, 1/4-20 Self Locking		4
16	F05011-11	Washer, 1/4" SAE Flat		4
17	F05011-69	Washer, 1/4" Interior Star Heavy Duty Lock		2
18	F05004-167	Bolt, #10-24 x 3/4" Hex Head		6
19	069434	Spacer, #10 ID x 3/8" OD x 3/16" Alumimum		6
	069418	Panel Assembly, Super Wireless Control		1
20	062475	Plate, Super Wireless Accessory Mounting		1
21	053218	Receiver Kit, Wireless R160 w/Instructions		1
22	F05005-38	Screw, 1/4-20 x 1" Hex Head		2
23	F05010-69	Nut, 1/4-20 Nylon Lock		6
24	F05005-31	Bolt, 1/4-20 x 1 1/2" Hex Head Full Thread		4
25	053149	Standoff, 1/4 x 20 Female Threaded		4
26	053148	PCB Assembly, Wireless Sawmill Interface		1
	053144	Relay, 12A 12VDC DPDT		7
	024150-10	Fuse, 10A ATO Blade Red		1
27	F05011-11	Washer, 1/4" SAE Flat		12
28	015266	Gasket, Front Access Panel		1
29	015376	Panel, Control Box Front Access		1
30	069412	Decal, Super Non-Remote Front Circuit Breaker ID		1
31	F05004-27	Bolt, #10-24 x 1/2" Indented Hex Head Stainless Steel		4
32	F05011-18	Washer, #10 SAE Flat		4
33	F05004-186	Screw, #10-24 x 1/2" Phillips Head		4
34	053217	Transmitter Kit, Wireless T300 w/Instructions		1
	053638	Switch Kit, Omnex T300 Replacement E-Stop		1
	053639	Switch Kit, Omnex T300 DT Momentary Toggle		1
	053640	Switch Kit, Omnex T300 ST Maintained Toggle		1
	053641	Switch Kit, Omnex T300 Variable Feed Potentiometer		1



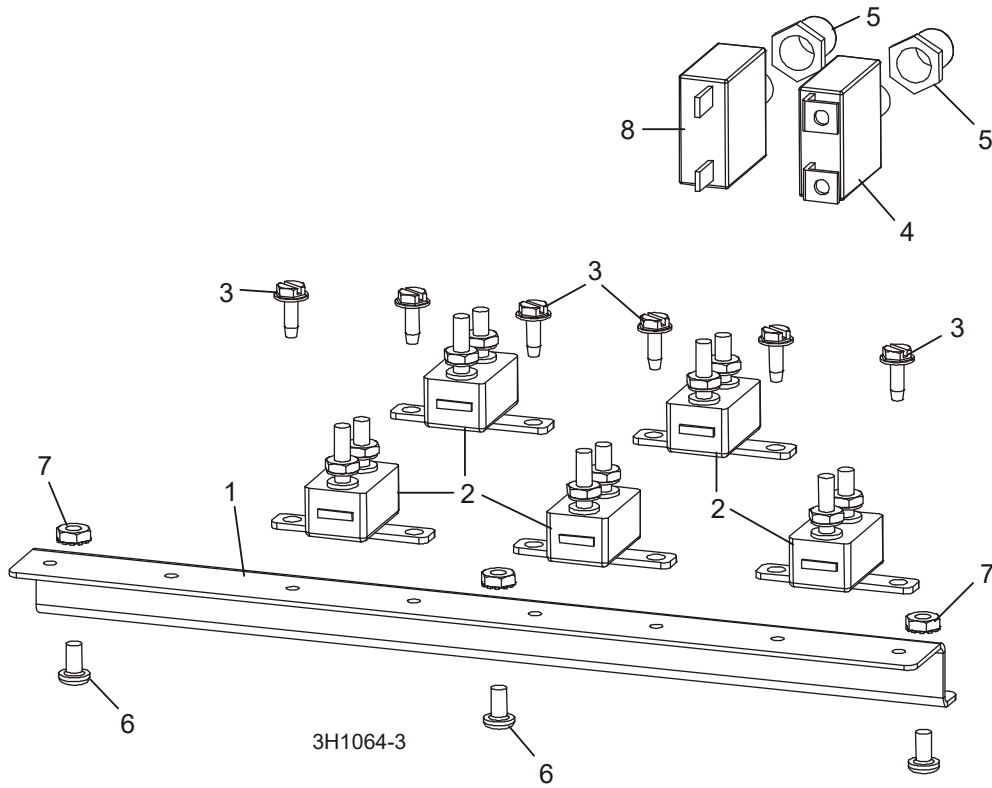
REF	PART #	DESCRIPTION	COMMENTS	QTY.
	061054	Potentiometer, Variable Feed (Not Omnex Part)	061054 potentiometer can be used to replace 053641 Omnex T300 Variable Feed Potentiometer. The potentiometer is provided with no wires. The customer needs to solder the wires on when replacing the potentiometers.	1
	053642	Switch Kit, Omnex T300 Up/Down Paddle		1
	053643	Switch Kit, Omnex T300 Fwd/Rev/BG In-Out Joystick		1
	053159	Harness, Wireless T300 Transmitter Orange Tear Away		1
35	053355	Harness Assembly, Dual Axis Motor Control Non-Remote		1
36	015236	<b>MOUNT WELDMENT, STANDARD CONTROL BOX</b>		1
37	F05010-20	<b>NUT, 5/16-18 SELF-LOCKING HEX</b>		4
38	F05007-52	<b>BOLT, 3/8-16 X 1" SOCKET HEAD</b>		6
39	F05011-4	<b>WASHER, 3/8" SPLIT LOCK</b>		6
40	F05011-36	<b>WASHER, 3/8" EXTERIOR STAR LOCK</b>		6
41	036381	<b>PLATE, PEDESTAL COVER</b>		1
42	F05015-17	<b>SCREW, #10-24 X 1/2" PAN HEAD</b>		2
43	006472	<b>BOX, PLASTIC WIRELESS CONTROL STORAGE</b>		1
44		<b>ACCUSET PARTS</b>	<i>(See AccuSet 2 Manual)</i>	

## 5.2 Drum Switches



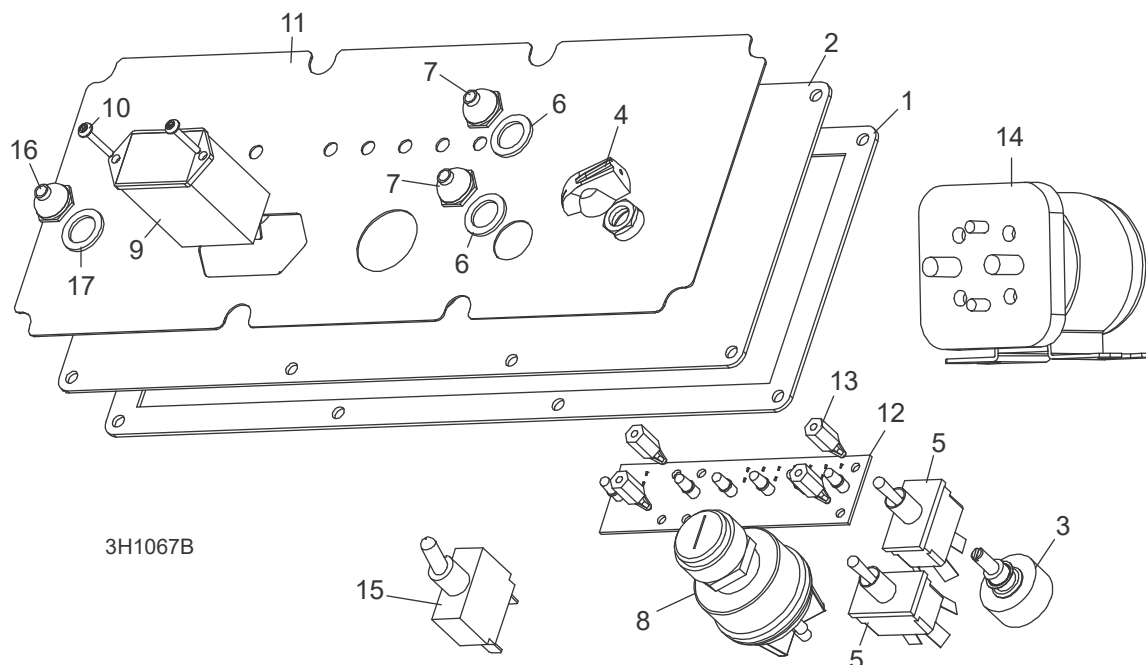
REF	PART #	DESCRIPTION	COMMENTS	QTY.
	E20440	<b>SWITCH ASSEMBLY, UP/DOWN DRUM</b>		1
1	E20440-B	Switch, S12 Bulk Drum	Available in assemblies only.	1
2	P12570	Spring, Drum Switch		1
3	P12500	Handle, Drum Switch Replacement		1
	E20439	<b>SWITCH ASSEMBLY, POWER FEED DRUM</b>		1
4	E20439-B	Switch, S11 Bulk Drum	Available in assemblies only.	1
5	P12570	Spring, Drum Switch		1
6	P12500	Handle, Drum Switch Replacement		1
7	F05011-41	<b>WASHER, #8 SAE FLAT</b>		6
	A20463	<b>CUP ASSEMBLY, DRUM SWITCH GREASE</b>		1
8	P20464	Cup, Plastic Container	Available in assemblies only.	1
9	P20467	Decal, Grease Cup Label		1
10	P20466	Pad, Velcro Loop	Available in assemblies only.	1
11	P20465	Pad, Velcro Hook	Available in assemblies only.	1
	P20468	Grease, High Temp Drum Switch	Available in assemblies only.	.025 lb

### 5.3 Circuit Breakers



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	015621	<b>BREAKER ASSEMBLY, SAWMILL CONTROL CIRCUIT</b>		1
1	052826	Rail, Circuit Breaker		1
2	E20430	Breaker, 15 Amp Manual Reset		5
3	F05015-7	Screw, #10-24 x 1/2" Self-Tapping		6
4	015527	<b>BREAKER, 70 AMP MANUAL RESET PANEL MOUNT</b>		1
5	021253	<b>BOOT, CIRCUIT BREAKER</b>		2
6	F05004-3	<b>SCREW, #10-24 X 3/8" PHILLIPS PAN HEAD</b>		3
7	F05010-14	<b>NUT, #10-24 SELF LOCKING</b>		3
8	024246	<b>BREAKER, 30A MANUAL RESET PANEL MOUNT</b>		1

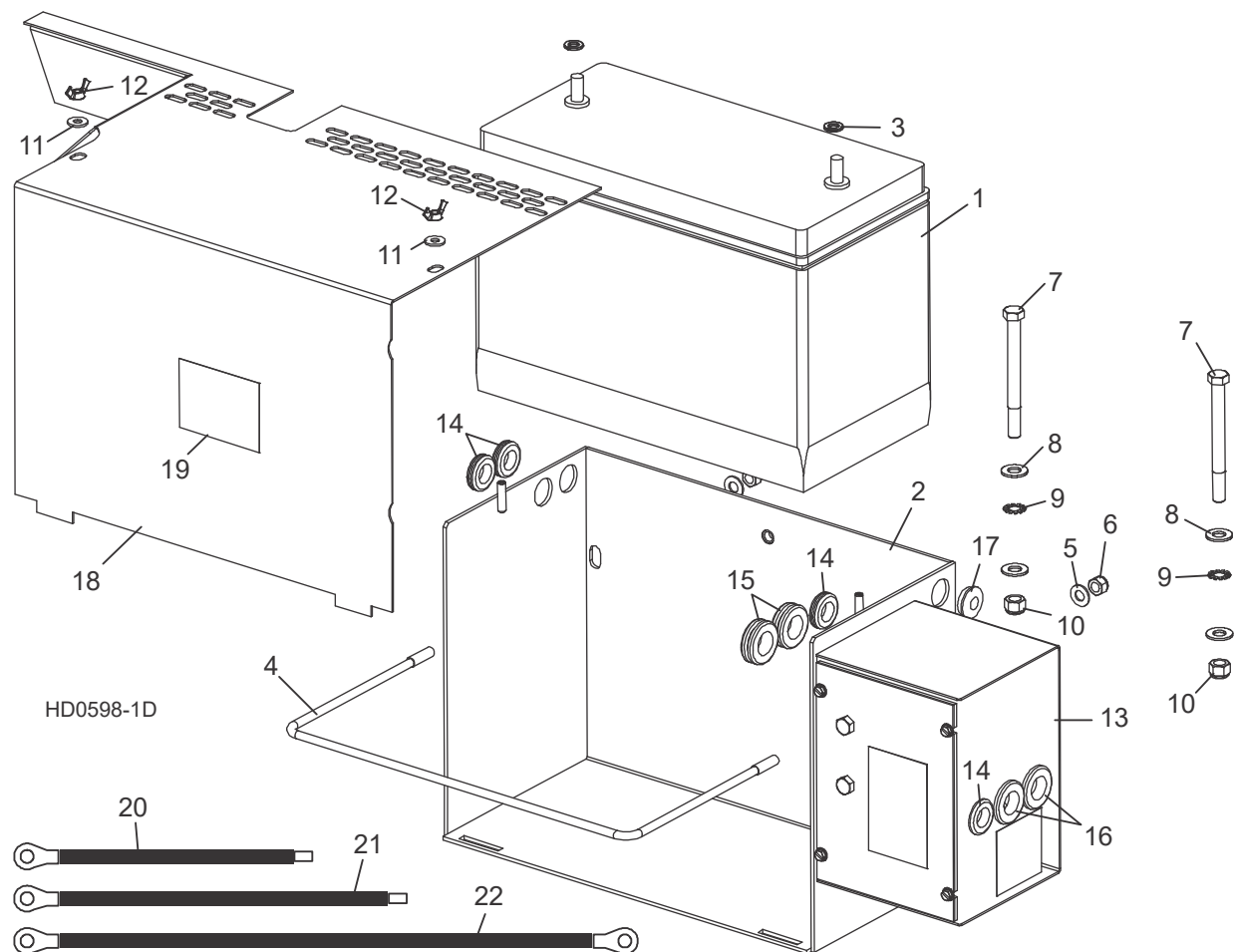
## 5.4 Front Panel Assembly & Harnesses



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	051877	PANEL ASSEMBLY, CONTROL FRONT D55		1
	050299	PANEL ASSEMBLY, CONTROL FRONT E25/E30		1
	069417	PANEL ASSEMBLY, CONTROL FRONT E25		1
	069416	PANEL ASSEMBLY, CONTROL FRONT (G38/D47/D51)		1
1	015270	Gasket, Front Panel		1
2	015302	Panel Weldment, Control		1
3	024450-1	Switch Assembly, Feed Rate		1
4	P06257	Knob, Feed Rate With Set Screw		1
5	024200	Switch, Toggle		2
6	P02575	Boot, Toggle Switch Rubber		2
7	P05251-1	Washer, 12 x 3/4 x 1/16 Nylon		2
8	P04350	Switch, Key		1
9	015401	Meter, Hour		1
10	F05015-28	Screw, #6-32 x 1/2" Plain PH T23		2
11	015271	Decal, Control Panel (E25)		1
	015269	Decal, Control Panel (G38/D47/)		1
12	015416	Board, LED Circuit (E25)		1
	015409	Board, LED Circuit (G38/D47/)		1
13	023147	Spacer, 1/2"-#6 Threaded		4
14	016371	Solenoid Kit, 200A 12V SPST Cont. Duty		1
	015470	Solenoid, 200A 12V SPST Cont. Duty	Available in assemblies only.	1
	015426	Diode Assembly, Solenoid Coil Chassis Gnd		1

REF	PART #	DESCRIPTION	COMMENTS	QTY.
15	051346	Switch, Blade Start/Stop		1
	052164-D55T3	FUSEHOLDER, YANMAR D55T3 ENG FEED REPLACEMENT (D55 ONLY)		1
	024150-10	FUSE, 10A ATO RED BLADE (D55 ONLY)		1
	069387	HARNESS ASSEMBLY, UPPER WIRING (D55 TIER 3)		1
	069385	Wire Assembly, Yanmar D55 Tier3 Throttle	( <a href="#">See D55 manual</a> for relay parts)	1
	069316	HARNESS ASSEMBLY, UPPER WIRING (D51/D62)		1
	053197	HARNESS ASSEMBLY, UPPER WIRING (E25/E30)		1
	069564	HARNESS ASSEMBLY, UPPER WIRING (E30 WIDE HEAD)		1
16	051346	SWITCH, BLADE START/STOP		1
17	P02575	BOOT, TOGGLE SWITCH RUBBER		1
18	P05251-1	WASHER, 12 X 3/4 X 1/16 NYLON		1
	069343	HARNESS ASSEMBLY, UPPER WIRING (E25 2010)		1
	069307	HARNESS ASSEMBLY, UPPER WIRING (G38 2010)		1
	052903	Connector Assembly, Kohler Engine		
	069309	HARNESS ASSEMBLY, UPPER WIRING (D47 2010)		1
	069306	HARNESS ASSEMBLY, UPPER WIRING (D51 2010)		1
	050399	Conduit, 1 1/4" x 58" Flex		1
	024402	Connector, 1 1/4" Straight Male Metal Conduit		1
	052859	Cable Assembly, AC LT70 Power Feed Service (E25/E30 Only)		1
	053192	Cable Assembly, AC Drive Interface (E25/E30 Only)		1
	051872	HARNESS ASSEMBLY, LOWER WIRING		1
	R02374	Conduit, 1/2" Expandable Black		41 in.
	R02374	Conduit, 1/2" Expandable Black		42 in.

