

Wood-Mizer® Sawmill

Parts Manual

**LT25
LT25L**

**rev. C5.00
rev. C5.00**



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

Form #605

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SECTION 1 GENERAL INFORMATION

1.1 How To Use The Parts List

- Use the index above 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.
- Parts marked with a diamond (◆) are only available in the assembly listed above the part.

See the sample table below. Sample Part #A01111 includes part F02222-2 and subassembly A03333. Subassembly A03333 includes part S04444-4 and subassembly K05555. The diamond (◆) indicates that S04444-4 is not available except in subassembly A03333. Subassembly K05555 includes parts M06666 and F07777-77. The diamond (◆) indicates M06666 is not available except in subassembly K05555.

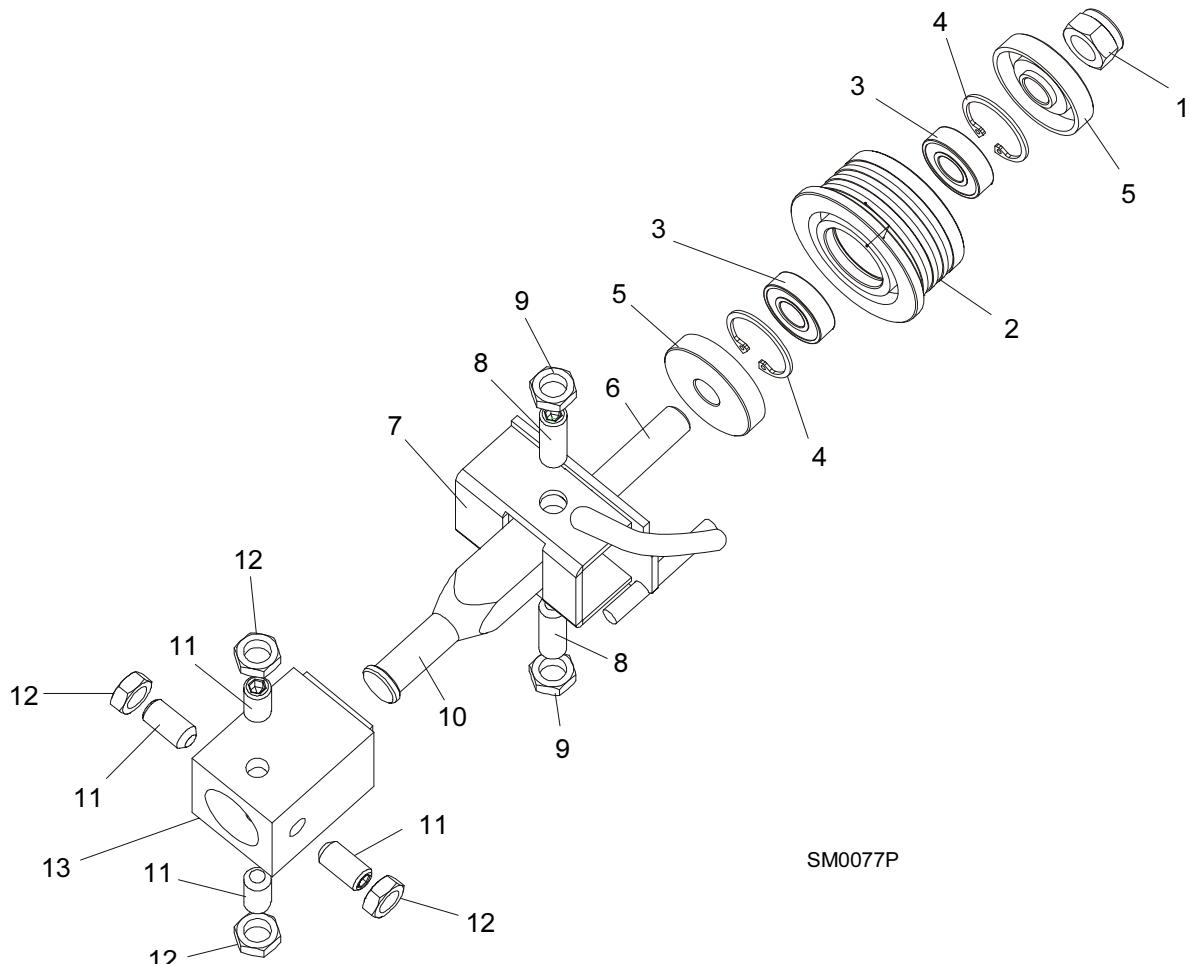
1.2 Sample Assembly				
REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	Sample Assembly, Complete (Includes All Indented Parts Below)	A01111	1	
1	Sample Part	F02222-22	1	
	Sample Subassembly (Includes All Indented Parts Below)	A03333	1	
2	Sample Part (◆ Indicates Part Is Only Available With A03333)	S04444-4	1	◆
	Sample Subassembly (Includes All Indented Parts Below)	K05555	1	
3	Sample Part (◆ Indicates Part Is Only Available With K05555)	M06666	2	◆
4	Sample Part	F07777-77	1	

To Order Parts:

- From Europe call our European Headquarters and Manufacturing Facility in Kolo, Poland at **+48-63-2610233**. From the continental U.S., call our toll-free Parts hotline at **1-800-448-7881**. 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.

SECTION 2 BLADE GUIDE ROLLERS & ARM

2.1 Blade Guide Assembly, Idle Side



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	BLADE GUIDE ASSEMBLY, COMPLETE IDLE SIDE	A08197	1	
	Roller, Blade Guide With Bearings	087887	1	
	Roller, Blade Guide With Bearings Extended (for optional use with 1 1/2" blades)	087888 ¹	1	
1	Nut, M12-8 Fe/Zn5 Jam Nylon Lock	F81034-2	1	
2	Roller, Flanged Blade Guide	087889	1	◆
	Roller, Blade Guide Extended (for optional use with 1 1/2" blades)	087890 ¹	1	◆
3	Bearing, R8-2RS Blade Guide	087893	2	
4	Ring, 1 1/8" Interior Retaining	F81090-9	2	
5	Spacer, Blade Guide	087891	2	
6	Bolt, Blade Guide Mounting	087763	1	
7	Bracket, Blade Guide Idle Side With Water Tube	W08495	1	
	Screw Kit, Blade Guide Adjustment w/Nuts (For two blade guide assemblies)	K09942	1	
8	Screw, 3/8-24 X 1 1/4" Stainless Steel Socket Head Flat Point	F05007-96	4	

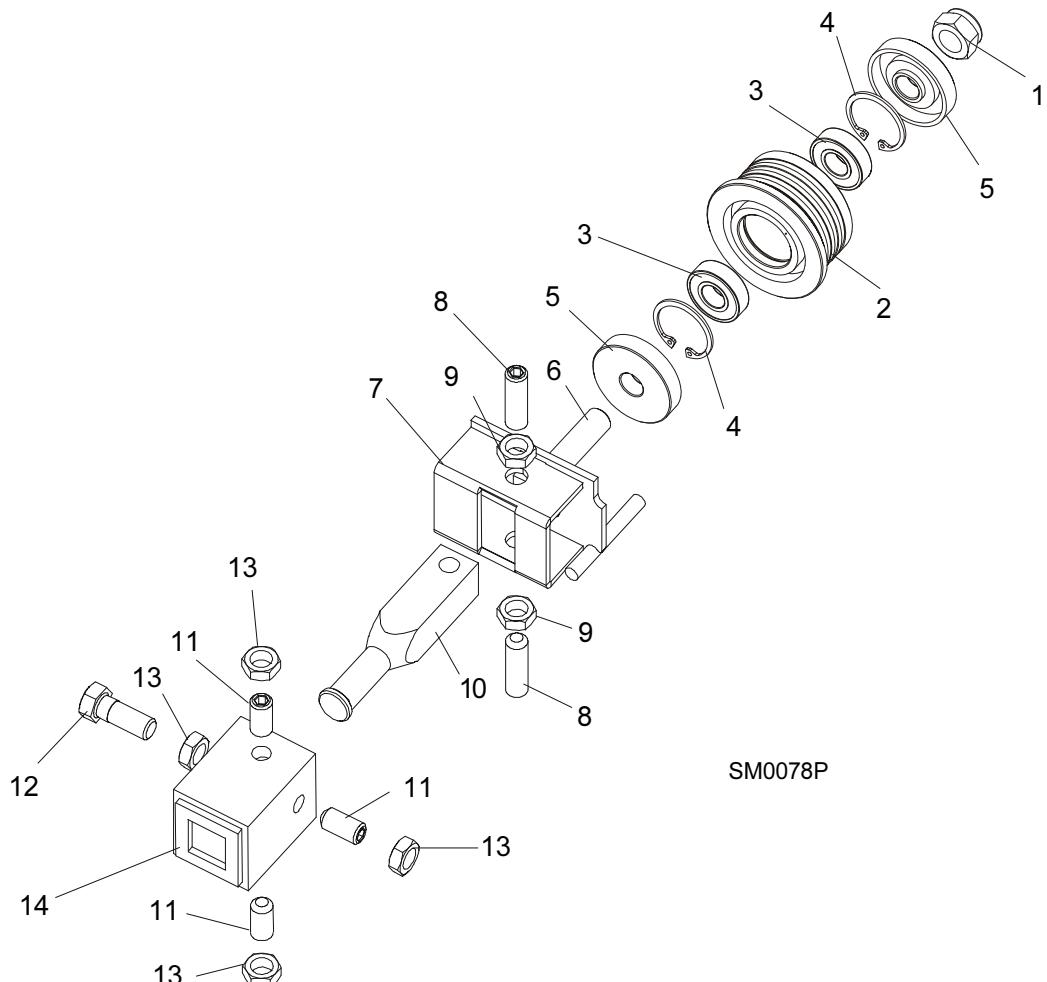
Blade Guide Rollers & Arm

Blade Guide Assembly, Idle Side

9	Nut, 3/8-24 Jam	F05010-22	4	
10	Shaft, Blade Guide Adjustment	S08196	1	
11	SCREW, 3/8-24 X 3/4" STAINLESS STEEL SOCKET HEAD FLAT POINT	F05007-95	4	
12	NUT, 3/8-24 JAM	F05010-22	4	
13	TUBE, BLADE GUIDE MOUNT (<i>See Section 2.3 Blade Guide Arm Assembly</i>)	W08159	1	

¹ Recommended for Super sawmills only.

2.2 Blade Guide Assembly, Drive Side



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
	BLADE GUIDE ASSEMBLY, COMPLETE DRIVE SIDE	A08191	1
	Roller, Blade Guide With Bearings	087887	1
	Roller, Blade Guide With Bearings Extended (for optional use with 1 1/2" blades)	087888 ¹	1
1	Nut, M12-8 Fe/Zn5 Jam Nylon Lock	F81034-2	1
2	Roller, Flanged Blade Guide	087889	1
	Roller, Blade Guide Extended (for optional use with 1 1/2" blades)	087890 ¹	1
3	Bearing, R8-2RS Blade Guide	087893	2
4	Ring, 1 1/8" Interior Retaining	F81090-9	2
5	Spacer, Blade Guide	087891	2
6	Bolt, Blade Guide Mounting	087763	1
7	Bracket, Blade Guide Drive Side	W08482	1
	Screw Kit, Blade Guide Adjustment w/Nuts (For two blade guide assemblies)	K09942	1

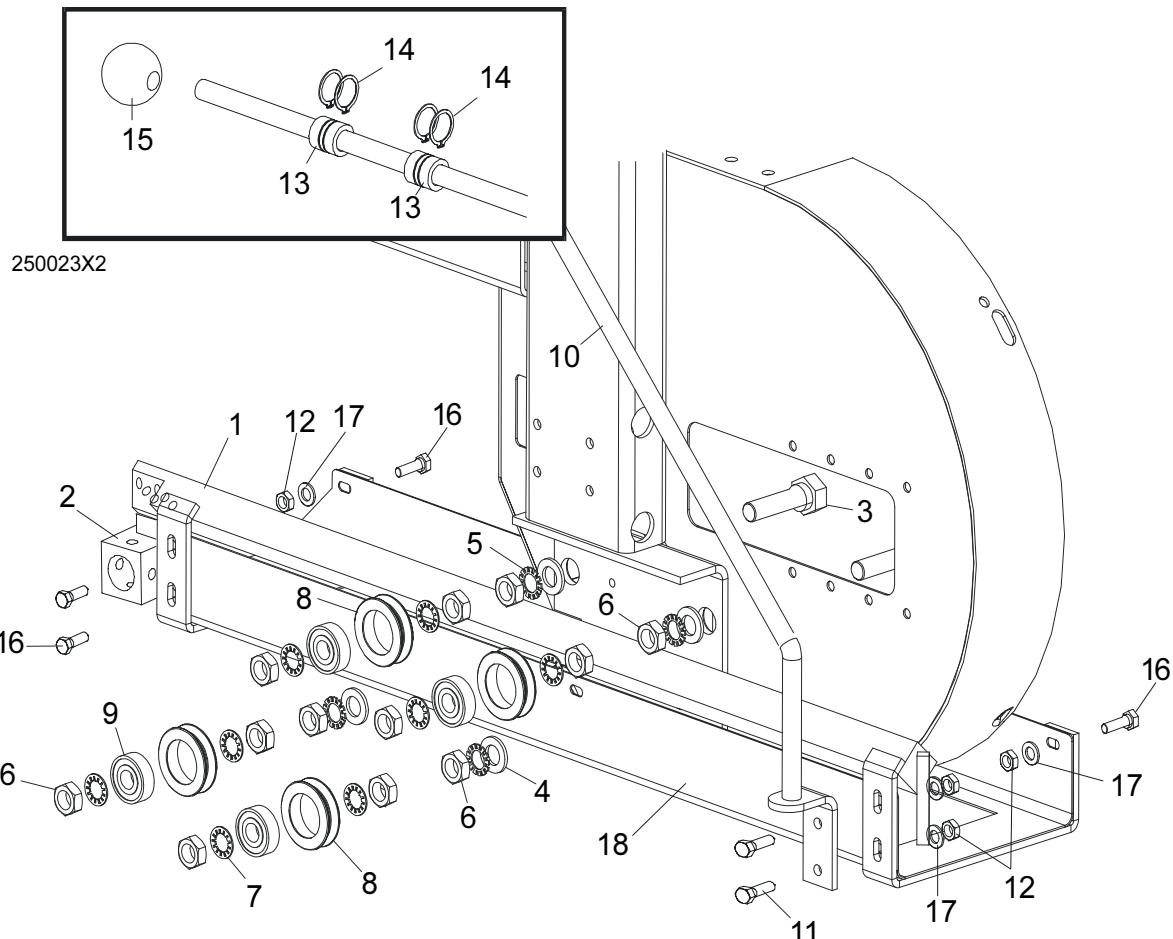
Blade Guide Rollers & Arm

Blade Guide Assembly, Drive Side

8	Screw, 3/8-24 X 1 1/4" Stainless Steel Socket Head Flat Point	F05007-96	4	
9	Nut, 3/8-24 Jam	F05010-22	4	
10	Shaft, Blade Guide Adjustment	S08196	1	
11	SCREW, 3/8-24 X 3/4" STAINLESS STEEL SOCKET HEAD FLAT POINT SET	F05007-95	3	
12	BOLT, 3/8-24 X 1" STAINLESS STEEL HEX HEAD	F05007-99	1	
13	NUT, 3/8-24 JAM	F05010-22	4	
14	TUBE, BLADE GUIDE MOUNT (Part of Saw Frame Weldment)	W08159	1	

¹ Recommended for Super sawmills only.

