

Begin 1997 revision record. [See 1996 Revision History](#) for prior revisions.

1997 Revision History

Model Revision											Revision Description	TB #	ECN #	Date
LT15		LT25/ 27	LT30	LT40	LT30 Super	LT40 Super	LT30HD	LT40HD	LT30HD Super	LT40HD Super				
		--	--	--	--	--	--	--	--	--	<p>Manuals reformatted into single-column layout. Safety information reviewed and revised based on new ANSI standards and meeting with safety expert (2/97). New standards redefine signal words and require appropriate signal word, action, and possible consequence be included on decal.</p> <p>Reworked main mill manuals first. Engine/option manuals, msc equipment manuals, inst sheets, decal artwork reworked as time permits.</p>	N/A	N/A	2/97
		C2.00	F7.00	F8.00	F7.00	F8.00	G1.00	G1.00	G1.00	G1.00	<p>First 1997 model changes. New Super Hydraulic system with dual pumps and larger hosing provides faster log handling. D30 engine available for LT30 and LT40. G15 engine available for LT25. Battery and alternator system on Super mills upgraded to 105 amp. Side supports thicker with available rollers. Water Lube bottle UV resistant. Adjustable stop added to third bed rail. End caps added to bed rail tubes and main frame tube. LT25 water bottle tray replaced with head-mounted design. Control boxes enlarged to accept option components. Control box and clutch handle extended to comply with EC standards. Up/Down chain upgraded to #50-2 chain. Automated board return standard on all Super models. Super up/down and feed use 3/4hp motors. Standard non-brake trailer use a higher rated tire than previous models. Standard electric and hydraulic brake trailers use a higher rated 14" tire than the standard trailer. New 5200# electric and hydraulic brake options with 15" tires available for the Super HD models. Standard hydraulic clamp activator redesigned and log turner arm strength increased. Super HD models have two-plane clamp with 6-handle valve. Super side support cylinder utilizes single-piece sequence valves. Trailer hitch extended to accommodate Remote Option. New Laser Sight, Remote Operation, and Simple Setworks options available. Debarker, Operator Seat, Carriage Covers, and Resaw Attachment redesigned to fit 1997 model sawmills. 6' Bed Extension now available in addition to 12' and 24' extensions (for all mills except LT25).</p>	970018	N/A	3/97
											<p>61 amp alternator pulley changed from purchased part to manufactured part with 2" ID.</p>	N/A	4264	3/97
		C3.00	F8.00	F9.00	F8.00	F9.00	G2.00	G2.00	G2.00	G2.00	<p>Sawdust chute redesigned to clear larger tire on Super Hydraulic trailer.</p>	970021	5289	3/97
		C3.01	F8.01	F9.01	F8.01	F9.01	G2.01	G2.01	G2.01	G2.01	<p>Feed chain tensioner threaded rod replaced with stronger weldment.</p>	970021	5335	3/97

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LT15		LT25	LT30	LT40	LT30 Super	LT40 Super	LT30HD	LT40HD	LT30HD Super	LT40HD Super				
		---	F8.02	F9.02	F8.02	F9.02	G2.02	G2.02	G2.02	G2.02	Primer bulb removed from G35 fuel tank because the Wisconsin engine is equipped with a fuel pump. On the D30 and D40 diesel engine fuel tanks, the plastic fuel line disconnects and hose clamps were replaced with steel disconnects and 3/8" clamps to prevent air entering the fuel line. Hydraulic system solenoids are now mounted horizontally to eliminate accidental closure of solenoid due to spring failure.	970021	5354 5426 5461	4/97
		---	---	---	---	---	---	---	G2.03	G2.03	Super clamp block link weldment was redesigned. The bolt was removed from the weldment and is a separate piece, making assembly of the part easier.	970021	5489	4/97
		---	F8.03	F9.03	F8.03	F9.03	G2.03	G2.03	G2.04	G2.04	The board return bracket was replaced with an angled bracket to improve board return operation. The feed chain tensioner and rear chain mount bracket were improved to withstand larger force generated by the Super feed motor. (NOTE: Non-super mills rolled revision due to change in BOM structure only--no physical change occurred.)	970034	5711 5578	5/97
		---	---	---	---	---	G2.04	G2.04	G2.05	G2.05	Hydraulic log turner spring replaced by stronger spring to allow quicker turner action.	970043	5094	7/97
		---	F8.04	F9.04	F8.04	F9.04	G2.05	G2.05	G2.06	G2.06	Clutch handle detent pin removed.	970053	5943	8/97
		C4.00	F9.00	G1.00	F9.00	G1.00	G3.00	G3.00	G3.00	G3.00	Safety decals revised to meet documentation standards. Toggle switch for blade guide arm, board return, and debarker replaced with switch assembly. New battery box covers prevent sawdust buildup. The glow plug sensing relay on Lombardini diesel engines was removed to allow manual control of glow plugs. The coolant flow was rerouted through the engine block to increase head gasket performance life. The board return table and trailer fenders on Super mills were redesigned. The 3 GPM velocity fuses on hydraulic log loaders were replaced with 4 GPM fuses for faster, smoother loader operation.	970056	5714 5951 5548 5742 5720 5956	8/97
		---	---	---	F9.01	G1.01	---	---	G3.01	G3.01	Throttle cable clamp on D40 super models replaced with new clamp and set screws to prevent cable from fraying.	970059	5984	9/97
		---	---	---	---	---	---	---	G3.02	G3.02	Check valve and fittings removed from hydraulic pumps. The check valves are not needed because check valves are supplied in the pumps.	970061	6004	9/97
		---	---	---	F9.02	G1.02	---	---	G3.03	G3.03	Flexible oil drain hose on G35 super models replaced with steel drain weldment to help prevent possible damage caused when the hose contacts the engine mount brackets when the clutch handle is disengaged.	970070	6053	9/97
A.00		---	---	---	---	---	---	---	---	---	First LT15 Transportable sawmill.			9/97
---		C5.00	G1.00	G2.00	G1.00	G2.00	G4.00	G4.00	G4.00	G4.00	G15 drive belt support brackets replaced. Diesel fuel filter/water separator added to D30 and D40. Rear-port valve replaced with side-port valve on standard hydraulic mills. Turner arm bumper removed from Super hydraulic mills. Saw head angles upgraded to 1/4" steel. Self-locking nuts replace nut/lock washer on all lower track roller assemblies. Sawdust chute extension revised on all sawmills.	970077	6061 6062 6192 5998 5939 5792 6176 5868 6033	10/97
											LT40G18 made OBS.		6341	11/97