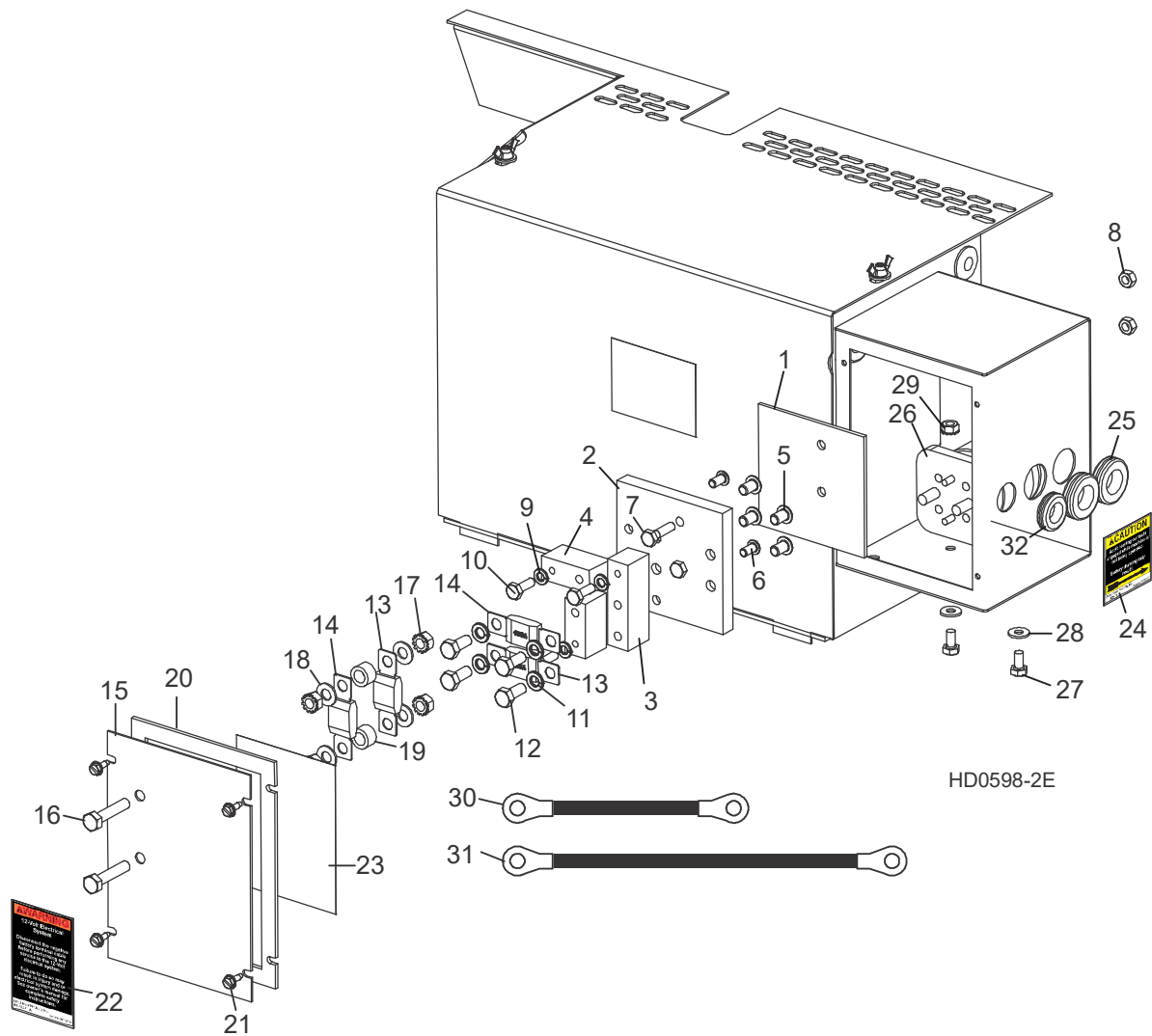
## 5.5 Battery Box Assembly



REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	025841	BATTERY, 12 VOLT 8A31DTM AGM	Available in assemblies only.	1
	015565	BOX ASSEMBLY, SUPER HYDRAULIC BATTERY		1
2	015191	Box Weldment, Battery		1
3	F05011-13	Washer, 5/16 Split Lock		2
4	015194	Retainer Loop, Battery		1
5	F05011-17	Washer, 5/16" SAE Flat		2
6	F05010-58	Nut, 5/16-18 Hex Nylon Lock		2
7	F05007-4	Bolt, 3/8-16 X 4" Hex Head Grade 2		2
8	F05011-3	Washer, 3/8" SAE Flat		2
9	F05011-36	Washer, 3/8" External Star		2
10	F05010-10	Nut, 3/8" Hex Nylon Lock		2
11	F05011-11	Washer, 1/4" SAE Flat		2
12	F05010-13	Nut, 1/4-20 Wing		2
13	N/A	Fuse Box Parts	<a href="#">(See Section 5.6)</a>	1
	N/A	Hydraulic Positive Contact Parts	<a href="#">(See Section 9.3)</a>	1
14	P11764	Grommet, 5/8" Rubber Wire		4
15	074198	Grommet, 3/4" ID 11 Gauge Thickness		2
16	074199	Grommet, 3/4" ID 16 Gauge Thickness		2

REF	PART #	DESCRIPTION	COMMENTS	QTY.
17	052496	Plug, 1/2" Knockout Nylon		1
18	015771	LID WELDMENT, BATTERY BOX SUPER		1
19	014774	DECAL, BATTERY BOX LID CAUTION		1
20	036308	CABLE ASSEMBLY, 1 GA X 12" 150A FUSE TO BATTERY POSITIVE		1
21	036309	CABLE ASSEMBLY, 1 GA X 16" 225A FUSE TO BATTERY POSITIVE		1
22	036306	CABLE ASSEMBLY, 1 GA X 26" BATTERY NEG-ATIVE TO NEG. CONTACT		1

## 5.6 Fuse Box Assembly



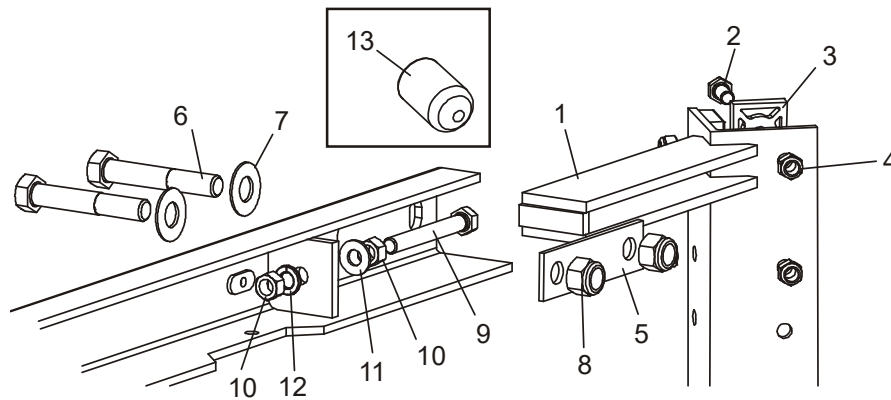
REF	PART #	DESCRIPTION	COMMENTS	QTY.
	006795	<b>BLOCK ASSEMBLY, DOUBLE FUSE</b>		1
1	056999	Plate, Fuse Block Insulator		1
2	056997	Block, Fuse Mount	Available in assemblies only.	1
3	056996	Block, 3/4" Upper Fuse		1
4	056998	Block, 3/4" Lower Fuse		2
5	F05006-20	Screw, 5/16-18 x 1/2" Socket Button Head		4
6	F05005-59	Screw, 1/4-20 x 1/2" Socket Button Head		2
7	F05005-101	Bolt, 1/4-20 x 1" Hex Head Grade 5		2
8	F05010-21	Nut, 1/4-20 Hex Lock		2
9	F05011-14	Washer, 1/4" Split Lock		3
10	F05005-123	Bolt, 1/4-20 x 3/4" Hex Head Grade 5		3
11	F05011-13	Washer, 5/16" Split Lock		4
12	F05006-102	Bolt, 5/16-18 x 3/4" Hex Head Grade 5		4
13	053339	<b>FUSE, 225A 32V MEGA</b>		2
14	053340	<b>FUSE, 450A 32V MEGA</b>		2
	006853	<b>COVER ASSEMBLY, DOUBLE FUSE BOX</b>		1
15	006851	Cover, Fuse Box		1



REF	PART #	DESCRIPTION	COMMENTS	QTY.
16	F05006-2	Bolt, 5/16-18 x 1 1/2" Hex Head Full Thread		2
17	F05010-20	Nut, 5/16-18 Hex Self-Locking		4
18	F05011-17	Washer, 5/16" SAE Flat		4
19	055323	Spacer, .39" x .625" x .39"		2
20	050283	Gasket, Fuse Box Cover		1
21	F05015-7	<b>SCREW, #10-24 X 1/2" SELF-TAPPING</b>		4
22	P10364	<b>DECAL, 12 VOLT WARNING</b>		1
23	006868	<b>DECAL, 225/450A MEGA FUSE ID</b>		1
24	P12960	<b>DECAL, HYDRAULIC CONTACT CAUTION</b>		1
25	074199	<b>GROMMET, 3/4" ID 16 GAUGE THICKNESS</b>		2
26	016371	<b>SOLENOID KIT, 200A 12V SPST CONT. DUTY</b>		1
	015470	Solenoid, 200A 12V SPST Cont. Duty	Available in assemblies only.	1
	015426	Diode Assembly, Solenoid Coil Chassis Ground		1
	024451	<b>WIRE ASSEMBLY, HYDRAULIC SOLENOID VOLTAGE DROP</b>		1
27	F05005-15	<b>BOLT, 1/4-20 X 1/2" HEX HEAD</b>		2
28	F05011-11	<b>WASHER, 1/4" SAE FLAT</b>		2
29	F05010-9	<b>NUT, 1/4-20 SELF-LOCKING HEX</b>		2
30	036305	<b>CABLE ASSEMBLY, 1 GA X 6 1/2" FUSE TO SOLENOID</b>		1
31	036307	<b>CABLE ASSEMBLY, 1 GA X 14" SOLENOID TO POSITIVE CONTACT</b>		1
32	P11764	<b>GROMMET, 5/8" ID RUBBER</b>		1

## SECTION 6 UP/DOWN SYSTEM

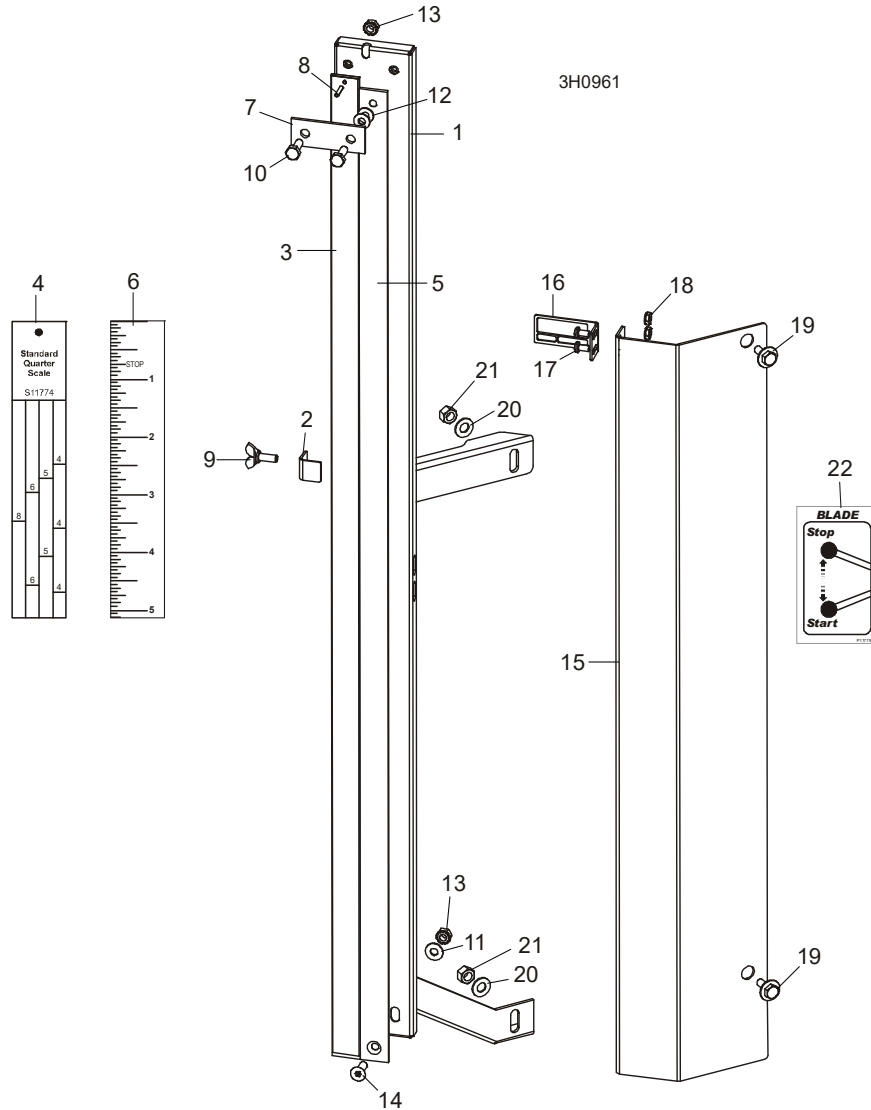
### 6.1 Saw Head Mount



SM0080D

REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	W04099	V-BRACE, SAW HEAD MOUNT		1
2	F05006-5	BOLT, 5/16-18 X 3/4" HEX HEAD GRADE 5		12
	F05006-93	BOLT, 5/16-18 X 1 1/4 HEX HEAD FULL THREAD GRADE 5		4
3	M04096	PAD, PLASTIC SLIDE		6
	016241	PAD, PLASTIC SLIDE LOWER W/CHAMFER		2
4	F05010-58	NUT, 5/16-18 NYLON LOCK		16
5	S07935	PLATE, V-BRACE WASHER		2
6	F05008-61	BOLT, 1/2-13 X 3 1/2" HEX HEAD GRADE 5		4
7	F05011-2	WASHER, 1/2" SAE FLAT		4
8	F05010-8	NUT, 1/2-13 NYLON LOCK		4
9	F05007-17	BOLT, 3/8-16 X 2" FULL THREAD		2
10	F05010-1	NUT, 3/8-16 HEX		4
11	F05011-3	WASHER, 3/8" SAE FLAT		2
12	F05011-4	WASHER, 3/8" SPLIT LOCK		2
13	017715	CAP, .281" X 1/2" BLACK VINYL		3

## 6.2 Blade Height & Quarter Scales

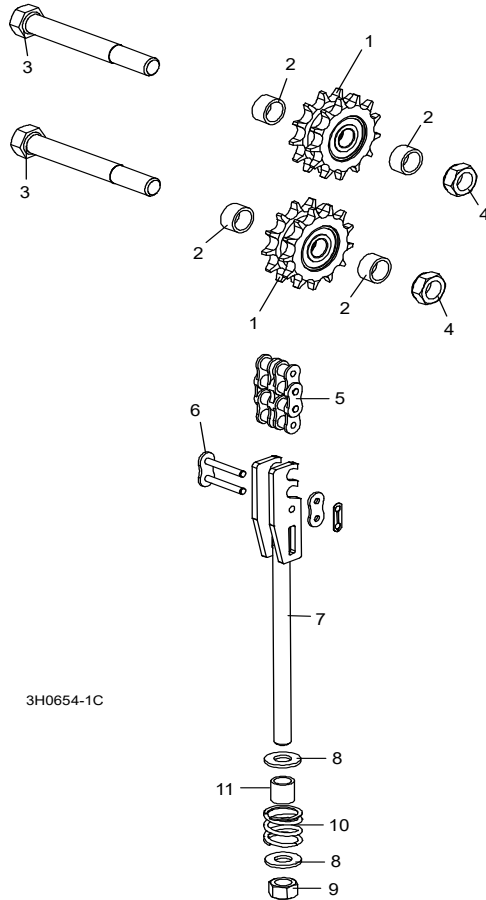


REF	PART #	DESCRIPTION	COMMENTS	QTY.
	A12030	<b>SCALE RETROFIT, FIXED WITH POINTER</b>		1
	K11998	Scale Kit, Fixed With Pointer	Available in assemblies only.	1
	A12022	Scale Assembly, Fixed	Available in assemblies only.	1
<b>1</b>	W11996	Bracket, Scale Mounting		1
<b>2</b>	036666	Plate, Movable Scale Stop		1
<b>3</b>	S11989	Scale, 35" Quarter		1
<b>4</b>	S11774	Decal, 35" Standard Quarter Scale		1
	P12819	Decal, 35" Grade Hardwood Quarter Scale		1
<b>5</b>	S11988	Scale, 35" Inch		1
<b>6</b>	S11773	Decal, 35" Inch		1
<b>7</b>	S04805	Strap, Scale Hold-Down		1
<b>8</b>	F05012-14	Pin, 1/8" X 5/8" Roll		1
<b>9</b>	F05005-64	Screw, 1/4-20 X 5/8" Wing		1
<b>10</b>	F05005-1	Bolt, 1/4-20 x 1/2" Hex Head		2
<b>11</b>	F05011-11	Washer, 1/4" SAE Flat		1

**6** Saw Head Mount & Scales  
Blade Height & Quarter Scales

REF	PART #	DESCRIPTION	COMMENTS	QTY.
12	F05011-22	Washer, 1/4" X .020 Thick Nylon Flat		2
13	F05010-9	Nut, 1/4-20 Hex Self-Locking		2
14	F05005-70	Screw, 1/4-20 X 3/4" Flat Socket Head		1
	038591	Pointer Assembly, Fixed Scale		1
15	038586	Bracket, Fixed Scale Pointer Mount		1
16	038585	Pointer, Fixed Scale		1
17	F05004-3	Screw, #10-24 X 3/8" Phillips Head		2
18	F05010-14	Nut, #10-24 Hex Self-Locking		2
19	F05005-134	Bolt, 1/4-20 x 3/4" with Conical Washer		2
20	F05011-17	Washer, 5/16" SAE Flat		2
21	F05010-6	Nut, 5/16-18 Hex Lock		2
	F05005-15	Bolt, 1/4-20 X 1/2" Hex Head Grade 2		1
	A12030-370	Instruction Sheet, Fixed Scale Retrofit		1
	K12064	<b>DECAL KIT, METRIC SCALE</b>		1
	S11711	Decal, Metric		1
	P12040-1	Decal, Metric 16-40mm		1
	P12040-2	Decal, Metric 45-63mm		1
22	P11779	<b>DECAL, CLUTCH HANDLE OPERATION</b>		1

### 6.3 Up/Down Chain & Sprockets

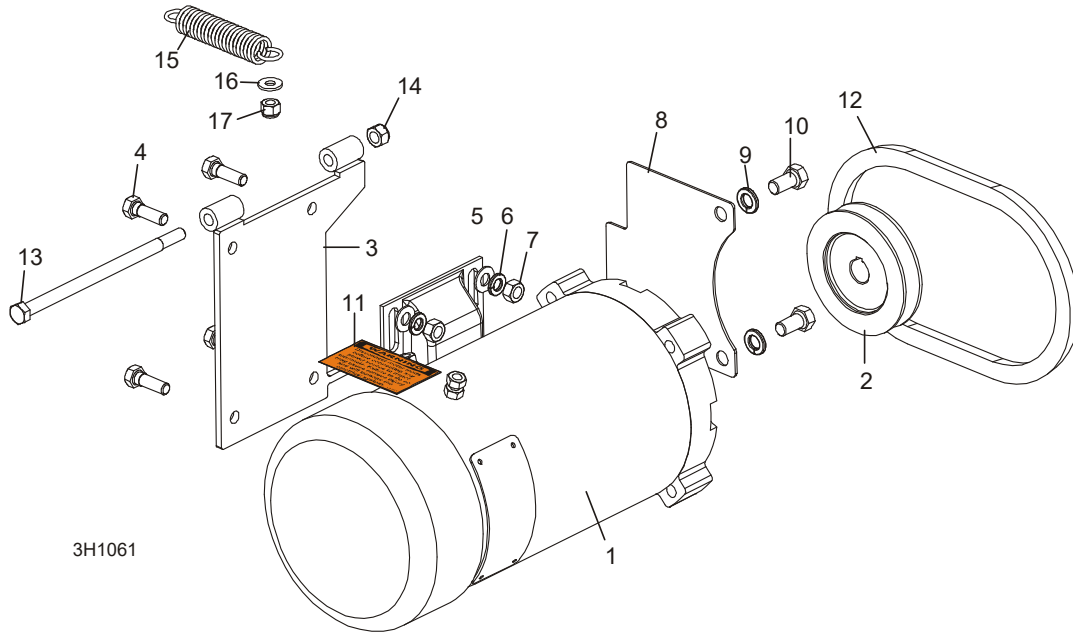


REF	PART #	DESCRIPTION	COMMENTS	QTY.
	016020	<b>SPROCKET KIT, UP/DOWN IDLER #50-2</b>		1
<b>1</b>	016019	Sprocket, Up/Down Idler '98		2
<b>2</b>	016018	Spacer, 50-2 Idler '98		4
	016020-541	Instruction Sheet, Up/Down Idler Retrofit		1
<b>3</b>	F05009-6	<b>BOLT, 5/8-11 X 5" HEX HEAD GRADE 2</b>		2
<b>4</b>	F05010-96	<b>NUT, 5/8-11 JAM NYLON LOCK</b>		2
<b>5</b>	015259	<b>CHAIN, #50-2 X 75.625" UP/DOWN</b>		1
<b>6</b>	015258	<b>LINK, #50-2 MASTER</b>		2
	015456	<b>TENSIONER ASSEMBLY, UP/DOWN CHAIN</b>		1
<b>7</b>	015188	Bracket, Up/Down #50 Chain Tensioner	Available in assemblies only.	1
<b>8</b>	F05011-2	Washer, 1/2" SAE Flat		2
<b>9</b>	F05010-8	Nut, 1/2-13 Hex Nylon Lock		1
<b>10</b>	016516	Spring, 1" OD x 1" Long x .125" Wire Compr.		1
<b>11</b>	016515	Spacer, Up/Dn Chain Tensioner		1