2.3 Blade Guide Arm Assembly



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
1	BLADE GUIDE ARM WELDMENT	087018-1	1	
2	Tube, Blade Guide Mount	W08159	1	
3	BOLT, BLADE GUIDE ARM ROLLER CAM	W09067	4	
4	WASHER, 17 FLAT	F81058-1	4	
5	WASHER, 5/8" EXTERNAL STAR	F05011-26	4	
6	NUT, 5/8-18 HEX JAM	F05010-11	12	
7	WASHER, 5/8" INTERNAL STAR	F05011-25	8	
	ROLLER ASSEMBLY, BLADE GUIDE ARM WITH BEARING	A09059	4	
8	Roller, Blade Guide Arm V-Groove	S07989-W	1	◆
9	Bearing, 6203-2NSL 5/8" I.D.	P06030-1	1	
10	HANDLE, LT25 BLADE GUIDE ARM ADJUSTMENT	086933	1	
11	BOLT, M8X25-8.8-B-ZINC HEX HEAD	F81002-5	2	
12	NUT, M8-8-B-ZINC HEX NYLON LOCK	F81032-2	6	
13	BEARING, BLADE GUIDE ARM SLIDE	S12436	2	
14	RING, 1" EXTERNAL RETAINING	F04254-15	4	
15	KNOB, PLASTIC ROUND	P04211	1	
16	BOLT, M8X20-8.8 ZINC HEX HEAD	F81002-11	4	

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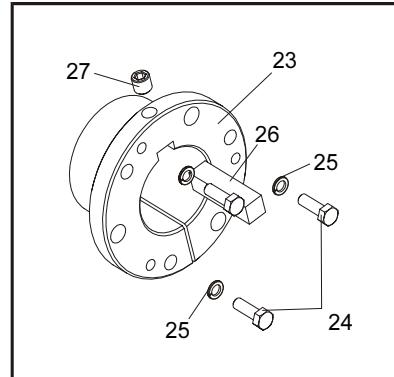
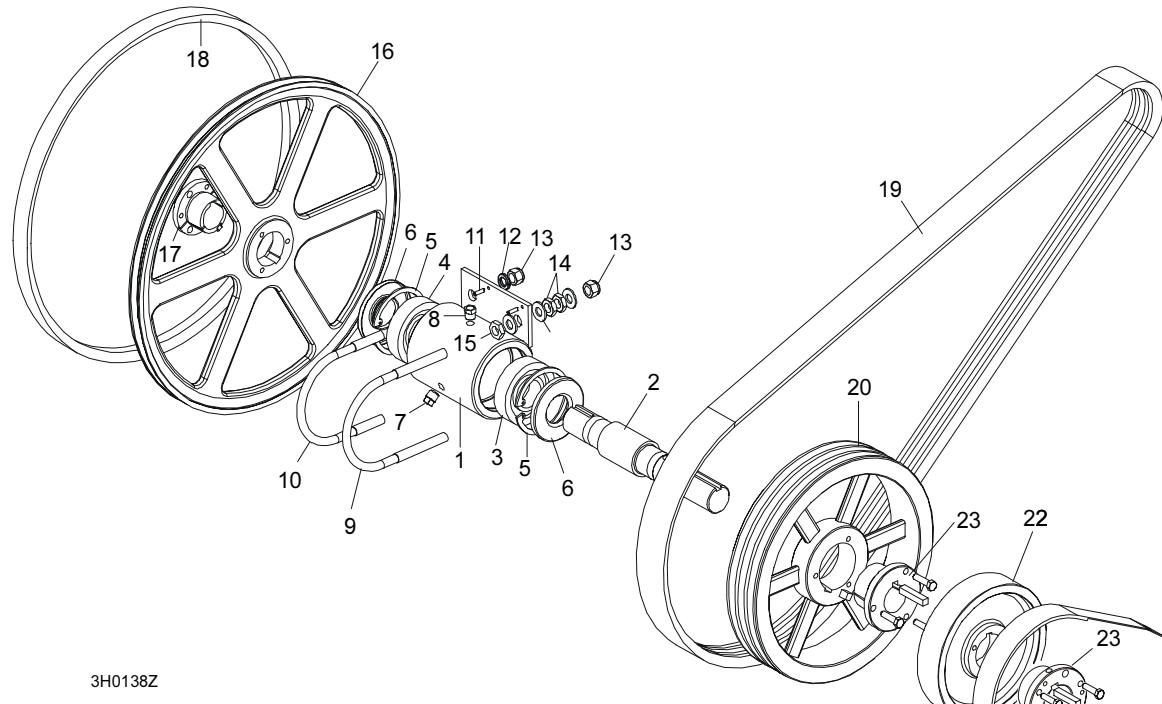
Blade Guide Rollers & Arm

Blade Guide Arm Assembly

17	WASHER 8,4-ZINC ROUND	F81054-1	6	
18	COVER WELDMENT, DRIVE BLADE	087042-1	1	

SECTION 3 BLADE WHEELS & TENSIONER

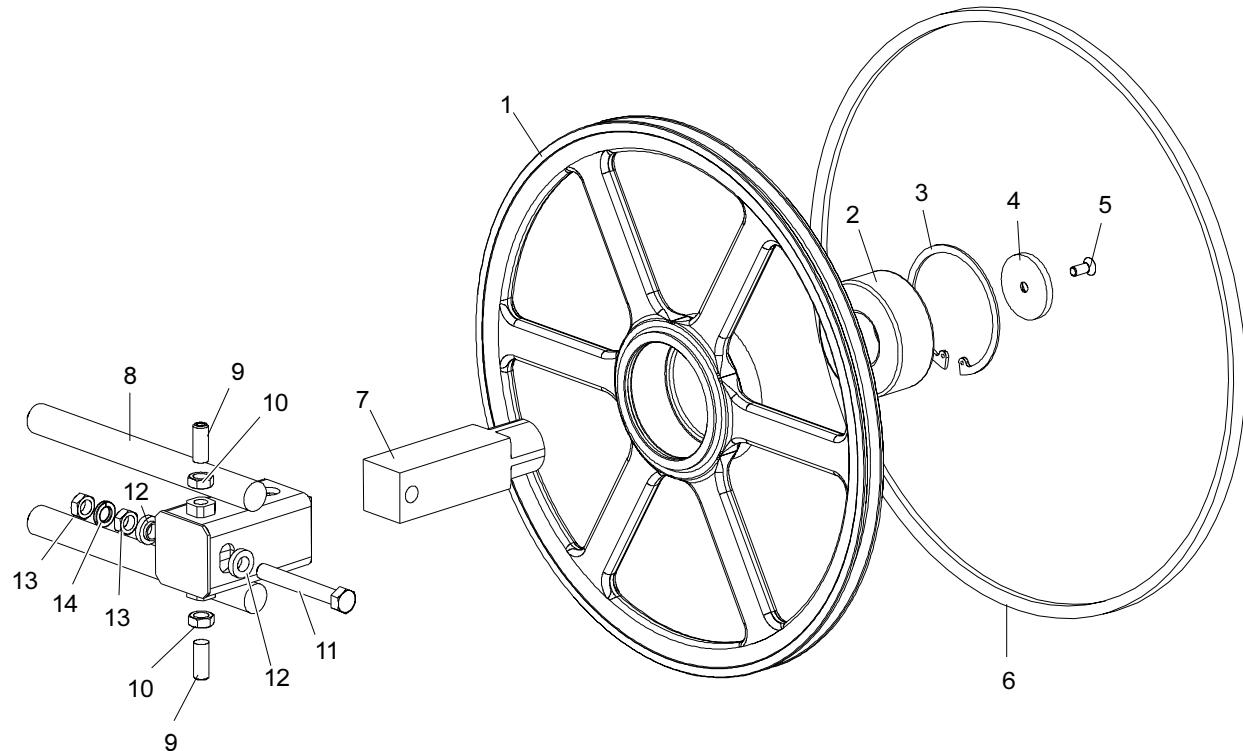
3.1 Blade Drive Assembly



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	BEARING ASSEMBLY, BLADE WHEEL DRIVE	086291	1	
1	Housing, Blade Wheel Drive Bearing	086293	1	◆
2	Shaft, Blade Wheel Drive	086292	1	
3	Bearing, Blade Wheel Drive NJ308	085939	1	
4	Bearing, Blade Wheel Drive #6308 C3 Open	085940	1	
5	Ring, 90mm Interior Retaining #I17	F04254-17	2	
6	Seal, Drive Bearing #CR15890	P10206	2	
7	Plug, 1/4" NPT Square Head	P11757	1	
8	Plug, 1/4" NPT Vented	P12868	1	

9	Bolt, 1/2-13 Long U	S10207-1P	1	
10	Bolt, 1/2-13 Short U	S10207-2P	1	
11	Pin, 3/16" X 5/8" Roll	F05012-22	2	
12	Washer, 12.2 Split Lock	F81056-2	2	
13	Nut, M12-8 Hex Nylon Lock	F81034-2	4	
14	Nut, M12-8-B Hex Jam	F81034-1	6	
15	Washer, 13 Flat	F81056-1	6	
	Decal, Bearing End-Play	S12750	1	
	Instruction Sheet, Bearing Retrofit	K10200-275	1	
	PLATE, DRIVE BEARING MOUNT	016116	1	
	BAR, BEARING PLATE BRACE	016113	1	
	BLOCK, BEARING PLATE BRACE	016112	1	
	SCREW, 1/2-20 X 2 1/2" SQUARE HEAD FULL THREAD SET	F05008-110	1	
	WHEEL KIT, DRIVE SIDE BLADE	014562	1	
16	Wheel, Drive Side Blade	P12891	1	
17	Bushing, Modified 1 9/16" P1	087214	1	
	Instruction Sheet, Drive Side Blade Wheel Replacement	K12987-488	1	
18	BELT, BLADE WHEEL B57	P04185	1	
19	BELT, BX72 DRIVE (G11)	P09555	1	
	BELT, 2BX72 Drive (G15)	P09555-2	1	
20	PULLEY, 2B5V124 SPECIAL ()	087205-1	1	
	PULLEY, 1B5V124 DRIVE (G11)	087205-1	1	
21	STRAP, METAL-BACKED BRAKE	014391	1	
22	WHEEL, BRAKE	087204-1	1	
	SHAFT (086291) BUSHINGS SERVICE KIT	089793	3	
23	Bushing, Modified 1 9/16" P1	087214	3	
24	Bolt UNC 1/4"X1 1/2" -8.8-Zinc	F05005-31	9	
25	Split washer lock 1/4" UNC Zinc	F81052-21	9	
26	Key 9.5H7X9.5X3.8	087384	3	
27	Screw, M8X8-33H-Zinc Hex Socket Head Cap	F81014-1	3	

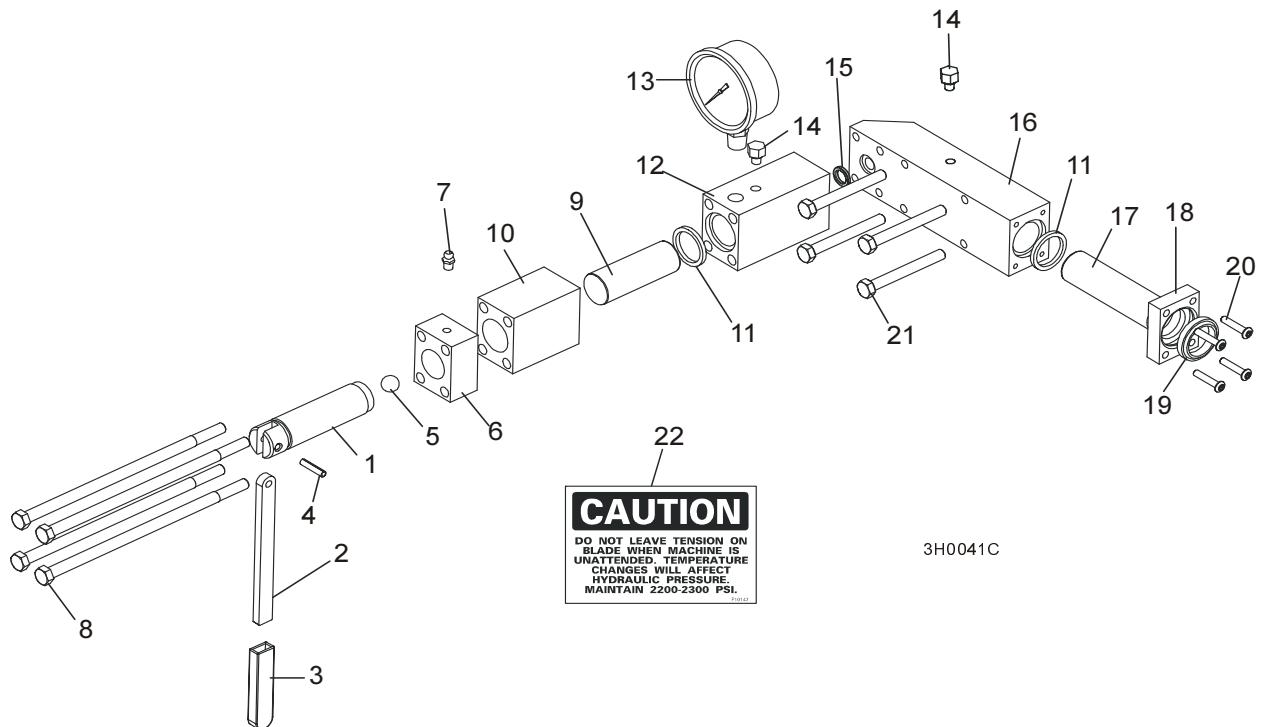
3.2 Idle Blade Wheel Assembly



SM0241

REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
	WHEEL ASSEMBLY, IDLE SIDE BLADE	016120	1
1	Wheel, Idle Side Blade	016013	1 ◆
2	Bearing, Idle Side Blade Wheel #5309-2RS, C3, SRI-2 Grease	086428	1
3	Ring, 100mm Internal Retaining Beveled	F04254-28	1
4	RETAINER, 2 3/16 X 1 1/4"	016397	1
5	BOLT, 5/16-18 X 3/4" FLAT HEAD SOCKET	F05006-95	1
6	BELT, BLADE WHEEL B57	P04185	1
7	SHAFT, IDLE BLADE WHEEL	016398	1
8	HOUSING, IDLE BLADE WHEEL SHAFT	016103	1
9	SCREW, 1/2-20 X 1 1/4" FLAT POINT SET	F05008-108	2
10	NUT, 1/2-20 HEX JAM	F05010-16	2
11	BOLT, 1/2-20 X 3 3/4" HEX HEAD FULL THREAD GRADE 2	F05008-111	1
12	SPACER, 1/2" I.D. FLANGED	086769-1	2
13	NUT, 1/2-20 HEX JAM	F05010-16	2
14	WASHER, 12.2 SPLIT LOCK	F81056-2	1

3.3 Hydraulic Blade Tensioner Assembly



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
	HYDRAULIC BLADE TENSIONER ASSEMBLY	A10054	1
	Handle Assembly, Hydraulic Blade Tensioner Screw	A12294	1
1	Screw, Hydraulic Blade Tensioner	S10056	1
2	Handle, Hydraulic Tensioner Screw	S08174	1
3	Sleeve, Plastic Handle	P08072	1
4	Pin, 3/16" x 7/8" Roll	F05012-19	1
5	Ball, 1/2" Steel	P02720	1
6	Block, Threaded Tensioner End	S10062	1
7	Fitting, 1/4-28 Grease	P05060	1
	Instruction Sheet, Tensioner Screw	A12294-518	1
8	Bolt, 5/16-18 X 7 1/2" Hex Head Grade 5	F05006-43	4
9	Piston, Hydraulic Tensioner Front 2 3/4" Long	S10060	1
10	Block, Piston Guide	S10061	1
11	Seal, 1" Diameter	P10051	2
12	Block, Hydraulic Tensioner Gauge Mounting	S10140	1
13	Gauge, 3000 PSI	090552	1
14	Plug, Hydraulic Tensioner Fill	P10065	2
15	Ring, 5/8" X 3/32" Square "O"	P10377	1
16	Block, Rear Tensioner Piston	S10142	1
17	Piston, Hydraulic Tensioner Rear 3 5/8" Long	S10059	1
18	Block, Rear Piston End	S10089	1
19	Wiper, 1" Diameter	P10053	1
20	Bolt, #10-24 X 1" Socket Button Head	F05004-43	4

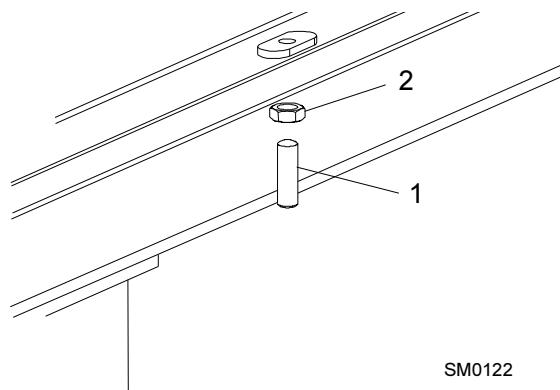
Blade Wheels & Tensioner
Hydraulic Blade Tensioner Assembly

3

21	Bolt, 5/16-18 X 2 3/4" Hex Head Grade 5	F05006-28	4	
22	Decal, Hydraulic Tension Caution	P10147	1	
	Instruction Sheet, Hydraulic Tensioner Installation	A10136-272	1	

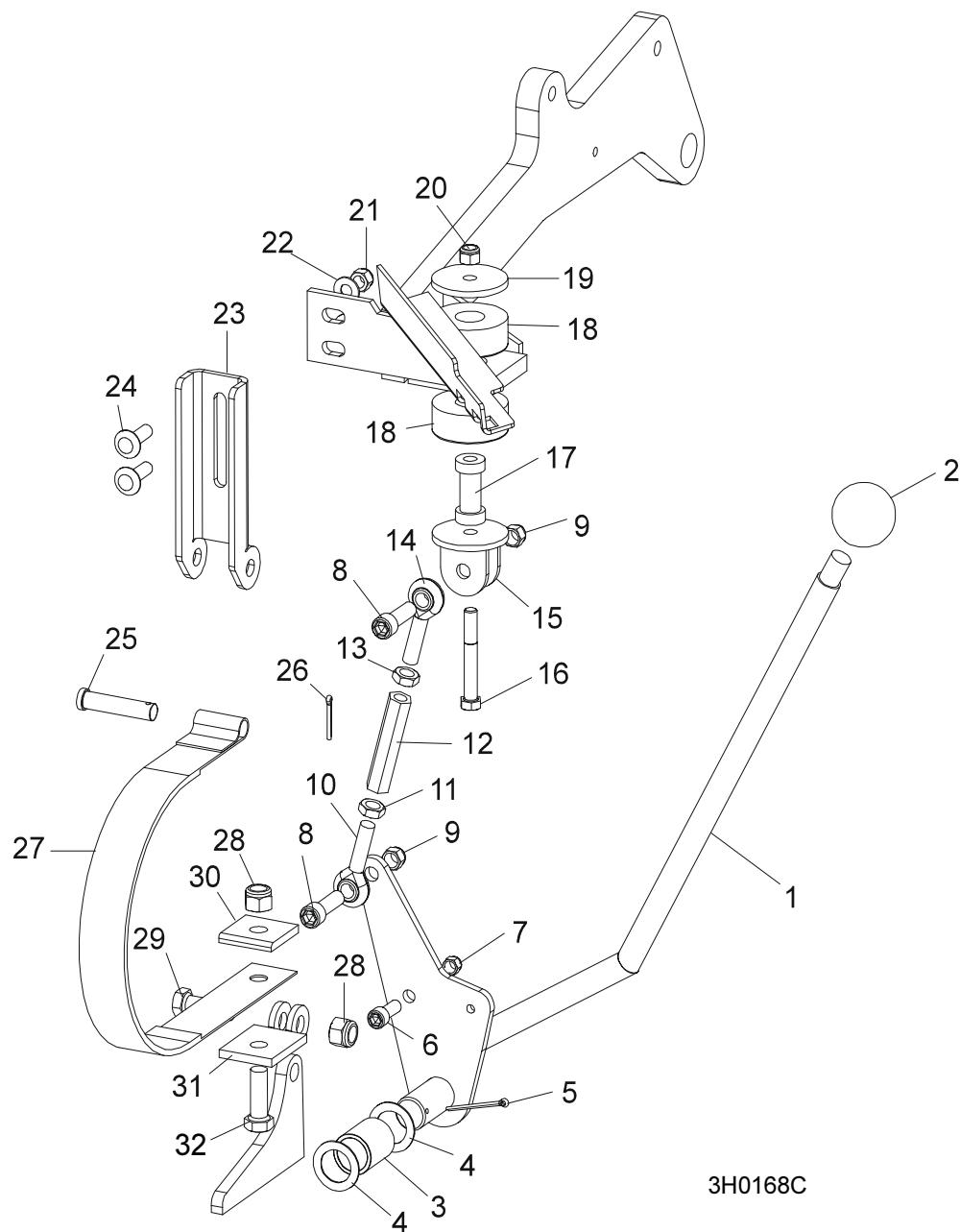
SECTION 4 SAW HEAD

4.1 Middle Throat Screw



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
1	SCREW, 3/8-16 X 1 1/4" OVAL POINT SOCKET SET	F05007-18	1	
2	NUT, 3/8-16 HEX JAM	F05010-29	1	

