

Unit	Model	Date	Work Order Details
1698	D71PXI-24	6/22/2023	Diagnose l02 code. Found def injector overheat code and def pressure code present. Run all functional tests. All tests passed. Regen unit and check for further fault codes. Found water in fuel sensor code present. Found broken pin in connector. Repaired and tested. Tested good. Sent unit to work
1698	D71PXI-24	7/1/2023	N1 gully line up Sent to look at leak but cylinder is just damp no concern yet.
1698	D71PXI-24	7/11/2023	Removal of left hand outside skin
1698	D71PXI-24	7/17/2023	Gouge off old skins ,clean,Weld new ones in place
1698	D71PXI-24	7/17/2023	Helped the welder still the new skins on with the loader
1698	D71PXI-24	7/17/2023	Removed and cleaned up parts and installed four new track pads
1698	D71PXI-24	7/19/2023	Repair hyd leak
1698	D71PXI-24	7/20/2023	Check blade for excessive play. Found c frame mounting pins and bushings wore out as well as blade tilt and angle cylinder bearings failed
1698	D71PXI-24	8/10/2023	Got to unit at ped 7. Found it won't stay running or even start. Died right away. Took off air filters and won't run on either. After lots of cranking, code ca778 came up. Looked up code and it's for bkup speed sensor/cam speed sensor. Looked up and ordered a new sensor
1698	D71PXI-24	8/10/2023	Travel to unit and check out the problem did all the system checks everything passed tried three times to get the unit to do a regen would not stay running finally got unit to do a regen and unit runs good now
1698	D71PXI-24	8/18/2023	3265hrs. Remove covers and replace cam sensor, test found still almost stalling. Check for codes No related issue. Check MAF SENSOR found dirt. R&I clean reinstall. Clean filter screen heavy buildup. Retest and run Regen. All seems to be ok no more stall like symptoms
1698	D71PXI-24	8/26/2023	Jack up machine , remove tracks and idlers Remove tilt cylinder for reseal
1698	D71PXI-24	9/6/2023	Grab parts from sea can. Inquire about rollers. None in stock. Look up part numbers and request. Was told rollers were not needed (not written on work order notes prior). Install front left idler. Repair damaged threads. Clean up for end of shift.
1698	D71PXI-24	9/6/2023	Wait for pickup to bring me to lay down and get service truck on site. Locate machine and start repairs on undercarriage. Located idlers. Trouble locating hardware but was found. Installed one idler. Issues with one bolt hole not lining up well on left side.
1698	D71PXI-24	9/7/2023	Position and mount seat belt cutter. Clean up.
1698	D71PXI-24	9/7/2023	Install front idlers. Torque hardware to 400 foot lbs. clean up scrap rollers and pallets.
1698	D71PXI-24	9/7/2023	Install right side idler. Clean work area and old parts left on pad.

1698	D71PXI-24	9/7/2023	Help with idlers
1698	D71PXI-24	9/20/2023	Install robbed a/c compressor and belt. Replaced receiver dryer and leak test. Passed 45 minute leak test. Charge system to 2.2 lbs and install all panels
1698	D71PXI-24	9/22/2023	Complete undercarriage assembly. Adjust tracks and get machine off blocks.
1698	D71PXI-24	9/22/2023	Attend unit at HCL & prep to wrap tracks. Wrap tracks & repair for right track adjuster not taking grease. Re&Re adjuster fitting and free up check ball Complete under carriage repairs and take machine off blocks.
1698	D71PXI-24	9/23/2023	Install RH angle cylinder Power grease pins. Pre-release inspection. Job complete. Hrs. 5411
1698	D71PXI-24	10/10/2023	Weld corks in place
1698	D71PXI-24	10/11/2023	Disassembled tilt cylinder inner bushing Found damage to the snap ring groove had to use air grinder and clean groove Cleaned off all old grease and got ready for install Assembled cylinder end and greased all bushing that I had off. Did function test everything good. Needs c frame bushing's
1698	D71PXI-24	10/11/2023	Did Visual Inspection on blade to check for wear Blade tilt cylinder barrel end bearing had failed C frame bushing have major wear. Checked over machine has missing mirror in cab.
1698	D71PXI-24	10/11/2023	-Looked over blade cylinders, and bearings to determine if ok to go to work -Found the tilt cylinder on the barrel end, both C-frame bushings, and the trunnion pivot need repair -Looked up and ordered parts
1698	D71PXI-24	10/20/2023	Blow out the radiator and tested good to go
1698	D71PXI-24	10/20/2023	Work at keeping running standby 2h watching it run as per Ron
1698	D71PXI-24	10/21/2023	Checked monitor it is saying high pressure pump not counter balanced checked sensors at the high pressure pump plus wiring did not see any damage under warranty SMS is going to repair problem
1698	D71PXI-24	10/28/2023	Travel to HCL and pick up edges and everything to change them travel back to unit and installed the new edges
1698	D71PXI-24	11/2/2023	Meeting. FLHA. Travel to machine at pedestal 7 and wait for operator to arrive. Disassemble right hand console to access joystick wiring. Note damage to harness and advise management. Auto switch working when harness is reoriented. Order new shielded harness. Reassemble .
1698	D71PXI-24	11/2/2023	Checked unit it said dozing valve temperature high gave unit a regen to see if the code would come back finished the regen on its own and no codes