# 6 Up/Down System

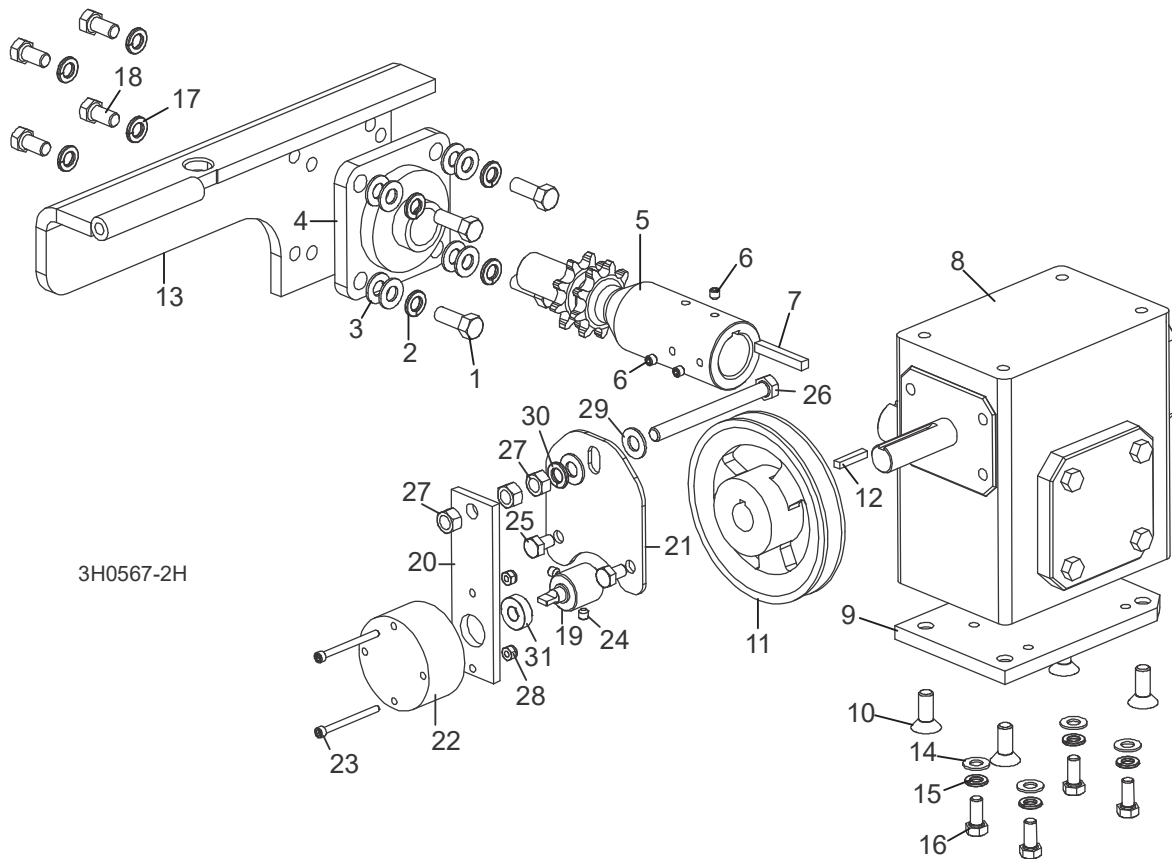
## Up/Down Motor Assembly

### 6.4 Up/Down Motor Assembly



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	008779	<b>UP/DOWN MOTOR ASSEMBLY</b>		1
1	053682	Motor, 1HP 12VDC Electric		1
	053682-BK	Brush Kit, Leeson 1HP Motor		1
2	008999	Pulley, AK32 x 5/8"		1
3	015198	Bracket, Up/Down Motor Mount		1
4	F05006-1	Bolt, 5/16-18 x 1" Hex Head		4
5	F05011-17	Washer, 5/16" SAE Flat		4
6	F05011-13	Washer, 5/16" Split Lock		4
7	F05010-17	Nut, 5/16-18 Hex		4
8	015016	Guard, Up/Down Sprocket		1
9	F05011-4	Washer, 3/8" Split Lock		2
10	F05007-27	Bolt, 3/8-16 x 3/4" Hex Head		2
11	024431	Decal, Disconnect Motor Leads Warning		1
12	038459	<b>BELT, 4L245 NOTCHED</b>		1
13	F05006-73	<b>BOLT, 5/16-18 X 6" HEX HEAD GRADE 5</b>		1
14	F05010-65	<b>NUT, 5/16-18 HEX NYLON LOCK</b>		1
15	015569	<b>SPRING, .75" X 3 3/4" X .092" EXTENSION</b>		1
16	F05011-11	<b>WASHER, 1/4" SAE FLAT</b>		1
17	F05010-69	<b>NUT, 1/4-20 NYLON LOCK HEX</b>		1

## 6.5 Up/Down Drive Assembly



3H0567-2H

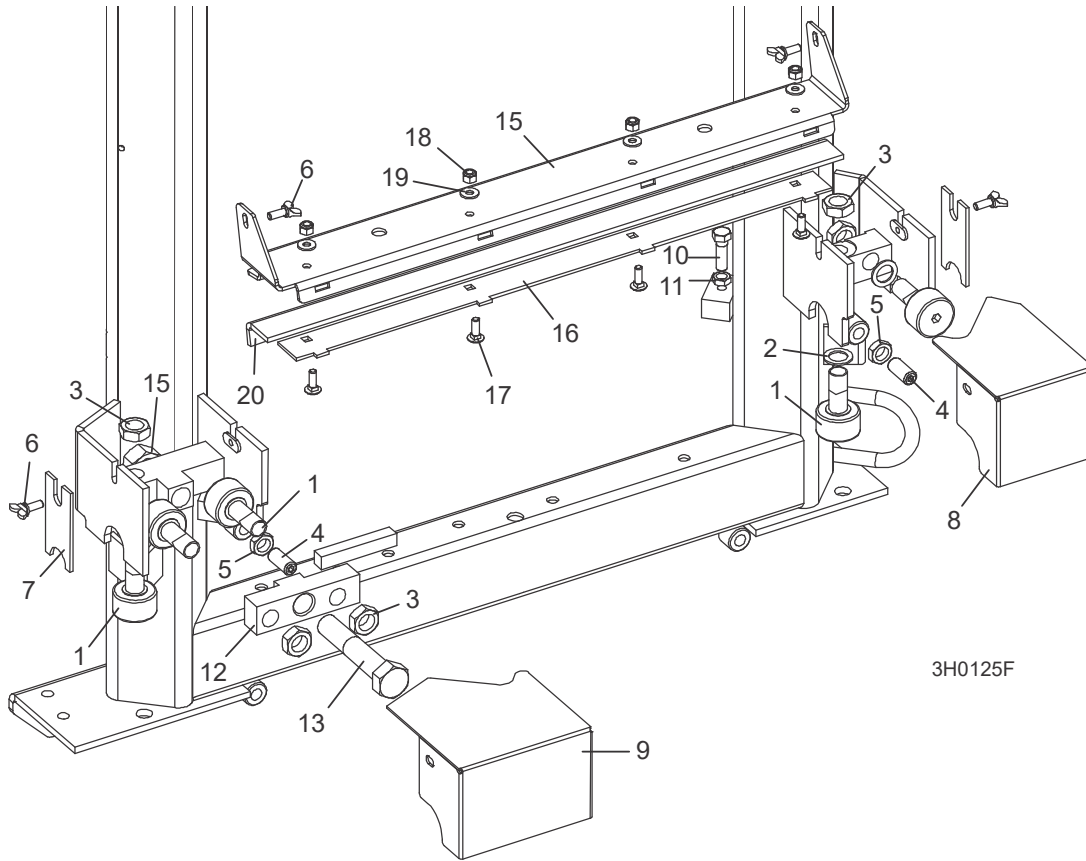
REF	PART #	DESCRIPTION	COMMENTS	QTY.
	015176	<b>UP/DOWN DRIVE ASSEMBLY</b>		1
1	F05007-7	Bolt, 3/8-16 x 1" Hex Head		4
2	F05011-4	Washer, 3/8" Split Lock		4
3	F05011-3	Washer, 3/8" SAE Flat		8
4	014090	Bearing, Flanged Up/Down		1
	016094	Shaft Kit, Up/Down Drive		1
5	016031	Shaft, Up/Down Sprocket	Available in assemblies only.	1
6	F05005-105	Screw, 1/4-28 x 1/4" Socket Head Cup Point		3
7	S04124	Key, 1/4" Square x 1 11/16" Long		1
8	074124	Gear Box, Up/Down Grove		1
9	014158	Plate, Gear Box Spacer		1
10	F05007-64	Bolt, 3/8-16 x 1" Flat Socket Head		4
11	015256	Pulley, Up/Down		1
12	S31027	Key, 3/16" Square x 1" Long		1
13	015195	Bracket, Up/Down Motor Mount		1
14	F05011-17	<b>WASHER, 5/16" SAE FLAT</b>		4
15	F05011-13	<b>WASHER, 5/16" SPLIT LOCK</b>		4
16	F05006-102	<b>BOLT, 5/16-18 X 3/4" HEX HEAD GRADE 5</b>		4
17	F05011-4	<b>WASHER, 3/8" SPLIT LOCK</b>		4
18	F05007-27	<b>BOLT, 3/8-16 X 3/4" HEX HEAD</b>		4
	L04869-4	<b>OIL, 8 OZ. MOBIL SHC634 BOTTLED SYN-THETIC GEAR</b>	24 oz. required for complete oil replacement.	1

REF	PART #	DESCRIPTION	COMMENTS	QTY.
	065187	<b>BRAKE ASSEMBLY, SUPER UP/DOWN</b>		1
<b>19</b>	062511	Shaft, Up/Down Brake LT70 3/4"		1
<b>20</b>	062513	Plate, Brake Mount		1
<b>21</b>	065190	Plate, Super Up/Down Brake Mount		1
	065907	Brake Assembly, LT40/50/70 Up/Down Replacement		1
<b>22</b>	069519	Brake, Klauber Gearmotor #K01134D300	Available in assemblies only.	1
	F05708-26	Terminal, 3/16" 18-22 Ga Quick Male		2
<b>23</b>	F05004-273	Bolt, #8-32 x 2" Socket Head Stainless Steel		2
<b>24</b>	F05005-131	Screw, 1/4-20 x 1/4" Cup Point Socket Set		2
<b>25</b>	F05006-15	Bolt, 5/16-18 x 1/2" Hex Head Grade 5		2
<b>26</b>	F05007-92	Bolt, 3/8-16 x 4" Hex Head Full Thread Grade 5		1
<b>27</b>	F05010-1	Nut, 3/8-16 Hex		3
<b>28</b>	F05010-169	Nut, #8-32 Hex Nylon Lock		2
<b>29</b>	F05011-3	Washer, 3/8" SAE Flat		2
<b>30</b>	F05011-4	Washer, 3/8" Split Lock		1
<b>31</b>	P10688	Bearing, R6-2NSL SRI-2 ABEC-1		1
	069678-S-FR	Diode OR Assembly, Up/Down Brake LT40/50		1



## SECTION 7 FEED SYSTEM & TRACK ROLLERS

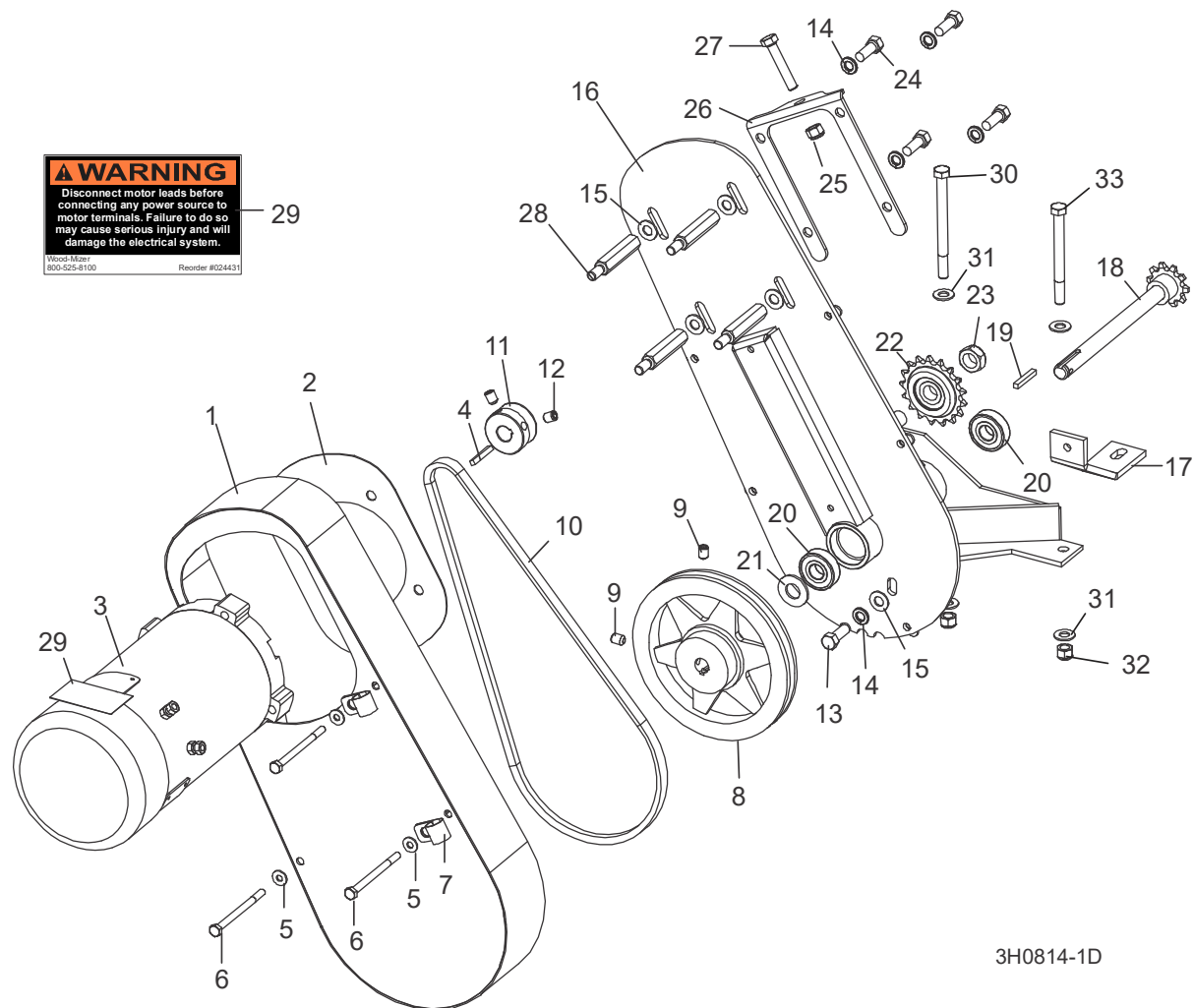
### 7.1 Upper Track Rollers And Wipers



3H0125F

REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	012797	ROLLER, TRACK CAM BEARING		5
2	016510	SHIM, 5/8" X 1" X .062"		2
3	F05010-11	NUT, 5/8-18 HEX JAM		5
4	F05008-5	SCREW, 1/2-13 X 1 1/4" OVAL POINT SET		2
5	F05010-31	NUT, 1/2-13 HEX JAM		2
6	F05005-64	SCREW, 1/4-20 X 5/8" THUMB		4
7	M04113	WIPER, PLASTIC TRACK		2
8	012999	HOUSING, UPPER TRACK ROLLER REAR		1
9	016285	HOUSING, UPPER TRACK ROLLER FRONT		1
10	F05007-2	BOLT, 3/8-16 X 1 1/4" HEX HEAD		2
11	F05010-29	NUT, 3/8-16 HEX JAM		2
12	016501	BLOCK, UPPER ROLLER PIVOT		1
13	F05013-3	BOLT, 3/4-10 X 4" HEX HEAD GRADE 5		1
14	F05010-80	NUT, 3/4-10 SELF LOCKING		1
	110612	COVER ASSEMBLY, LT40 TRACK		1
15	110609	Cover, Middle Track, LT40	Available in assemblies only.	1
16	110611	Retainer, Felt Oiler	Available in assemblies only.	1
17	F05005-113	Bolt, 1/4-20x3/4 Carriage		4
18	F05010-69	Nut, 1/4-20 Nylock		4
19	F05011-11	Washer, 1/4 SAE Flat		4
20	S09915	Felt, Middle Track Oiler LT40/50/70		1

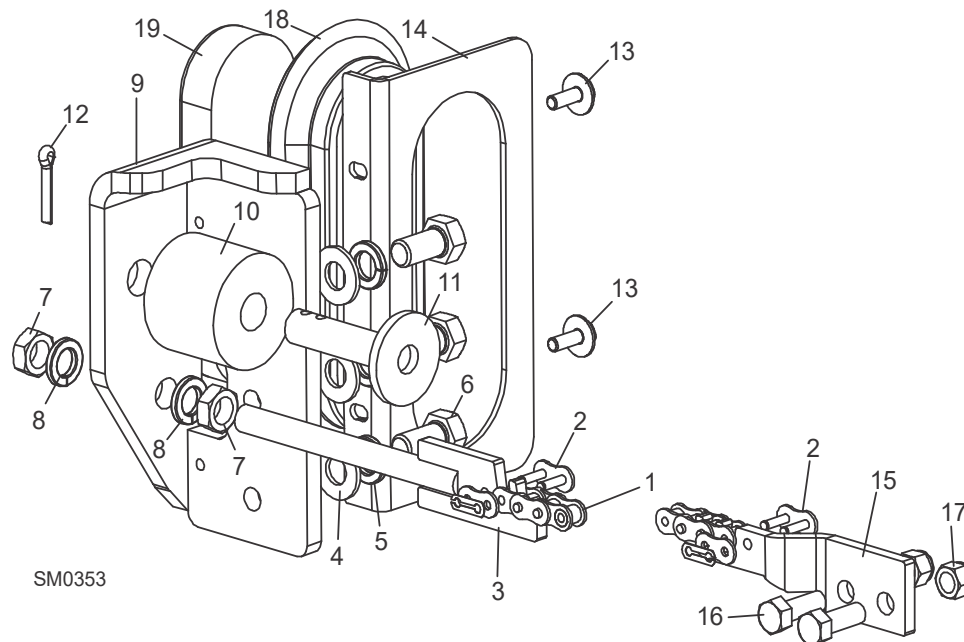
## 7.2 Power Feed Assembly



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	015125	<b>POWER FEED ASSEMBLY</b>		1
<b>1</b>	015126	Cover Weldment, Top Power Feed		1
<b>2</b>	015133	Plate, Power Feed Motor		1
<b>3</b>	024169	Motor, 3/4HP Power Feed Painted		1
	024167	Brush Kit, Leeson 3/4HP Motor (Includes 2 Brushes and 2 Springs)		1
	016087	Fan, 3/4 HP Leeson Motor Replacement		1
	061146	Guard, Motor Fan Leeson 3/4HP		1
<b>4</b>	S31027	Key, 3/16" Square x 1" Long		1
<b>5</b>	F05011-11	Washer, 1/4" SAE Flat		4
<b>6</b>	F05005-54	Bolt, 1/4-20 X 3 1/2" Hex Head Grade 2		4
<b>7</b>	010748	Clamp, 5/8" EMT Coated		2
<b>8</b>	016088	Sheave, AK71 x 5/8" Power Feed (200ft./min.)	To increase feed return rate to 220 ft./min. replace with AK64 sheave 016114 and AX35 belt 015175 (replaces kit 016085). Kit 016070, AL84 x 5/8" Sheave 016115 and AX38 Belt 016068 to reduce feed return rate to 183 ft./min. no longer available.	1
<b>9</b>	F05006-32	Screw, 5/16-18 x 3/4" Cup Point Set		2