4.2 Clutch/Brake Lever Assembly



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	LEVER ASSEMBLY, CLUTCH/BRAKE	A12334	1	
1	Lever, Clutch/brake	085701	1	◆
2	Knob, Plastic Round	086337	1	
3	Bushing, Clutch/Brake Pivot	P05041	1	
4	Washer, Clutch/Brake Pivot	S11570	2	
5	Pin, S-Zn 4 x 45 Cotter	F81043-21	1	
6	BOLT, 3/8-16 X 1" SOCKET HEAD	F05007-52	1	
7	NUT, 3/8-16 HEX NYLON LOCK	F05010-10	1	

Saw Head
Clutch/Brake Lever Assembly

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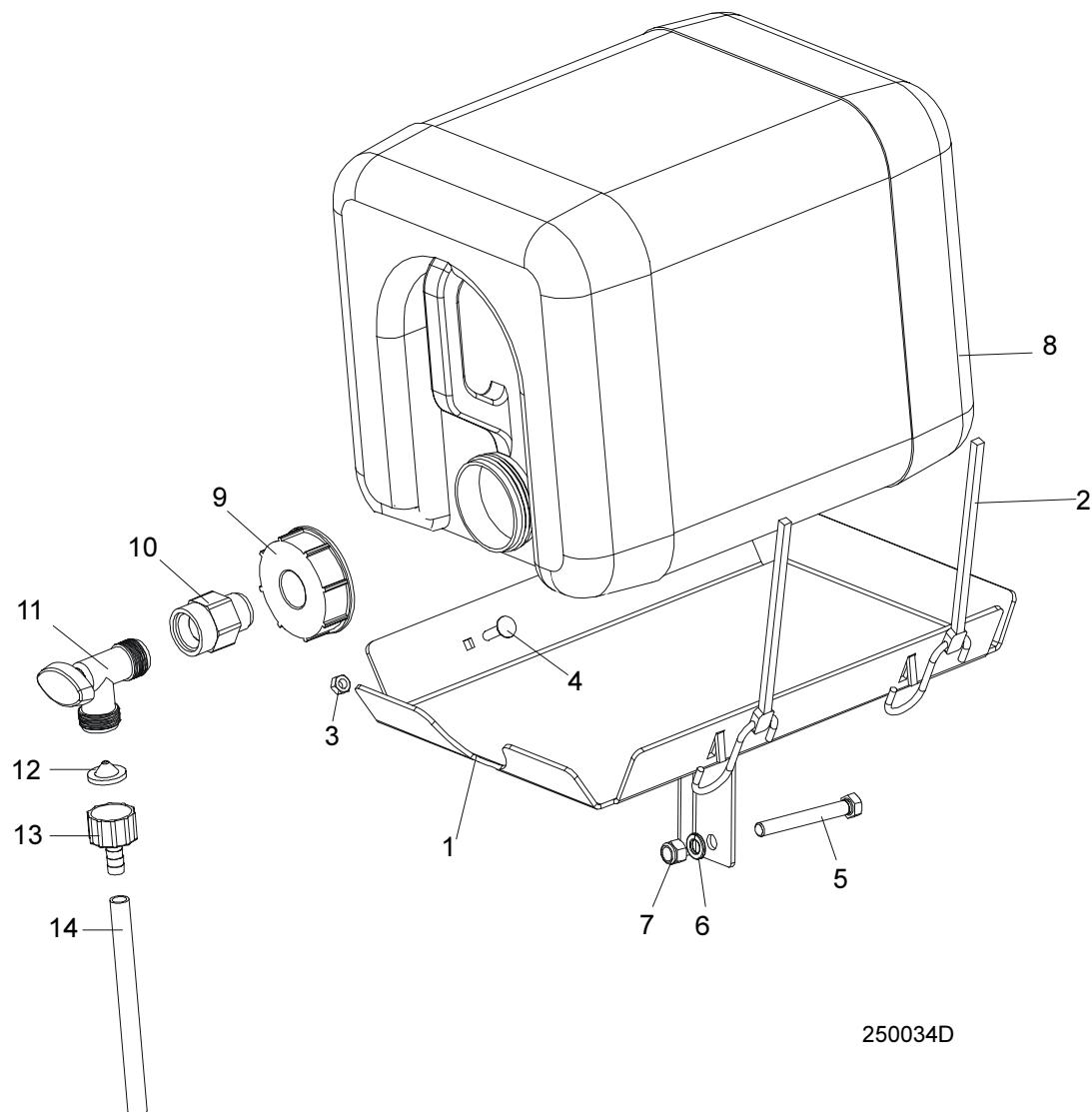
8	NUT, 7/16-20 HEX NYLON LOCK	F05010-83	2	
9	BOLT, 7/16-20 X 1 1/2" SOCKET HEAD	F05007-55	2	
	TURNBUCKLE ASSEMBLY, CLUTCH/BRAKE LEVER	A12304	1	
10	Rod End, 7/16-20 Right Hand Thread	P11579	1	
11	Nut, 7/16-20 Hex Jam	F05010-38	1	
12	Turnbuckle, 3" Clutch/Brake Lever	S11577-W	1	◆
13	Nut, 7/16-20 Hex Jam Left Hand Thread	F05010-87	1	
14	Rod End, 7/16-20 Left Hand Thread	P11578	1	
15	BRACKET, CLUTCH MOUNT	W12411-1	1	
16	Bolt, 3/8-16 x 2 3/4" Hex Head	F05007-29	1	
17	SPACER, MOTOR MOUNT VIBRATION BUSHING	S12410	1	
18	BUSHING, MOTOR MOUNT VIBRATION	P05032	2	
19	WASHER, 3/8" I.D. X 2 1/4" O.D. X 3/16" THICK	S12412-0	1	
20	NUT, 3/8-16 NYLON LOCK	F05010-10	1	
	STRAP RETROFIT, BRAKE	014441	1	
21	Nut, 3/8-16 Nylon Lock	F05010-10	2	
22	Washer, 10.5 Flat	F81055-1	2	
23	Bracket, Upper Brake Strap Mount	014395	1	
24	Bolt, 3/8-16 x 1 1/4" Carriage Head Grade 5	F05007-127	2	
25	Pin, 1/2" x 2 1/4" Clevis	F05012-81	1	
26	Pin, 1/8" x 1" Cotter	F05012-1	1	
27	Strap, Upper Pivot Metal Brake	014391	1	
28	Nut, 1/2-13 Nylon Lock	F81034-2	2	
29	Bolt, 1/2-13 x 1 1/2" Hex Head Grade 5	F81004-4	2	
30	Plate, Brake Strap Clamp	S04195	1	
31	Bracket, Lower Brake Strap Mount	014392	1	
32	Bolt, M12x30-8.8-Zinc Hex Head	F81004-22	1	

4

Saw Head

Water Lube Assembly

4.3 Water Lube Assembly

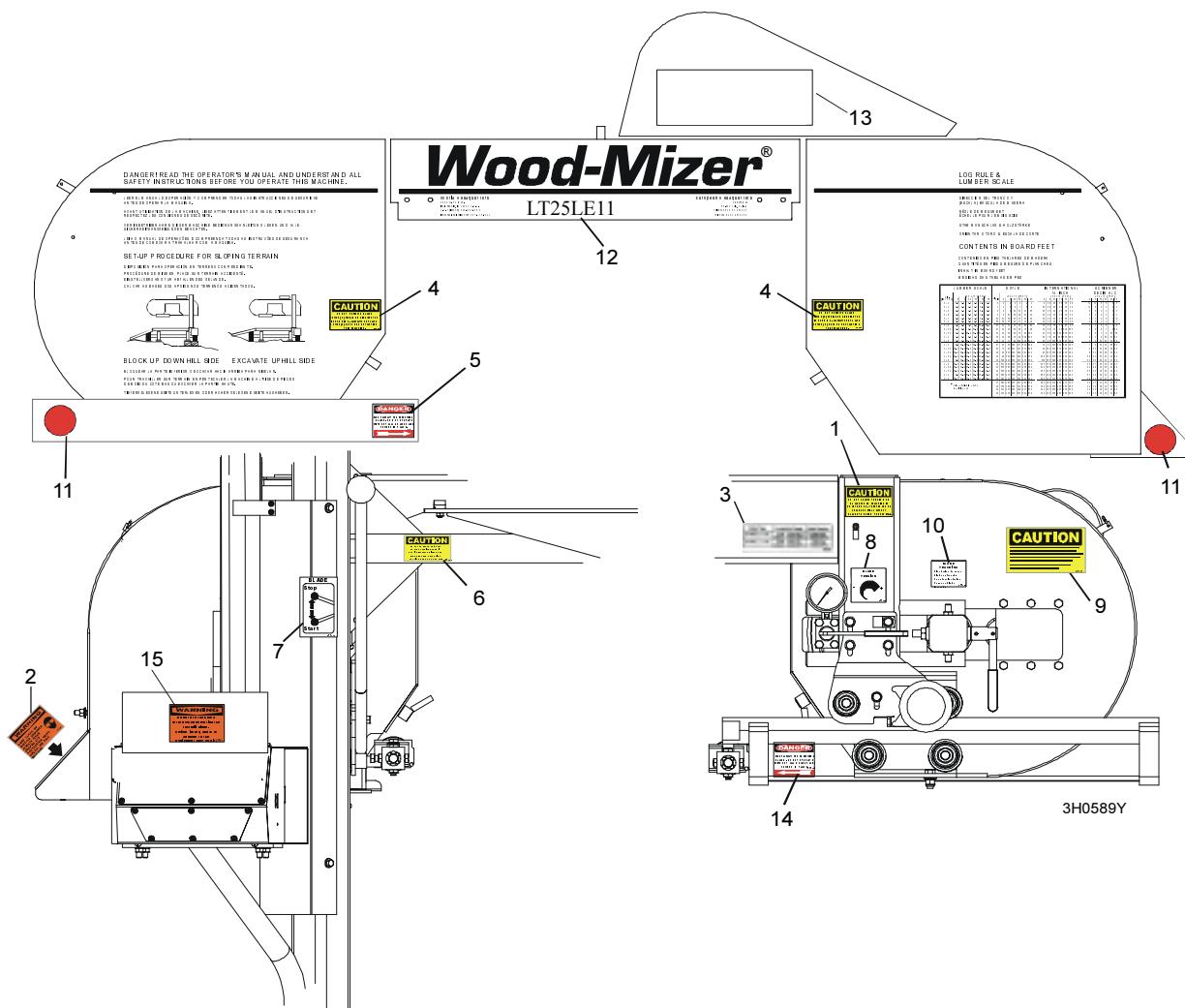


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REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	BOTTLE KIT, LT25 WATER LUBE	25WLS	1	
	Tray Assembly, LT25 Water Lube	015434	1	
1	Tray Weldment, LT25 Water Lube	015431	1	◆
2	Strap, 20" Rubber	P11668	2	
3	Nut, 1/4-20 Hex Lock	F05010-21	2	
4	Bolt, 1/4-20 x 1" Carriage Head	F05005-34	2	
5	Bolt, M8x20-8.8-B-Zinc Hex Head Full Thread	F81002-4	2	
6	Washer 8.4-Zinc Round	F81054-1	2	
7	Nut, M8-8-B-Zinc Hex Nylon Lock	F81032-2	2	
	Bottle Assy, Water Lube	014642	1	
8	Bottle, 5-Gallon Water Lube	014637	1	◆

9	Cap, Water Lube Bottle Buttress Thread	014773	1	
10	Fitting, 3/4FPT x 3/4MPT	014636	1	
11	Fitting, Water Lube Shutoff Valve	014100	1	
12	Filter, Water Lube	016086	1	
13	Fitting, 5/8" NPT to 3/8" Hose Barb	014113	1	
14	Tubing, Water Lube 3/8" I.D.	R01885	2.1 m	

4

Saw Head*Saw Head Decals***4.4 Saw Head Decals**

REF	DESCRIPTION (♦ Indicates Parts Available In Assemblies Only)	PART #	QTY.
1	DECAL, BLADE TENSION CAUTION	P10147	1
2	DECAL, SAWDUST CHUTE WARNING	P11754	1
3	DECAL, BLADE TENSION RANGES	085080	1
4	DECAL, BLADE COVERS CAUTION	S20039	2
5	DECAL, BLADE DANGER ARROW RIGHT	S11752	1
6	DECAL, UP/DOWN CAUTION	S11762	1
7	DECAL, BLADE START/STOP	P11779	1
8	DECAL, BLADE TENSION INFO	P11790	1
9	DECAL, SECURE THE SAW HEAD (PORTABLE SAWMILL ONLY)	S12581	1
10	DECAL, BLADE ALIGNMENT INFO	P11789	1
11	DECAL, RED REFLECTIVE 2" ROUND (PORTABLE SAWMILL ONLY)	P07452	2
12	DECAL, SAWMILL TYPE	N/A	
	Decal, LT25E11S	086885	1
	Decal, LT25G15S	086886	1

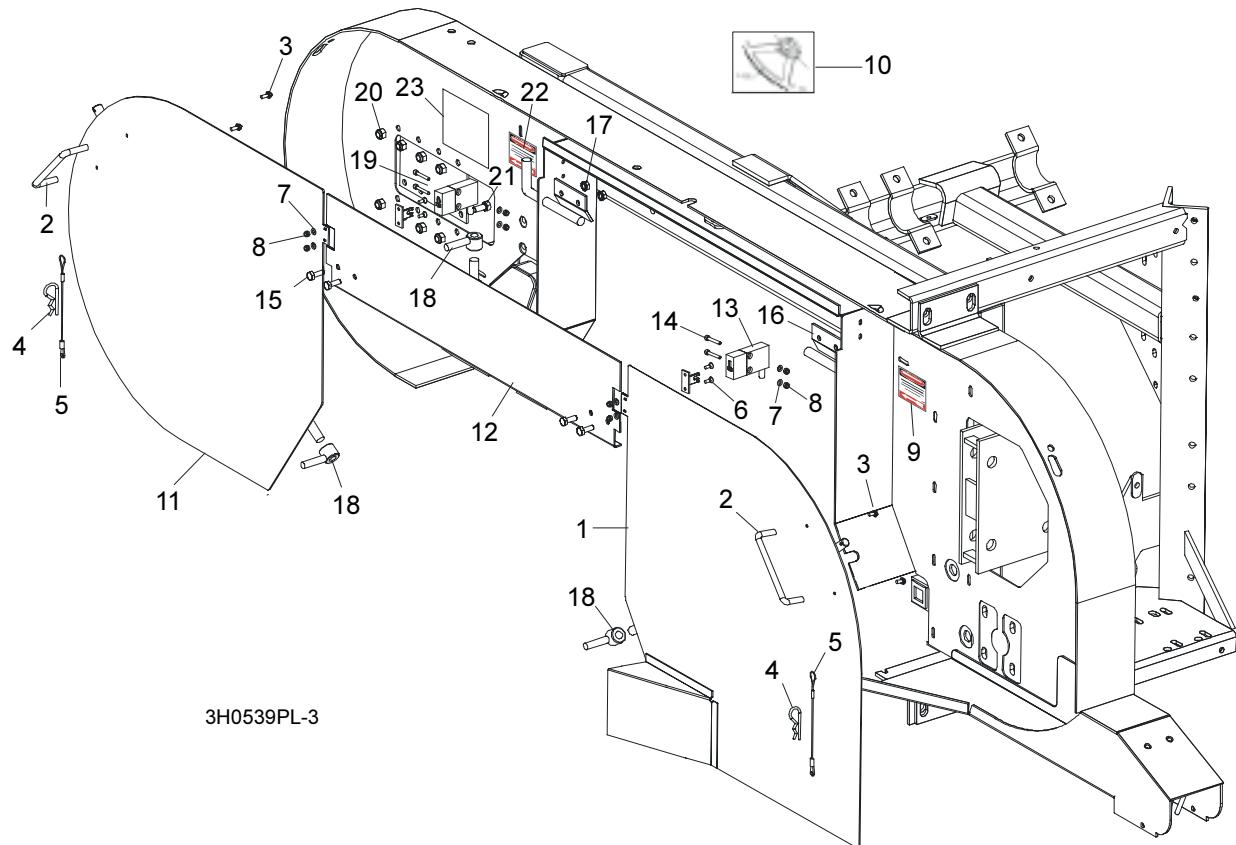
	Decal, LT25LE15S	086888	1	
	Decal, LT25LG15S	086889	1	
13	DECAL, WOOD-MIZER WHAT'S IN A NAME	S12528	1	
14	DECAL, BLADE DANGER ARROW LEFT	S11751	1	
15	DECAL, EYE/EAR PROTECTION WARNING	S11753	1	

4

Saw Head

Blade Housing Covers

4.5 Blade Housing Covers



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	COVER ASSEMBLY, DRIVE SIDE BLADE HOUSING WITH HANDLE	086195	1	
1	Cover Weldment, Drive Side Blade Housing	086194-1	1	◆
2	Handle, Blade Housing Cover	P08065	1	
3	Screw, 21 Self-Tap	F81059-2	2	
	Pin Assembly, Cover Retainer	A11881	1	
4	Pin, Safety Retainer	N/A	1	
5	Cable, 3/64" x 6" Lanyard	N/A	1	
6	Bolt, M4 x 12-5.8	F81011-41	2	
7	Washer, 4.3	F81051-2	4	
8	Nut, M4 Hex	F81029-1	2	
9	DECAL, BLADE DANGER W/ARROW	S11751	2	
10	DECAL, BLADE SETTING	P85066	1	
	COVER, IDLE SIDE BLADE HOUSING WITH HANDLE	086431	1	
11	Cover, Idle Side Blade Housing	086430-1	1	◆
2	Handle, Blade Housing Cover	P08065	1	
3	Screw, #8-32 X 3/8" Self-Tap	F05015-8	2	