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LT15		LT25	LT30	LT40	LT30 Super	LT40 Super	LT30HD	LT40HD	LT30HD Super	LT40HD Super				
---		---	G1.01	G2.01	G1.01	G2.01	G4.01	G4.01	G4.01	G4.01	Existing Accessory Service Solenoid Wire directly replaced by Solenoid Wire Assembly w/Resistor (024260) to bring solenoid coil current within spec and to prevent possible solenoid over-heating.	970082	6255 6259	10/97
---		---	G2.00	G3.00	---	---	G5.00	G5.00	G5.00	G5.00	Kohler 25hp engine replaces Onan 18hp and 24hp. Remote option now available for Super Hydraulics.	970090	6317 6318 6341	11/97
---		---	G2.01	G3.01	G1.02	G2.02	G5.01	G5.01	G5.01	G5.01	Spacers added to up/down sprocket idler assembly to prevent preloading of the sprocket bearings.	970094	6368	12/97
---		C5.01	---	---	---	---	---	---	---	---	Pulley w/set screw on G15 engine replaced with pulley and tapered bushing to better secure the pulley to the engine shaft.	970097	6334	12/97
---		---	---	---	G2.00	G3.00	---	---	G6.00	G6.00	E25 Electric Motor redesigned to comply with federal regulations. The new premium efficiency motor (021392) requires a new motor mount, alternator mount and guarding. NOTE: The 575V 25Hp Electric Motor did not change.	980003	6397	1/98
---		---	G2.02	G3.02	G2.01	G3.01	G5.02	G5.02	G6.01	G6.01	The D30, D40 and G35 engine throttle assemblies have been revised to help prevent cable damage.	980008	6583	1/98
A.01		---	---	---	---	---	---	---	---	---	G13 Clutch Mount Bracket redesigned.	980010	6561	1/98

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LT15		LT25	LT30	LT40	LT30 Super	LT40 Super	LT30HD	LT40HD	LT30HD Super	LT40HD Super				
---		C6.00	G3.00	G4.00	G3.00	G4.00	G6.00	G6.00	G7.00	G7.00	1998 Model Changes <ul style="list-style-type: none"> Recommended maintenance interval for refilling the fluid in the drive side cylinder bearing housing changed from 1000 hours to 500 hours. Blade guide arm motor bracket replaced with wider bracket to prevent collapse of 2x5 sawframe tube. New up/down chain idler sprockets. Existing trailer wheel assemblies replaced with Goodyear wheel assemblies to assure better quality. Water bottle cap assembly with strainer replaces buttress threaded cap and fitting originally supplied. New, improved drive belt support weldment replaces drive belt support bracket originally supplied. Side support and hydraulic side support assemblies revised for additional strength. Sawhead retaining washer thickness increased to prevent fretting caused by deformation of washer. Rest pin holder revised for additional strength. Alt. mount revised for additional strength. New mount also allows increased belt adjustment. Hyd. crossover tube added to Super hydraulic mills to keep allow the oil to level between the two tanks. Hyd pump grounding assembly added to all hydraulic mills. New blade guide drive mount bracket to prevent saw tube deformation when drive assembly bolts are tightened. Rear feed stop bracket redesigned for super mill and added to standard mills (except LT25/LT15). A jam nut was added to the upper track roller stop set screws to enable locking of the set screw adjustment. SS bed rail sleeves now standard for the LT25. Std. Hydraulic now uses 2-plane clamp. All sawmill controls now include manual reset circuit breakers to protect each individual circuit. Wiring to the front control panel assemblies and drum switch panel assemblies also revised. 	980016	6625 6136 6006 6349 6366 6403 6563 6513 6649 6604 6629 6136 6151 6531 6580 6600 6671	2/98
---		---			---	---			---	---	61 amp alternator pulley revised from 2" ID to 1 3/4" ID to prevent belt from bottoming out and slipping (G25 only).	980017	6693	2/98

