

LT70 Revision History								
Model Revision					Revision Description	TB #	ECN #	Date
LT70HD	LT70-RX Remote	LT70-WR Wireless	LT70-RD DCS	LT70-RH Super HD				
A1.02					First LT70HD -- LT70HDD42, E25-C, E25-H, E25-L	N/A	11784	8/02
A1.03					Belt tensioner rod and retaining rings replaced with single-piece weldment.	N/A	11879	9/02
A1.04					Sequence valves moved from turner cylinder to side support cylinder. Turner motor rotated 180°. Grease fittings for side support pivot pins moved to end of pins. Thicker washers used to mount D42 engine assembly. Thinner washers used for brake assembly to provide more adjustment.	020023	12016 12000 12008 12012 12018	9/02
A1.05					New engine harness used for D42 engines to accommodate Kubota change in fuel solenoid.	---	12128	10/02
A1.06					Isolator bushings added to D42 engine and fuel filter mounts. Hydraulic contact strip removed from AC remote mills. Belt tensioner springs replaced with heavier springs. Retaining washers for belt idler and drive blade wheel replaced. Electrical changes to AC control boxes to provide increased circuit protection and allow a single debarker configuration. Pressure gauge added to non-remote hydraulic pump assembly.	020026	12324 12174 12317 12326 12337 12345 12347 12360	12/02
A1.07					Blade guides replaced with new system with flanged roller and two square ceramic disks. Remote control storage bracket redesigned and moved to location on 4x4 frame tube (old location interfered with returning boards). Strap added to remote bed table to secure pivot rail while traveling to prevent damage to stored control box. DC hydraulic pump fittings modified to improve hose routing. Changes made to improve grounding of AC and DC hydraulic pump systems.	030002	12552 12164	1/03
A1.08	A1.08				Released first remote LT70HDD42-RX Ground wire added between alternator body and engine ground (D42 Only). AC control panel updated to correct BOM, replace obsolete Square D terminal blocks with Phoenix components and use programmed AC motor drive parts. Main motor harness replaced with SO cable. Resistor added to Up/Down AC drive to prevent motor running if jammed.	030003	12165 12571 12534 12550 12578	1/03
A1.09	A1.09				Accuset software version 3.00 improves durability, accuracy and functionality. Up/Down motor pulley and belt changed to accommodate new Accuset. Remote cable carrier side links updated by vendor for improved durability. LT70HD-R Hydraulic Joystick harness revised to accommodate log deck option.	030005	12623 12870 12673	3/03
A2.00	A2.00				Blade housing cover latches relocated to provide more clearance when sawing large cants. New board return arms prevent board from lifting during return. Larger up/down gearbox, bearings and sprockets to provide better performance and durability. Longer throat screw provides more adjustment. Up/down mast roller bolts longer for easier assembly. All chains replaced with purchased chains provided at correct length to eliminate manufacturing process. Bolt-on transducer mounting block eliminates interference during assembly. Side support pusher weldment retaining washers have larger diameter to provide better retention. Higher temp/amp rated wire now used in harnesses. Socket head bolts replace hex head bolts to mount transducer bracket provide easier access with wrench. Lower track roller brackets modified to improve welding process. 8 AWG wires in power feed circuit replaced with 6 AWG for higher temp rating. Resistor circuit added to AC power feed drive module to compensate for software error in purchased component. Kit created to facilitate installation of Log Deck option to LT70HD Remote. Up/Down solenoids removed to remove cost (not used). Spacer added to blade guide assemblies for use with 1 1/4" blades. Lock washer added to blade guide alignment bar mounting bolt to better secure the bar during alignment.	030007	12944 12169	4/03
A2.01	A2.01				Accuset updated to improve functionality and durability (See Accuset Rev. C.01). Various fastener changes to commonize usage.	030010	12783 13084	5/03