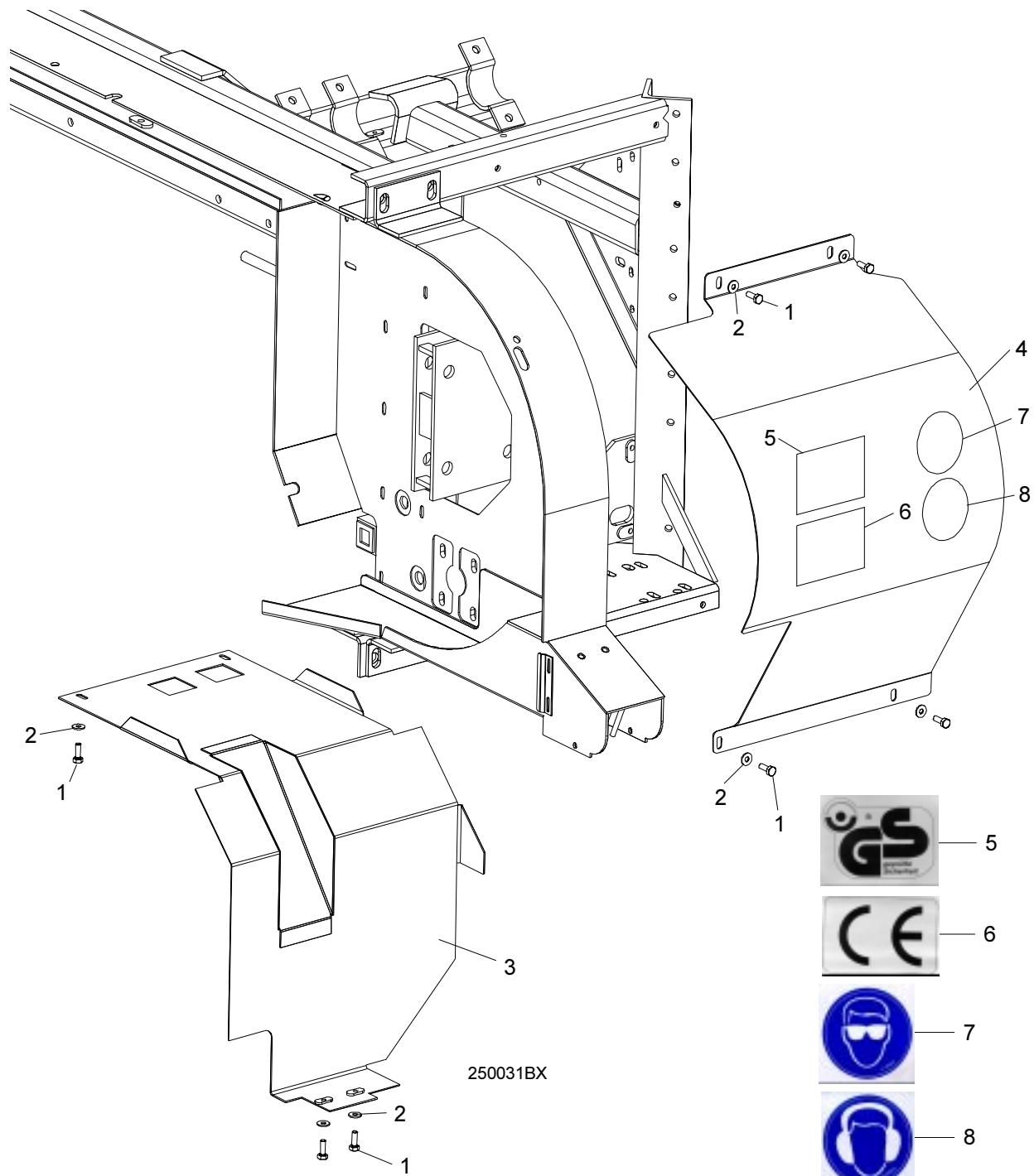
	Pin Assembly, Cover Retainer	A11881	1	
4	Pin, Safety Retainer	N/A	1	
5	Cable, 3/64" x 6" Lanyard	N/A	1	
8	Screw, M4 x 12-5.8	F81011-41	2	
9	Washer, 4.3 Flat	F81051-2	4	
10	Nut, M4 Hex	F81029-1	2	
12	COVER, MIDDLE BLADE HOUSING	086425-1	1	
13	Switch, Emergency Stop	087650	2	
14	Bolt, M4 x 20-8.8 Socket Head	F81011-31	4	
15	BOLT, 1/4-20 X 3/4" HEX HEAD	F05005-1	18	
16	HINGE, MIDDLE BLADE HOUSING COVER	S07522	2	
17	NUT, 1/4-20 SELF-LOCKING HEX	F05010-9	4	
18	NUT, COVER TURN	086076	3	
19	PLATE, IDLE BLADE WHEEL GUARD	086230	1	
20	NUT, 5/16-18 HEX NYLON LOCK	F05010-58	6	
21	BOLT, 5/16-18 X 3/4" HEX HEAD GRADE 2	F05006-5	6	

4

Saw Head

Drive Belt Covers

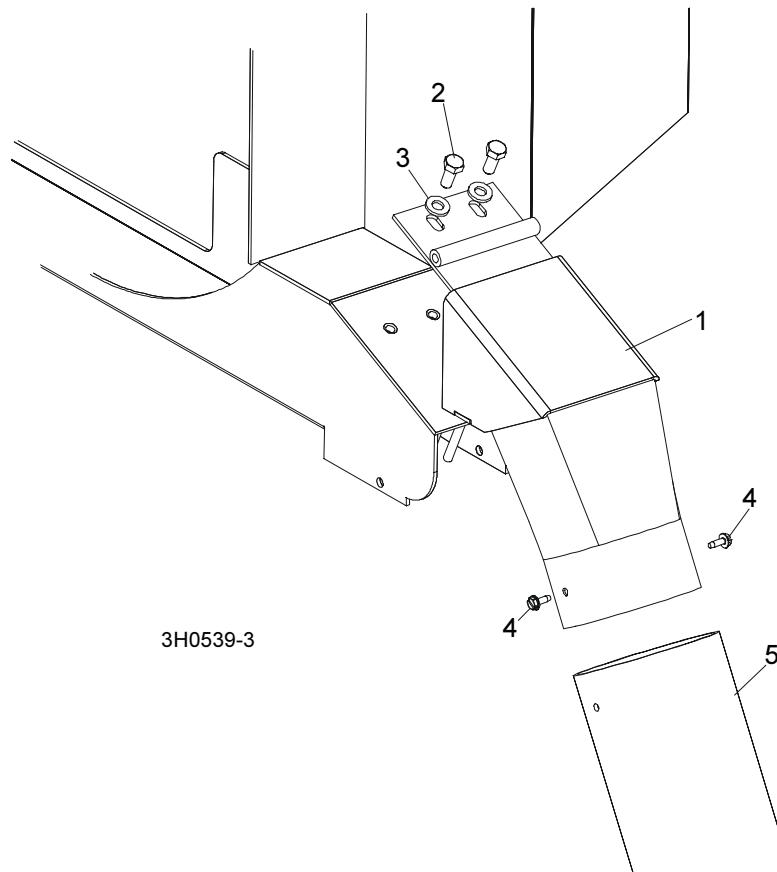
4.6 Drive Belt Covers



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
1	BOLT, M6X12-8.8-ZINC	F81001-7	8
2	WASHER 6,5 ZINC	F81053-11	8
3	GUARD, CLUTCH LEVER STANDARD	014241 ¹	1
4	GUARD, DRIVE PULLEY BELT	086487-1	1

5	DECAL, GS SAFETY CERTIFICATION	P85073	1	
6	DECAL, CE CERTIFIED SAWMILL	P85071	1	
7	DECAL, EYE PROTECTION WARNING	S12004G	1	
8	DECAL, EAR PROTECTION WARNING	S12005G	1	

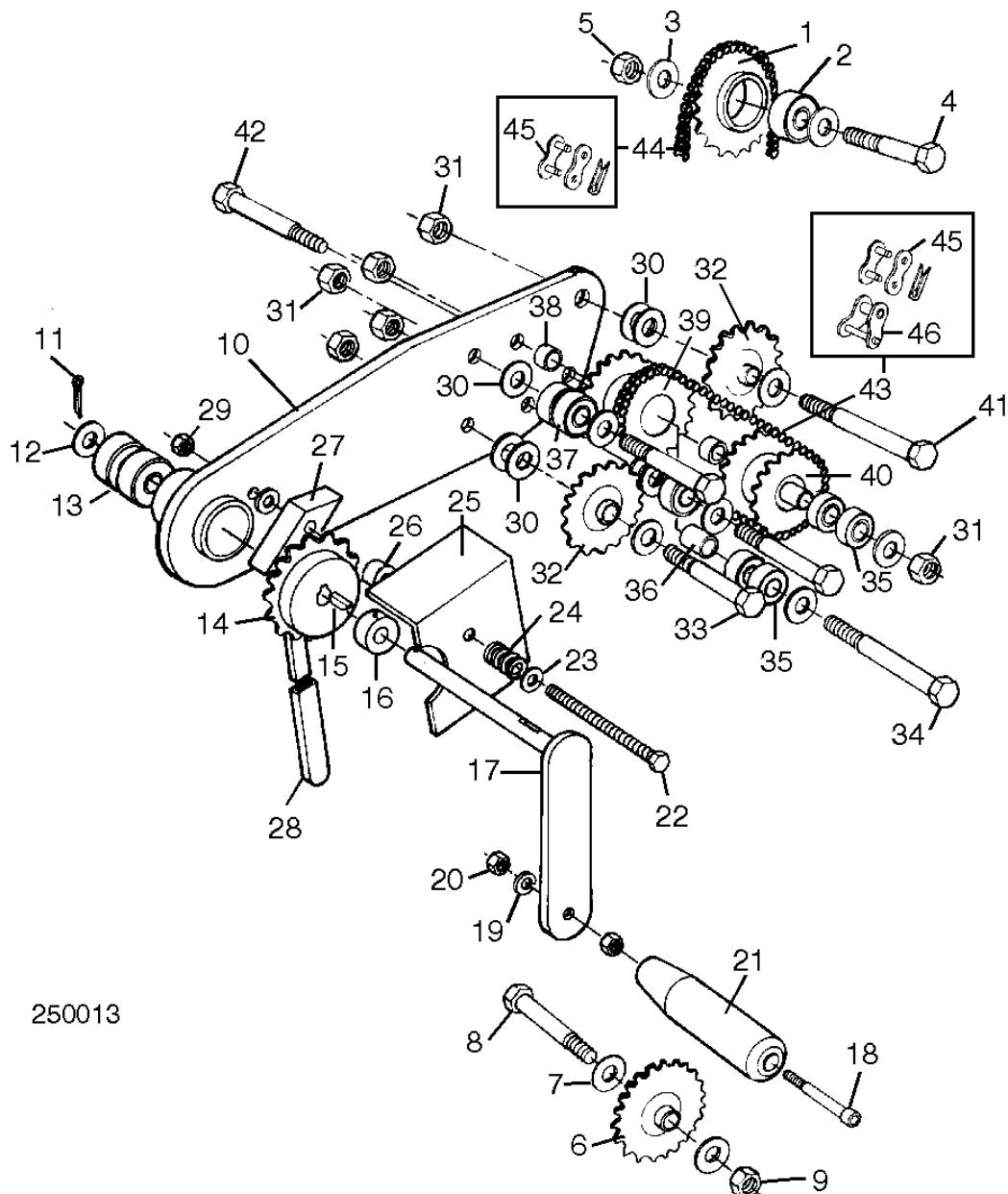
¹ Different belt guards required if sawmill is equipped with autoclutch option. [See Section ...](#) of the Autoclutch Option manual.

4**Saw Head**
*Sawdust Chute***4.7 Sawdust Chute**

REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
1	CHUTE WELDMENT, SAWDUST	015466	1
2	BOLT, M8X20-8.8-B-ZINC HEX HEAD	F81002-4	2
3	WASHER 8,4-ZINC ROUND	F81054-1	2
4	BOLT, #10-24 X 1/2" SELF-TAPPING	F05015-7	2
5	TUBING, 4" I.D. RUBBER	R02336	0.6 m
	STRAP, 20" RUBBER W/HOOK	P11668	1
	BOLT, 1/4-20 X 1 1/4" HEX HEAD FULL THREAD	F05005-3	1
	WASHER, 7.4 FLAT	F81056-11	1
	NUT, 1/4-20 LOCK	F05010-21	1

SECTION 5 UP/DOWN SYSTEM

5.1 Manual Up/Down Assembly



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART NUMBER	QTY.	
	SPROCKET ASSEMBLY, UPPER IDLER	A12399	1	◆
1	Sprocket, Upper Idler With Hub	W12398	1	

5

Up/Down System

Manual Up/Down Assembly

2	Bearing, 5/8" 6203-2NSL	P06030-1	1	
3	WASHER, 17 ZINC ROUND	F81058-1	2	
4	BOLT, 5/8-11 X 2 1/2" HEX HEAD GRADE 5	F05009-20	1	
5	NUT, 5/8-11 HEX LOCK	F05010-4	1	
6	SPROCKET, G1-40-41-17 5/8" BORE 17T	P04333	1	
7	WASHER, 17 ZINC ROUND	F81058-1	2	
8	BOLT, 5/8-11 X 2 1/2" HEX HEAD GRADE 5	F05009-20	1	
9	NUT, 5/8-11 HEX LOCK	F05010-4	1	
	CRANK ASSEMBLY, LT25 UP/DOWN	086345	1	
10	Arm, LT25 Up/Down Crank Mounting	W12470	1	
11	Pin, 1/8" x 1" Cotter	F05012-1	1	
12	Washer, 17 Zinc	F81058-1	1	
13	Bearing, 5/8" 6203-2NSL	P06030-1	2	
14	Sprocket, 40B17 5/8" Bore	P12483	1	
15	Key, #606 Woodruff	P04101-1	1	
16	Collar, 5/8" I.D. With Set Screw	P05035	1	
	Handle Assembly, LT25 Up/Down Crank	A12335	1	
17	Crank, LT25 Up/Down	086314-1	1	◆
18	Bolt, 3/8-16 x 2 1/2" Socket Head	F05007-24	1	
19	Washer, 3/8" Split Lock	F05011-4	1	
20	Nut, 3/8-16 Hex	F05010-1	2	
21	Handle, Crank	086338	1	
22	Bolt, M10 X 70-8.8 Hex Head Full Thread	F81003-20	1	
23	Washer, 3/8" SAE Flat	F05011-3	2	
24	Spring, Up/Down Lock Lee #LC-045G-5MW	P12494	1	
25	Guard, Up/Down Lock	087992-1	1	
26	Spacer, Up/Down Lock	S12284-W	1	
27	Handle, LT25 Up/Down Lock	086552	1	
28	Sleeve, Vinyl Handle	P08072	1	
29	Nut, M10-8-B -Zinc Hex Nylon Lock	F81033-1	1	
30	Washer, 17 Zinc	F81058-1	9	
31	Nut, 5/8-11 Hex Lock	F05010-4	6	
32	Sprocket, G1-40-41-17 5/8" Bore 17T	P04333	2	
33	Bolt, 5/8-11 x 2 1/2" Hex Head	F05009-20	3	
34	Bolt, 5/8-11 x 3" Hex Head	F05009-18	1	
35	Bearing, R10-2NSL	P04156	4	
36	Spacer, 1"	S12479-W	2	
37	Bearing, 5/8" 6203-2NSL	P06030-1	3	
38	Spacer, 5/16"	S12480-W	2	
39	Sprocket, Dual 17T/17T	W12475	1	
40	Sprocket, Dual 17T/16T	W12477	1	
41	Bolt, 5/8-11 x 4 1/2" Hex Head	F05009-3	1	
42	Bolt, 5/8-11 x 5" Hex Head Grade 2	F05009-6	1	

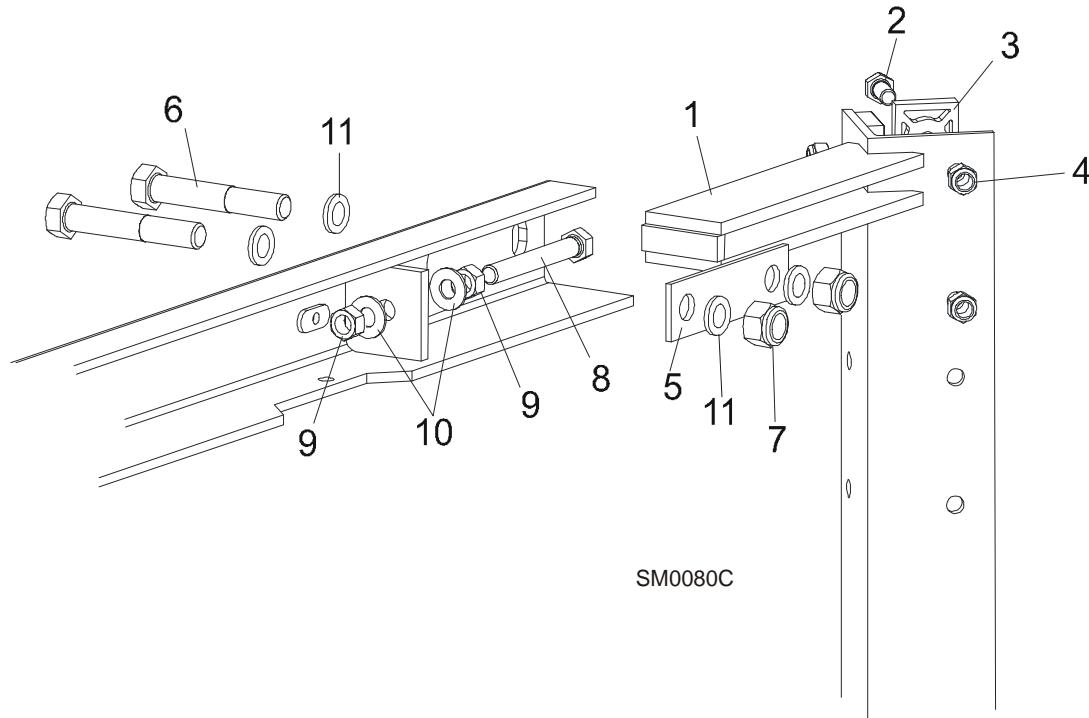
Up/Down System
Manual Up/Down Assembly

5

43	CHAIN, #40 X 15.5"	P12496	1	
44	CHAIN, #40 X 170.5"	P12497	1	
45	LINK, #40 MASTER	P04200	2	
46	LINK, #40 HALF	P12495	1	