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---		C6.01	G3.01	G4.01	G3.01	G4.01	G6.01	G6.01	G7.01	G7.01	Blade guide arm redesigned for ease of manufacturability and assembly.	N/A	6345	2/98
---		C6.02	G3.02	G4.02	G3.02	G4.02	G6.02	G6.02	G7.02	G7.02	New blade housing cover pin cable, fuel line and clamps, E25 alternator belt	980036	6859 6871 6875	3/98
---		---	---	---	---	---	---	---	---	---	Power feed circuit board and remote power feed circuit board modified. The capacitors on the circuit board were replaced with a larger capacitor mounted separately from the circuit board. The diode wiring was also upgraded with larger gauge wire. These changes improve the reliability of the power feed circuit board. No serial number or revision was recorded with this change.	980079	6975	3/98
---		---	G3.03	G4.03	G3.03	G4.03	G6.03	G6.03	G7.03	G7.03	Hyd pump to valve hoses and fittings revised from 3/8 to 1/4". New 3/8" clamp created to secure 3/8" hoses and wire harnesses on Super mills.	980043	6664 6779	3/98
B.00 #031 6022 3		---	---	---	---	---	---	---	---	---	LT15 up/down chain lock redesigned to ensure proper locking. LT15 middle track cover and left and right idle track brackets redesigned to include felt wipers.	980047	6733 6894	3/98
B.00		C6.03	G3.04	G4.04	G3.04	G4.04	G6.04	G6.04	G7.04	G7.04	<ul style="list-style-type: none"> • Slots added to super power feed cover weldment and top cover plate of weldment modified from 16Ga to 14Ga. • Power feed shaft keys changed from woodruff to square. Shaft weldment modified to accept square keys and also to prevent interference with feed chain side plates. • Sealed blade guide bearings replace greasable blade guide bearings. Grease fitting provisions removed from blade guide mounting bolt. 	980048	6921 6725 6559 6736 6755 6968 7013	3/98
---		---	---	---	G3.05	G4.05	---	---	G7.05	G7.05	Idler assembly used on D40 engine water pump now supplied with engine from Lombardini. Wood-Mizer idler parts removed. New guard added and service replacement for belt created.	N/A	7016	4/98

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LT15		LT25	LT30	LT40	LT30 Super	LT40 Super	LT30HD	LT40HD	LT30HD Super	LT40HD Super				
---		C6.04	G3.05	G4.05	G3.06	G4.06	G6.05	G6.05	G7.06	G7.06	<p>All Models:</p> <ul style="list-style-type: none"> Main tube stationary leg base plates changed to 1/4" steel and lengthened to improve sawmill stability. Water lube filter redesigned for improved serviceability. <p>All Models except LT25:</p> <ul style="list-style-type: none"> Upper control harness conduit replaced with higher grade conduit to improve flexibility in subzero temperatures. The plastic conduit fitting was replaced with a metal fitting to eliminate stripping of the connector threads. A 3/16" square x 1" key replaces the 3/16" square x 3/4" key used in D30 and Super up/down drive assemblies. Common parts. <p>LT30/40/HD Standard Only:</p> <ul style="list-style-type: none"> Power feed chain bracket mounting holes relocated to allow use of Super power feed chains. Common parts. <p>Super Models Only:</p> <ul style="list-style-type: none"> Two safety decals added concerning board return operation. Wedges added to board return bracket to improve board control. Power feed wiring modified to decrease the stopping distance of the saw carriage in forward and reverse when the drum switch is released. Power feed pulleys changed to reduce max. feed rate from 220 ft./min. to 200 ft./min. Power feed speed kits created to allow user to slow down to 183 ft./min or speed up to 220ft./min. Weld nuts used to mount power feed replaced with lock nuts to improve durability. 	980056	6528 6686 6901 6922 6927 7018 7050 7052 7071 7080 7111	4/98
---		C6.05	G3.06	G4.06	G3.07	G4.07	G6.06	G6.06	G7.07	G7.07	<p>Shaft and coupler used on Super and D30 up/down drive replaced with single-piece shaft. Washers used to mount stationary legs, outriggers, and pivot rails to main bed frame tube.</p>	980063	7156 7125	5/98
---		---	---	---	G3.08	G4.08	---	---	G7.08	G7.08	<p>Super power feed shaft and pulleys modified and second set screw added to secure pulley to shaft.</p>	980069	7239	6/98
---		C7.00	G4.00	G5.00	G4.00	G5.00	G7.00	G7.00	G8.00	G8.00	<p>Improved drive-side bearing, idle-side blade wheel and bearing, momentary power feed drum switch replaces locking drum switch (this change was reversed 7/9). Guard added to house debarker wiring. Rubber boot added to blade guide arm gear motor. Hitch dolly for remote sawmill trailer is obsolete. Solenoid added to fuse box on hydraulic sawmills. Connector seals added to alternator harness plugs. Two-plane hydraulic clamp revised to position it lower in relation to the bed frame.</p>	980076	7261 7291 7265 7250 7269 7318 7310 7348 7270 7348 7346	7/98
---		---	---	---	G4.01	G5.01	---	---	G8.01	G8.01	<p>Radiator on Super D40 sawmills replaced with smaller (D30) radiator to improve efficiency. Lombardini engine wiring harness replaced with Wood-Mizer harness which includes maximum water temp circuit breaker.</p>	980081	7420	7/98

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LT15 BS/HA	LT25	LT30	LT40	LT30 Super	LT40 Super	LT30HD	LT40HD	LT30HD Super	LT40HD Super				
---	---	G4.01	G5.01	G4.02	G5.02	G7.01	G7.01	G8.02	G8.02	Up/down idler sprocket plate removed and replaced with plate welded to saw head frame.	980084	7521	8/98
		G5.00	G6.00	G5.00	G6.00	G8.00	G8.00	G9.00	G9.00	D30,D40 and G35 throttle cables upgraded. Throttle spring mount relocated, thicker cable wire, and cable clamp torque specs provide better cable performance and durability.	980098	7663	
B.00	C.00	--	--	--	--	--	--	--	--	<ul style="list-style-type: none"> new pinned bed rail and splice new idle side assy water lube system now standard on all LT15 models 015811 made OBS - use duplicate part LT15OP 	merged w/ECN	7690	9/98
--		C8.00	G6.00	G7.00	G6.00	G7.00	G9.00	G9.00	H1.00	Power feed control assembly and potentiometer upgraded. New controls feature modularized components and surface mount technology to improve durability and power capability. 140Amp charging system replaces 105 Amp system on Super models to improve charging capability. Control box assemblies replaced on Super and Remote models to provide wiring harnesses for 140 Amp alternator (E25 lower harness now similar to G35/D40). New bolt w/conical washer head used to fasten sawmill covers and prevent loosening caused by vibration. Spacer eliminated from up/down gear box assembly (part not required). The sawmill feed chain stop end cap and bracket revised to improve access to the rear outrigger and standardize components. Washers added to various assemblies (proper assy practice). Outrigger pull pins enlarged to improve durability. E25 575V motor replaced with Premium Efficiency motor (Motor and alternator configuration now similar to 480V 25hp sawmill).	980100	6631 6809 7277 7305 7466 7594 7595 7597 7635 7666 7689 7696 7697 7698 7720 7722 7733 7736 7737	9/98
	C.02									???			