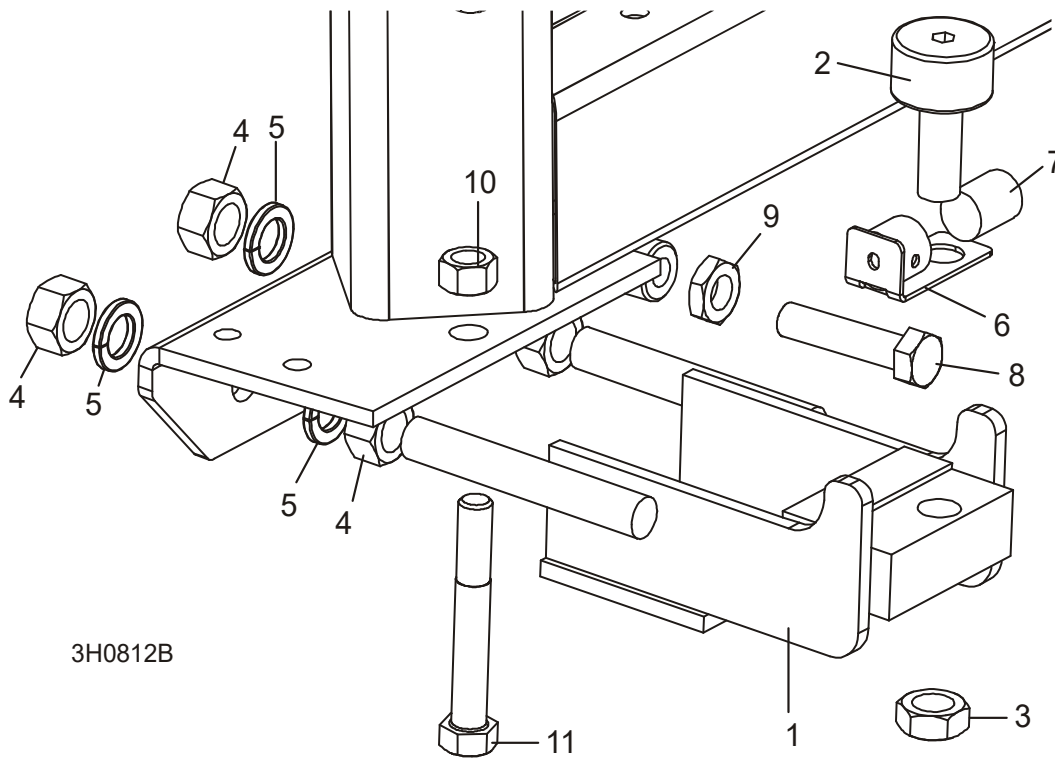
REF	PART #	DESCRIPTION	COMMENTS	QTY.
10	016083	Belt, AX36 (200ft./min.)	To increase feed return rate to 220 ft./min. replace with AK64 sheave 016114 and AX35 belt 015175 (replaces kit 016085). Kit 016070, AL84 x 5/8" Sheave 016115 and AX38 Belt 016068 to reduce feed return rate to 183 ft./min. no longer available.	1
11	015135	Sheave, 1 3/4" Feed Motor		1
12	F05007-12	Screw, 3/8"-16 x 1/2" Cup Point Set		2
13	F05007-7	Bolt, 3/8-16 x 1" Hex Head		1
14	F05011-4	Washer, 3/8" Split Lock		5
15	F05011-3	Washer, 3/8" Flat		5
16	015162	Bracket, Power Feed Mount		1
17	015132	Brace, Power Feed Mounting		1
	016066	Shaft Assembly, Power Feed with Key		1
18	015129	Shaft Weldment, Power Feed	Available in assemblies only.	1
19	016108	Key, 3/16" Square x 1 3/8" Long		1
20	P06030-1	Bearing, 5/8" 6203-2NSL		2
21	F05011-19	Washer, 5/8" x 15/16" x .094" Nylon		1
22	016366	Sprocket, #40/41 Idler 17T 5/8" ID w/Bearing		1
23	F05010-96	Nut, 5/8-11 Nylon Lock Jam		1
24	F05007-27	Bolt, 3/8-16 x 3/4" Hex Head		4
25	F05010-10	Nut, 3/8-16 Hex Nylon Lock		1
26	015134	Plate, Belt Tensioner		1
27	F05007-16	Bolt, 3/8-16 x 2" Full Thread Hex Head		1
28	015136	Spacer, Power Feed Motor		4
29	024431	Decal, Disconnect Motor Leads Warning		1
30	F05007-35	<b>BOLT, 3/8-16 X 4 1/2" HEX HEAD</b>		1
31	F05011-3	<b>WASHER, 3/8" SAE FLAT</b>		4
32	F05010-10	<b>NUT, 3/8-16 HEX NYLON LOCK</b>		2
33	F05007-4	<b>BOLT, 3/8-16 X 4" FULL THREAD HEX HEAD TAP GRADE 5</b>		1

### 7.3 Feed Chain/Stop



REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	014744	CHAIN, #40 X 215.5" LT30 FEED		1
	014745	CHAIN, #40 X 267.5" LT40 FEED		1
2	P04200	LINK, #40 MASTER		2
3	015721	TENSIONER WELDMENT, POWER FEED CHAIN		1
4	F05011-2	WASHER, 1/2" SAE FLAT		3
5	F05011-9	WASHER, 1/2" SPLIT LOCK		3
6	F05008-128	BOLT, 1/2-13 X 1" HEX HEAD GRADE 8		3
7	F05010-16	NUT, 1/2-20 HEX JAM		2
8	F05011-9	WASHER, 1/2" SPLIT LOCK		2
9	006686	BRACKET WELDMENT, REAR FEED STOP		1
	K09630	STOP KIT, RUBBER CARRIAGE		2
10	P12165	Stop, Rubber Carriage		1
11	W09293	Pin, Rubber Carriage Stop		1
12	F05012-21	Pin, 3/16" X 1" Cotter		1
13	F05005-134	BOLT, 1/4-20 X 3/4" WITH CONICAL WASHER		1
14	057822	PLATE, BED TUBE END W/LIGHT MOUNT		1
15	015008	BRACKET, FRONT FEED CHAIN MOUNT		1
16	F05007-87	BOLT, 3/8-16 X 1" HEX HEAD GRADE 5		2
17	F05010-10	NUT, 3/8-16 HEX NYLON LOCK		2
18	006688	GROMMET, 6 1/2" LIGHT MOUNTING		1
19	006391	LIGHT, 8 DIODE LED TAIL		1

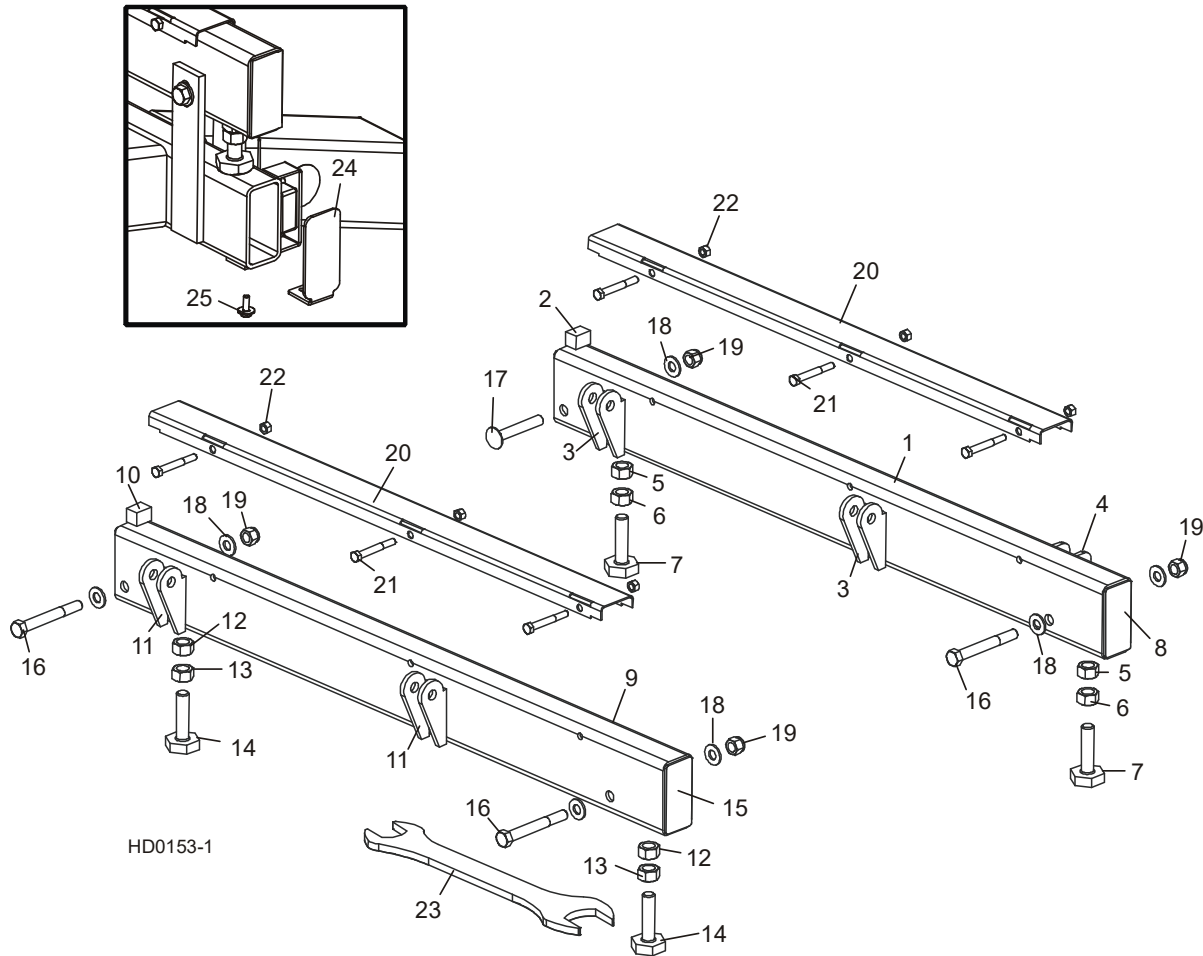
## 7.4 Lower Track Rollers



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	012995	<b>ROLLER ASSEMBLY, LOWER TRACK</b>		2
1	012982	Bracket, Lower Track Roller Mounting	Available in assemblies only.	1
2	012797	Roller, Track Cam Bearing		1
3	F05010-11	Nut, 5/8-18 Hex Jam		1
4	F05010-5	Nut, 5/8-11 Hex		4
5	F05011-118	Washer, 5/8" Split Lock Grade 8		4
6	033374	Bracket Weldment, Lower Track Roller Wiper		1
7	033375	Wiper, Round Gray Felt		1
8	F05008-2	<b>BOLT, 1/2-13 X 2 1/4" HEX HEAD FULL THREAD</b>		2
9	F05010-31	<b>NUT, 1/2-13 HEX JAM</b>		2
10	F05010-3	<b>NUT, 1/2-13 HEX LOCK</b>		2
11	F05008-61	<b>BOLT, 1/2-13 X 3 1/2" HEX HEAD GRADE 5</b>		2

## SECTION 8 BED FRAME ASSEMBLY

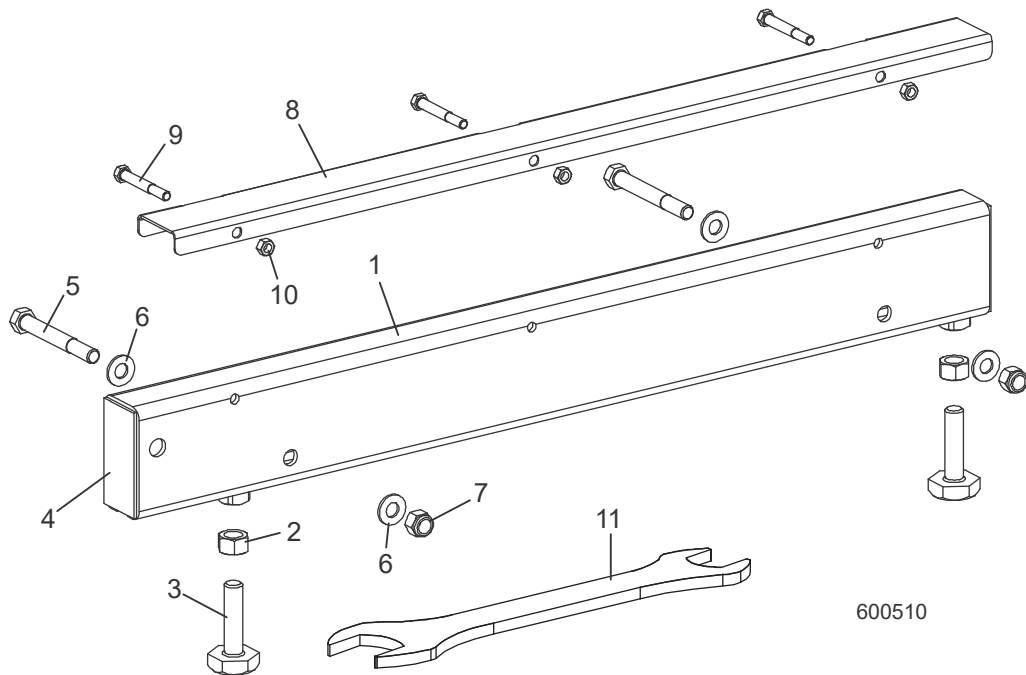
### 8.1 Bed Rail Assembly, Front And Rear



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	014467	<b>BED RAIL ASSEMBLY, REAR PAINTED</b>		1
1	015974	Bed Rail Tube, Long	Available in assemblies only.	1
2	S09034	Block, Log Stop		1
3	S13021	Bracket, Roller Toe Board Mount	Available in assemblies only.	4
4	014150	Bracket, Saw Head Rest Pin Mount	Available in assemblies only.	2
5	F05010-84	Nut, 5/8-11 Pilot Weld		2
6	F05010-5	Nut, 5/8-11 Hex		2
7	S13006	Bolt, Bed Rail Adjustment		2
8	S04058	Plate, Bed Rail End Cap	Available in assemblies only.	2
	014455	<b>BED RAIL ASSEMBLY, FRONT PAINTED</b>		1
9	015974	Bed Rail Tube, Long	Available in assemblies only.	1
10	S09034	Block, Log Stop		1
11	S13021	Bracket, Roller Toe Board Mount	Available in assemblies only.	4
12	F05010-84	Nut, 5/8-11 Pilot Weld		2
13	F05010-5	Nut, 5/8-11 Hex		2
14	S13006	Bolt, Bed Rail Adjustment		2
15	S04058	Plate, Bed Rail End Cap	Available in assemblies only.	2

REF	PART #	DESCRIPTION	COMMENTS	QTY.
16	F05008-78	<b>BOLT, 1/2-13 X 4" HEX HEAD</b>		3
17	F05008-94	<b>BOLT, 1/2-13 X 3 1/2" CARRIAGE</b>	Used on rear bed rail to allow clearance for optional side support rollers.	1
18	F05011-2	<b>WASHER, 1/2" SAE FLAT</b>		7
19	F05010-8	<b>NUT, 1/2-13 NYLON LOCK</b>		4
	079144	<b>COVER KIT, FRONT/REAR BED RAIL SS</b>		2
20	016898	Cover, Stainless Steel Bed Rail		1
21	F05006-10	Bolt, 5/16-18 X 2 1/2" Hex Head		3
22	F05010-6	Nut, 5/16-18 Hex Lock		3
23	015970	<b>WRENCH, BED RAIL ADJUSTMENT</b>		1
24	038843	<b>CAP, BED RAIL REMOVABLE END</b>		2
25	F05005-134	<b>BOLT, 1/4-20 X 3/4" W/CONICAL WASHER HEAD</b>		2

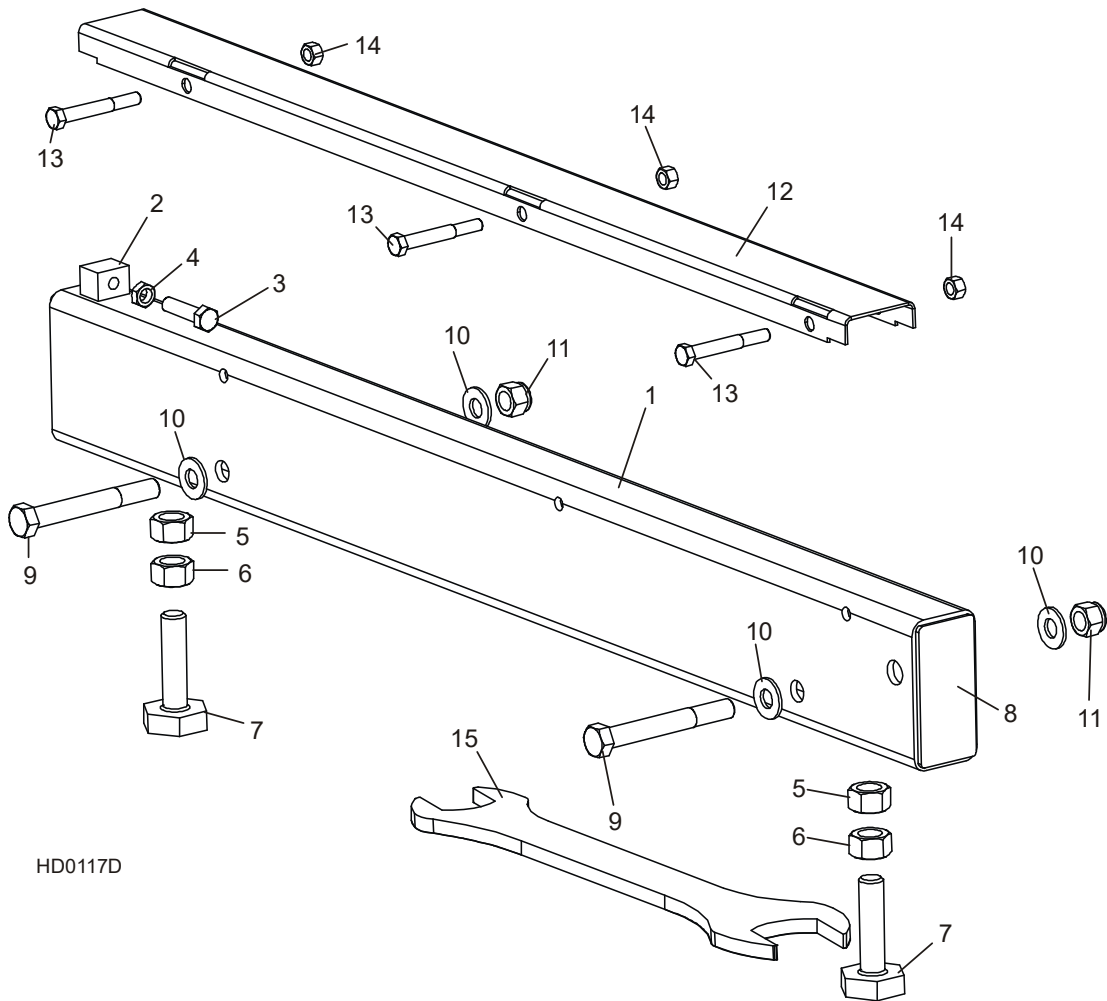
## 8.2 Bed Rail Assembly, Middle Front



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	034549	<b>BED RAIL ASSEMBLY, FRONT MIDDLE (LT60/70 BED 2)</b>		1
1	034545	Bed Rail Tube, Short	Available in assemblies only.	1
2	F05010-5	Nut, 5/8-11 Hex		2
3	S13006	Bolt, Bed Rail Adjustment		2
4	S04058	Plate, Bed Rail End Cap	Available in assemblies only.	2
5	F05008-78	Bolt, 1/2-13 X 4" Hex Head Grade 5		2
6	F05011-2	Washer, 1/2" SAE Flat		4
7	F05010-8	Nut, 1/2-13 Nylon Lock		2
	A09956	Cover Assembly, Stainless Steel Bed Rail (Long)		1
8	S09944	Cover, Stainless Steel Bed Rail	Available in assemblies only.	1
9	F05006-10	Bolt, 5/16-18 X 2 1/2" Hex Head		3
10	F05010-6	Nut, 5/16-18 Hex Lock		3
11	015970	<b>WRENCH, BED RAIL ADJUSTMENT</b>		1