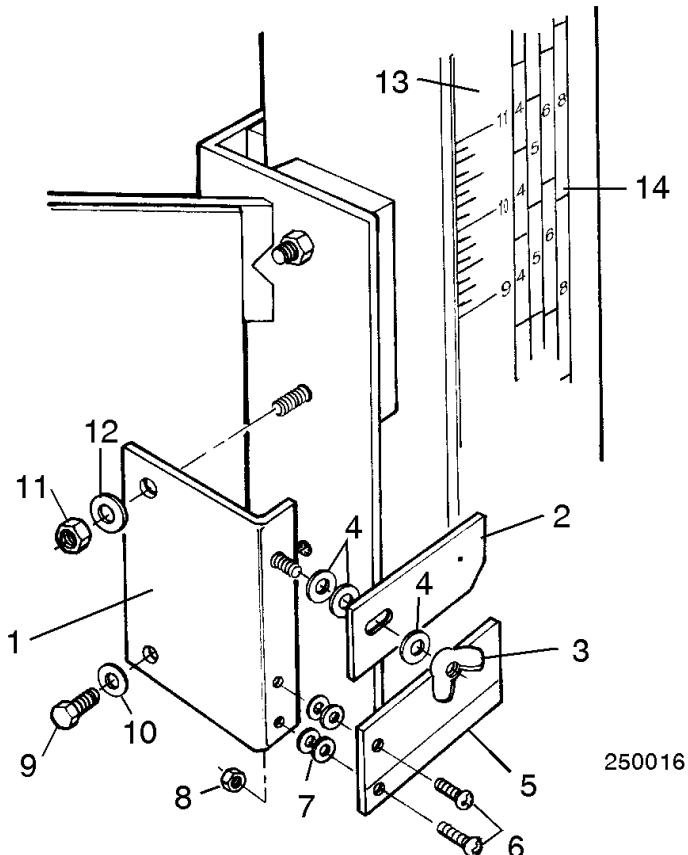
SECTION 6 SAW HEAD MOUNT & SCALES

6.1 Saw Head V-Brace Mount



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
1	V-BRACE, SAW HEAD MOUNT	087125	1
2	BOLT, M8X20-5.8-ZINC HEX HEAD	F81002-4	10
	BOLT, M8X25-8.8-B-ZINC HEX HEAD	F81002-5	2
3	PAD, PLASTIC SLIDE	M04096	6
4	NUT, M8-8-B-ZINC HEX NYLON LOCK	F81032-2	12
5	PLATE, V-BRACE WASHER	091247	2
6	BOLT, M12X75-8.8-ZINC	F81004-21	4
7	NUT, M12 - 8 NYLON LOCK	F81034-2	4
8	BOLT, M10X70-8.8-ZINC HEX HEAD	F81003-20	2
9	NUT, M10-8-B-ZINC HEX	F81033-3	4
10	WASHER, 10.5 FLAT	F81055-1	4
11	WASHER, 13 SPLIT LOCK ZINC	F81056-1	8

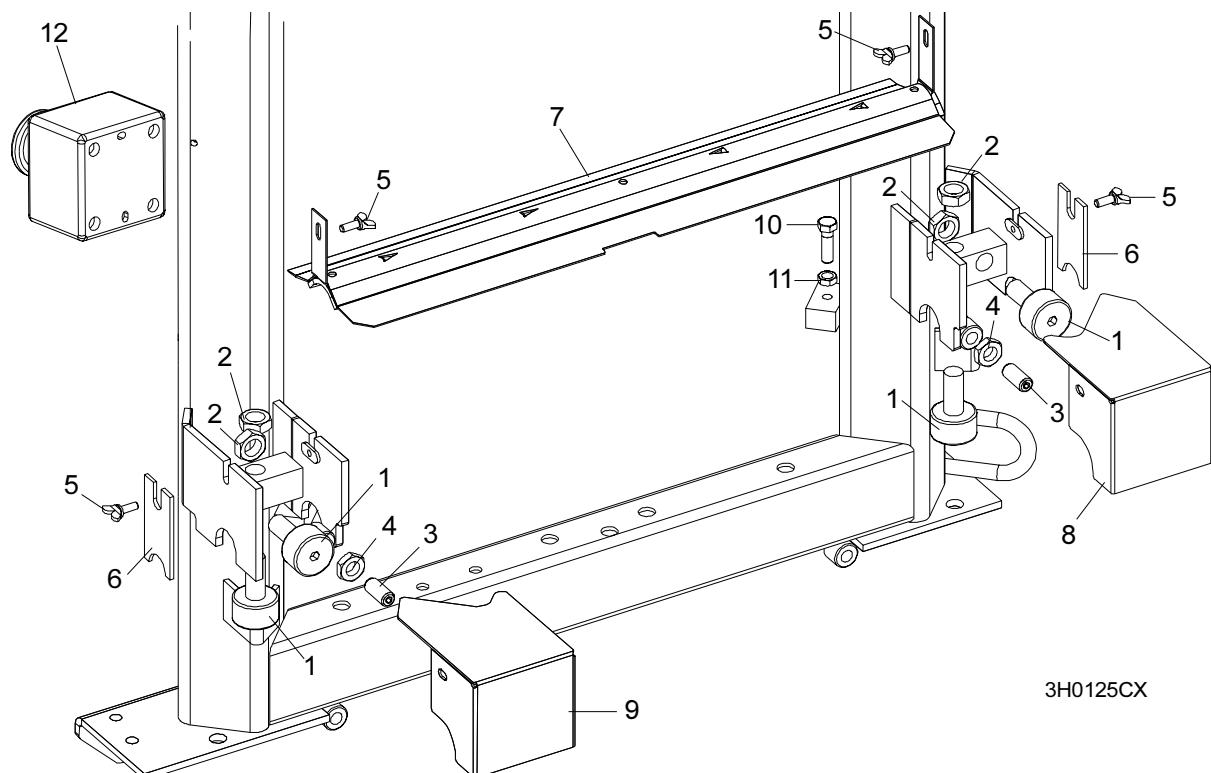
6.2 Blade Height Scale



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	POINTER ASSEMBLY, LT25 BLADE HEIGHT	A12414	1	
1	Bracket, Pointer Mount	086229-1	1	◆
2	Pointer, LT25 Quarter Scale	S12418	1	
3	Nut, 1/4-20 Wing	F05010-13	1	
4	Washer, 7.4 Flat	F81056-11	3	
5	Pointer, Lexan Blade Height	086691	1	
6	Screw, #10-24 x 3/8" Phillips Pan Head	F05004-3	2	
7	Washer, 5.3 Flat	F81052-1	4	
8	Nut, #10-24 Self Locking	F05010-14	2	
9	BOLT, 1/4-20 X 1/2" HEX HEAD GRADE 2	F05005-15	1	
10	WASHER, 7.4 FLAT	F81056-11	1	
11	NUT, M8-8-B-ZINC HEX NYLON LOCK	F81032-2	1	
12	WASHER, 8.4 FLAT	F81054-1	1	
13	DECAL, 35" INCH SCALE	P11038	1	
14	DECAL, 35" QUARTER SCALE	P11039	1	

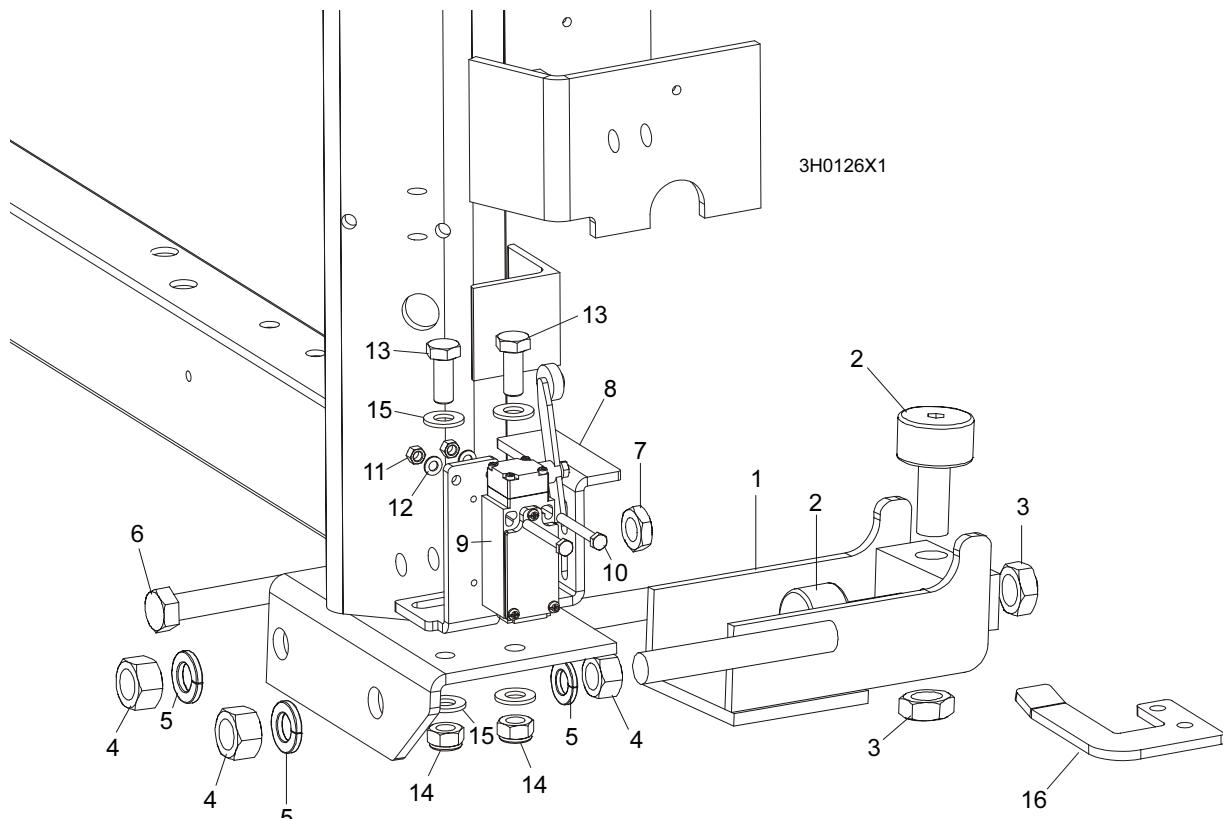
SECTION 7 TRACK ROLLERS

7.1 Upper Track Rollers And Wipers



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
1	ROLLER, TRACK CAM BEARING	012797	4
2	NUT, 5/8-18 HEX JAM	F05010-11	4
3	SCREW, M12 X 30 OVAL POINT SET	F81004-14	2
4	NUT, M12-8-B HEX JAM	F81034-1	2
5	SCREW, M6 X 16 THUMB	F81001-16	4
6	WIPER, PLASTIC TRACK	M04113	2
7	COVER, MIDDLE TRACK OILER	S09917	1
	Wiper, Middle Track Felt	S09915	1
8	HOUSING, UPPER TRACK ROLLER FRONT	086913-1	1
9	HOUSING, UPPER TRACK ROLLER REAR	087307-1	1
10	BOLT, M10 X 35-8.8 HEX HEAD	F81003-17	2
11	NUT, M10 X 45-8.8 HEX JAM	F81003-3	2
12	EMERGENCY STOP SWITCH	E22703-2	1

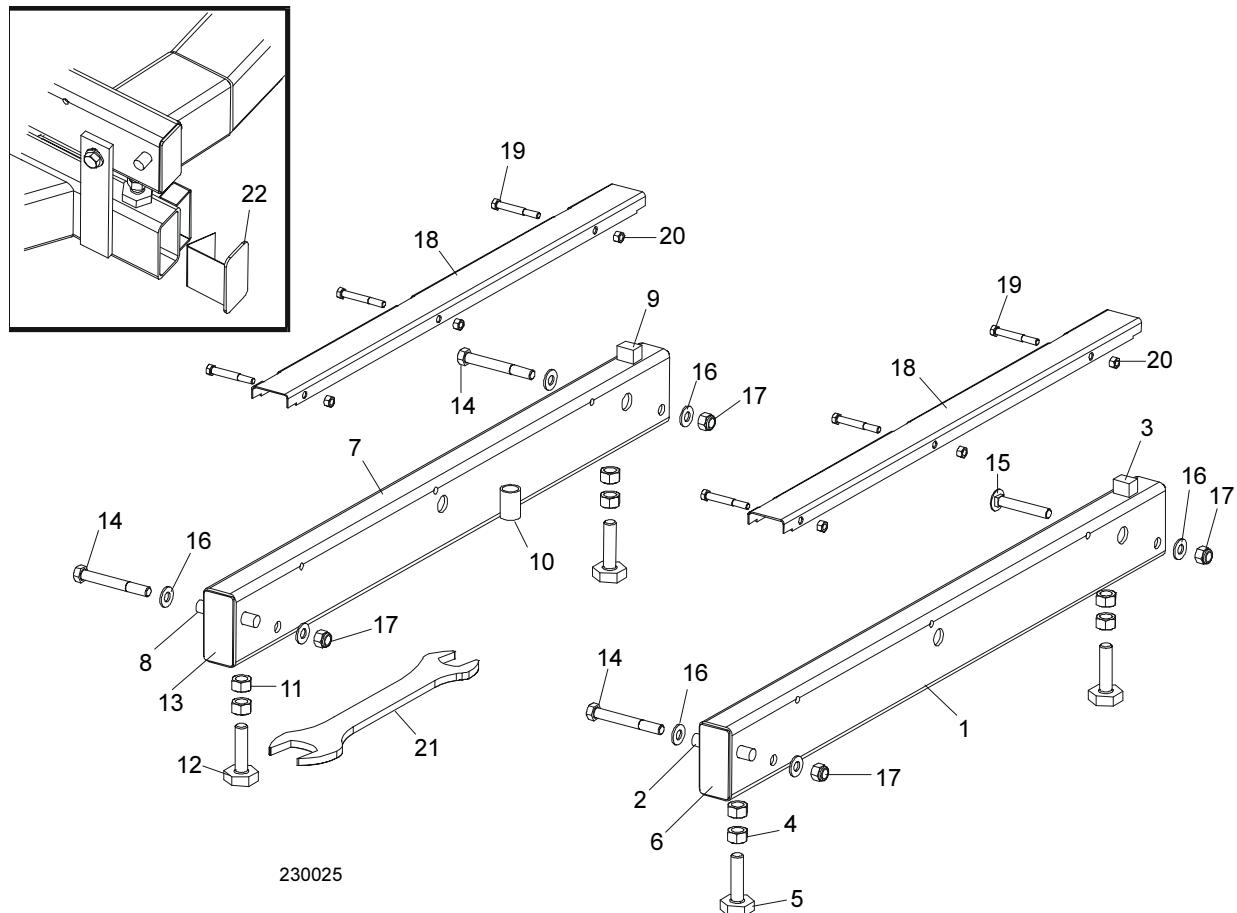
7.2 Lower Track Rollers



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	ROLLER ASSEMBLY, LOWER TRACK	012995	2	
1	Bracket, Lower Track Roller Mounting	012982	1	◆
2	Roller, Track Cam Bearing	012797	2	
3	Nut, 5/8-18 Hex Jam	F05010-11	2	
4	Nut, 5/8-11 Hex	F05010-5	4	
5	Washer, 16.3 Split Lock	F81058-2	4	
6	BOLT, M12 X 55-8.8 HEX HEAD FULL THREAD	F81004-12	2	
7	NUT, M12-8-B HEX JAM	F81034-1	2	
8	BRACKET, POWER SUPPLY STRIP AND LIMIT SWITCH	086380-1	1	
9	SWITCH, GLCB01A2B LIMIT	086469	1	
10	BOLT, M5 X 40 8.8 HEX HEAD	F810000-11	2	
11	NUT, M5-8	F81030-1	2	
12	WASHER, 5.3 FLAT	F81052-1	2	
13	BOLT, M10 X 25 8.8	F81003-11	2	
14	NUT, M10 NYLON	F81033-1	2	
15	WASHER, 10.5 FLAT	F81055-1	2	
16	BRACKET, LIMIT SWITCH	086473-1	1	

SECTION 8 BED FRAME ASSEMBLY

8.1 Bed Rail Assembly, Front And Rear



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	BED RAIL ASSEMBLY, REAR PAINTED			
1	Bed Rail Tube, Long	A09774	1	
2	Pin, Ramp Mount	S09102-0	1	◆
3	Block, Log Stop	S09034	1	
	Bolt Assembly, Bed Rail	A09775	2	◆
4	Nut, 5/8-11 Hex	F05010-54	2	
5	Bolt, Bed Rail Adjustment	S13006	1	
6	Plate, Bed Rail End Cap	S04058-0	2	◆
	BED RAIL ASSEMBLY, FRONT PAINTED			
7	Bed Rail Tube, Long	A09564	1	
8	Pin, Ramp Mount	S09102-0	1	◆
9	Block, Log Stop	S09034	1	
10	Tube, Ramp Retainer Mount	S09334	1	◆
	Bolt Assembly, Bed Rail	A09775	2	◆
11	Nut, 5/8-11 Hex	F05010-54	2	