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A2.02	A2.02				Caterpillar diesel engine options available. New board return table for Remotes. Board return arms modified to prevent catching boards. Trailer option revised with heavier axle to accommodate Caterpillar engines. D42 alternator belt/pulley combination changed to improve charging performance at idle. Remote control box storage position relocated to accommodate board return table.	030016	13523	7/03
A2.03	A2.03				Hydraulic log loader cylinder assemblies replaced with 3/8" port cylinder assemblies to accommodate 6 GPM velocity fuses. 6 GPM velocity fuses match the flow of the LT70 hydraulic system and reduce the possibility of the loading arms locking up in the downward direction.	030017	13472	8/03
A2.04	A2.04				Frame tubing changed to high strength low alloy (HSLA). Spacer added to Caterpillar engine alternator to improve alternator drive alignment. 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.	030019	13527 13025 13302 13520 13529	9/03
---	---				Starter relay assembly added to Caterpillar D51/D62 engines to improve starting performance. Previous revisions retrofitted with kit 051498.	030023	13651	11/03
A3.00	A3.00				EZ-Glide blade guide blocks replace ceramic blocks to improve blade life and durability. Hydraulic loader fastener changes to improve durability/ease of assembly. Lower track roller safety pins threaded to improve durability. Remote Only: New control cover added for weather protection. Hydraulic valve box cover made part of box weldment for easier manufacturing. Remote harness connectors changed to 90° so harnesses drop straight down.	030027	13750 12882 13299 13624 13662 13669 13779	11/03
A3.01	A3.01				Blade guide rollers made non-greasable to reduce cost/maintenance.	040001	13899 13607 13896	1/04
A3.02	A3.02				Loading arm.	---	14028 03885	3/04
A3.03	A3.03				Added diode wire to hydraulic power solenoids to prevent damage to microswitch. Added gussets to belt tensioning arm to improve durability. Changed D51 engine to model with better availability from Caterpillar. Modified feed stop assemblies to be adjustable.	---	14510 11810 14356 14499 14509	8/04
A4.00	A4.00				Added cover plate to non-remote control pedestal to keep rodents out. Replaced power feed system to provide smooth operation in forward and reverse. Reverse is no longer controlled with the feed rate switch (automatic default to fastest speed). Rubber cap added to E25 motor wire connections replaces electrical tape and reduces cost/assembly time. Board return upper dragback arms replaced with LT300 arms to reduce parts. New lower dragback arms created to use with upper arms. Drive idler pulley changed to purchased casting. Starter on Caterpillar engines replace with Nippondenso starter to improve durability. Dragback arm revised and bars and spacers reoriented to improve dragback of square cants. Star washers added to remote hydraulic control box mount to improve electrical grounding.	040019	14617 13625 13701 13744 14177 14351 14490 14547 14565 14581 14596 14608	9/04
A4.01	A4.01				Idler replaces unused alternator on Caterpillar engines from vendor.	---	14712	10/04

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A5.00	A5.00				Locking wing stud relocated to eliminate possible interference with the scale indicator. LMS mounting hole, gasket, cover plate and hardware removed from remote power box (LMS now mounted operator control per previous revision). Drive side blade housing and cover modified to reduce damage due to blade breakage. Blade guide arm sprocket now 14-tooth to increase speed. Up/Down assist added to improve performance (new DC motor belt and pulley. AC up/down drive reprogrammed). New remote board return table reduces cost and simpler to setup. Second DC remote hydraulic power strip added at rear of mill (for side support, clamp and toe board operation only).	040023	14842 14531 14664 14665 14669 14732 14787 14799 14817 14819	11/04
A5.01	A5.01				E25-C revised to meet Canadian standards. ATV28 AC up/down and forward/reverse drives replaced with ATV31 drives (ATV28 obsoleted by vendor). Harness and junction box changes improve wire routing to avoid kinks and damaged wires causing shorts.	---	15060 13902 14951 14986	1/05