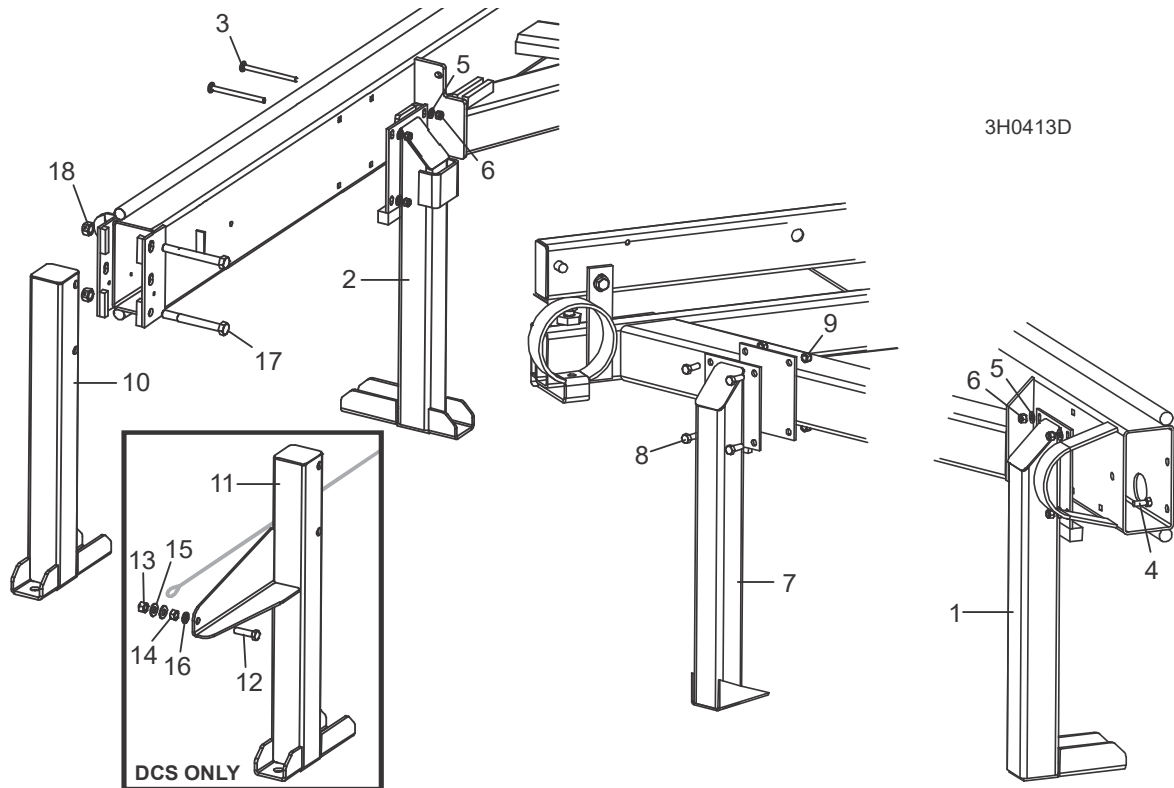


### 8.3 Bed Rail Assembly, Middle Rear



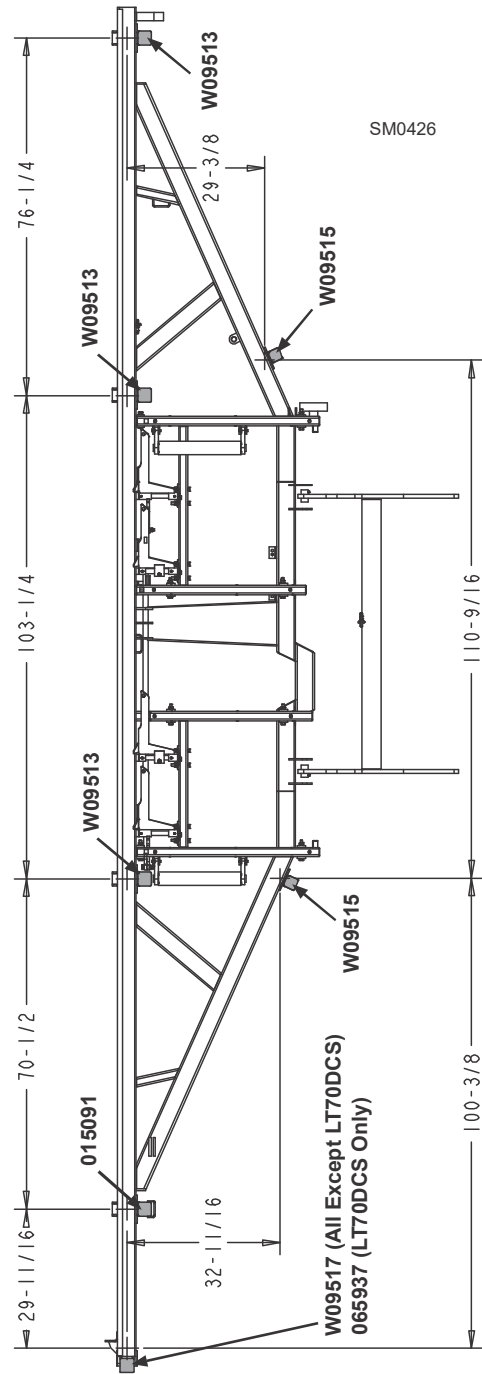
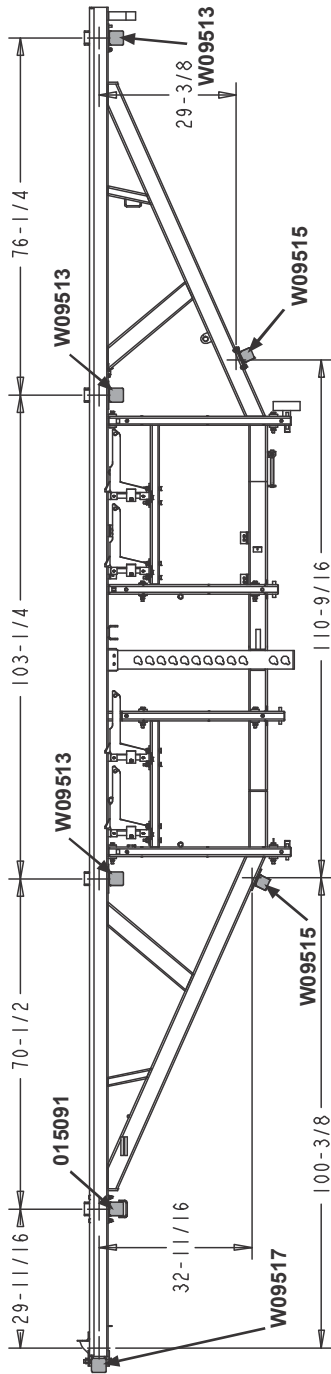
REF	PART #	DESCRIPTION	COMMENTS	QTY.
	015757	<b>BED RAIL ASSEMBLY, REAR MIDDLE PAINTED</b>		1
1	014640	Bed Rail Tube, Short	Available in assemblies only.	1
2	014639	Block, Log Stop w/Threaded Hole	Available in assemblies only.	1
3	F05007-17	Bolt, 3/8-16 x 1 1/2 Full Thead Hex Head		1
4	F05010-29	Nut, 3/8-16 Hex Jam		1
5	F05010-187	Nut, 5/8-11 Square Pilot Weld		2
6	F05010-5	Nut, 5/8-11 Hex		2
7	S13006	Bolt, Bed Rail Adjustment		2
8	S04058	Plate, Bed Rail End Cap		1
9	F05008-78	<b>BOLT, 1/2-13 X 4" HEX HEAD GRADE 5</b>		2
10	F05011-2	<b>WASHER, 1/2" SAE FLAT</b>		4
11	F05010-8	<b>NUT, 1/2-13 NYLON LOCK</b>		2
	A09956	<b>COVER ASSEMBLY, STAINLESS STEEL BED RAIL (LONG)</b>		1
12	S09944	Cover, Stainless Steel Bed Rail	Available in assemblies only.	1
13	F05006-10	Bolt, 5/16-18 X 2 1/2" Hex Head		3
14	F05010-6	Nut, 5/16-18 Hex Lock		3
15	015970	<b>WRENCH, BED RAIL ADJUSTMENT</b>		1

## 8.4 Leg Assembly (Stationary)

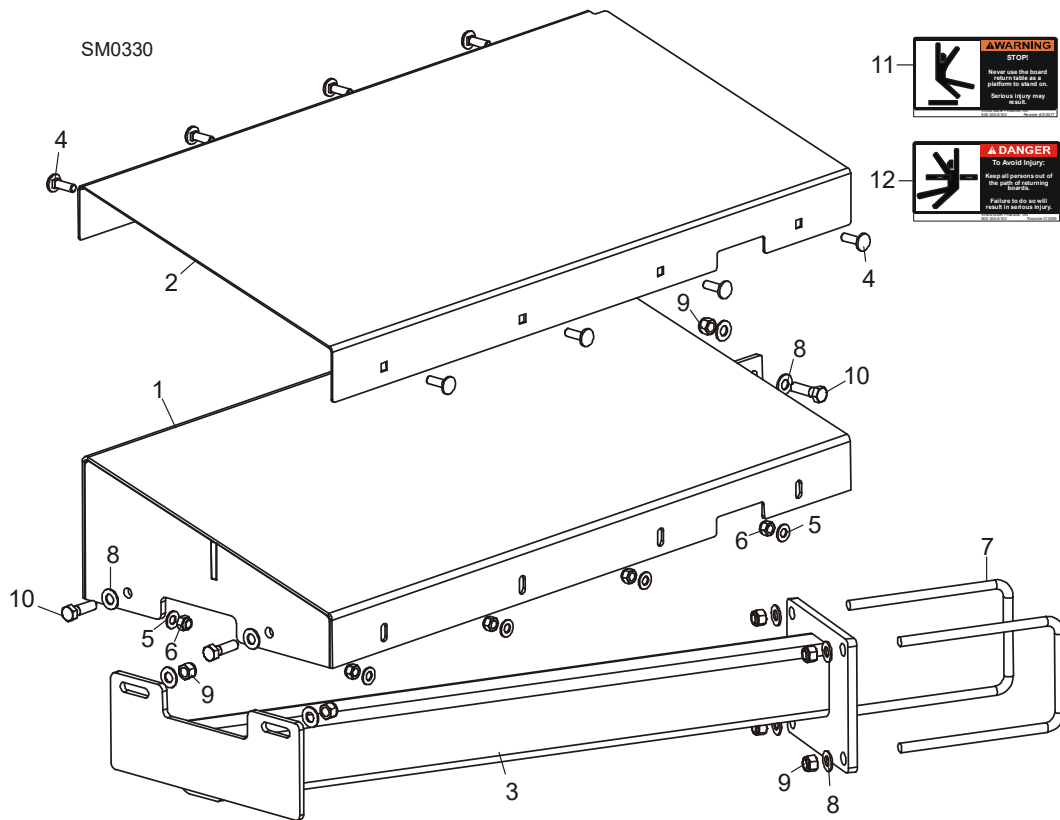


REF	PART #	DESCRIPTION	COMMENTS	QTY.
		<i>See Form #847</i> or diagram below for stationary sawmill foot anchor locations		
		<i>See Form #359</i> for stationary sawmill w/bed extension foot anchor locations		
1	W09513	<b>LEG, LONG STATIONARY (1 REQ'D FOR LT30HD; 3 REQ'D FOR LT40HD)</b>		1/3
2	015091	<b>LEG, LONG STATIONARY W/BOARD RETURN TABLE BRACKET</b>		1
3	F05007-113	<b>BOLT, 3/8-16 X 5" CARRIAGE HEAD</b>		8/12
4	F05007-2	<b>BOLT, 3/8-16 X 1 1/4" HEX HEAD (REQ'D FOR REAR LT40HD ONLY)</b>		4
5	F05011-3	<b>WASHER, 3/8" SAE FLAT</b>		8/16
6	F05010-10	<b>NUT, 3/8-16 HEX NYLON LOCK</b>		8/16
7	W09515	<b>LEG, SHORT STATIONARY</b>		2
8	F05007-2	<b>BOLT, 3/8-16 X 1 1/4" HEX HEAD</b>		8
9	F05010-10	<b>NUT, 3/8-16 HEX NYLON LOCK</b>		8
10	W09517	<b>LEG, FRONT STATIONARY (ALL EXCEPT LT70DCS)</b>		1
	065937	<b>LEG ASSEMBLY, FESTOON FRONT STATIONARY (LT70DCS ONLY)</b>		1
11	065935	Leg Weldment, Festoon Stationary Front		1
12	F05008-88	Bolt, 1/2-13 x 1 3/4" Full Thread Hex Head Grade 5		1
13	F05010-3	Nut, 1/2-13 Swaged Hex		1
14	F05010-35	Nut, 1/2-13 Free Hex		1
15	F05011-2	Washer, 1/2" SAW Flat		2
16	F05011-9	Washer, 1/2" Split Lock		1

REF	PART #	DESCRIPTION	COMMENTS	QTY.
17	F05009-11	BOLT, 5/8-11 X 5 1/2" HEX HEAD GRADE 5 (ALL EXCEPT LT70DCS)		2
18	F05010-4	NUT, 5/8-11 HEX LOCK (ALL EXCEPT LT70DCS)		2

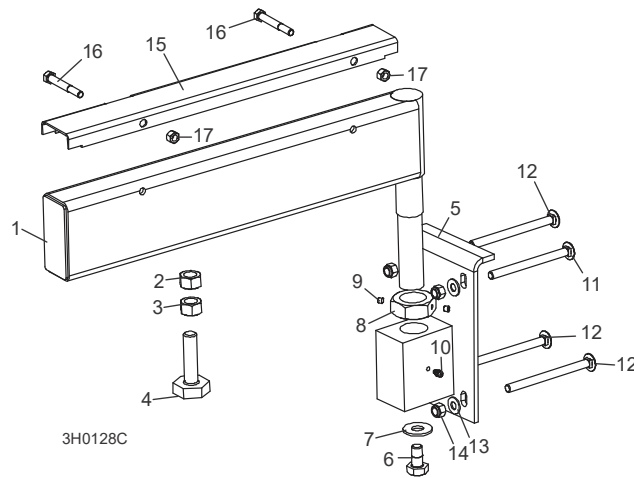


### 8.5 Board Return Table Assembly



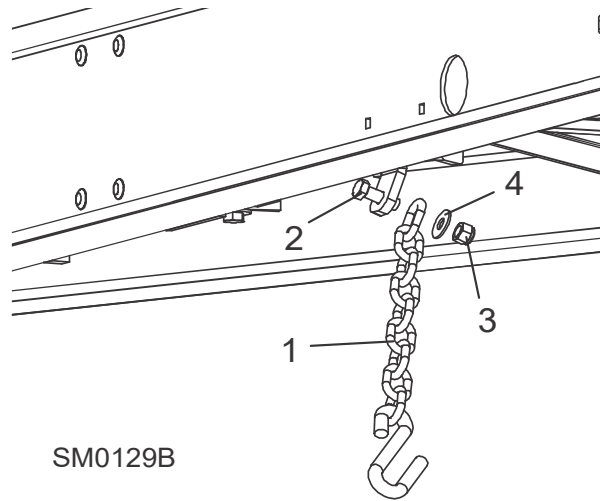
REF	PART #	DESCRIPTION	COMMENTS	QTY.
	003264	TABLE ASSEMBLY, BOARD RETURN (LT40)		1
	003270	TABLE ASSEMBLY, BOARD RETURN (LT30)		1
1	055515	Table Weldment, Board Return		1
2	003259	Cover, Board Return Table		1
3	055533	Mount Weldment, Board Return Table (LT40)		1
	038992	Mount Weldment, Board Return Table (LT30)		1
4	F05006-9	Bolt, 5/16-18 x 1" Carriage Head		8
5	F05011-17	Washer, 5/16" SAE Flat		8
6	F05010-58	Nut, 5/16-18 Nylon Lock		8
7	003207	Bolt, 3/8-16 x 4" x 5" 'U'		2
8	F05011-3	Washer, 3/8" SAE Flat		10
9	F05010-10	Nut, 3/8-16 Hex Nylon Lock		7
10	F05007-123	Bolt, 3/8-16 x 1 1/4" Hex Head Grade 5		3
11	016077	Decal, Board Return Table Warning		1
12	015365	Decal, Board Return Danger		1

## 8.6 Pivot Bed Rail Assembly



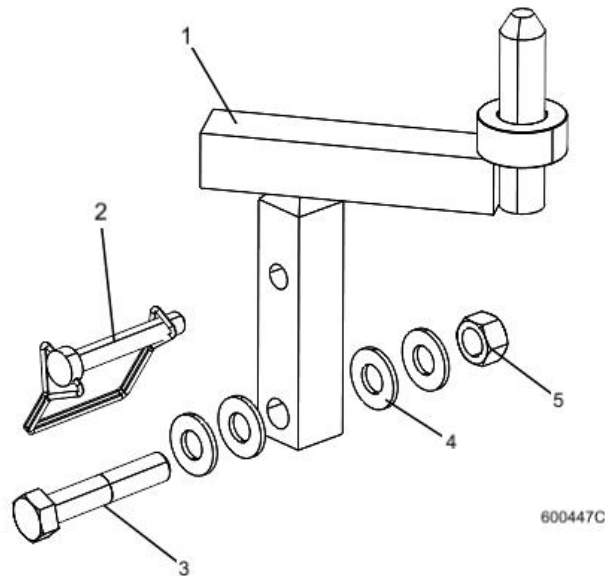
REF	PART #	DESCRIPTION	COMMENTS	QTY.
	A13015	<b>PIVOT BED RAIL ASSEMBLY (LT40HD)</b>		2
	012993	<b>PIVOT BED RAIL ASSEMBLY (LT30HD)</b>		2
<b>1</b>	W13014	Pivot Bed Rail Weldment (LT40HD)	Available in assemblies only.	1
	012992	Pivot Bed Rail Weldment (LT30HD)	Available in assemblies only.	1
<b>2</b>	F05010-84	Nut, 5/8-11 Pilot Weld		2
<b>3</b>	F05010-5	Nut, 5/8-11 Hex		2
<b>4</b>	S13006	Bolt, Bed Rail Adjustment		2
<b>5</b>	W13090	Bracket, Pivot Rail Mounting		1
<b>6</b>	F05008-50	Bolt, 1/2-13 x 1" Hex Head Grade 2		1
<b>7</b>	F05011-52	Washer, 9/16" SAE Flat		1
<b>8</b>	S13016	Nut, Pivot Rail Adjustment		1
<b>9</b>	F05005-42	Screw, 1/4-28 x 1/4" Brass Tip Set		2
<b>10</b>	P04107	Fitting, 3/16" Grease		1
<b>11</b>	F05007-114	<b>BOLT, 3/8-16 X 4 3/4" CARRIAGE HEAD</b>		2
<b>12</b>	F05007-113	<b>BOLT, 3/8-16 X 5" CARRIAGE HEAD</b>		6
<b>13</b>	F05011-3	<b>WASHER, 3/8" SAE FLAT</b>		8
<b>14</b>	F05010-10	<b>NUT, 3/8-16 NYLON LOCK</b>		8
	017710	<b>COVER KIT, PIVOT RAIL STAINLESS STEEL (LT40HD)</b>		2
	015926	<b>COVER KIT, PIVOT RAIL STAINLESS STEEL (LT30HD)</b>		2
<b>15</b>	S13012	Cover, Stainless Steel Pivot Bed Rail (LT40HD)		1
	012994	Cover, Stainless Steel Pivot Bed Rail (LT30HD)		1
<b>16</b>	F05006-10	Bolt, 5/16-18 X 2 1/2" Hex Head		2
<b>17</b>	F05010-6	Nut, 5/16-18 Hex Lock		2
	015970	<b>WRENCH, BED RAIL ADJUSTMENT</b>	<i>(See Section 8.1)</i>	1

## 8.7 Safety Chain Assembly



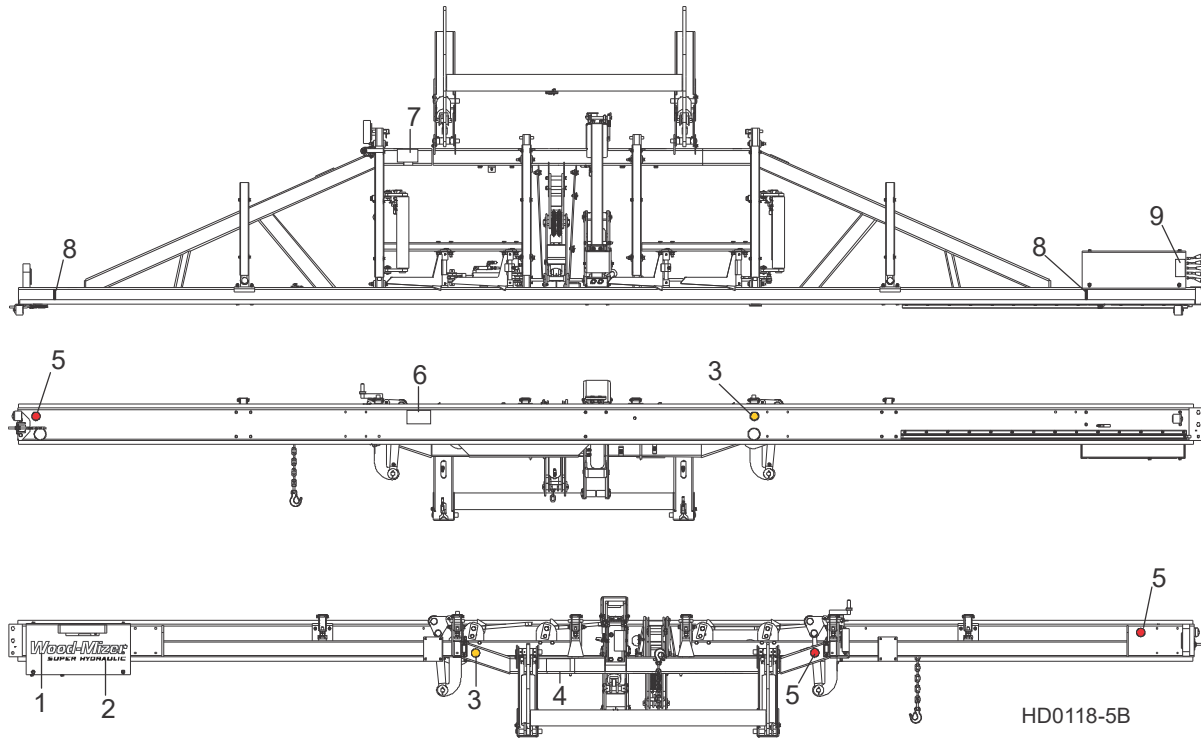
REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	107972	CHAIN, 15 INCH SAFETY		1
2	F05008-33	BOLT, 1/2-13X1 1/2 HEX HEAD GRADE 5		1
3	F05010-8	NUT, 1/2-13 NYLON HEX LOCK		1
4	F05011-35	WASHER, 7/16 STANDARD FLAT		1