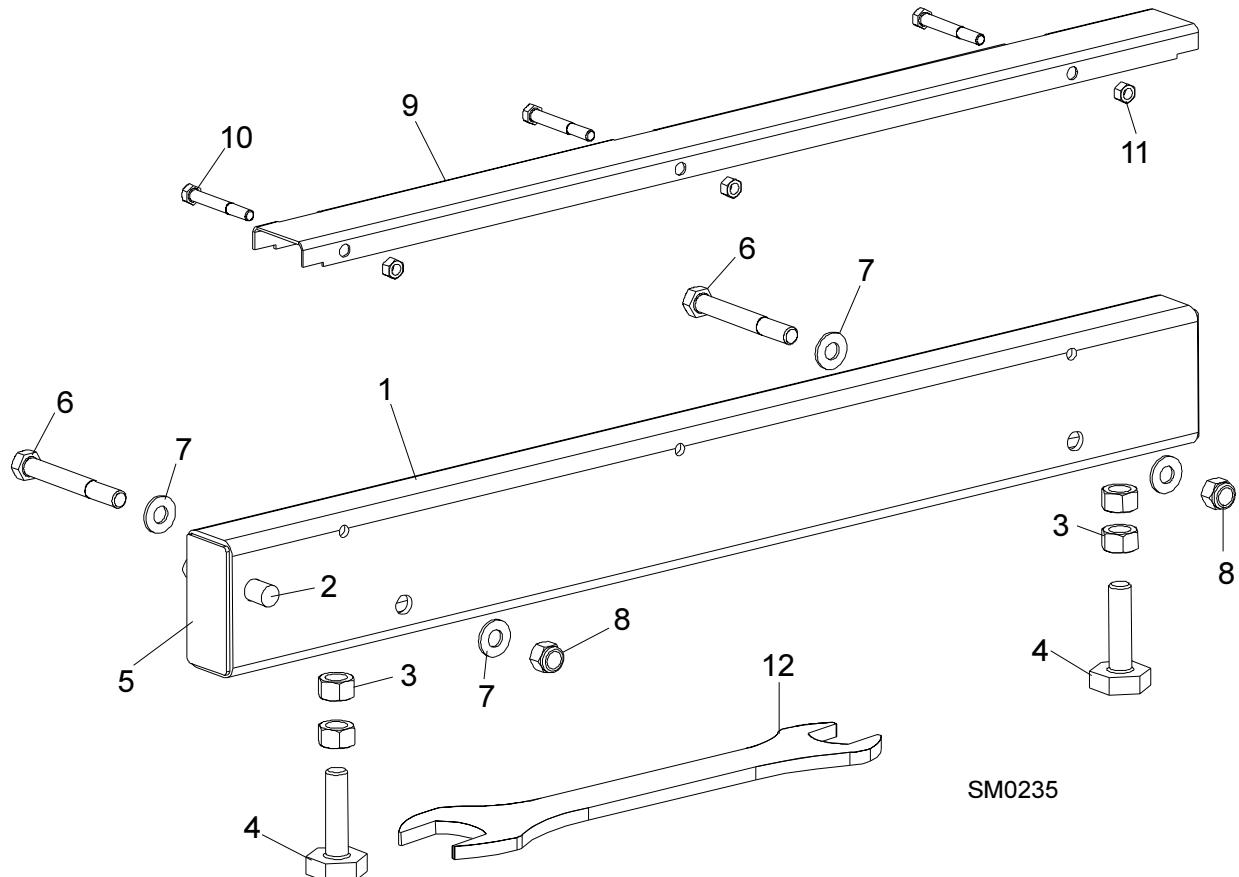
Bed Frame Assembly

Bed Rail Assembly, Front And Rear

12	Bolt, Bed Rail Adjustment	S13006	1	
13	Plate, Bed Rail End Cap	S04058	2	◆
14	BOLT, 1/2-13 X 4" HEX HEAD	F05008-26	3	
15	BOLT, 1/2-13 X 3 1/2" CARRIAGE	F05008-94 ¹	1	
16	WASHER, 13 FLAT	F81056-1	7	
17	NUT, M12-8 HEX NYLON LOCK	F81034-2	4	
	COVER ASSEMBLY, STAINLESS STEEL BED RAIL (LONG)	A09956	2	
18	Cover, Stainless Steel Bed Rail	S09944	1	◆
19	Bolt, M8x65-5,8 Zinc Hex Head	F81002-3	6	
20	Nut, M8-8-B-Zinc Hex Nylon Lock	F81032-2	6	
21	WRENCH, BED RAIL ADJUSTMENT	015970	1	
22	CAP WELDMENT, BED RAIL REMOVABLE END	014652	2	

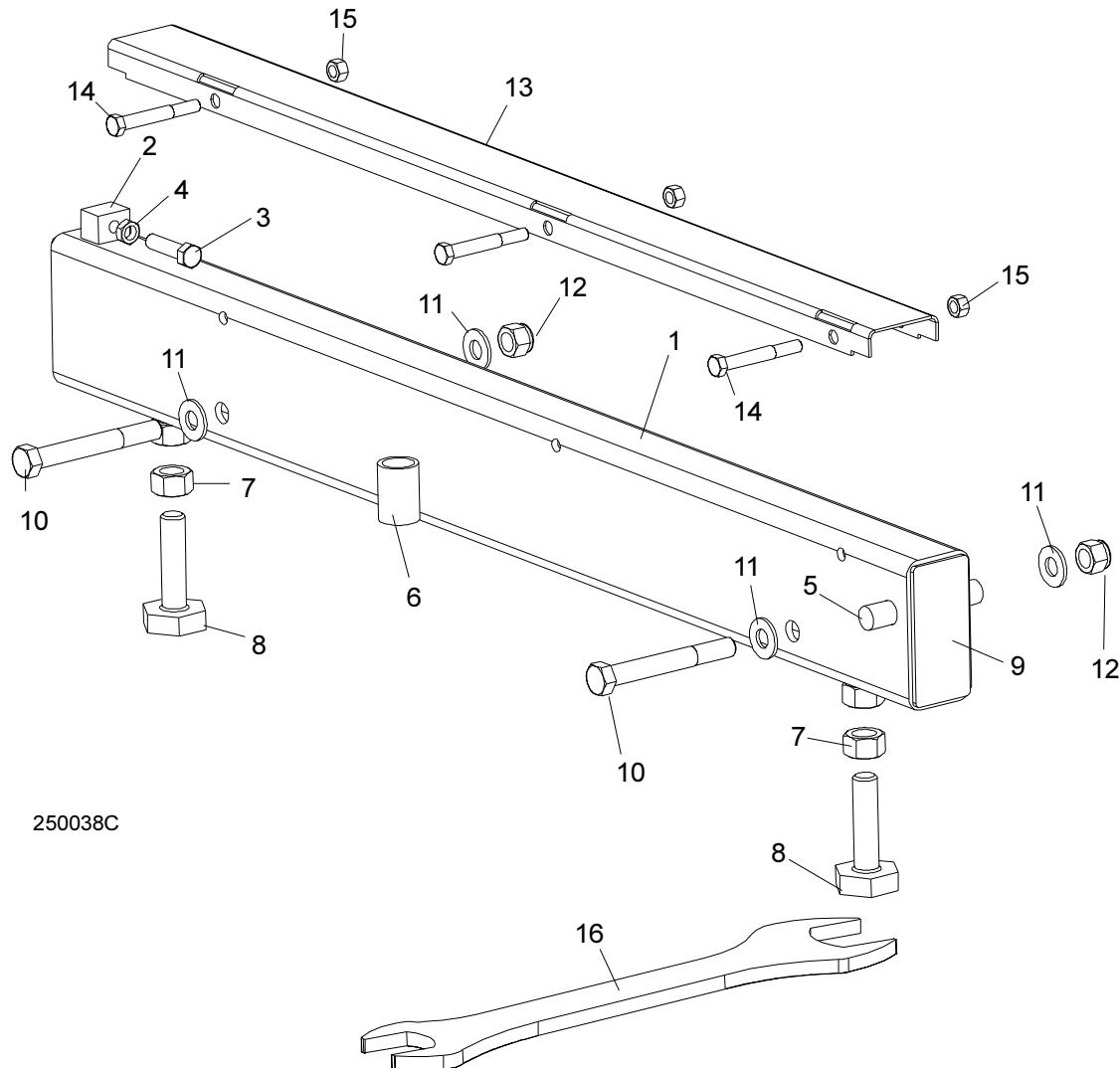
¹ Used on rear bed rail to allow clearance for optional side support rollers.

8.2 Bed Rail Assembly, Front Middle



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	BED RAIL ASSEMBLY, FRONT MIDDLE	A09566	1	
1	Bed Rail Tube, Short	S09103	1	◆
2	Pin, Ramp Mount	S04030	1	
	Bolt Assembly, Bed Rail	086809	2	◆
3	Nut, 5/8-11 Hex	F05010-54	2	
4	Bolt, Bed Rail Adjustment	S13006	2	
5	Plate, Bed Rail End Cap	S04058	2	◆
6	BOLT, M12 X 100-8.8 HEX HEAD	F81004-3	2	
7	WASHER, 13 FLAT	F81056-1	4	
8	NUT, M12-8 HEX NYLON LOCK	F81034-2	2	
	COVER ASSEMBLY, STAINLESS STEEL BED RAIL (LONG)	A09956	1	
9	Cover, Stainless Steel Bed Rail	S09944	1	◆
10	Bolt, M8x65-5.8 Zinc Hex Head	F81002-3	3	
11	Nut, M8-8-B-Zinc Hex Nylon Lock	F81032-2	3	
12	WRENCH, BED RAIL ADJUSTMENT	015970	1	

8.3 Bed Rail Assembly, Rear Middle



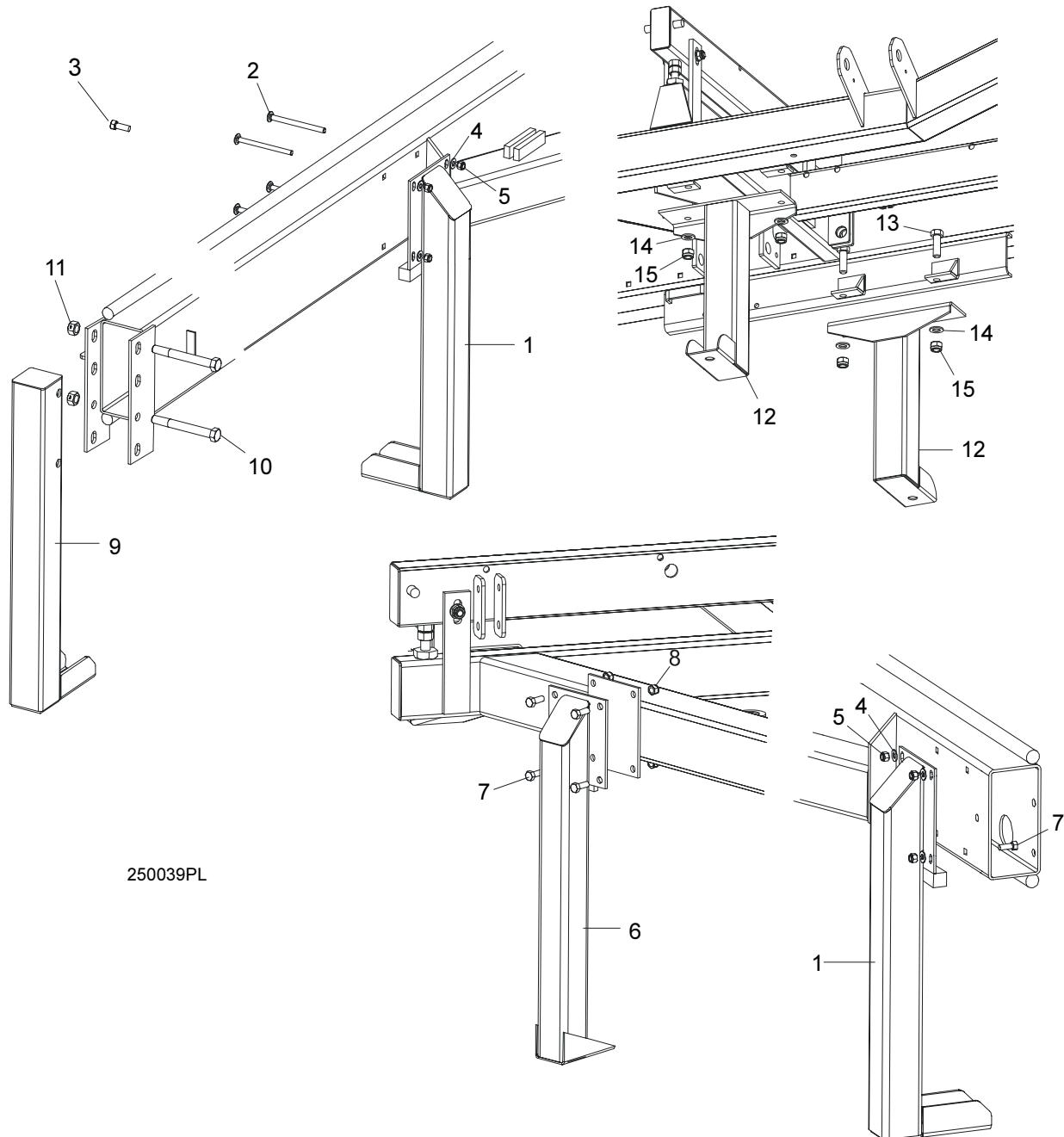
REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	BED RAIL ASSEMBLY, REAR MIDDLE	A09565	1	
1	Bed Rail Tube, Short	014640	1	◆
2	Block, Log Stop w/Threaded Hole	014639	1	◆
3	Bolt, 3/8-16 x 1 1/2 Full Thread Hex Head	F05007-17	1	
4	Nut, 3/8-16 Hex Jam	F05010-29	1	
5	Pin, Ramp Mount	S04030	1	
6	Tube, Ramp Retainer Mount	S09334	1	◆
	Bolt Assembly, Bed Rail	A09775	2	◆
7	Nut, 5/8-11 Hex	F05010-54	2	
8	Bolt, Bed Rail Adjustment	S13006	2	
9	Plate, Bed Rail End Cap	S04058	2	◆
10	BOLT, M12 X 100-8.8 HEX HEAD	F81004-3	2	
11	WASHER, 13 FLAT	F81056-1	4	

Bed Frame Assembly
Bed Rail Assembly, Rear Middle

8

12	NUT, M12-8 NYLON LOCK	F81034-2	2	
	COVER ASSEMBLY, STAINLESS STEEL BED RAIL (LONG)	A09956	1	
13	Cover, Stainless Steel Bed Rail	S09944	1	◆
14	Bolt, M8x65-5.8 Zinc Hex Head	F81002-3	3	
15	Nut, M8-8-B-Zinc Hex Nylon Lock	F81032-2	3	
16	WRENCH, BED RAIL ADJUSTMENT	015970	1	

8

Bed Frame Assembly*Leg, Stationary***8.4 Leg, Stationary**

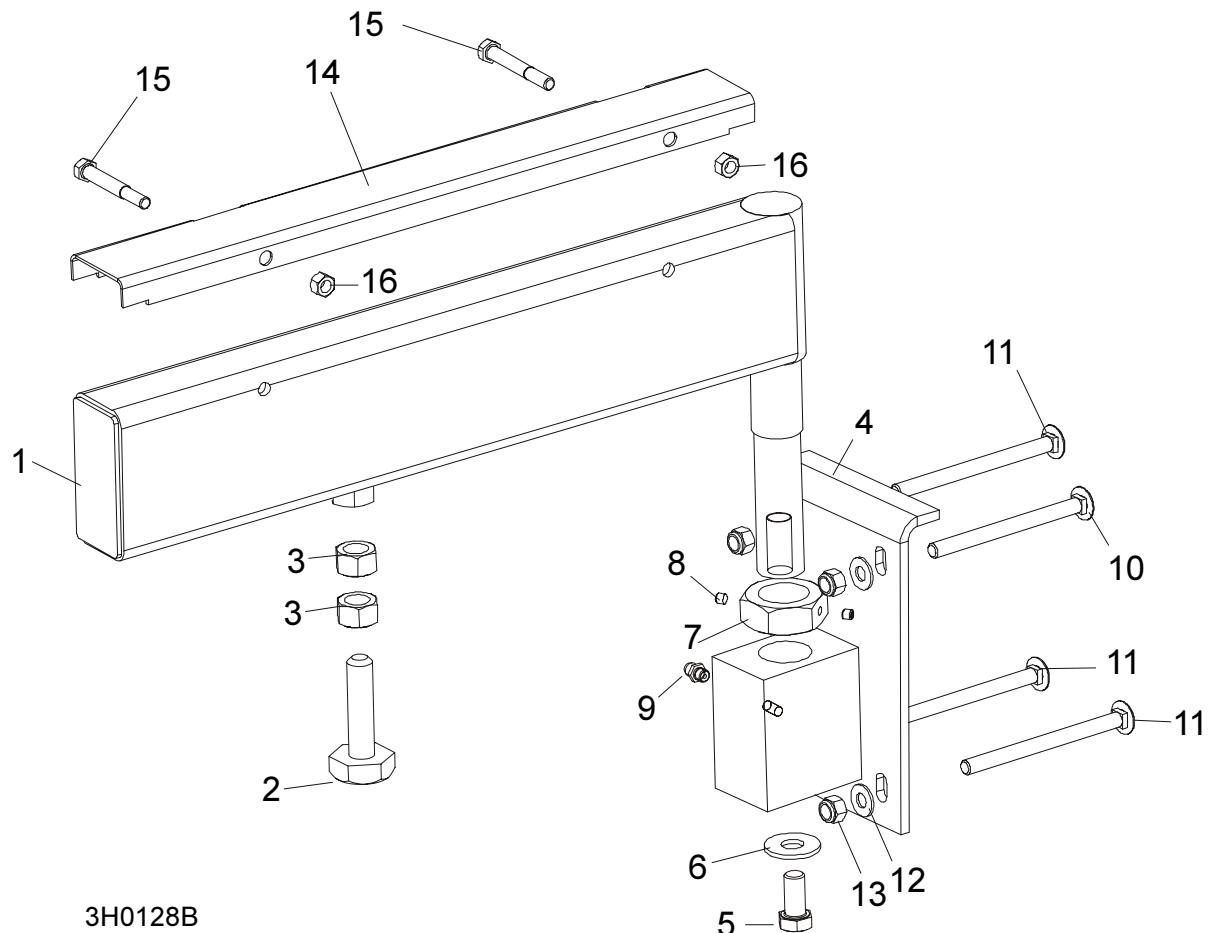
REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
1	LEG, LONG STATIONARY (2 REQ'D FOR LT25; 3 REQ'D FOR LT25L)	087451-1	2/3
2	BOLT, M10 X 120-8.8 CARRIAGE HEAD	F81003-33	8
3	BOLT, 3/8-16 X 1" HEX HEAD GRADE 2 (REQ'D FOR REAR LT25L ONLY)	F05007-7	4
4	WASHER, 10.5 FLAT	F81055-1	16
5	NUT, M10-8-B HEX NYLON LOCK	F81033-1	8/12
6	LEG, SHORT STATIONARY	087450-1	2
7	BOLT, M10 X 25-8.8 HEX HEAD	F81003-11	12