1698	D71PXI-24	11/9/2023	Morning meeting, drive around to find unit. Found at ped 21, remove and replace controller harness. Found horn wires had been ripped out. Repaired wiring and tested functions.
1698	D71PXI-24	11/25/2023	Scr codes active. Def pump has low pressure. Found cap loose on def tank. Prime pump, no more codes
1698	D71PXI-24	12/8/2023	Drove to camp pad. Started machine gave a quick once over. Went to put belly pan on 1504 and operators took machine.
1698	D71PXI-24	12/18/2023	Notified supervisor of cracked pads, start cutting old corks off ran out of oxy/acetylene go back to yard grab more continue cutting corks and start welding new ones on
1698	D71PXI-24	12/19/2023	Weld corks on cracked pads as per Ron supervisor
1698	D71PXI-24	12/19/2023	Flip edges
1698	D71PXI-24	12/20/2023	Finish corking machine
1698	D71PXI-24	12/26/2023	GPS not working. Check all blade pins and bushings. RH c-frame trunnion loose. Clear out debris. Ensure pins taking grease. Talk with operations. Unit recognizing satellites but not completing initialization from "auto" to "fix". Found missing antenna on roof. Look up and order parts.
1698	D71PXI-24	1/5/2024	Grab parts at HCL and install new gps antenna and door latches.
1698	D71PXI-24	1/5/2024	Install antenna and door latch
1698	D71PXI-24	1/8/2024	Code for def injector overheat. Code went inactive, clear code
1698	D71PXI-24	1/8/2024	Repair aftertreatment faults def overheat.
1698	D71PXI-24	1/21/2024	Go out to camp pad horn stuck on, check relay- ok. Remove switch and dis assemble it find switch mechanism broken causing contact to stick. Remove switch out of 1700 install in 1698 and order new switch.
1698	D71PXI-24	1/26/2024	Do cutting edges. Had to wait for 10am break.
1698	D71PXI-24	1/26/2024	Diagnosed emotions fault.
1698	D71PXI-24	1/26/2024	Pick edges and hardware. Change edges
1698	D71PXI-24	2/14/2024	Go to machine and look into complaint. Check over. Found the whole cab is bouncing while moving. Unit likely needs cab mounts. Need to go on computer for parts breakdown.
1698	D71PXI-24	2/22/2024	Check cab mounts, all blown apart, needs new ones
1698	D71PXI-24	3/1/2024	Checked wiring and def level manual. Started machine let warm up. Def float started working again.
1698	D71PXI-24	3/11/2024	Find unit at crack stopper. Replace panels and switch that was ordered. 3 switches still damaged and push into dash. Order parts.

1698	D71PXI-24	3/24/2024	Load up parts. Travel to unit. Road blocked off. Place on stands. Corner bits worn into nuts. Had to cut off. Clean surfaces. Flip edges. New corner bits and hardware. 6683 Hours
1698	D71PXI-24	4/6/2024	Perform inspection Start removing undercarriage
1698	D71PXI-24	4/7/2024	Remove left angle cylinder and tag to get sent out and resealed
1698	D71PXI-24	4/7/2024	Work on disassembling undercarriage
1698	D71PXI-24	4/8/2024	Cut out front idlers seized on slides continue removing old undercarriage
1698	D71PXI-24	4/9/2024	Remove bent and damaged panels,heat and straighten panels, paint panels and assemble
1698	D71PXI-24	4/9/2024	Tap all threads on track frame clean all mating surfaces,start assembling undercarriage
1698	D71PXI-24	4/10/2024	Work on undercarriage
1698	D71PXI-24	4/12/2024	Continue installing bottom rollers
1698	D71PXI-24	4/12/2024	Toolbox meeting, update lock number for new lock out tag out binder, complete lock out tag out SWP, look for rock guards to be modified, unit does not have rock guards.
1698	D71PXI-24	4/12/2024	Install bottom rollers. Not torqued yet. 1 left to install.
1698	D71PXI-24	4/13/2024	Install rollers. Torque bolts. Install front idlers. Install tracks and track pads. Torque pad bolts.
1698	D71PXI-24	4/13/2024	Finish installing bottom rollers and torque to spec install idlers, install tracks and pump up to spec
1698	D71PXI-24	4/18/2024	Fabricate new pin retainers. Extract two broken bolts from retainer holes
1698	D71PXI-24	4/23/2024	Inspect undercarriage. Rollers on in wrong position and not cleaned up/torqued properly. Get machine up on stands and remove all bottom rollers. Started cleaning mounting surfaces.
1698	D71PXI-24	4/23/2024	Clean rollers and track frame mating surfaces with wire wheel. Blow out bolt holes. Install all bottom rollers in correct orientation with old hardware as per supervision, torque to spec 315 lb-ft as per komatsu manual. Lower machine off blocking and tension track.
1698	D71PXI-24	4/23/2024	Start warm up and move equipment on either side of unit to make room for service truck. Told we have a roller fork in yard. Search yard for tool found on steel rack in welding area. Safe out area. Start installing first roller and get called to field. Pack up truck. Re start job. Clean all mating surfaces. Tap damaged holes as required. Install bottom rollers in correct sequence. Torqued bolts to 315 ft lbs with anti seize. Took unit off blocks and adjusted track tension. Put roller fork on matting with new rollers.
1698	D71PXI-24	4/24/2024	A/c blowing hot. System at 0 psi. Pull vac on system and held. Assure condenser fans kick in. Charge system but blowing cool not cold. Pinch off inlet to water valve and blows cold. Order water valve