## 8.8 Saw Head Rest Pin Assembly



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	079485	Pin Assy, Rest, 40/50		
	079511	Pin Assy, Rest, 40/50 Hyd Wide		
1	014102	Pin Weldment, C-Frame Rest 96 Hyd		1
	079510	Pin Wldmt, Rest, 40/50 Hyd Wide		1
2	014151	Pin, 3/8x2 1/4 Sq Wire Lock		1
3	F05008-74	Bolt, 1/2-13 x 2 1/2" Hex Head Grade 5	F05008-74 was F05008-10; two washers added after 5/14/2021, ECN 37840.	1
4	F05011-2	Washer, 1/2 SAE Flat		4
5	F05010-3	Nut, 1/2-13 Swaged Hex		1

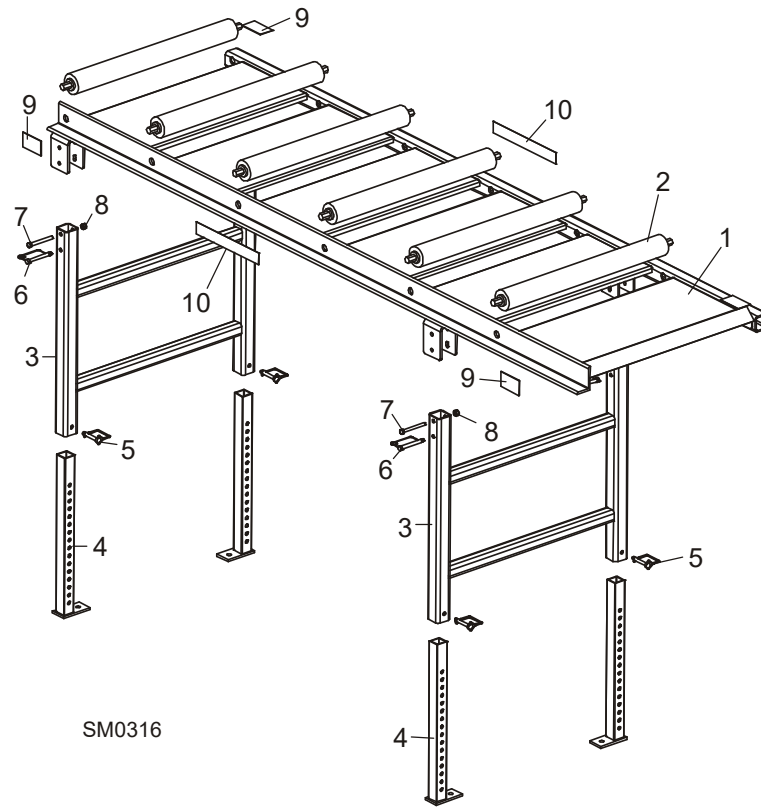
## 8.9 Bed Frame Decals



REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	065034	DECAL, WHITE WOOD-MIZER EURO LOGO		1
2	065036	DECAL, HYDRAULIC EURO LOGO BLACK SUPER		1
3	P07453	DECAL, AMBER REFLECTIVE 2" ROUND		2
4	S09851	DECAL, KEEP AWAY DANGER		1
5	P07452	DECAL, RED REFLECTIVE 2" ROUND		3
6	P10287	DECAL, PINCH POINT DANGER		1
7	S12581	DECAL, SAW HEAD REST CAUTION		1
8	S12051	DECAL, LOG LIMIT STRIPE		2
9	P12961	DECAL, KEEP AWAY HYDRAULIC WARNING		1



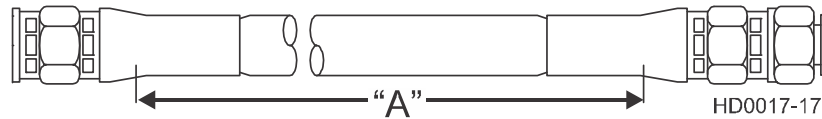
## 8.10 Board Outfeed Table (Optional)



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	016652	<b>TABLE ASSEMBLY, BOARD OUTFEED</b>		1
<b>1</b>	016606	Table Weldment, Board Outfeed		1
<b>2</b>	038167	Roller, 2 1/2" x 25"		6
<b>3</b>	016609	Mount Weldment, Outfeed Table Leg		2
<b>4</b>	016651	Leg Weldment, Outfeed Table		4
<b>5</b>	014151	Pin, 3/8" x 2 1/4" Square Wire Lock		4
<b>6</b>	016677	Pin, Snap - Coil Tension		4
<b>7</b>	F05007-135	Bolt, 3/8-16 x 3 1/4" Hex Head		4
<b>8</b>	F05010-10	Nut, 3/8-16 Hex Nylon Lock		4
<b>9</b>	S12641	Decal, Hand Pinch Point Warning		4
<b>10</b>	016991	Decal, 1 1/2" Wood-Mizer Logo		2

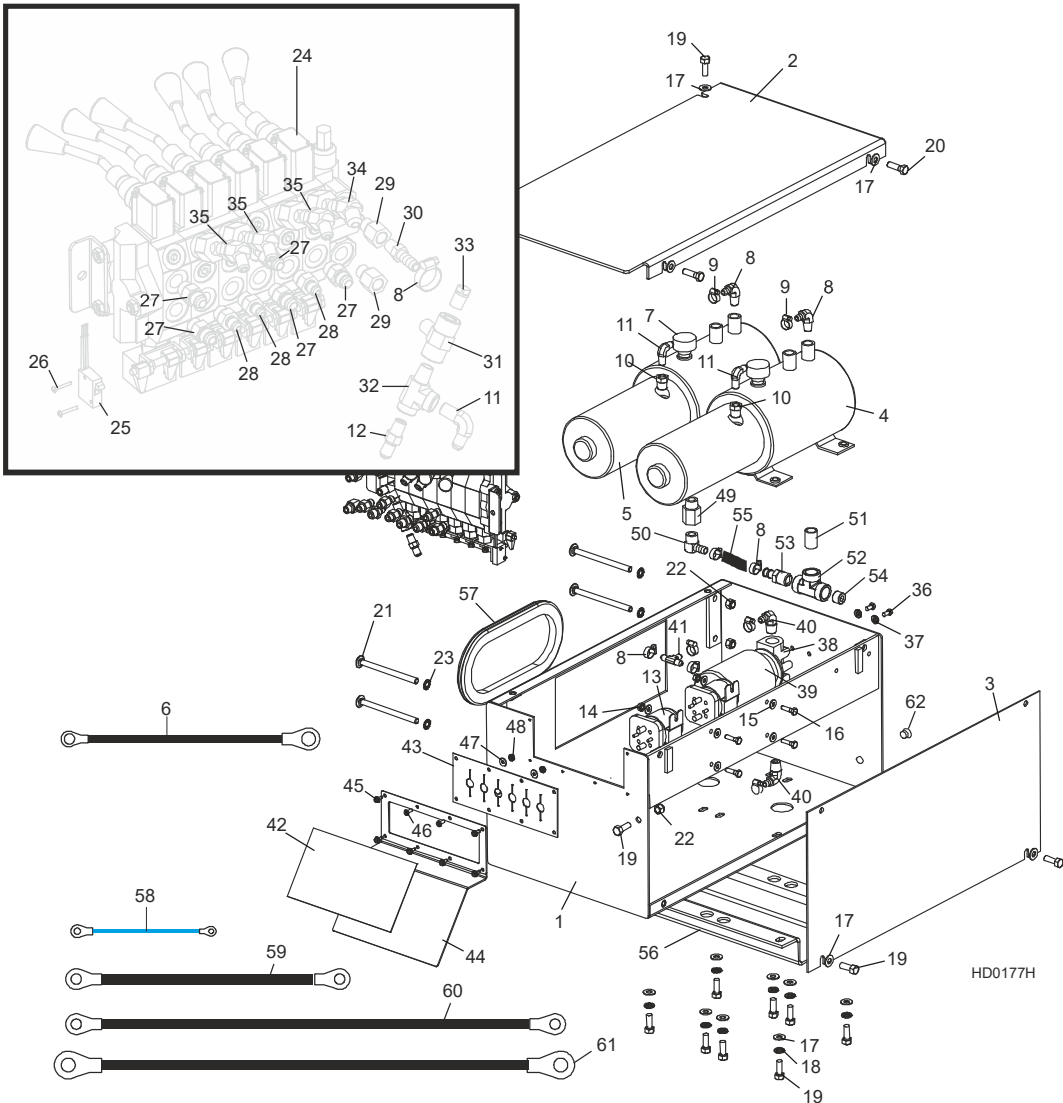
## SECTION 9 BED HYDRAULIC SYSTEM

### 9.1 Hydraulic Hoses



REF	COLOR	LENGTH "A"		DESCRIPTION (NOTE: See Hydraulic Information Section in Operator's Manual for Hydraulic Schematics)	PART #	QTY.
		MFG SPEC	ACTUAL PART			
H1-H2	None	18"	18"	1/4" HYDRAULIC PUMP TO VALVE	079000-18	2
H3	Plain	24"	24"	3/8" LOG TURNER BASE	079001-24	1
H4	Orange	18"	18"	3/8" LOG TURNER TOP	079001-18	1
H5	Yellow	95"	95"	1/4" FRONT TOE BOARD TOP (LT30HD SUPER)	079000-95	1
		117"	117"	1/4" FRONT TOE BOARD TOP (LT40HD SUPER)	079000-117	1
H6	Gray	95"	95"	1/4" FRONT TOE BOARD BASE (LT30HD SUPER)	079000-95	1
		117"	117"	1/4" FRONT TOE BOARD BASE (LT40HD SUPER)	079000-117	1
H7	Pink	156"	156"	3/8" SIDE SUPPORT BASE (LT30HD SUPER)	079001-156	1
		178"	178"	3/8" SIDE SUPPORT BASE (LT40HD SUPER)	079001-178	1
H8	Plain	156"	156"	3/8" SIDE SUPPORT TOP (LT30HD SUPER)	079001-156	1
		178"	178"	3/8" SIDE SUPPORT TOP (LT40HD SUPER)	079001-178	1
H9	White	128"	128"	3/8" CLAMP IN/OUT TOP (LT30HD SUPER)	079001-128	1
		150"	149"	3/8" CLAMP IN/OUT TOP (LT40HD SUPER)	079001-149	1
H10	Dark Orange	149"	149"	3/8" CLAMP IN/OUT BASE (LT30HD SUPER)	079001-149	1
		171"	171"	3/8" CLAMP IN/OUT BASE (LT40HD SUPER)	079001-171	1
H11	Purple	197"	196"	1/4" REAR TOE BOARD TOP (LT30HD SUPER)	079000-196	1
		219"	219"	1/4" REAR TOE BOARD TOP (LT40HD SUPER)	079000-219	1
H12	Black	197"	196"	1/4" REAR TOE BOARD BASE (LT30HD SUPER)	079000-196	1
		219"	219"	1/4" REAR TOE BOARD BASE (LT40HD SUPER)	079000-219	1
H13	Green	62"	62"	3/8" LOADING ARM BRANCH TOP	079001-62	2
H14	Yellow	64"	64"	3/8" LOADING ARM BRANCH BASE	079001-64	2
H15	Blue	164"	164"	3/8" LOADING ARM TOP (LT30HD SUPER)	079001-164	1
		186"	187"	3/8" LOADING ARM TOP (LT40HD SUPER)	079001-187	1
H16	Red	164"	164"	3/8" LOADING ARM BOTTOM (LT30HD SUPER)	079001-164	1
		186"	187"	3/8" LOADING ARM BOTTOM (LT40HD SUPER)	079001-187	1
H17	Green	182"	181"	1/4" CLAMP UP/DOWN TOP (LT30HD SUPER)	079000-181	1
		204"	204"	1/4" CLAMP UP/DOWN TOP (LT40HD SUPER)	079000-204	1
H18	Yellow	171"	173"	1/4" CLAMP UP/DOWN BASE (LT30HD SUPER)	079000-173	1
		193"	194"	1/4" CLAMP UP/DOWN BASE (LT40HD SUPER)	079000-194	1
				GROMMET, 2 1/2" DIAMETER RUBBER	085614	2
				GROMMET, 1 X 1 3/4" OVAL RUBBER	085613	2

## 9.2 Hydraulic Control Box



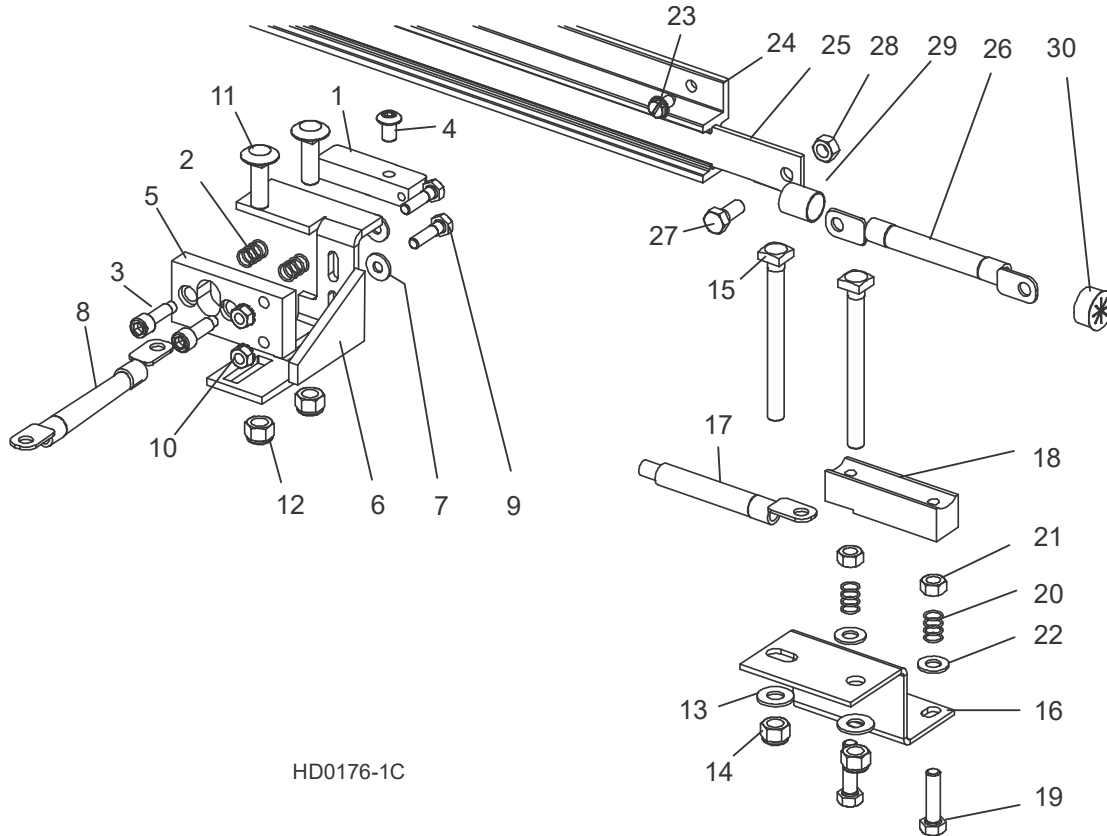
REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	015027	BOX WELDMNT, SUPER HYDRAULIC PUMP HOUSING		1
2	015228	COVER, SUPER HYDRAULIC PUMP HOUSING TOP		1
3	015227	COVER, SUPER HYDRAULIC PUMP HOUSING SIDE		1
4	061764	PUMP KIT, HYDRAULIC W/MOTOR		2
	016199	Pump, Hydraulic Replacement Monarch Model #12070		1
	052807	Motor Kit, Hydraulic Replacement		1
5	038683	Motor, 12 VDC Hydraulic Pump #08714 (Iskra)	Available in assemblies only.	1
	038682	Brush Kit, 4-Valve Hydraulic Pump Motor #08658-I (Iskra)		1
	P12513	Bearing, Base Motor #02318		1
6	052806	Wire Assembly, Motor Brush Ground		1
7	P12817	Cap, Hydraulic Pump Vented Fill #03171		1
	P10198	O-Ring, Hydraulic Pump/Reservoir #02352		1

REF	PART #	DESCRIPTION	COMMENTS	QTY.
	P10315	Seal, Hydraulic Pump/Motor #02330		1
8	P12708	FITTING, #6-6 (3/8" NPT) - 3/8" HOSE BARB ELBOW		2
9	P12739	CLAMP, 11/16" HOSE		10
10	015490	FITTING, 3/8" NPT - 1/4" NPT REDUCER		2
11	P09142	FITTING, 1/4" NPT - 1/4" JIC ELBOW		3
12	P09143	FITTING, 1/4" NPT - 1/4" JIC		1
13	016371	SOLENOID KIT, 200A 12V SPST HYDRAULIC PUMP MOTOR		2
	015470	Solenoid, 200A 12V SPST Cont. Duty	Available in assemblies only.	1
	015426	Diode Assembly, Solenoid Coil Chassis Gnd		1
14	F05010-9	NUT, #1/4-20 SELF LOCKING		4
15	F05011-11	WASHER, 1/4" SAE FLAT		8
16	F05005-38	BOLT, #1/4-20 X 1" HEX HEAD		4
	P12742	FLUID, 1-QUART DEXRON III HYDRAULIC		2 1/4 gal.
	006397	FLUID, 1-GALLON CONOCO MV32		2 1/4 gal.
	P12822	FLUID, 1-GALLON EXXON UNIVIS HVI 13 HYDRAULIC		2 1/4 gal.
	S12825	DECAL, HYDRAULIC FLUID REPLACEMENT		1
17	F05011-3	WASHER, 3/8" SAE FLAT		14
18	F05011-4	WASHER, 3/8" SPLIT LOCK		8
19	F05007-87	BOLT, 3/8-16 X 1" HEX HEAD GRADE 5		14
20	F05007-2	BOLT, 3/8-16 X 1 1/4" HEX HEAD		2
21	F05007-113	BOLT, 3/8-16 X 5" CARRIAGE HEAD		4
22	F05010-10	NUT, 3/8-16 HEX NYLON LOCK		6
23	F05011-36	WASHER, 3/8" EXTERNAL STAR LOCK		4
24	015260	VALVE, HYDRAULIC 6 SECTION	( <a href="#">See Form 575</a> For Valve Service Parts)	1
25	024198	SWITCH, HYDRAULIC VALVE ELECTRIC		1
26	F05004-13	SCREW, #4-40 X 3/4" SLOTTED HEAD		2
27	014687	FITTING, 3/8" O-RING - 3/8" JIC		5
28	P26284	FITTING, 3/8" O-RING - 1/4" JIC		3
29	014686	FITTING, #6 SAE MALE - 1/4" NPT FEMALE		2
30	014685	FITTING, 1/4" NPT X 3/8" HOSE BARB		1
31	015486	FITTING, 1/4" NPT BRANCH T		1
32	P09141	FITTING, 1/4" NPT - 1/4" JIC MALE RUN T		1
33	P05498	PLUG, 1/4" NPT PIPE		1
34	015489	FITTING, #6 SAE - 3/8" JIC 45° ELBOW		1
35	015488	FITTING, #6 SAE - 1/4" JIC 45° ELBOW		3
36	F05005-15	BOLT, 1/4-20 X 1/2" HEX HEAD		2
37	F05011-14	WASHER, 1/4" SPLIT LOCK		2
38	P22683	MANIFOLD, HYDRAULIC CARTRIDGE FILTER		1
39	P20301	Filter, S28 Hydraulic Cartridge		1
40	P12707	FITTING, #6-8 (1/2" NPT) - 3/8" HOSE BARB ELBOW		2
41	015485	FITTING, 3/8" HOSE BARB T		1
42	015364	DECAL, 1997 SUPER HYDRAULIC CONTROL BOX		1
	R01892-1	HOSE, 3/8" LOW PRESSURE HYDRAULIC		A/R