Bed Frame Assembly
Leg, Stationary

8

8	NUT, M10-8-B HEX NYLON LOCK	F81033-1	12	
9	LEG, FRONT STATIONARY	087452-1	1	
10	BOLT, M16 X 140-8.8 HEX HEAD	F81006-4	2	
11	NUT, M16-8 HEX LOCK	F81036-2	2	
12	LEG, MIDDLE STAIONARY	087093-1	2	
13	BOLT, M16 X 50-8.8 HEX HEAD	F81006-7	4	
14	WASHER, 17 FLAT	F81058-1	4	
15	NUT, M16 NYLON LOCK	F81036-2	4	

8.5 Pivot Bed Rail Assembly



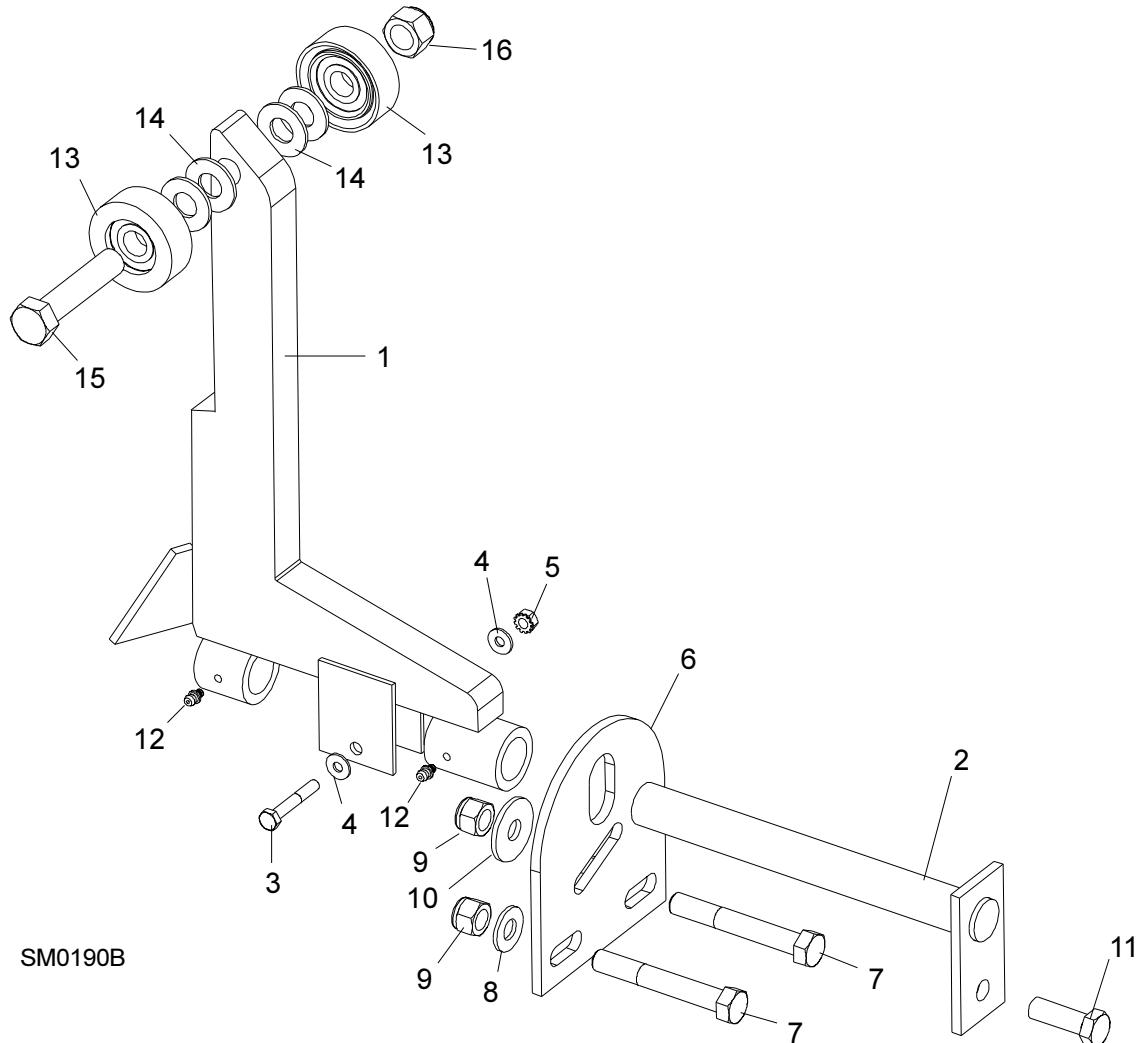
REF	DESCRIPTION (♦ Indicates Parts Available In Assemblies Only)	PART #	QTY.
	PIVOT BED RAIL ASSEMBLY (LT25)	087829	2
	PIVOT BED RAIL ASSEMBLY (LT25L)	087855	2
1	Pivot Bed Rail Weldment (LT25)	087852	1
	Pivot Bed Rail Weldment (LT25L)	087848	1
	Bolt Assembly, Bed Rail Adjustment		1
2	Bolt, Bed Rail Adjustment	086809	1
3	Nut, 5/8-11 Hex	F81036-1	2
4	Bracket, Pivot Rail Mounting	087841-1	1
5	Bolt, 1/2-13 x 1" Hex Head Grade 2	F81004-31	1
6	Washer, 15 Flat	F05011-52	1
7	Nut, Pivot Rail Adjustment (LT25) Nut, Pivot Rail Adjustment (LT25L)	F81036-1 F81039-2	1
8	Screw, 1/4-28 x 1/4" Brass Tip Set	F05005-42	2
9	Fitting, 3/16" Grease	086280	1
10	BOLT, 3M10 X 120-8.8 CARRIAGE HEAD	F81003-14	2
11	BOLT, 3/8-16 X 5" CARRIAGE HEAD	F05007-113	6

Bed Frame Assembly*Pivot Bed Rail Assembly*

8

12	WASHER,10.5 FLAT	F81055-1	8	
13	NUT, M16-8 NYLON LOCK	F81036-2	8	
	COVER KIT, PIVOT RAIL STAINLESS STEEL (LT25)	015926	2	
	COVER KIT, PIVOT RAIL STAINLESS STEEL (LT25L)	N/A	2	
14	Cover, Stainless Steel Pivot Bed Rail (LT25)	012994	1	
	Cover, Stainless Steel Pivot Bed Rail (LT25L)	S13012	1	
15	Bolt, M8x65-5.8 Zinc Hex Head	F81002-3	4	
16	Nut, M8-8-B-Zinc Hex Nylon Lock	F81032-2	4	
	WRENCH, BED RAIL ADJUSTMENT (See Section 8.3)	015970	1	

8.6 Log Side Support Assembly



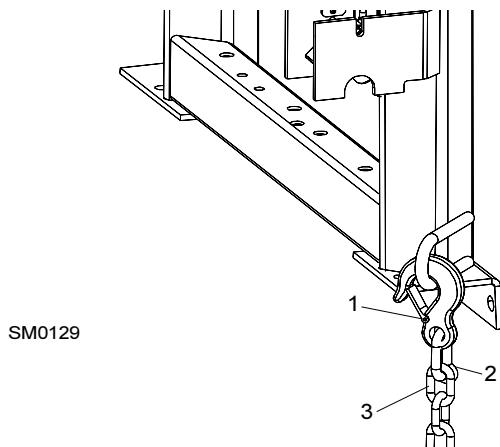
REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
1	SUPPORT, LOG SIDE	085538	4
	MOUNTING KIT, LOG SIDE SUPPORT	K09440	4
2	Pin, Log Side Support Pivot	W09238-1	1
3	Bolt, 1/4-20 X 1 1/2" Hex Head Grade 5	F05005-4	1
4	Washer, 7.4 Flat	F81056-11	2
5	Nut, 1/4-20 Self Locking	F05010-9	1
6	Plate, Log Side Support End	S09148	1
7	Bolt, M12 x 90-8.8 Hex Head	F81004-2	2
8	Washer, 13 Flat	F81056-1	2
9	Nut, M12-8 Hex Nylon Lock	F81034-2	3
10	Washer, .5" x 1.63" x 11" Ga.	086184	1
11	Bolt, M12 x 35-8.8 Hex Head	F81004-11	1

Bed Frame Assembly
Log Side Support Assembly

8

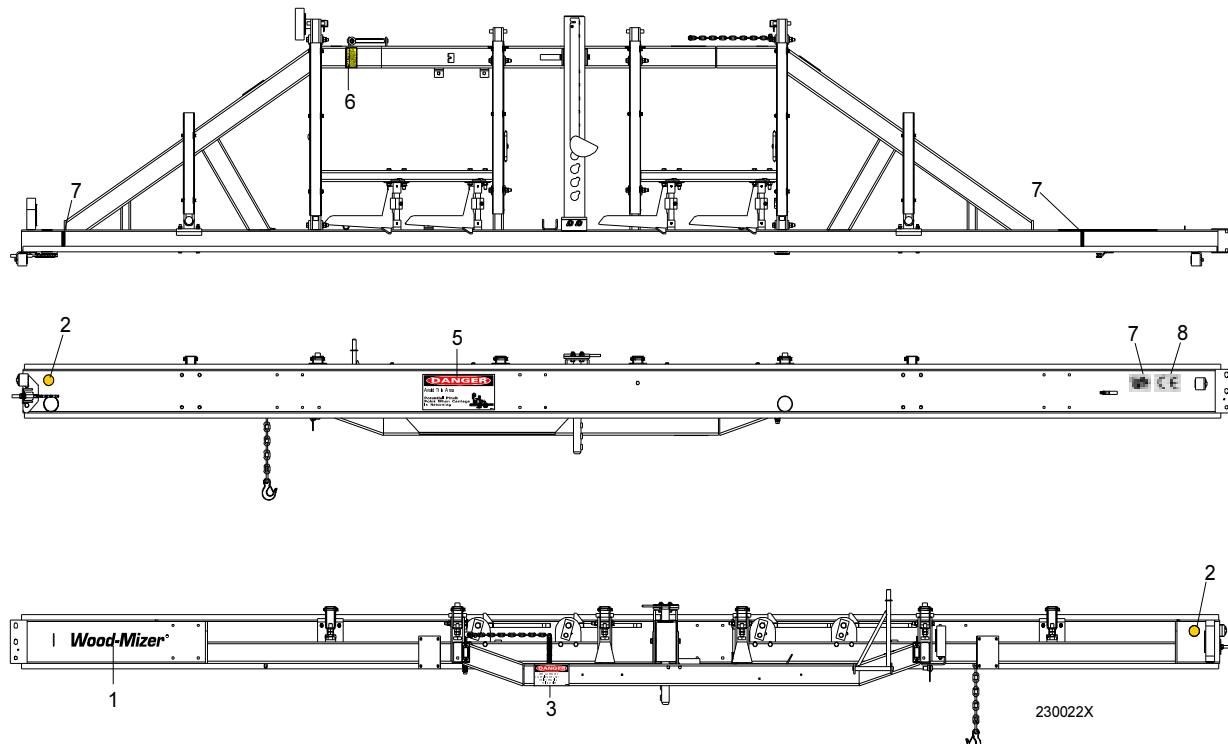
12	FITTING, 3/16" GREASE	P04107	2	
	ROLLER KIT, SIDE SUPPORT (OPTIONAL)	015109	4	
13	Roller Assembly, Side Support	015014-1	2	
14	Washer, 17 Flat	F81058-1	4	
15	Bolt, 5/8-11 x 3" Hex Head Grade 5	F05009-37	1	
16	Nut, 5/8-11 Nylon Lock	F05010-34	1	
	Instruction Sheet, Side Support Roller	015109-526	1	

8.7 Tie Down Chain Assembly



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	CHAIN ASSEMBLY, TIE DOWN			
1	Hook, 5/8" Safety Chain	A04376	1	
2	Cold Shut, 3/8" Plain	P12075	1	◆
3	Chain, N-10 x 35 Unplated	P04772-2	1	◆
		R80558	.28 m	◆

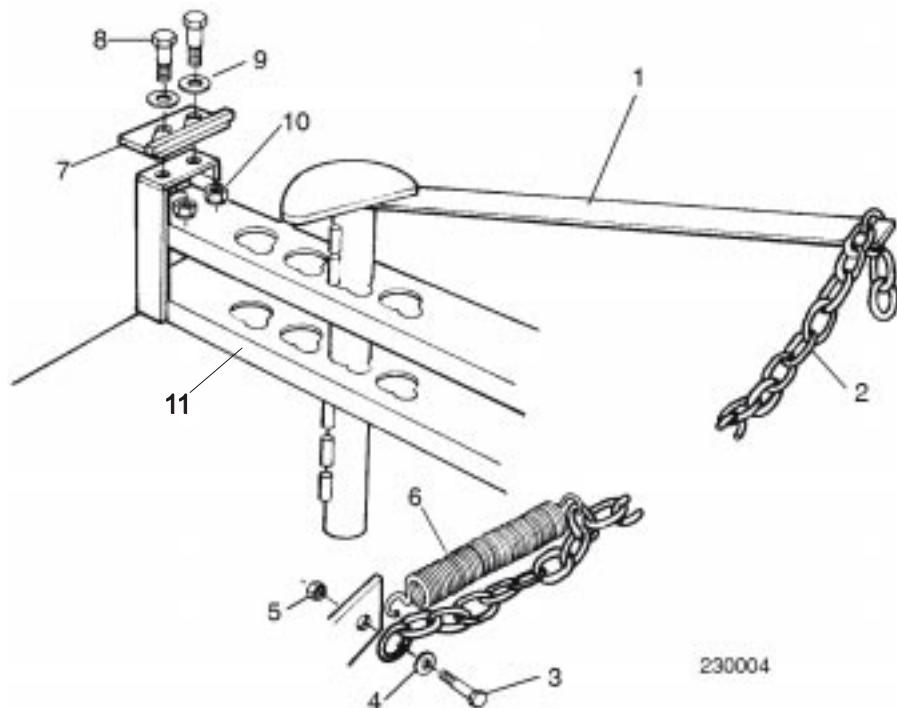
8.8 Bed Frame Decals



REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
1	DECAL, WOOD-MIZER LOGO	S12281	1
2	DECAL, AMBER REFLECTIVE 2" ROUND	P07453	2
3	DECAL, KEEP AWAY DANGER	S09851	1
4	DECAL, PINCH POINT DANGER	P10287	1
5	DECAL, SAW HEAD REST CAUTION	S12581	1
6	DECAL, LOG LIMIT STRIPE	S12051	2
7	DECAL, GS SAFETY CERTIFICATION, SMALL	P85072	1
8	DECAL, CE CERTIFIED SAWMILL, SMALL	P85070	1

SECTION 9 LOG CLAMP

9.1 Log Clamp



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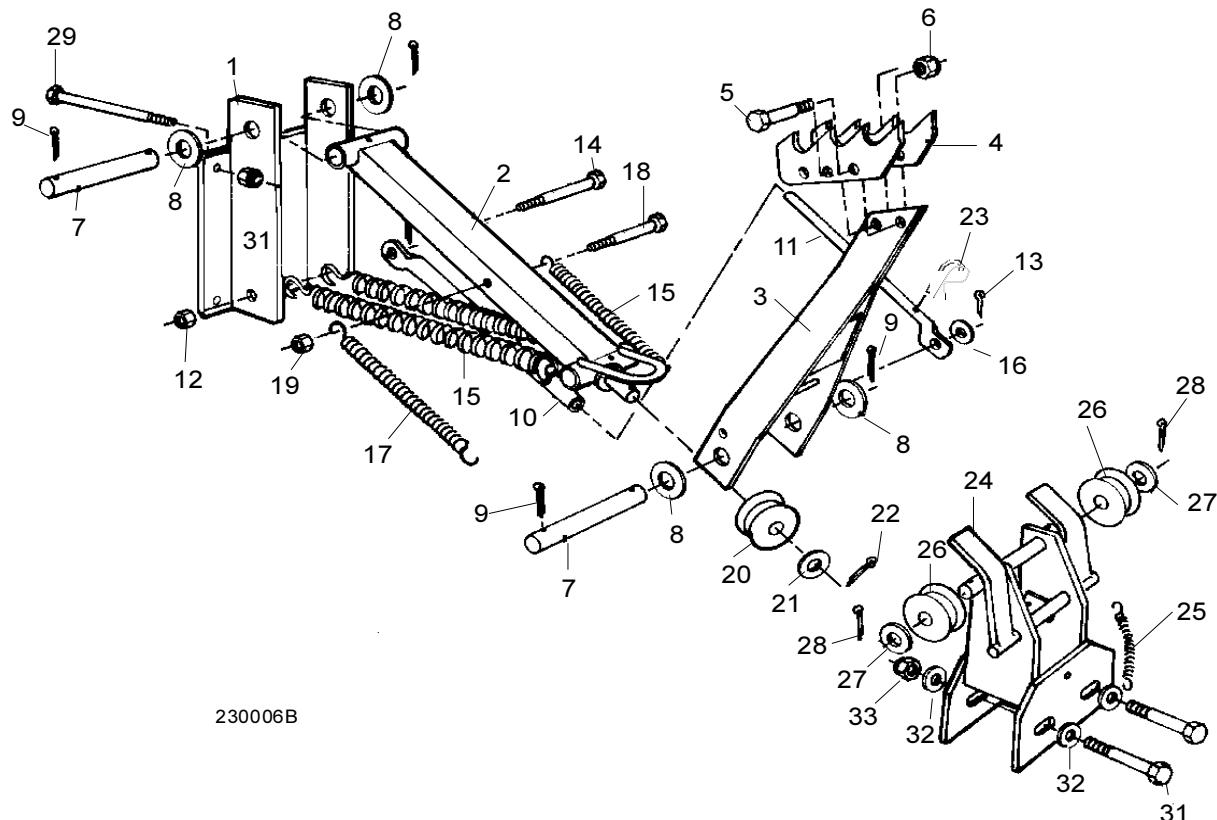
REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
1	CLAMP, LOG	W09412	1
2	CHAIN, LOG CLAMP	M04311	1
3	BOLT, M10X25-8.8-ZINC HEX HEAD	F81003-11	1
4	WASHER, 10.2 ZINC SPLIT LOCK	F81055-2	2
5	NUT, M10-8-B -ZINC HEX NYLON LOCK	F81033-1	1
6	SPRING, LOG CLAMP CHAIN	P09136	1
7	PLATE, LOG CLAMP STOP	086980-1	1
8	BOLT, M12 X 40-8.8 HEX HEAD	F81004-4	2
9	WASHER, 13 FLAT	F81056-1	2
10	NUT, M12-8 HEX NYLON LOCK	F81034-2	2
11	BRACKET, LOG CLAMP	086512	1