A5.02	A5.02				Trojan battery now used for Super and 70 model mills. Water bottle with 70mm threaded spout and cap used on all models.	050003	15083 14909 15080 15082	1/05
A5.03	A5.03				Caterpillar electrical harnesses updated for new engine connectors. LT70 blade tensioner replaced to improve durability.	050005	15179 14667 15126 15127 15148 15177	2/05
A6.00	A6.00				Autoclutch gearbox replaced to improve durability. Hydraulic control valve replaced with 7-port valve to reduce cost. 8th valve for Log Deck option now included with option.	050009	15260 15042 15238 15241	3/05
A6.01	A6.01				Blade guide blocks replace EZ-Glide blocks to provide longer wear life. Blade tension specifications increased to provide improved cutting performance.	050014	15393 15394	6/05
A7.00	A7.00				Hydraulic power supply contact strip removed from non-remote AC 70. Hydraulics are now operational by engaging a push button on the hydraulic control box. Rubber strap used to retain sawdust chute in travel position relocated and changed from 24" to 20" for improved security during travel. Threaded extension added to idler wheel mount weldment and replaced 1 1/2" bottom adjustment bolt with 3 3/4" bolt to provide easier access to bolt.	050015	15480 15402 15470 15475	7/05
					LT70HDD42, -RX Obsolete		15550	8/05
A7.01	A7.01				Rain deflector cap replaces stack pipe on Caterpillar diesel engines to prevent water from entering muffler and engine. Instructions for checking for water in oil during daily maintenance procedure added to D51 and D62 engine manuals. Notice not to use portable outriggers for extended periods on concrete or other hard surfaces added to sawmill operator's manuals. Warning to use two hands on blade tensioner and check handle lock engagement added (decal). Blade tension handle modified to eliminate possible pinch point with blade guide arm motor when disengaged. Tension handle lock plates modified to improve engagement when handle is engaged.	050019	15549 15517 15570 15576	8/05
A7.02	A7.02				New blade guides provide easier adjustment. Fitting on blade tensioner air bag replaced to provide better fit.	---	13767 15699	10/05

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A7.03	A7.03				Tensioner stop bolt replaced by plate and hose clamp replaced with cable clamp. Glow plug resistor added to Caterpillar engines to shut off glow plugs after 20 seconds to prevent damage.	050031	15825 15521 15778 15839	12/05
A7.04	A7.04				Remote sawmills use Balluff transducer/magnet and Accuset control with front panel to supply power to transducer.	060005	15902 15937	2/06
A7.05	A7.05				Velocity fuse on loading arm cylinders changed from 6.0GPM to 6.5GPM to prevent loading arm from locking up when fully extended. Capacitor assembly added to autoclutch to protect against inductive voltage spikes.	---	16181 15844 16131 16302	5/06
A7.06	A7.06				Removable frame tube caps replaced with bolt-on cap. Ground wire added to hydraulic pumps to improve grounding of motor brushes.	060017	16294 15845 16276	7/06 ¹
A7.07	A7.07				Drive belt tensioner bracket and pivot modified to increase range of motion to reduce strain on gearbox. Wipers added to gas springs of up/down assist to prevent sawdust buildup and improve spring durability.	---	16486 16487	9/06
A7.08	A7.08				Circuit breaker assemblies modified with new rail to accept self-tapping screws for easier assembly/replacement. Up/Down circuit breaker changed from 50A to 70A to reduce nuisance tripping. Lower cover added to Accuset sensor to protect cable connection from debris (Accuset Rev. E.06). Optional power feed motor guard available.	060024	16659 16330 16352 16493 15687	12/06
A7.09	A7.09				230/460V AC hydraulic/motor assembly discontinued by vendor and replaced with manufactured assembly. Bed frame weldment modified to reduce cost, consolidate parts and ease manufacture. Board return table (non-remote) redesigned for easier use and to reduce manufacturing cost.	070002	16733 16712 16731 16744	1/07
A7.10	A7.10				One long board return guide spacer replaced by four shorter spacers to allow proper position of guide fingers to improve functionality. Optional extended power feed motor guard now standard. 1/4" ID hydraulic hose and fittings revised to reduce cost, improve durability and provide higher pressure rating and resistance to kinking.	---	16975 16833 16974 16988	7/07