REF	PART #	DESCRIPTION	COMMENTS	QTY.
43	015079	SEAL, RUBBER VALVE HANDLE		1
44	015078	PLATE, VALVE HANDLE DECAL		1
45	F05015-7	SCREW, #10 X 1/2 SLOTTED HEX SELF-TAP- PING		6
46	F05015-4	SCREW, #10-24 X 1/2" SLOTTED HEX HEAD		2
47	F05011-18	WASHER, #10 SAE FLAT		2
48	F05010-14	NUT, #10-24 SELF-LOCKING HEX		2
49	015995	FITTING, 1/2" NPT - 1/2" NPT ADAPTOR		1
50	015997	FITTING, 1/2" NPT - 1/2" HOSE BARB 90° ELBOW		1
51		FITTING, 1/2" NPT NIPPLE		1
52	016793	FITTING, 1/2" NPT FEMALE T		1
53	016794	FITTING, 1/2" NPT - 1/2" HOSE BARB STRAIGHT		1
54	P26258	FITTING, 1/2" NPT PIPE PLUG		1
55	R02133	HOSE, 1/2" ID HYDRAULIC LOW PRESSURE		.33 ft
56	015992	GUARD, HYDRAULIC CROSSOVER		1
57	085759	GROMMET, RUBBER 4 3/8" X 10" OVAL		1
58	036315	WIRE ASSEMBLY, 14 GA X 4" #10 & 5/16" RINGS		2
59	036311	CABLE ASSEMBLY, 1 GA X 6" HYDRAULIC PUMP TO SOLENOID		1
60	036310	CABLE ASSEMBLY, 1 GA X 16" HYDRAULIC PUMP TO SOLENOID		1
61	036312	CABLE ASSEMBLY, 1 GA X 16" HYDRAULIC PUMP GROUND		2
62	036778	PLUG, 1 3/32 NYLON	ECN:38166;	2
	F05011-36	WASHER, 3/8" STAR EXTERNAL		3



### 9.3 Hydraulic Power Supply Strip



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	010103	<b>CONTACT ASSEMBLY, HYDRAULIC POWER SUPPLY (POSITIVE)</b>		1
	007716	Contact Kit, 97+ Hydraulic Power Supply Positive		1
1	015253	Contact, Hydraulic Power Supply (Positive)	Available in assemblies only.	1
2	P10077	Spring, Positive Contact		2
3	F05006-143	Bolt, 5/16" X 3/4" Shoulder (1/4-20 Thread) Stainless		2
4	F05006-20	Bolt, 5/16-18 x 1/2" Socket Button Head		1
5	S10072	Insulator, Positive Contact		1
6	015324	Bracket, Positive Contact Mounting		1
7	F05011-11	Washer, 1/4" SAE Flat		2
8	128088	Cable Assembly, Hydraulic Positive Contact	Cable assemblies replaced R01971 and F05092-16 after 9/17/2019 per ECN 37793.	1
	R01971	Cable, #1 Weld	Available in assemblies only.	1.17 Ft

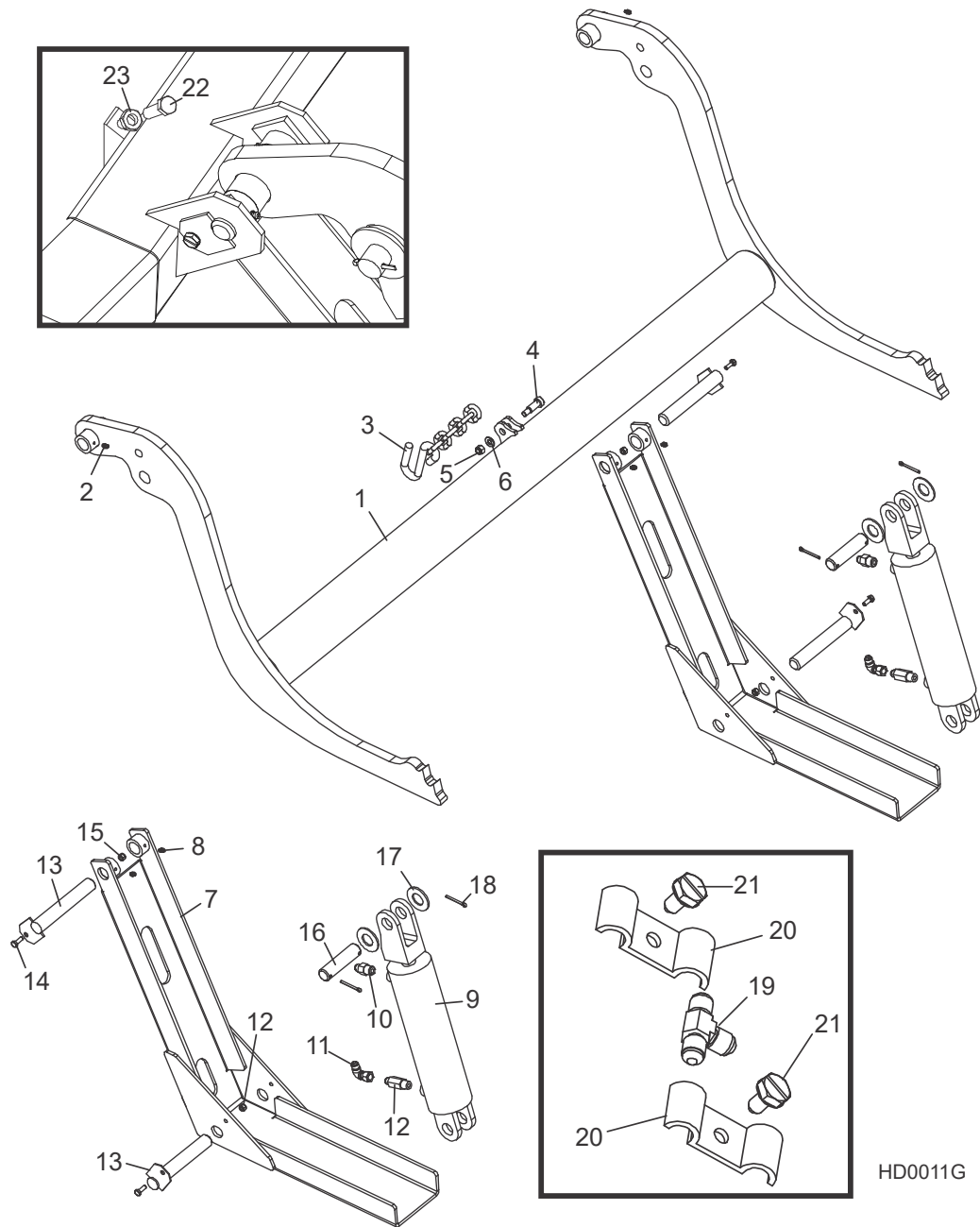
# 9

## Bed Hydraulic System Hydraulic Power Supply Strip

REF	PART #	DESCRIPTION	COMMENTS	QTY.
	F05092-16	Terminal, 5/16" Ring #2 Gauge		2
9	F05005-38	Bolt, 1/4-20 X 1" Hex Head Grade 2		2
10	F05010-9	Nut, 1/4-20 Hex Self-Locking		2
11	F05007-11	Bolt, 3/8-16 X 1 1/4" Carriage Head		2
12	F05010-10	Nut, 3/8-16 Hex Nylon Lock		2
	010104	<b>CONTACT KIT, HYDRAULIC POWER SUPPLY (GROUND)</b>		1
13	F05011-3	Washer, 3/8" SAE Flat		2
14	F05010-10	Nut, 3/8-16 Hex Nylon Lock		2
15	F05007-175	Bolt, 3/8-16 X 4" Square Head		2
16	016792	Bracket, Ground Contact Mounting		1
17	017673	Cable Assy, 1AWG Blk x26-1/2	Cable assemblies replaced R01971 and F05092-16 after 9/17/2019 per ECN 37793.	1
	R01971	Cable, #1 Weld	Available in assemblies only.	2.2 Ft
	F05092-16	Terminal, 5/16" Ring #2 Gauge		2
	007717	Contact Kit, Hydraulic Power Supply Ground		1
18	015264	Contact, Hydraulic Power Supply (Ground)	Available in assemblies only.	1
19	F05006-93	Bolt, 5/16-18 X 1 1/4" Hex Head Full Thread Grade 5		2
20	P10077	Spring, Ground Contact		2
21	F05010-17	Nut, 5/16-18 Hex		2
22	F05011-17	Washer, 5/16" SAE Flat		2
	015564	<b>STRIP ASSEMBLY, 6' HYDRAULIC POWER SUPPLY W/2 3FT. CABLES</b>		1
23	F05015-1	Screw, 1/4-20 X 1/2" Slotted Hex Head		8
24	P11976	Housing, 6' Contact Strip		1
	015886	Strip, 6' Contact With 2 Cables		1
25	S10075	Strip, 6' Contact	Available in assemblies only.	1
26	052161	Cable Assembly, Hydraulic Contact Strip	Cable assemblies replaced R01971 and F05092-16 after 9/17/2019 per ECN 37793.	1
	R01971	Cable, #1 Weld	Available in assemblies only.	3 Ft
	F05092-16	Terminal, 5/16" Ring #2 Gauge		2
27	F05006-45	Bolt, 5/16-18 X 3/4" Hex Head Black Nylon		1
28	F05010-86	Nut, 5/16-18 Hex Black Nylon		1
29	R01950-8	Tube, 5/8" Heat Shrink w/Adhesive ID	Available in assemblies only.	.33 Ft
30	P04137	Grommet, 5/8" Wire		1



## 9.4 Hydraulic Log Loader

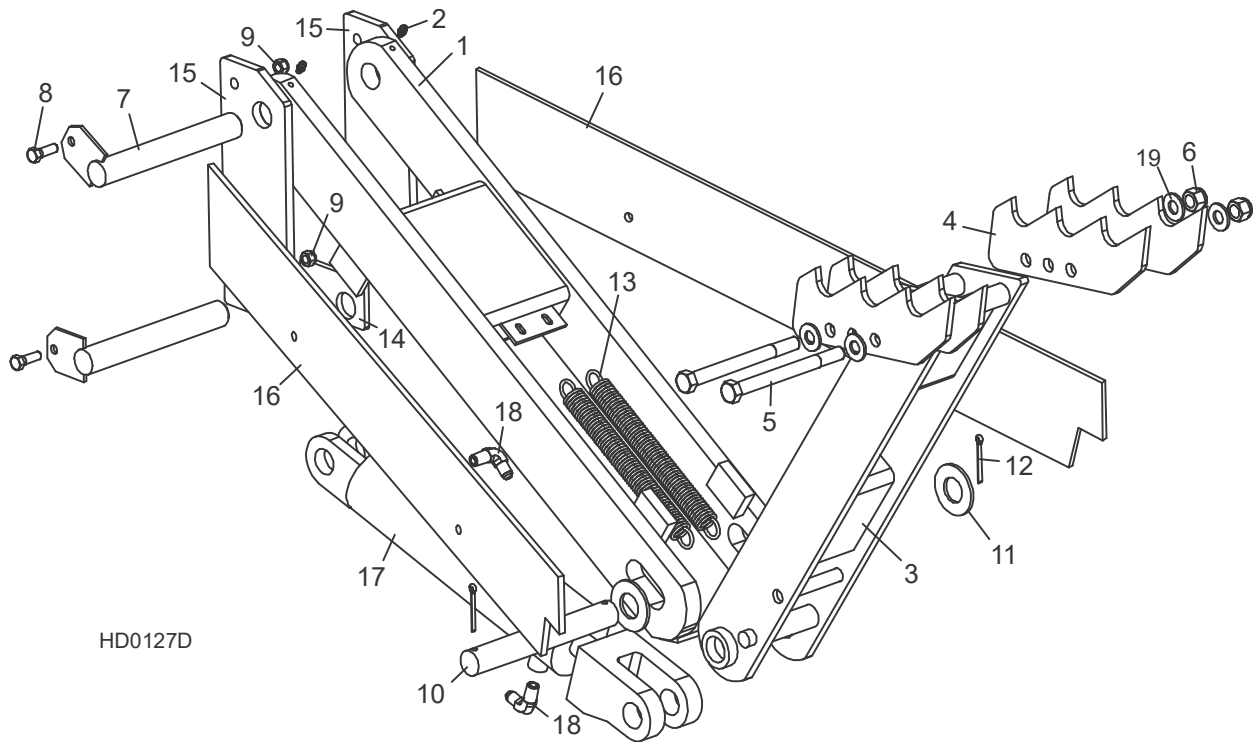


HD0011G

REF	PART #	DESCRIPTION	COMMENTS	QTY.
	LTHDLA-40S	<b>LOADER KIT, HYDRAULIC LOG (LT40HD SUPER)</b>		1
	036416	Arm Assembly, Hydraulic Log Loading		1
1	110372	Arm Weldment, Log Loading		1
2	P04107	Fitting, 3/16" Grease		2
3	110472	Chain, 12-1/2 Inch Safety		1
4	F05008-146	Bolt, 1/2 x 1 Shoulder Socket		1
5	F05010-10	Nut, 3/8-16 Hex Nyloc		1
6	F05011-3	Washer, 3/8 Flat SAE		1
7	W09444	Channel, Hydraulic Log Loading Foot		2

REF	PART #	DESCRIPTION	COMMENTS	QTY.
8	P04107	Fitting, 3/16" Grease		4
	015562	Cylinder Assembly, Super Hydraulic Log Loading Arm	Available in assemblies only.	2
9	P12847	Cylinder, 8" X 3" Hydraulic		1
	P12956	Seal Kit, 8" x 3" Hydraulic Cylinder		1
10	015560	Fitting, 1/4 NPT - 3/8" JIC Straight		2
11	P12199	Fitting, 0455x4x4 90° Swivel Elbow		1
	015832	Fitting Kit, 1/4NPT 5.0GPM Velocity Fuse		1
12	015750	Fitting, 1/4NPT 5.0GPM Velocity Fuse	Available in assemblies only.	2
	015832-255	Instruction Sheet, Velocity Fuse Replacement		1
13	W09446	Pin, Loading Arm Mount		4
14	F05005-1	Bolt, 1/4-20 x 3/4" Hex Head Full Thread		4
15	F05010-69	Nut, 1/4-20 Hex Lock		4
16	S09251	Pin, Loading Arm Cylinder Mount		2
17	F05011-28	Washer, 1" SAE Flat		4
18	F05012-23	Pin, 3/16" X 1 1/2" Cotter		4
19	015487	Fitting, 3/8" JIC Union 'T'		1
20	016041	Clamp, 3/8" Hydraulic Hose		6
21	F05006-102	Bolt, 5/16-18 X 3/4" Hex Head Grade 5		6
22	F05008-116	<b>BOLT, 1/2-13 X 2" HEX HEAD FULL THREAD GRADE 5</b>		2
23	F05010-31	<b>NUT, 1/2-13 JAM</b>		2

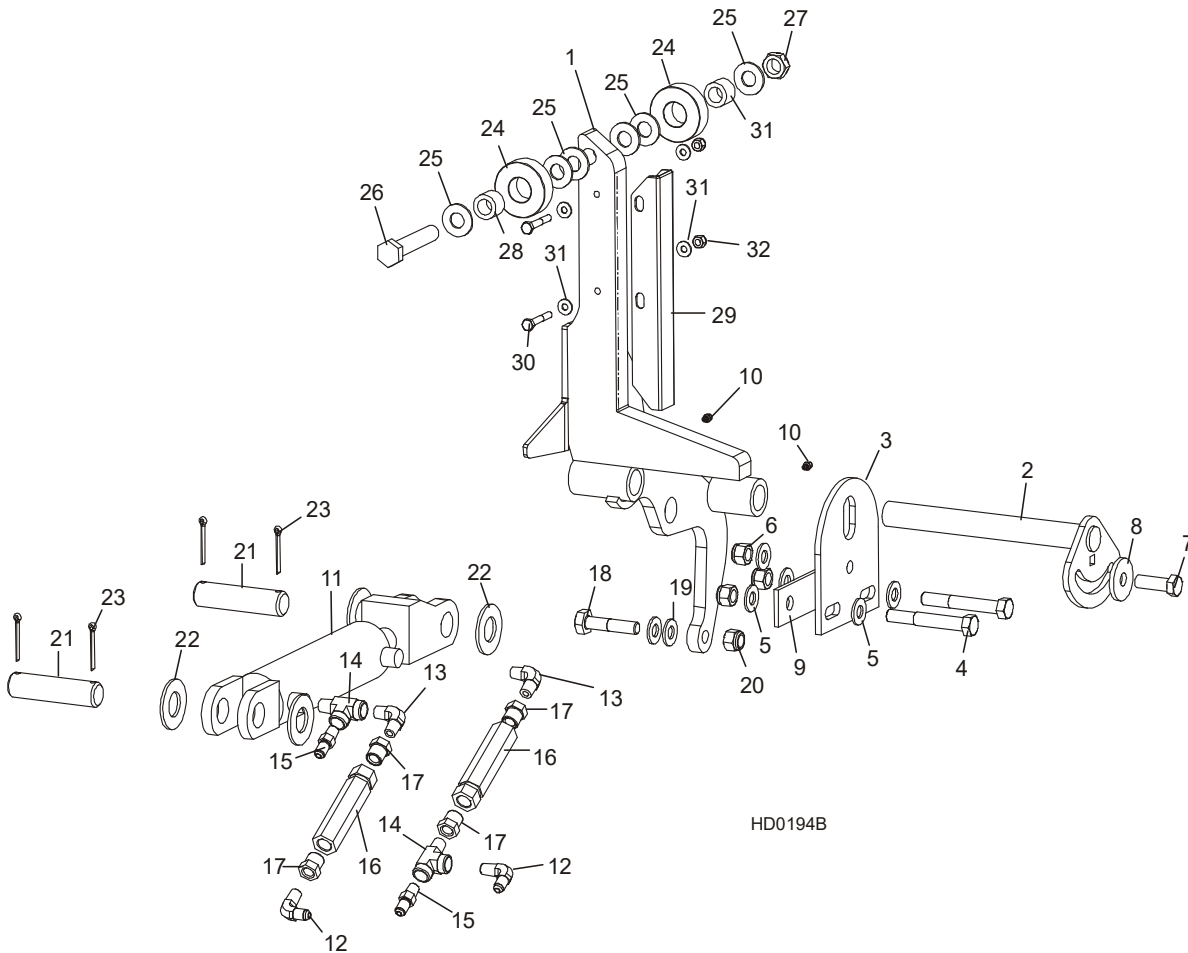
## 9.5 Hydraulic Log Turner



HD0127D

REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	015231	ARM, HYDRAULIC LOG TURNER LINK		1
2	P04107	Fitting, 3/16" Grease		2
3	015233	ARM, HYDRAULIC LOG TURNER PAINTED		1
4	014675	CLAW, HYDRAULIC LOG TURNER		4
5	F05008-28	BOLT, 1/2-13 X 5 1/2" HEX HEAD GRADE 5		2
6	F05010-8	NUT, 1/2-13 NYLON HEX LOCK		2
7	015085	PIN, LOG TURNER MOUNT		2
8	F05006-1	BOLT, 5/16-18 X 1" HEX HEAD GRADE 2		2
9	F05010-6	NUT, 5/16-18 HEX LOCK		2
10	S09246	PIN, LOG TURNER PIVOT		1
11	F05011-28	WASHER, 1" SAE FLAT		2
12	F05012-23	PIN, 3/16" X 1 1/2" COTTER		2
13	015718	SPRING, HYDRAULIC LOG TURNER		2
14	S09155	PLATE, LOG TURNER CYLINDER MOUNT		1
15	S09109	PLATE, LOG TURNER MOUNT		2
16	S09605	PLATE, LOG TURNER BRACE		2
	015563	CYLINDER ASSEMBLY, SUPER HYDRAULIC LOG TURNER		1
17	P12846	Cylinder, 8" X 2 1/2" Hydraulic	Available in assemblies only.	1
	P12955	Seal Kit, 8" x 2 1/2" Hydraulic Cylinder		1
18	015491	Fitting, 1/4" NPT - 3/8 JIC Elbow		2
19	F05011-2	WASHER, 1/2" SAE FLAT		4