9

Log Clamp

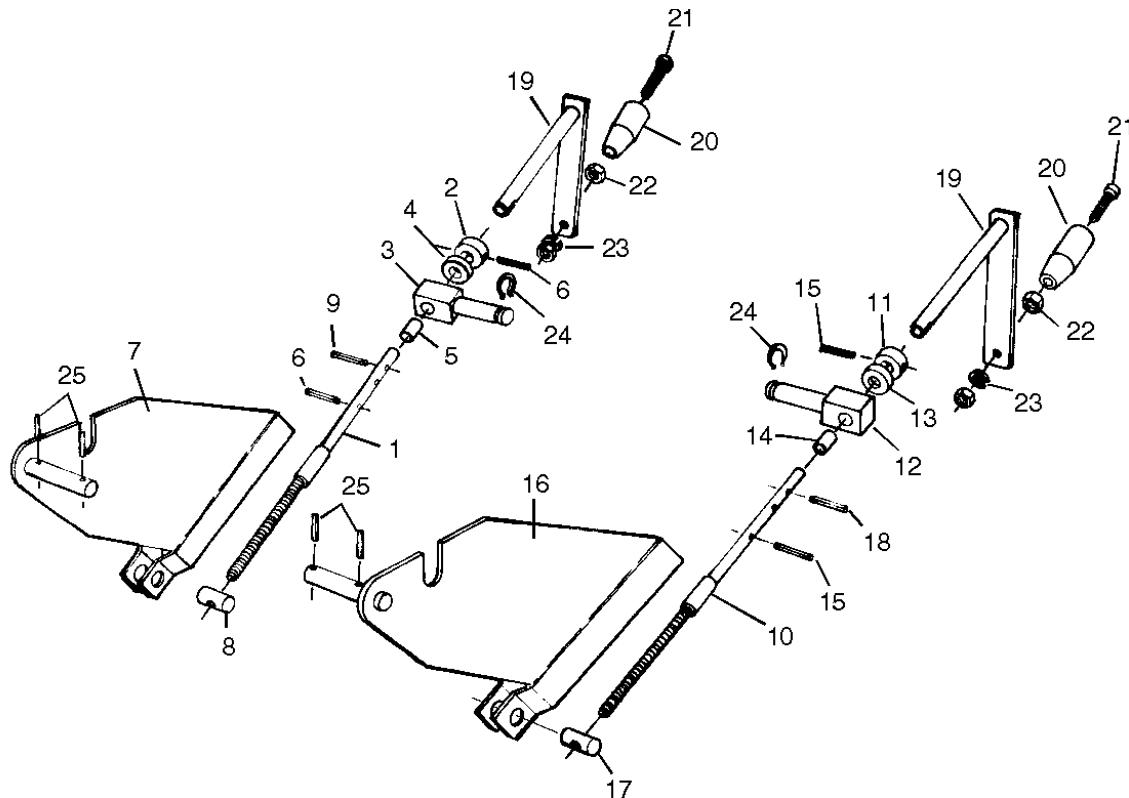
Manual Log Turner

9.2 Manual Log Turner



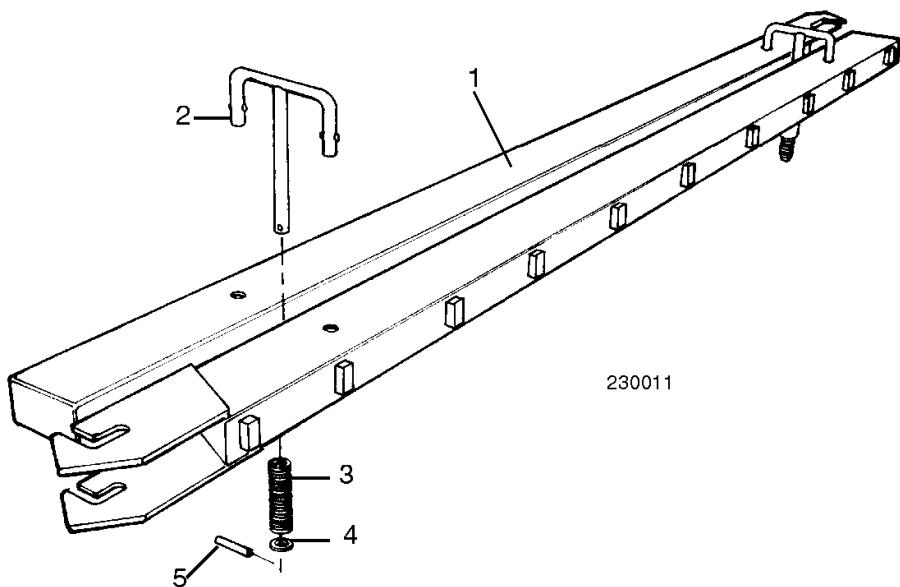
REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
	MANUAL LOG TURNER OPTION	LT-A	1
	Arm Assembly, Manual Log Turner	A09365	1
1	Bracket, Manual Log Turner Arm Mount	W09424	1
2	Arm, Lower Manual Turner	W09425	1
3	Arm, Upper Manual Turner	W09368-1	1
4	Claw, Log Turner	S09146	2
5	Bolt, M12 x 60-8.8 Hex Head	F81004-5	2
6	Nut, M12-8 Hex Nylon Lock	F81034-2	2
7	Pin, Manual Turner Arm Pivot	088082-1	2
8	Washer, 28 Flat	F81061-1	4
9	Pin, 3/16" x 1 1/2" Cotter	F05012-23	4
10	Tube, Manual Turner Stop	S09447	1
11	Rod, Manual Turner Stop	S09545	1
12	Nut, M12-8 Swaged Hex	F81034-2	1
13	Pin, 1/8" x 1" Cotter	F05012-1	1
14	Bolt, M12 x 125-8.8	F81004-33	1

15	Spring, Manual Turner Arm Upper	P09426	2	
16	Washer, 10.5 Flat	F81055-1	1	
17	Spring, Manual Turner Arm Lower	P09136	2	
18	Bolt, 3/8-16 x 4" Hex Head Grade 2	F05007-4	1	
19	Nut, 3/8-16 Hex Nylon Lock	F05010-10	1	
20	Pulley, Manual Turner Cable	S09394-W	1	
21	Washer, 3/4" Standard Flat	F81060-1	1	
22	Pin, 3/16" x 1 1/2" Cotter	F05012-23	1	
23	Pin, 3/16" Retaining	P05059	1	
	Pulley Assembly, Manual Turner Cable	A09371	1	
24	Bracket, Manual Turner Cable Pulley	W09428	1	◆
25	Spring, Manual Turner Cable Pulley	P04060	1	
26	Pulley, Manual Turner Cable	S09394-W	2	
27	Washer, 3/4" Standard Flat	F81060-1	2	
28	Pin, 3/16" x 1 1/2" Cotter	F05012-23	2	
29	Bolt, M10 x 125-8.8 Hex Head	F81003-18	4	
30	Nut, M10-8-B Hex Nylon Lock	F81033-1	4	
31	Bolt, M12 x 140-8.8 Hex Head	F81004-37	2	
32	Washer, 13 Flat	F81011-2	2	
33	Nut, M12-8 Hex Nylon Lock	F81034-2	2	

9**Log Clamp***Manual Toe Board***9.3 Manual Toe Board**

REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.
	TOE BOARD KIT, MANUAL	A09306	1
	Shaft Assembly, Manual Toe Board	A09490	1
1	Shaft, Toe Board	W09289	1 ◆
2	Collar, 5/8" I.D.	S09561-W	1
3	Block, Toe Board Shaft Pivot	S09168	1
4	Bearing, 5/8" Thrust	P04214	1
5	Spacer, 5/8" I.D. x 3/4" O.D. x .945 Bronze	P09130	1
6	Pin, 3/16" x 1 1/4" Roll	F05012-16	3
7	Plate, Front Toe Board	W09491	1
8	Block, Manual Toe Board Threaded Trunnion	S04427	1
9	Pin, 3/16" x 1" Roll	F05012-11	1
	Toe Board, Rear Manual	A09307	1
	Shaft Assembly, Manual Toe Board	A09490	1
10	Shaft, Toe Board	W09289	1 ◆
11	Collar, 5/8" I.D.	S09561-W	1
12	Block, Toe Board Shaft Pivot	S09168	1
13	Bearing, 5/8" Thrust	P04214	1

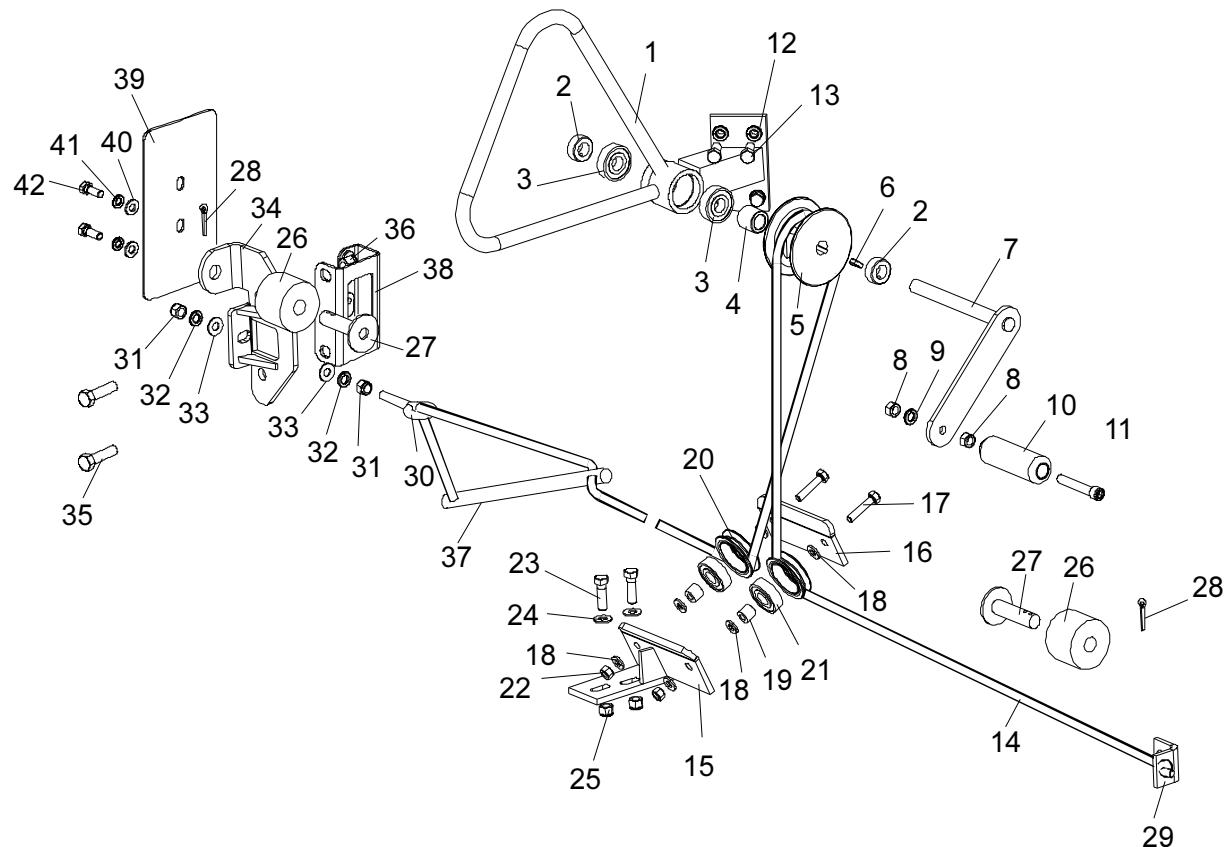
14	Spacer, 5/8" I.D. x 3/4" O.D. x .945 Bronze	P09130	1	
15	Pin, 3/16" x 1 1/4" Roll	F05012-16	3	
16	Plate, Rear Toe Board	W09492	1	
17	Block, Manual Toe Board Threaded Trunnion	S04427	1	
18	Pin, 3/16" x 1" Roll	F05012-11	1	
	Handle Assembly, Manual Toe Board Crank	A09432	2	
19	Handle, Manual Toe Board Crank	W09431	1	◆
20	Handle, Crank	S08291-W	1	
21	Screw, 3/8-16 x 2 1/2" Socket Head Cap	F05007-24	1	
22	Nut, 3/8-16 Hex	F05010-1	2	
23	Washer, 3/8" Split Lock	F81055-2	1	
24	Ring, 7/8" O.D. Retaining	F04254-7	2	
25	Pin, 3/16" x 1" Roll	F05012-11	4	
	Instruction Sheet, Manual Toe Board Installation ('87 + Model Mills)	TB-237A	1	

9**Log Clamp**
*Log Loading Ramps***9.4 Log Loading Ramps**

REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	RAMP KIT, LOG LOADING WITH RETAINERS	K09466	1	
1	Ramp, Log Loading	W09014	2	
	Retainer Kit, Log Ramp	K09810	2	
2	Retainer, Log Ramp	W09413	1	◆
3	Spring, Log Ram Retainer	P09335	1	
4	Washer, 5/8" I.D. x .100" Thick Nylon	F05011-19	1	
5	Pin, 3/16" x 1" Roll	F05012-11	1	

SECTION 10 MANUAL FEED

10.1 Manual Feed Rope Assembly



250015B

REF	DESCRIPTION (◆ Indicates Parts Available In Assemblies Only)	PART #	QTY.	
	CRANK ASSEMBLY, MANUAL FEED ROPE	086347	1	
1	Housing, Manual Feed Crank	W12444-1	1	◆
2	Collar, 5/8" I.D. With Set Screw	P05035	2	
3	Bearing, 5/8" 6203-2NSL	P06030-1	2	
4	Spacer, 1"	S12479-W	1	
5	Pulley, LT25 Manual Feed Crank	S12457	1	
6	Key, #606 Woodruff	P04101-1	1	
	Handle Assembly, LT25 Manual Feed Crank	A12336	1	
7	Crank, LT25 Manual Feed	086342-1	1	◆

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Manual Feed Manual Feed Rope Assembly

8	Nut, 3/8/16 Hex	F05010-1	2	
9	Washer, 10.2 Split Lock	F81055-2	1	
10	Handle, Crank	086338	1	
11	Bolt, 3/8-16 x 2 1/2" Socket Head	F05007-24	1	
12	WASHER, 10.2 SPLIT LOCK	F81055-2	4	
13	BOLT, 3/8-16 X 1" HEX HEAD GRADE 2	F05007-7	4	
14	ROPE, 5/16" DIA. SOLID BRAIDED POLYESTER (LT25)	R02080	26 Ft.	
	ROPE, 5/16" DIA. SOLID BRAIDED POLYESTER (LT25L)	R02080	30.3 Ft.	
	ROLLER ASSEMBLY, FEED ROPE GUIDE	A12458	1	
15	Bracket, Rope Guide Roller Mount	W12460-1	1	◆
16	Plate, Rope Guide Roller Mount	S12464-1	1	◆
17	Bolt, 5/16-18 x 1 1/2" Hex Head Full Thread	F05006-2	2	
18	Washer, 8.4SAE Flat	F81054-1	6	
19	Sleeve, Bearing	S05142	2	◆
	Roller Assembly, Rope Guide With Bearing	A09059	2	
20	Roller, Rope Guide V-Groove	S07989-W	1	◆
21	Bearing, 5/8" I.D. 6203-2NSL	P06030-1	1	
22	Nut, 5/16-18 Hex Lock	F05010-6	2	
23	BOLT, 3/8-16 X 1 1/4" HEX HEAD GRADE 2	F05007-2	2	
24	WASHER, 10.5 SAE FLAT	F81055-1	2	
25	NUT, 3/8-16 HEX NYLON LOCK	F05010-10	2	
	STOP KIT, RUBBER CARRIAGE	K09630	2	
26	Stop, Rubber Carriage	P12165	1	◆
27	Pin, Rubber Carriage Stop	086182-1	1	
28	Pin, 3/16" x 1" Cotter	F05012-21	1	
29	BRACKET, FEED ROPE MOUNTING	S12466	1	
30	BOLT, 3/8-16 X 2" EYE 5/8" I.D.	F05007-30	1	
31	NUT, 3/8-16 HEX	F05010-10	2	
32	WASHER, 10.2 SPLIT LOCK	F81055-2	2	
33	WASHER, 10.5 SAE FLAT	F81055-1	2	
34	BRACKET, REAR FEED ROPE TENSIONER	W11822	1	
35	BOLT, M12 X 40-8.8 HEX HEAD GRADE 5	F81004-4	2	
36	NUT, M12-8 NYLON HEX	F81034-2	2	
37	ROD, FEED ROPE TENSIONER	S12468	1	
38	BRACKET WELDMENT, REAR TUBE COVER MOUNT	087105-1	1	
39	COVER, MAIN TUBE REAR	015023	1	
40	WASHER, 8.4 SAE FLAT	F81054-1	2	
41	WASHER, 8.2 SPLIT LOCK	F81054-4	2	
42	BOLT, 5/16-18 X 1" HEX HEAD	F05006-1	2	