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LT15	LT25	LT30	LT40	LT30 Super	LT40 Super	LT30HD	LT40HD	LT30HD Super	LT40HD Super				
	C9.00	G7.00	G8.00	G7.00	G8.00	H1.00	H1.00	H2.00	H2.00	<p>All Mills:</p> <ul style="list-style-type: none"> new rubber grommets added to holes in main tube and to hole in hyd pump box to improve overall appearance of sawmill and prevent hyd hose damage new lower delrin slide pad with 45° chamfer on one side used to prevent component interference <p>All Mills except LT25 and LT25L</p> <ul style="list-style-type: none"> nylon lock jam nuts used to secure sawmill idler sprockets to painted sawhead up/down sprocket shaft revised (fatigue-proof) to improve quality and durability auto clutch assembly revised for vertically-mounted solenoid, star washers added for proper solenoid grounding, guard weldment revised to help keep out water and sawdust conical bolt used to secure scale pointer mount <p>Hydraulic Mills Only:</p> <ul style="list-style-type: none"> self-tapping bolt used to secure hyd hose clamps <p>D30 Mills Only:</p> <ul style="list-style-type: none"> Engine output shaft and bushing replaced with single-piece shaft provided by Lombardini. Harness with water temp circuit breaker replaces Lombardini-supplied harness. <p>Super Mills Only:</p> <ul style="list-style-type: none"> new board return cable used for improved durability flat washers added to mounting bolts of the up/down motor mount bracket power feed assy revised to allow for more pulley/cover clearance and better cover support <p>Hydraulic Super Mills Only:</p> <ul style="list-style-type: none"> remote pivot locking handle replaced with pin for improved durability; pivot and pedestal weldments revised 	980122	7995 7790 7987 8003 9804 7889 7953 7847 7874 8004 8005 7688 7985	12/98

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LT15	LT25	LT30	LT40	LT30 Super	LT40 Super	LT30HD	LT40HD	LT30HD Super	LT40HD Super				
---	D1.00	G8.00	G9.00	G8.00	G9.00	H2.00	H2.00	H3.00	H3.00	<p>All Super Models: Super water lube solenoid valve replaced. Old valve no longer available. G35 sound guard found to be ineffective and was removed. Board return pivot pin and mounting hardware revised to better secure the pivot pin. Indention added to power feed shaft to provide better engagement of pulley set screw.</p> <p>G25 Models Only: Primer bulb found to not be necessary with Kohler fuel pump and was removed.</p> <p>All Sawmills: SD style drive-side blade wheel and bushing replace P1 style to reduce wheel wobble. Upper track roller housing enlarged and additional track roller added to better distribute load. Middle mast slide pads found to be ineffective and were removed. Changed paint from Sherwin-Williams brand to Elpaco to meet environmental regulations.</p> <p>All Sawmills except LT25: Weather boot removed to eliminate possibility of water seeping between the boot and wires and damaging motor.</p> <p>All HD Models: Loading arm pin hardware changed from self-tapping screws to standard screws and self-locking nuts. The standard screws with nuts are easier to assembly and less likely to strip in laser cut holes.</p> <p>LT40HD: D30 engine went OBS. Replaced with D33 Kubota engine.</p>	990024	8347 7552 8177 8205 8270 8102 8202 8313 8364 8314 8315	4/99
---	D1.01	---	---	---	---	---	---	---	---	G15 side guard replaced to accommodate Kohler engine oil filter orientation.	990030	8457	4/99

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LT15	LT25	LT30	LT40	LT30 Super	LT40 Super	LT30HD	LT40HD	LT30HD Super	LT40HD Super				
	D2.00	G9.00	H1.00	G9.00	H1.00	H3.00	H3.00	H4.00	H4.00	<p>1999 Model Changes:</p> <p>All Sawmills except LT15: Second fill hole and plug added on hydraulic tensioner for easier fluid installation/replacement. New clutch handle pivot bushings and grease fitting for increased durability. New motor mount/ clutch handle bushing to reduce vibration. Rubber washers added to blade housing covers to reduce cover vibration. Sight level gauge added to drive side bearing for easier fluid replacement.</p> <p>All Sawmills except LT15 and LT25: New LubeMizer option available to replace Water Lube. LubeMizer applies variable spray of lubricant to both sides of the blade. New solid-state Auto clutch option provides greater reliability. D33 and D42 Kubota diesel engine options replace D30 and D40 Lombardini engine options.</p> <p>Hydraulic Sawmills Only: Revised hydraulic clamp mechanism provides more consistent clamping.</p> <p>Remote Sawmills Only: Solenoids removed from Remote Power Box (Up/Down circuit). These solenoids were originally provided in case of future need, but have been determined to be not needed.</p>	990039	8554 8437 8552 8438 8400 8310 8405 8172 7599	6/99
	---	H1.00	H2.00	H1.00	H2.00	H4.00	H4.00	H5.00	H5.00	<p>All Sawmills except LT15 and LT25: Drive pulley changed to standard size supplied by new vendor on D33 and Supers. Kits including pulley, bushing and key available for service. Hex bolt and washer replace conical washer head bolt used to mount middle blade housing cover to eliminate damage to cover decal. Aluminum motor mount bushings with oiltite bearings replace rubber bushings and bronze inserts to reduce engine pulley misalignment caused by worn rubber bushings (D33 and Supers only). Kubota engine alternator mount bracket and hardware changed to eliminate interference with alternator belt. 3" saw head mount bracket adjustment bolt replaced with 2" bolt. 2" bolt is quicker to install and provides enough adjustment of bracket.</p>	990054	8787 8716 8661 8786 8789 8784 8762	8/99
---	---	---	---	---	---	---	---	---	---	<p>LT40HD Remote sawmill now available (Standard HD with remote, networks & auto clutch). This model requires Super Electric or Surge Brake Trailer option.</p>			8/99
---	---	---	---	---	---					<p>LT30HDD33 (H4594) & LT40HDD33 (H4835, H4838, H4842, H4849 - 855, H4864 - 865) Only: Hydraulic sawmills equipped with Kubota D33 engines are now supplied with Super Electric or Surge Brake trailer options. This change will be standard with the next revision roll (H5.00).</p>	990059	8891	9/99