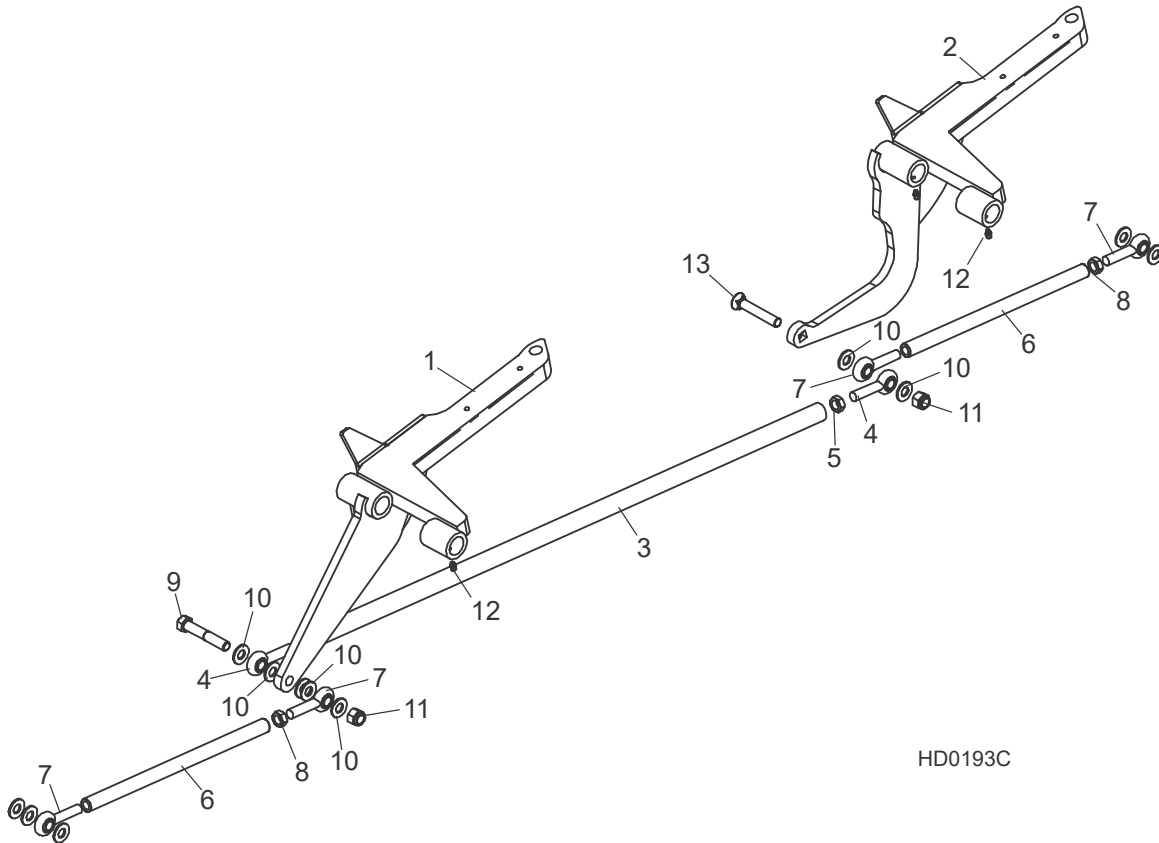
## 9.6 Hydraulic Log Side Supports (Front/Rear)



REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	W12339	<b>SUPPORT, HYDRAULIC LOG SIDE</b>		2
	016559	<b>MOUNTING KIT, HYDRAULIC LOG SIDE SUP- PORT</b>		2
2	016544	Pin, Log Side Support Pivot		1
3	016555	Plate, Log Side Support End		1
4	F05008-61	Bolt, 1/2-13 X 3 1/2" Hex Head Grade 5		2
5	F05011-2	Washer, 1/2" SAE Flat		5
6	F05010-8	Nut, 1/2-13 Hex Nylon Lock		3
7	F05008-33	Bolt, 1/2-13 X 1 1/2" Hex Head Grade 5		1
8	014632	Washer, .52" x 1.69"		1
9	016558	Plate, Side Support Washer Clamp		1
10	P04107	<b>FITTING, 3/16" GREASE</b>		4
	015561	<b>CYLINDER ASSEMBLY, SUPER HYDRAULIC LOG SIDE SUPPORT</b>		1
11	P12845	Cylinder, 6" X 2" Hydraulic		1
	P12954	Seal Kit, 6" x 2" Hydraulic Cylinder		1
12	015491	Fitting, 3/8" JIC - 1/4" NPT Elbow		2
13	P09140	Fitting, C3529x4 90° Pipe		2
14	P09141	Fitting, C3759x4 Male 'T'		2
15	015560	Fitting, 3/8" JIC - 1/4" NPT		2
16	015484	Valve, Hydraulic Sequence		2

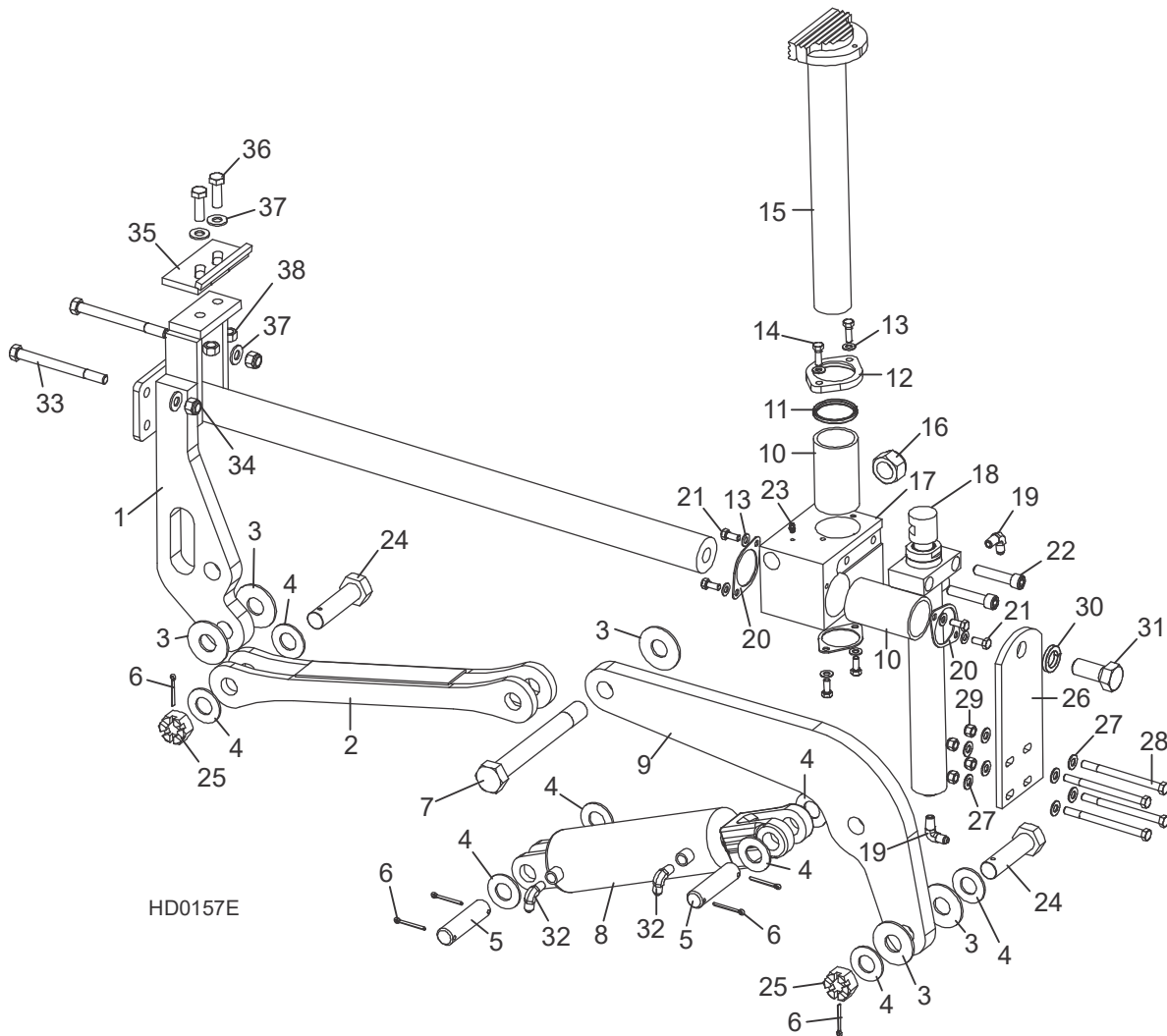
REF	PART #	DESCRIPTION	COMMENTS	QTY.
17	015490	Fitting, 3/8" NPT - 1/4" NPT Reducer		4
18	F05008-10	<b>BOLT, 1/2-13 X 2 1/4" HEX HEAD GRADE 5</b>		2
19	F05011-2	<b>WASHER, 1/2" SAE FLAT</b>		4
20	F05010-8	<b>NUT, 1/2-13 HEX NYLON LOCK</b>		2
21	S09251	<b>PIN, CYLINDER MOUNT</b>		2
22	F05011-28	<b>WASHER, 1" SAE FLAT</b>		4
23	F05012-23	<b>PIN, 3/16" X 1 1/2" COTTER</b>		4
	016562	<b>ROLLER KIT, SIDE SUPPORT</b>		2
24	016561	Roller, Side Support		2
25	F05011-5	Washer, 5/8" SAE Flat	Additional 5/8" SAE Flat Washer F05011-5 may be required on each side of side support to provide clearance for optional stainless steel side support guards. Extra washers are included in the stainless steel guard retrofit kit (016798).	6
26	F05009-118	Bolt, 5/8-11 x 3 3/4" Hex Head Grade 5		1
27	F05010-96	Nut, 5/8-11 Hex Nylon Lock Jam		1
28	016560	Bushing, Bronze 5/8" x 1" x 3/4"		2
	F05008-94	Bolt, 1/2-13 x 3 1/2" Carriage Head		1
	016562-526	Instruction Sheet, Side Support Roller		1
	016798	<b>GUARD KIT, STAINLESS STEEL SIDE SUPPORT</b>		1
29	016722	Guard, Stainless Steel Side Support		4
30	F05005-4	Bolt, 1/4-20 x 1 3/4" Hex Head		8
31	F05011-11	Washer, 1/4" SAE Flat		16
	F05011-5	Washer, 5/8" SAE Flat	Additional 5/8" SAE Flat Washer F05011-5 may be required on each side of side support to provide clearance for optional stainless steel side support guards. Extra washers are included in the stainless steel guard retrofit kit (016798).	4
32	F05010-69	Nut, 1/4-20 Hex Nylon Lock		8
	016798-1005	Instruction Sheet, Stainless Steel Side Support Guard Retro		1

**9.7 Hydraulic Log Side Supports (Middle)**



REF	PART #	DESCRIPTION	COMMENTS	QTY.
	HSS-A	<b>SUPPORT ASSEMBLY, HYDRAULIC 4-LINK SIDE</b>		1
1	048436	Support Weldment, Front Log Side		1
2	048438	Support Weldment, Rear Log Side		1
3	048537	Rod, 4-Link Side Support		1
4	P09137	Rod End, 1/2 Male		2
5	F05010-16	Nut, 1/2-20 Hex Jam		1
	048247	Rod Assembly, 4-Link Side Support Short		2
6	048246	Rod, 4-Link Connecting		1
7	P09137	Rod End, 1/2 Male		2
8	F05010-16	Nut, 1/2-20 Hex Jam		1
9	F05008-23	Bolt, 1/2-13 x 3" Hex Head Grade 5		1
10	F05011-2	Washer, 1/2" SAE Flat		12
11	F05010-8	Nut, 1/2-13 Nylon Hex Lock		2
12	P04107	Fitting, 3/16 x 3/16 Straight Grease		4
13	F05008-158	Bolt, 1/2-13 x 3" Flat Head Plow Grade 5		1

## 9.8 Hydraulic Log Clamp

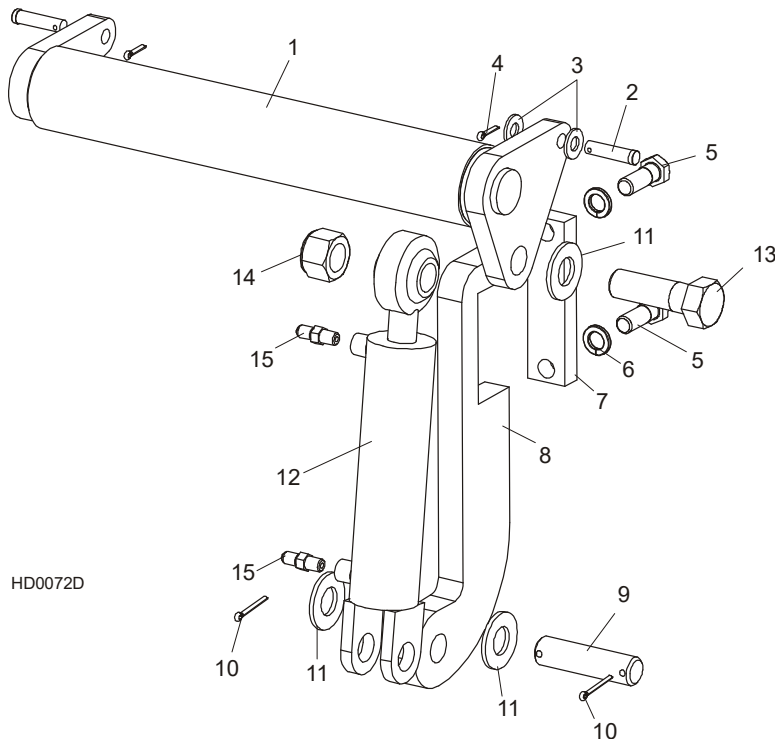


REF	PART #	DESCRIPTION	COMMENTS	QTY.
	017264	<b>CLAMP ASSEMBLY, HYDRAULIC 2-PLANE</b>		1
1	017265	Mount Weldment, Hydraulic Clamp Slide		1
2	017267	Link Weldment, Hydraulic Clamp		1
3	015057	Washer, 1/8" x 2 1/2" Hardened		5
4	F05011-28	Washer, 1" SAE Flat		8
5	S09251	Pin, 1" x 3.88"		2
6	F05012-23	Pin, 3/16" x 1 1/2" Cotter		6
7	015049	Bolt, 1-14 x 8 1/2" Hex Head Grade 8		1
8	017275	Cylinder, 3" x 7" Hydraulic		1
	061365	Seal kit for Bailey Cyl. 017275		
	P12956	Seal Kit, Hydraulic Cylinder	P129956 used for J-D Cyl. (Identify by notched gland retaining nut)	1
9	017274	Arm, Clamp Pivot		1
10	015088	Bushing, Clamp Slide		2
	017271	Wiper Assembly, Vertical Clamp Rod		1
11	017273	Wiper, Vertical Clamp Rod		1
12	017272	Flange, Vertical Clamp Rod Wiper		1

REF	PART #	DESCRIPTION	COMMENTS	QTY.
13	F05011-17	Washer, 5/16" SAE Flat		8
14	F05006-1	Bolt, 5/16-18 x 1" Hex Head		2
15	015043	Clamp Weldment, Vertical		1
16	F05010-141	Nut, 1-14 Nylon Lock		1
17	017270	Block, Hydraulic Clamp Slide		1
18	015050	Cylinder Weldment, Vertical Clamp Hydraulic		1
	061435	Seal kit for 1" Bailey Cyl. 015050	Used on Bailey Cyl. after 8/19	1
	016204	Seal Kit, Hydraulic Cylinder		1
	016204-1009	Instruction Sheet, Vertical Clamp Seal Replacement		1
19	074543	Fitting, 4SAE-4JIC 90° Elbow	Fitting, 1/4" NPT x 1/4" JIC Elbow P09142 was replace with 074543 as of 11/6/2020, per ECN 37711.	2
20	017242	Retainer, Clamp Bushing		3
21	F05006-5	Bolt, 5/16-18 x 3/4" Hex Head		6
22	F05008-39	Bolt, 1/2-13 x 2 1/2" Socket Head		2
23	P04107	Fitting, 3/16" Straight Grease		1
24	015072	Bolt, 1-14 x 3 3/4" Hex Head Grade 8 w/Hole		2
25	F05010-163	Nut, 1-14 Slotted Hex		2
26	015068	Plate, Log Clamp Mount		1
27	F05011-3	Washer, 3/8" SAE Flat		8
28	F05007-5	Bolt, 3/8-16 x 5" Hex Head		4
29	F05010-10	Nut, 3/8-16 Hex Nylon Lock		4
30	F05011-46	Washer, 7/8" Split Lock		1
31	F05014-2	Bolt, 7/8-14 x 2" Hex Head Grade 5		1
32	015491	Fitting, 1/4" NPT - 3/8" JIC Elbow		2
33	F05008-28	Bolt, 1/2-13 x 5 1/2" Hex Head Grade 5		2
34	F05010-8	Nut, 1/2-13 Hex Nylon Lock		2
	K09485	Clamp Stop Kit, Hydraulic Log		1
35	W09404	Plate, Clamp Stop		1
36	F05008-33	Bolt, 1/2-13 X 1 1/2" Hex Head Grade 5		2
37	F05011-2	Washer, 1/2" SAE Flat		2
38	F05010-3	Nut, 1/2-13 Hex Lock		2



## 9.9 Hydraulic Toe Board



REF	PART #	DESCRIPTION	COMMENTS	QTY.
1	074842	TOE BOARD ASSEMBLY, HYDRAULIC		2
2	F05012-82	PIN, 1/2-1 3/4 CLEVIS		4
3	F05011-2	WASHER, 1/2" SAE FLAT		4
4	F05012-3	PIN, 1/8 X 3/4" COTTER		4
5	F05009-33	BOLT, 5/8-11 X 1 3/4" HEX HEAD		4
6	F05011-27	WASHER, 5/8" SPLIT LOCK		4
7	S13023	PLATE, HYDRAULIC TOEBOARD MOUNT		2
8	S13022	BRACKET, HYDRAULIC TOEBOARD MOUNT		2
9	S09251	PIN, CYLINDER MOUNT		2
10	F05012-23	PIN, 3/16" X 1 1/2" COTTER		4
11	F05011-28	WASHER, 1" SAE FLAT		6
12	014482	CYLINDER, 1 1/2" X 6" HYDRAULIC TOE BOARD		2
	014547	Seal Kit, 1 1/2" x 6" Hydraulic Cylinder		1
13	F05009-51	BOLT, 1-8 X 3 1/4" HEX HEAD GRADE 5		2
14	F05010-109	NUT, 1-8 HEX NYLON LOCK		2
15	P09143	FITTING, 1/4" NPT X 1/4" JIC MALE		4

## SECTION 10 MISCELLANEOUS

### 10.1 Replacement Manuals



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
<b>Wood-Mizer Product Information</b>			
1	ALL-PRODUCTS CATALOG	PS750	1
<b>Basic Sawmill Manuals</b>			
2	TRU-SHARP BLADE HANDBOOK	M600	1
3	WOOD-MIZER GENERAL INFORMATION	M601	1
4	LT40HD SUPER OPERATOR'S MANUAL	M1659	1
5	LT40HD-H SUPER HYDRO OPERATOR'S MANUAL	M1656	1
6	LT40HD-WR SUPER WIRELESS OPERATOR'S MANUAL	M1658	1
7	LT40HD SUPER PARTS MANUAL	M1652	1
8	LT40HD-H SUPER HYDRO PARTS MANUAL	M1655	1
9	LT40HD-WR SUPER WIRELESS PARTS MANUAL	M1657	1
<b>Power Option Manuals</b>			
10	E25 MOTOR OPTION MANUAL	M772	1
11	G38 ENGINE OPTION MANUAL	M1305	1
12	D47 ENGINE OPTION MANUAL	M1584	1
13	D51/D51-H ENGINE OPTION MANUAL	M1163	1
<b>Trailer Option Manuals</b>			
14	SUPER ELECTRIC BRAKE TRAILER OPTION	M797	1
15	SUPER SURGE BRAKE TRAILER OPTION	M795	1
<b>Miscellaneous Option Manuals</b>			
16	SHINGLE/LAPSIDER OPTION MANUAL	M621	1
17	OPERATOR'S SEAT OPTION MANUAL	M613	1
18	RESAW ATTACHMENT OPTION MANUAL	M263	1
19	BED EXTENSION OPTION MANUAL	M294	1
20	MKII DEBARKER ATTACHMENT OPTION MANUAL	M546	1
21	ACCUSET 2 OPTION MANUAL	M1517	1
22	LASER SIGHT OPTION MANUAL	M679	1
23	AUTOCLUTCH OPTION MANUAL	M883	1
24	LUBE-MIZER OPTION MANUAL	M885	1
25	LATHE-MIZER OPTION MANUAL	M1337	1
<b>Electrical Diagrams</b>			
26	G38 SUPER ELECTRICAL INFORMATION	M1306	1
27	G38-WR WIRELESS ELECTRICAL INFORMATION	M1555	1

28	E25 ELECTRICAL INFORMATION	M863	1
29	E25-WR WIRELESS ELECTRICAL INFORMATION	M1554	1
30	D47 ELECTRICAL INFORMATION	M1585	1
31	D47-WR WIRELESS ELECTRICAL INFORMATION	M1587	1
32	D51 ELECTRICAL INFORMATION	M1164	1
33	D51-WR WIRELESS ELECTRICAL INFORMATION	M1553	1
34	D51-H HYDRO ELECTRICAL INFORMATION	M1493	1

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