---	---				Transformer for E25-L & E25-H non-remote hydraulic control discontinued and replaced with new item (requires new transformer fuse blocks).	---	17006	10/07
A8.00	A8.00				Accuset 2 replaces Accuset (DC Only).	---	17115	10/07
A8.01	A8.01				New blade guide assemblies for easier and better maintained adjustments.	---	17255	1/08
A9.00	A9.00				Accuset 2 available for AC mills. Front outrigger on Class IV trailer (used for Diesel Remotes) replaced with new adjustable outrigger and crank handle for easier mill positioning. Hydraulic blade tensioner replaces cam-style tensioner for improved tensioning and durability.	080005	17381 17147 17361 17370	3/08
		A9.00			First Wireless;LT70HDD62-WR, D51-WR, LT70HDE25-WRC, E25-WRH, E25-WRL	---	17371	3/08
					Transient voltage suppressor (TVS) added to Accuset 2 to protect against voltage spikes due to loose battery/fuse connections (DC Remote Only).	080007	17405	3/08
					Accuset 2 wiring changed to eliminate unnecessary connectors (DC Remote only)	---	17418	4/08
B1.00	B1.00				Trailer lights changed from incandescent to LED to improve quality.	---	17599 17564	9/08
B2.00	B2.00				D55 and D47 Yanmar diesel engine option available. New hydraulic log turner to improve performance and reduce cost. Middle blade housing cover modified for ease of assembly.	---	17665 17610	11/08

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B3.00	B3.00				DC fuse block updated and fuse links replaced with mega-fuses to improve durability. Dual-axis control replaces Accuset 2 and power feed controls to reduce cost. DC up/down & power feed motor wire colors changed to reduce risk of miswiring.	---	17717	1/09
B3.01	B3.01				Redesigned water lube block on block/roller blade guide shaft weldment to allow better access to adjustment bolts. Nord-lock washer replaced split lock washer to better retain blade guide roller. Hose clamps added and fittings changed on LT70/LT300/SHR blade guides to improve hose routing. Replaced flat washer on side support adjustment bolt to oversized thick washer to prevent bolt from pulling through adjustment slot. Bolts used to secure positive hydraulic contact block changed to stainless to prevent corrosion. Lock plate added to front and rear outrigger pin assemblies to prevent pin from vibrating free.		18099 18094 18095 18097 18098	12/09
B3.02	B3.02	B3.02			Up/Down motor changed from 3/4Hp to 1HP on DC models. Debarker & Fine Adjust Outriggers standard. "Mills to the Max" logo decals added.	---	18188	2/10
					D62 models discontinued.		S/N Center	2/10
B4.00	B4.00	B4.00			Autoclutch on DC models revised with new mounting brackets to improve durability. D55 Yanmar engine changed to Tier 3 engine that includes electronic controls to meet new emissions standards. Holes added to remote hydraulic pump box to provide access to check valves with a socket wrench. Modified lower track roller hardware and mast weldment to improve fastener durability. Blade tensioner modified with plugged check valve access hole and revised air bag mount to eliminate gauge guard and provide clearance for fittings.	---	17458 18219 18265 18281 18285	4/10
B4.01	B4.01	B4.01			Blade wheel belts replaced with new-compound belts to improve service life.	---	18273	7/10
					D51 models discontinued. Diesel option available with D55 model.	---	S/N Center	7/10
B4.02	B4.02	B4.02	B4.02		Last LT70HDxxx-RX Remote. Most LT70HDxxx-WR production also stopped here, but a very small number of electric models were produced after this time. See S/N Center. First DCS mill LT70HDD55-RD released. Remote hydraulic valve replaced to reduce cost.	---	S/N Center 18436 18413	8/10
B4.03		B4.03	B4.03		Brake added to DC up/down system to prevent drifting while sawing.	---	18663	2/11
B4.04		B4.04	B4.04		Medium die spring replaced heavy die spring on braking side of tensioner rod assembly.	---	18702	3/11
---		---	---		575V AC models discontinued. Canada to purchase 460V and adapt as necessary.	---	18906	8/11
B4.05		B4.05	B4.05		E25 electric motor replaced by vendor requiring changes to mounting hardware and alternator assembly.	---	18777	8/11