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LT15	LT25	LT30	LT40	LT30 Super	LT40 Super	LT30HD	LT40HD	LT30HD Super	LT40HD Super					
---	---	D3.00	H2.00	H3.00	---	---	H5.00	H5.00	---	---	<p>D33 Sawmills Only:</p> <ul style="list-style-type: none"> D33 now uses same radiator as D42 (Inventory reduction). <p>G15 and G25 Sawmills Only:</p> <ul style="list-style-type: none"> Aluminum motor mount bushings with oiltite bearings replace rubber bushings and bronze inserts to reduce engine pulley misalignment caused by worn rubber bushings. Drive pulley changed to standard size supplied by new vendor. Kits including pulley, bushing and key available for service. <p>LT30HDD33 and LT40HDD33 Only:</p> <ul style="list-style-type: none"> Super Electric or Surge Brake Trailer option required for hydraulic sawmills with D33 engine (Some previous units already revised, See Above) <p>All LT30HD/40HD Hydraulic Sawmills:</p> <ul style="list-style-type: none"> The hose connecting the base end of the log turner cylinder and the side support cylinder was changed from 14" to 27" and the fitting on the side support cylinder changed to an elbow fitting to eliminate kinking of hose. 	990061	8884 8883 8661 8787 8891 8715	9/99

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D1.00	D4.00	H3.00	H4.00	H2.00	H3.00	H6.00	H6.00	H6.00	H6.00	<p>All sawmills except LT15:</p> <ul style="list-style-type: none"> New cylindrical drive bearing and mounting system to provide easier and more accurate adjustment. Modified idle-side blade wheel shaft to accept 3/8" retaining washer and bolt for easier removal without stripping. Replaced side support mounting flat washer with serrated washer to help maintain side support alignment. Replaced clutch handle pivot cotter pin to accommodate common fasteners. Replaced clutch mount washer with smaller diameter washer to eliminate interference with motor mount. Replaced sawdust chute tines with gusset plates to help eliminate tine damage or removal. Bed rail adjustment bolts and nuts replaced with zinc-plated hardware to improve manufacturing process and quality. Trailer Option only: Replaced outrigger legs on main frame tube with extended legs to provide better sawmill stability. Super and D33 Models only: Replaced gear box mounting bolts with grade 5 bolts to improve durability. G25 models only: Replaced fuel line clamps to accommodate common fasteners. <p>Super Models Only: Replaced up/down motor tension spring with shorter spring to provide improved belt tension.</p> <p>LT15 Only: New top-level part number (LT15G13) created which includes two bed section, head and bed extension.</p>	990065	8379 8572 8730 8765 8774 8878 8896 8897 8920 8936 8514 8935 9029	11/99
D2.00										<p>LT15 now available with 15HP Kohler engine with electric start.</p>	990069	8902 9082	11/99
---	D4.01	H3.01	H4.01	H2.01	H3.01	H6.01	H6.01	H6.01	H6.01	Washers removed from outrigger locking pin assemblies to improve operation.	990072	8849	12/99
---	D5.00	---	---	---	---	---	---	---	---	<p>LT25 now supplied with 20 horsepower Kohler engine with electric start (replaces 15 horsepower pull-start Kohler engine). The G20 engine will have an electric starter, battery charging system, battery, harness and 5 gal gas tank.</p>	000001	8900	01/00

Model Revision										Revision Description	TB #	ECN #	Date
LT15	LT25	LT30	LT40	LT30 Super	LT40 Super	LT30HD	LT40HD	LT30HD Super	LT40HD Super				
---	D5.01	H3.02	H4.02	H2.02	H3.02	H6.02	H6.02	H6.02	H6.02	<p>All Sawmills (except LT15):</p> <ul style="list-style-type: none"> Outrigger guide and pull pin assembly revised. Rotating the pull pin will position a roll pin behind a catch plate, preventing the pin from working loose from the outrigger leg. (Note: this change was updated. See next entry). The track rollers provided for service replacement are provided from a new manufacturer. The rollers are cheaper and of equal or better quality. The alignment procedures provided in the manual were reformatted. The routine and complete alignment procedures are now provided as continuous sections. <p>All Sawmills (except LT15 & LT25):</p> <ul style="list-style-type: none"> A second set of hardware was added to the fuse box cover to secure the spare fuses. <p>Super Hydraulic Sawmills Only:</p> <ul style="list-style-type: none"> The relief valve is now factory-set at 2200 psi (was 2000 psi). The increased pressure allows the sawmill to lift a maximum capacity log (4400 lbs.) while staying below the 2250 psi limit of the hydraulic hoses. <p>G13/G15/G20 Sawmills Only:</p> <ul style="list-style-type: none"> The RPM specifications of the Kohler engines have been standardized to 1800 low-end RPM and 3750 high-end RPM based on manufacturer recommendations. 	000002	9113 8940 9144 9125	01/00
---										<p>All Sawmills (except LT15):</p> <p>Outrigger guide and pull pin assembly revised. Rotating the pull pin will position a roll pin behind a channel notch, preventing the pin from working loose from the outrigger leg. All current production was updated with this design.</p>	000006	9113	02/00
D3.00	---	---	---	---	---	---	---	---	---	<p>LT15 Only:</p> <p>Clutch turnbuckle replaced with spring-loaded design. Spring-loaded turnbuckle improves durability of the clutch and is easier to adjust.</p>	000015	9409 9455	04/00

Model Revision										Revision Description	TB #	ECN #	Date
LT15	LT25	LT30	LT40	LT30 Super	LT40 Super	LT30HD	LT40HD	LT30HD Super	LT40HD Super				
D4.00	D6.00	H4.00	H5.00	H3.00	H4.00	H7.00	H7.00	H7.00	H7.00	<p>LT15</p> <ul style="list-style-type: none"> • Feed Rope V-Groove Rollers revised to ensure proper bearing fit. • Length of bed frames extended to eliminate need for bed extension tubes. Auxiliary bed rail w/block now supplied with mill to support short logs <i>and</i> mount SLR. • Clutch/brake changed from spring-loaded design to pivoting design. Wood blocks added to support drive belt when clutch is disengaged. <p>All Sawmills Except LT15</p> <ul style="list-style-type: none"> • Feed Rope V-Groove Rollers revised to ensure proper bearing fit. • Up/down chain tensioners revised to improve ease of up/down chain tension adjustment. • Upper and lower track roller assemblies revised to increase life of rollers and rails. RBC cam followers replaced with McGill cam followers. Lower roller horizontal cam follower replaced with steel block. Lower roller oiler added. Upper cam follower mounting relocated and spacers added to front cam followers. • Socket set screws on drive side cylindrical bearing and idle side tilt adjustment replaced by hex head bolts for ease of assembly. Drive bearing maintenance procedures modified to recommend <i>draining</i> and refilling bearing every 500 hours of operation. • Loading arm stop block and adjustment screw added to hydraulic mills. • 016364 Drive belt support on E25 motor directly replaced by 015058 drive belt support to allow for increased range of adjustment. • Spacer added to autoclutch (Kubota Diesel mills only). Auto-clutch adjustment procedures updated for all revision mills. 	000019	8956 8515 9136 9088 9450 9465 8734 9432 9008	04/00

Model Revision										Revision Description	TB #	ECN #	Date
LT15	LT25	LT30	LT40	LT30 Super	LT40 Super	LT30HD	LT40HD	LT30HD Super	LT40HD Super				
---	D7.00	H5.00	H6.00	H4.00	H5.00	H8.00	H8.00	H8.00	H8.00	<p>All sawmills (except LT15):</p> <ul style="list-style-type: none"> Side support mounting plate and pin weldment revised to improve stability of side support adjustments. Side support rollers replaced with new roller and bronze bushing to improve durability. Side support rollers are now standard on standard hydraulic sawmills. Rubber straps replace the retaining pins used to secure the fenders on all trailer options. Drive-side blade guide mounting block is now bolted on, replacing welded block previously used. Bolt-on block is easier to replace. <p>Remote sawmills:</p> <ul style="list-style-type: none"> "Command Control" feature moves hydraulic control valve to box mounted underneath sawmill control box. Positions all controls in central location. <p>Super sawmills:</p> <ul style="list-style-type: none"> Knurled sections added to power feed shaft to improve fit in bearings. The idler sprocket and retaining ring were replaced with a new sprocket and nut. These changes improve durability of the Super power feed system. <p>Super sawmills and D33 standard sawmills:</p> <ul style="list-style-type: none"> The drive belt and pulleys were replaced with a new 5V belt/pulley system. The drive pulley and brake drum are a single part. The 5V belt provides improved transfer of power from the engine to the blade. <p>All sawmills (except LT15 & LT25):</p> <ul style="list-style-type: none"> Adjustment of clutch handle link arm determined to be not necessary and removed from operation manuals. Blade guides... 	000028	9635 9427 9509 9593 7947 8365 9413 8798 9680 9534	06/00
D4.01	---	---	---	---	---	---	---	---	---	<p>Lock pin warning decal added to track roller housing covers (2) to remind operator of proper arrangement of lock pins for transporting the LT15</p>	000033	9647	07/00
---	D7.01	H5.01	H6.01	H4.01	H5.01	H8.01	H8.01	H8.01	H8.01	<p>All sawmills (except LT15):</p> <ul style="list-style-type: none"> Replaced serrated washer on side support mounts with flat washer. Serrated washer no longer required with current side support mount arrangement. Also affects bed extension options (Rev. A1.02) Replaced all plastic edging used to protect water lube and fuel hoses from sharp edges with rubber edging. The new edging is easier to install and stays in place better. <p>All hydraulic sawmills:</p> <ul style="list-style-type: none"> Added quick connect terminals to hydraulic control valve microswitch wiring on remote sawmills for easier replacement and better electrical connection. Replaced 1 3/4" log loader stop bolt with 2" bolt to provide increased adjustment. 	000035	9756 9735 9733 9703 9712	08/00