B4.06		B4.06	B4.06		Battery (025841) replaced 12 Volt Battery (015475) to improve durability.	---	18955	10/11
B4.07		B4.07	B4.07		Started using inline fuel pump supplied with Yanmar engines. E30 Electric models now available: LT70HDE30-RXH, E30-WRH, E30W-H, E30W-RXH, E30W-WRH, EC30-RD, and EC30W-RD	---	18985 18836	11/11
B4.08		B4.08	B4.08		New hydraulic blade tensioner introduced into production.	---	19059	2/12
					Last Built LT70 Wireless -- one entry for an LT70 Super LT70HDD55W-WR at rev. B6.08, 6/16 - assume it was a custom build		S/N Center	4/12
B4.09			B4.09		006320 drive sheave and 038174 SDS bushing replace 034693 sheave (no longer available) and 034697 Q1 bushing.	---	19173	5/12
B4.10			B4.10		Accuset 2 Rev. C.00 now includes modular front panel assembly to allow service replacement of panel components.	---	19220	7/12

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B4.11			B4.11	---	3/4HP power feed replaced with new 1HP motor on LT70 DC mills. LT70 blade guides replaced with previous version blade guides (036812 and 036818). Pressure gauge replaced with 1/4" NPT pipe plug in hydraulic boxes. New diode assembly created to control up/down brake.	---	19293 18984 19295 19296 19291	9/12
B5.00			B5.00	---	LT70DCS Only: Cable trolley system replaced with festoon system (Festoon Retrofit Kit 065931 now available). Released wide LT70DHDD55W-RD	---	19306 19384	11/12
					Released wide LT70HDD55W		19561	6/13
B5.01			B5.01	---	LT70DCS Only: Festoon cable changed to three pieces to allow middle section to be replaced with longer cable for addition of bed extensions. New bed extension box assembly created for LT70 DCS mills with festoon. Cut added to tapped plate (017698) for cable routing through bed extension connection. Created new manufactured pulley assembly utilizing sealed bearing to replace pulley (071228). Replaced trolley (071230) with new shorter trolley to allow saw head to travel to rear stop without damaging trolleys.	---	19631 19604 19641	8/13
B5.02			B5.02	---	Saw head moved 6" towards hitch end in travel position to provide more tongue weight. Loading arm stop bolts on wide head LT70s changed to F05008-61. New head rest pins introduced.	---	19789	11/13
B6.00			B6.00	---	Drive transformer changed to multi-tap for 380/480/600V.	---	19844	12/13
B6.01			B6.01	---	Bearing support added to stub shaft on Yanmar 55HP Diesel engines.	---	19857	1/14
B6.02			B6.02	---	Vibration dampener added to Accuset2 transducer assembly to help eliminate damage caused by excessive vibration.	---	20000	4/14
B6.03			B6.03	---	Change terminal blocks from Schneider Electric to Wago.	---	20089	5/14
---			---	A1.00	New LT70 Super Hydraulic introduced to production with T3 engine(D55 46).	---	20313	1/15
Int'l and US				---	Tier 2 Diesel Engine (LT70HDD55N, D55NW) become available for international markets only .		20330	2/15
---			---	A2.00	Combine the flow of the hydraulic fluid from both pumps to run through the head manifold to provide enough flow so there is no need to limit the flow to the feed while the head is moving down to the next cut height. This will allow for smoother operation and also allow the sawyer to get to the next cut quicker.	---	20450	3/15
				A3.00	Updated software so the low speed used in the Ramp of Setworks is accessible for editing in the Setworks tuning screen.	---	20525	5/15
B6.04			B6.04	A3.01	Improve clutch enhancement on LT70 Diesel sawmills (new rods need adjusted approx. 1/4" from drive belt when tensioned). Also, revert back to single pump flow to head manifold.	---	20635 20633 20634	7/15
				A4.00	Added a decal (074788) indicating high and low level of hydraulic oil. Replaced the Head Manifold Pressure Relief valve with a Proportional Pressure Relief Valve. Replaced the Head Manifold Pressure Compensator with one that has a heavier spring. Replaced the Feed Motor with one that has a higher displacement. Replaced the Feed Motor Case Drain Pressure Relief with one that has a lower setting. Added a Temperature Switch to the Hydraulic Oil Reservoir. Added a Pressure Transducer to the Head Manifold. Updated software.	---	20665 20693	9/15
B6.05			B6.05	A4.01	Replaced 065681 tensioner pump assembly with 074809 to improve durability. Updated software for bed ECU.	---	20755	10/15
---			---	A4.02	Software correction in Head ECU for Setworks.	---	20872	10/15

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B6.06			B6.06	A4.03	Changed hose vendor from Industrial Hydraulics to Advantage Fluid Systems, and hose brand from Weatherhead to Contitech. New vendor is supplying hose assemblies versus assembling them in-house. Hoses for service will be shipped direct from vendor to customer.	---	20841	12/15
B6.07			B6.07	A4.04	New style debarker and revised laser introduced into production.	---	20859 20851 20858 20859	12/15
B6.08			B6.08	A4.05	Replaced assembled toe board rollers including sealed ball bearings welded together and then painted with toe board rollers including individually powder coated parts and then assembled.	---	20865	1/16
---			---	A4.06	Added cross port relief circuit to head manifold to clip pressure spikes from directional changes and stopping (soft stop of head). Added international controls for LT70 Super. LT70 Super International sawmill released to production.LT70HDD55N-RH and LT70HDD55NW-RH	---	20970 20981 21059	3/16 5/16
B6.09			B6.09	A4.07	LT70 Super Only: Fixed bugs in Setworks tuning up/down commands and metric operations. Changed seals on proportional valve from Buna N to Polyurethane. Increased torque on cartridges from 35 ft-lbs to 45 ft-lbs (maximum allowed by manufacturer). All LT70: Roller added at off load table end to replace flat pivoting bed rail.	---	21032 21083 21064	5/16
---			---	A4.08	Replaced hydraulic oil filter with a high performance version. Upgraded filler/breather. Added riser ring to hydraulic tank.	---	21058	6/16
B6.10			B6.10	---	Up/down assist assembly updated: new gas spring 010032 replaces 065410 and new spring mount block 079150 replaces 048410.	160006	21123	6/16
B6.11			B6.11	A4.09	Added drive belt guard assembly (079141) to protect drive belt from getting cut when blade breaks.	---	20531	7/16
---			---	A4.10	078360 4-Button w/4-Way Switch Joystick replaces 069716 3-Button Control Joystick to improve durability.	---	21183	8/16
B6.12			B6.12	A4.11	Replaced Klauer P09698-1 gearmotor with new 079214 Current Applications gearmotor to improve durability.	---	21186	8/16
---			---	A5.00	Redesigned hydraulic tank on LT70Super for better performance and ease of access to clean inside.	---	21194	9/16
---			---	A5.01	Replaced 071284 Up/Down Cylinder with new 078370 Cylinder to improve quality.	---	21222	10/16
---			---	A5.02	Designed a location inside the head box to mount a spare 225A mega fuse to provide spare fuse for customer.	---	20840	11/16
B6.13			B6.13	A5.03	Revised side support link assemblies to improve access to link adjustment nuts. Moved location of loader lock pin so it passes through a hole in loading arm.	---	21274 20877	1/17
---			---	A5.04	Tier 4 Diesel Engine (D46) introduced into production. LT70HDD55W, LT70HDD55 out of production (International sales only)	---	21351	8/17
Int'l only now			---	A5.05	053441 Breaker, 80A Hi-Amp Surface Mount replaced 078240 Breaker, 70A Hi-Amp Panel Mount in Hydraulic Head Control Assembly to improve durability.	---	21553	9/17
---			---	A5.06	Software update to correct Hydraulic Oil Temperature fault from falsely occurring after the ignition is turned off.	---	21580	10/17
B7.00			B7.00	---	Convert ATV312 (obsolete) Drives to ATV320.	---	21666	12/17

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---			---	A5.07	Relocated hydraulic filter from stub pipe on tank to a position where it is supported by the hydraulic tank and fuel tank tray.	---	21751	2/18
---			---	---	LT70 Super HD Only: Redesigned 075178 Feed Assembly to improve durability (2/18). 110260 replaced 075278 60B12x3/4 Modified Sprocket, 110261 replaced 074702 Shaft Weldment, F04254-61 replaced F04254-46 3/4 5100-75 Ext Retaining Ring and S21486 replaced S31027 3/16" SQ x1" Long Key.	---	21786	2/18
---			---	A5.08	Developed locking system to secure sawhead when in travel position.	---	21978 21976 21977	6/18
---			---	A5.09	Released LT70HDD55 Tier4 Super sawmill to production.	---	22001	8/18