Model Revision										Revision Description	TB #	ECN #	Date
LT15	LT25	LT30	LT40	LT30 Super	LT40 Super	LT30HD	LT40HD	LT30HD Super	LT40HD Super				
D5.00	D8.00	H6.00	H7.00	H5.00	H6.00	H9.00	H9.00	H9.00	H9.00	<p>All sawmills:</p> <ul style="list-style-type: none"> Blade guide rollers replaced with greaseable assembly. New roller provides improved guide performance and longer wear life. <p>All sawmills (except LT15 & LT25):</p> <ul style="list-style-type: none"> New high-performance blade guide system. Features new mounting arrangement and ceramic inserts to provide faster, more accurate cutting and longer blade life. Change belt tension specification for 3/5VL750 drive belt to 24 lbs. with 7/16" deflection for initial installation. Subsequent adjustments should be 18 lbs. (was 16 lbs.) 	000037	9635 9594 9694 9795 9818 9825	09/00
D6.00	---	H7.00	H8.00	H6.00	H7.00	J1.00	J1.00	J1.00	J1.00	<p>LT15 Only:</p> <ul style="list-style-type: none"> New clamp design provides easier/faster clamp operation. Carriage lock pins and retaining brackets redesigned to enable the pins to automatically move to the operation position if left in the assembly position. <p>All Sawmills (except LT15 & LT25):</p> <ul style="list-style-type: none"> Nissan 36HP engine replaces G35 Wisconsin engine option. G36 will be available for Super and Standard model sawmills. 	000041	8826 9672 9852 9858 9876 9877	10/00
---	D8.01	---	---	---	---	---	--	---	---	<p>LT25 Only:</p> <ul style="list-style-type: none"> G15 electric start engine now available. 	000050	9991 10001	12/00
D7.00	---	---	---	---	---	---	--	---	---	<p>LT15 Only:</p> <ul style="list-style-type: none"> Up/Down chain tensioner bracket added to lower sprocket. Spacer added between up/down sprocket bearings. Cover added to log clamp handle. Second auxiliary bed rail added to standard LT15. Feed rope bracket assembly reconfigured for max log length. 	000053	10081	12/00
---	D9.00	H8.00	H9.00	H7.00	H8.00	J2.00	J2.00	J2.00	J2.00	<p>All Sawmills (Except LT15):</p> <ul style="list-style-type: none"> Stainless steel guard for side supports standard on Super models, optional for Standard models. Guards prevent staining of lumber and reduce wear to side support. Rubber sawdust chute cut at an angle to prevent it from getting clogged. Drive-side bearing mount modified. Recess shallower and longer bolt used for easier access and better thread engagement. <p>Hydraulic Sawmills Only:</p> <ul style="list-style-type: none"> Ground contact assembly modified to improve contact of the block with the lower track rail. <p>Remote Hydraulic Sawmills Only:</p> <ul style="list-style-type: none"> Hydraulic hose lengths lengthened to eliminate need for extension hoses for Command Control. Reduces opportunity for leaks and improves assembly time. Extension bracket added for electric brake trailer breakaway switch to reduce interference with hydraulic hoses. <p>Super Hydraulic Sawmills Only:</p> <ul style="list-style-type: none"> Plumbing between the two hydraulic pumps revised so both reservoirs can be drained at one location. <p>Diesel Sawmills Only:</p> <ul style="list-style-type: none"> New fan guards reduce the amount of sawdust entering the radiator fins. 	010001	10137 9663 9748 9898 9927 9929 9943 9996 10001	01/01

Model Revision										Revision Description	TB #	ECN #	Date
LT15	LT25	LT30	LT40	LT30 Super	LT40 Super	LT30HD	LT40HD	LT30HD Super	LT40HD Super				
---	---	H8.01	H9.01	---	---	J2.01	J2.01	---	---	Standard G25 Sawmills Only: Up/Down gear box directly replaced with new gear box with alloy shaft to provide increased durability.	010006	10266	3/01
---	---	---	---	---	---	---	J3.00	J3.00	J3.00	Remote Hydraulic Sawmills Only: Cable chain carrier side plates replaced by manufacturer.	010008	10373	5/01
---	*	---	---	---	---	---	---	---	---	LT25L renamed to LT27	---	10419	6/01
---	---	---	---	---	---	---	J3.01	J3.01	J3.01	Remote Hydraulic Sawmills Only: Remote Accuset Power Control Panel modified. Capacitors added to prevent mosfet failure caused by electrical interference.	010014	10537	7/01
---	---	H9.00	J1.00	---	---	---	---	---	---	LT30/40 with G20 engine option now available for Wood-Mizer 20th Anniversary Edition	010015	10578 10603	7/01
---	---	---	---	---	---	---	J3.02	J3.02	J3.02	Remote Hydraulic Sawmills Only: Connector inserts replaced to improve durability.	---	10648	8/01
---	---	J1.00	J2.00	---	---	J3.00	J4.00	---	---	61 Amp alternator replaced by 105 Amp alternator (G20 & G25 Only).	010020	10786	9/01
---	E1.00	J2.00	J3.00	---	---	---	---	---	---	G18 gas engine replaces G20 gas engine on LT25, LT27, LT30 and LT40 sawmills.	010022	10878	11/01
---	E2.00	J3.00	J4.00	H8.00	H9.00	J4.00	J5.00	J4.00	J4.00	All Sawmills (Except LT15): Blade guide tilt set screws replaced with hex head bolts. Stainless bed rail covers lengthened. Vinyl caps added to mast pad bolts. All Sawmills (Except LT15/LT25/LT27): Fittings added to idle side blade guide assembly (high-performance guides only). Disconnect motor leads decal added to power feed and up/down motors. Grounding circuits improved for G25/D33/D42/G36 alternators. Bed extension connecting hardware revised. Remote Sawmills Only: Cable carrier and harnesses lengthened to allow use of 6-foot BedX with remote sawmills.	020002	10928 9688 10098 10260 10280 10435 10656 10929 10932	1/02
---	E3.00	J4.00	J5.00	H9.00	J1.00	J5.00	J6.00	J5.00	J5.00	All Sawmills (Except LT15 & LT25): The fuse block now utilizes all 1/4" terminals to simplify manufacturing. A gasket was added to seal the fuse box cover to prevent sawdust buildup in fuse box All Remote Hydraulic Sawmills: The rear command control guard is now an assembly with removable side panel to provide easier access to the valve. Front guard has notch to allow access to valve microswitch. All Sawmills (Except LT15): Lexan pointers replaced with laser-cut steel pointers to reduce manufacturing time and cost. Side support sleeve made from thicker steel and second mounting bolt added to improve durability.	020011	11338 9513 10721 10968 11339	5/02
E1.00	---	---	---	---	---	---	---	---	---	The LT15 engine modules introduction: G13 (034806), G15 (034804), D10 (034630). The new clutch/brake assembly (034603) is now used on all LT15 sawmills.	020020	11536 11676 11791 11852	7-8/02
---	---	J4.01	J5.01	H9.01	J1.01	J5.01	J6.01	J5.01	J5.01	Key retainer added for brake/drive combo wheel bushing used on D33, G36, E25 and D42 saw heads.	020017	11739	8/02