---			---	A5.10	Software Update Updated Head ECU software to fix transducer position issue. (NOTE: Some customers found the transducer position to be climbing in both directions from the point of calibration).	---	22046	8/18
				A5.11	Rework error correction -- Software update on Head ECU to correct metric software bug. Metric auto up/down movements were not being calculated right since the setworks values were moved to the Operator ECU.	---	35641	1/19
B7.02			B7.02	A5.12	Trailer upgrade: Replace 015204 axle frame with 128254, replace 046063 tires with 128251, add four 074111 to each package, replace four F05010-8 with F05010-223's, removed four F05011-2. Added two 014151 and 016030's, removed two 016542, eight F05011-11, four F05005-3 and four F05010-21.		37227	1/20
B8.00			B8.00		Debarker change from 074860 to 110690 (electric) and 110687 was 076678 on non- electric		35896 35897	5/20
B8.01			B8.01		Remove the vin tag and clear overlayment from the axle assembly. Reduce quantity of VIN labels from 3 to 2 on bills of material. Reason for Change: Cost reduction by removing the vin tag and clear overlayment. The vin tag on the axle is not needed.		37305	4/20
B8.02			B8.02	A5.13	Change from P09142 NPT threaded fittings to 074543 Straight SAE o-ring port threads Reason for Change: Cylinder ports crack when installing pipe thread fittings and to get correct orientation are too tight or too loose. SAE O-Ring seal eliminates risk of cracking port and allow for easy orientation.		37711	11/20
				A5.14	Eliminate 074608 Bar, LT70 Hyd Mount Tapped from the LT70 and replace it with the 071300 on cat track tray. We recently had a few of the bolt heads hitting the power feed on the LT70 and causing issues with stopping the head when moving forward and reverse.		37682	11/20
---			---	A5.15	Software Update Update to Head ECU and HMI software. Reason for Change: Some user input fields from the HMI were getting stored irregularly in the Head ECU.		37765	1/21
				A5.16	Release 122315 boss. In mast channel sub-weldment (see 075176), replace (8) 1/2-13 weld nuts used for roller mounting with 1/2-20 machined boss (122315). Update 1/2-13 roller mounting bolts (F05008-33 & F05008-37) with 1/2-20 (F05008-53 & F05008-108) resp		37851	8/21
				A5.17	Software Update ECU's used in LT70HDD55; Hydraforce has obsoleted ECU2820 units, replaced with ECU2820A.		38206	12/21
				A5.18	Software Update Downgrade PClient for the HMI to resolve data update issues. Correct an order of operations issue in the Head ECU for sets to the nearest inch. Correct a Pattern Mode set bug.		38406	2/22

LT70 Revision History								
Model Revision								
LT70HD	LT70-RX Remote	LT70-WR Wireless	LT70-RD DCS	LT70-RH Super HD	Revision Description	TB #	ECN #	Date
				A5.19	Software Update Add delay to the communications errors in the HMI to give them more time when the key is turned off and the display is delayed turning off. Correct a joystick configuration error in the Head ECU for the left joystick trigger button.		38426	3/22
					Multiple debarker changes have been updated. See ECNs. LT70HD - form 1043 LT70HD Remote DCS - form 1706.		37856 36082 36043 35985 35897	07/22
				A5.20	Software update: Make the head position calibration a 2 point calibration to make up for the variation in linearity between different transducers		38469	4/22
					Up/Down Rollers & Covers - section 7.1 has been updated.		38838	01/23
				A5.21	Software update: Update software for engine ECU DTC codes and pattern mode bugs.		38864	01/23
				A5.22	Minor software revision to the Operator ECU (078029-4) and HMI (078031-9). Setworks bug in Auto Up and Auto Down, not always loading correctly when changing modes.		39089	8/23
					For 075274. Replace 074535 with 079515, Reducer 074548- removed.		39100	08/23
					Changes in 075181 Power Feed Assembly		39165	09/23
B8.03			B8.03		Replace 050322 with new power supply, 114075. Replace 050323 with 114077.Admin roll for Int'l.		39167	09/23
				A5.23	Software update: Bug correction in 078028-8 to reverse a bug introduced in the last revision causing reference mode not to work and a correction in message requests from the engine for receiving engine hours and DPF information.		39197	11/23