Model Revision										Revision Description	TB #	ECN #	Date
LT15	LT25	LT30	LT40	LT30 Super	LT40 Super	LT30HD	LT40HD	LT30HD Super	LT40HD Super				
---	---	---	---	H9.02	J1.02	---	---	J5.02	J5.02	Timer modified by vendor requiring wiring changes to E25.	020022	11976	9/02
E2.00										The E10 electric motor option is now available for LT15 sawmills: high voltage (380-500V), low voltage (208-240V), and Canadian (575V). The battery tray (034609) replaced the old design. Now the battery tray can also be used to mount E10 electric starter box.	020024	12057 12055 12100 12102	10/02
---	---	---	---	H9.03	J1.03	---	---	J5.03	J5.03	New engine harness used for D42 engines to accommodate Kubota change in fuel solenoid.	---	12128	10/02
---	---	J4.02	J5.02	---	---	J5.02	J6.02	---	---	New engine harness used for D33 engines to accommodate Kubota change in fuel solenoid.	---	12384	12/02
---	---	J4.03	J5.03	H9.04	J1.04	J5.03	J6.03	J5.04	J5.04	D33/D42/G36 Only: Ground wire added from engine ground to alternator.	030003	12497	1/03
---	---	J4.04	J5.04	H9.05	J1.05	J5.04	J6.04	J5.05	J5.05	Accuset with version 3.00 software to improve durability, accuracy and functionality. Up/Down motor pulley & belt changed to accommodate Accuset change (except G25). Remote cable carrier side links updated by vendor for improved durability (LT30HD Super Remote only).	030005	12363 12870	3/03
---	---	---	---	---	---	---	J6.05	---	J5.06	Remote cable carrier side links updated by vendor for improved durability LT40HD Remote/LT40HD Super Remote only).	---	12870	3/03
---	E3.01	J4.05	J5.05	H9.06	J1.06	J5.05	J6.06	J5.06	J5.07	Accuset updated to improve functionality and durability (See Accuset Rev. C.01). Various fastener changes to commonize usage.	030010	12180 12582 12598 12783 13084	5/03
E3.00	---	---	---	---	---	---	---	---	---	LT15 Audit: Corrections to BOM and subassemblies created. Head weldment modified to improve durability and ease of assembly.	---	13148 11132 13070 13226 13239 13251 13254	6/03
---	---	J4.06	J5.06	H9.07	J1.07	J5.06	J6.07	J5.07	J5.08	Glow plug relay replaced to improve durability and provide manual operation of glow plugs.	030018	13430	8/03
---	E3.02	J4.07	J5.07	H9.08	J1.08	J5.07	J6.08	J5.08	J5.09	Frame tubing changed to high strength low alloy (HSLA). Spacer added to Caterpillar engine alternator to improve alternator drive alignment. 2BX71 drive belt replaced with kevlar-reinforced 2BXF71 belt to improve durability and provide greater range of adjustment. LT60HD/70HD hydraulic turner motor fittings restructured (straight fittings used for non-remote and 45° fittings used on remote). Remote cable chain carrier spacer plate removed because it is not needed. LT30/40 autoclutch cam and sensor mounting bracket revised to provide greater adjustability of autoclutch sensors.	030019	13527 12378 13025 13302 13518 13520 13529	9/03
---	---	---	---	H9.09	J1.09	---	---	J5.09	---	Revision roll only.	---	---	10/03
---	---	---	---	J1.00	J2.00	---	---	J6.00	J6.00	D51 Caterpillar diesel engine assembly now available for LT30 and LT40 Super sawmills.	030022	13722	10/03

Model Revision										Revision Description	TB #	ECN #	Date
LT15	LT25	LT30	LT40	LT30 Super	LT40 Super	LT30HD	LT40HD	LT30HD Super	LT40HD Super				
E3.01	---	---	---	---	---	---	---	---	---	LT15 blade guide arm knob replaced to improve ergonomics. Tensioner mounting bracket replaced to reduce possible binding.	---	13735 13732 11554	10/03
---	---	J5.00	J6.00	J2.00	J3.00	J6.00	J7.00	J7.00	J7.00	EZ-Glide blade guide blocks replace ceramic blocks to improve blade life and durability. Power feed and hydraulic loader fastener changes to improve durability/ease of assembly. Hose connecting Remote pressure gauge and valve lengthened to eliminate interference. Up/Down drives use Accuset motor pulley/belt combination on all sawmills.	030025	13755 12787 12882 13707 13751	11/03
E3.02	---	---	---	---	---	---	---	---	---	New log clamp.	---	13801 10977 13798	11/03
---	---	J6.00	J7.00	---	---	J7.00	J8.00	---	---	G28 Kohler engine with fuel injection system now offered for standard LT30/40/HD sawmills.	---	---	12/03
End 1997 revision record. See 2004 record for later revisions.  ...go to 2004 record.													