1698	D71PXI-24	4/24/2024	Remove left angle cylinder from 1700 and install on 1698. Order missing hardware for 1700.
1698	D71PXI-24	5/1/2024	Replace water valve for heater core.
1698	D71PXI-24	5/2/2024	Look at machine for codes. DEF priming pump error. Checked tank and hoses for leaks. Ran pump pressure test and codes went inactive. Building 900kpa as it should. Put back to work. Will continue diag if issue returns.
1698	D71PXI-24	5/3/2024	Measure hose, go to laydown and build one. Wrong size had to build another. Bend bracket back, install new hose.
1698	D71PXI-24	5/6/2024	TS gps issue lost communication system won't communicate or calibrate blade. Will cal each blade cyl sensor but seems like it doesn't connect. Inspect connections at antenna- ok.
1698	D71PXI-24	5/8/2024	Drive to unit, ops showed me what was going on. Tracks tensioned properly, watched him drive around. Rocks were getting caught between rail and sprocket. Unit needs undercarriage cleaned out more often, sent it on its way.
1698	D71PXI-24	5/8/2024	Weld keepers on both sides of lift cylinders
1698	D71PXI-24	5/9/2024	Replace cutting edges.
1698	D71PXI-24	5/10/2024	Travel to unit at back of new HCL. Unit hiding behind berm. Find coolant leak at def injector. Had to double clamp used hose onto injector. Check coolant level. Sight glass has debris inside it. Remove sight glass to clean. Gasket fell apart. Look up part number. Call SMS. Sight glass not serviceable. Try to seal Sight glass. Robbed hydraulic Sight glass off of 1700. Install in rad. Vacuum fill cooling system and pressure test. Held 15 psi. Send unit to work. 7003 hours.
1698	D71PXI-24	5/10/2024	Report of overheating and leak. Engine pans full of coolant, talk to supervisor and leak was fixed during day shift. Diagnose over heat and order parts. Wa it for fuel and lube to top up coolant.
1698	D71PXI-24	5/11/2024	Remove thermostat, find thermostat jammed closed. Install new thermostat, fill coolant, check for leaks and purge air. Test. Good.
1698	D71PXI-24	5/12/2024	Machine blew ripper hose. Go to HCL and get parts, change out.
1698	D71PXI-24	5/25/2024	Codes CA428 and CA3725 active. Found wiring pulled out on filter housing, install new plug and CA428 cleared. Go through troubleshooting for outlet Nox sensor. No more codes
1698	D71PXI-24	5/27/2024	Travel and pinpoint leak. Remove line. Go back make a new one, install, fill hyd tank, test- ok.
1698	D71PXI-24	5/29/2024	Get machine set up and start gouging off skins
1698	D71PXI-24	5/30/2024	Finish gouging off skins, fit new ones on and start welding

1698	D71PXI-24	5/31/2024	Finish welding skins, clean up area of gouging shrapnel
1698	D71PXI-24	5/31/2024	Grab corner bits and hardware, set machine up in stands
1698	D71PXI-24	6/1/2024	Edge flip. Frog is worn bad and needs to be repaired. Notify supervisor.
1698	D71PXI-24	6/1/2024	Assist mechanic with edge, buff bottom side of edge and clean off frog
1698	D71PXI-24	6/4/2024	500 hour service, changed all filters, changed engine and final oils, took all samples, greased machine and did all running checks
1698	D71PXI-24	6/4/2024	500hr pm done to unit. Changed all filters. Change engine and final drive oil. Took all samples. Test ran unit. Called unit up.
1698	D71PXI-24	6/6/2024	Remove leaking hose. Go to yard and build. Install new and get oil filled.
1698	D71PXI-24	6/7/2024	Diagnose leak. Found side plates on back ripper valve were loose. Pull valve out of bracket, tighten side plates and re install. Got lubers to top up oils.
1698	D71PXI-24	6/9/2024	Drive to unit. Lo1 no longer on screen due to ops doing 24v reset prior. Wouldnt let me diagnose it as they needed it. Cleared code through screen. Code never came back up.
1698	D71PXI-24	6/13/2024	Went to look for unit in the mine. Not accessible in a service truck. Got unit floated to the yard. Pull hoods, panels, brackets, misc parts, engine harness, DPF and SCR. Clean off top of engine. Cleaned up area and parts. Put aftertreatment into covered area by parts seacan to keep out of the elements.
1698	D71PXI-24	6/15/2024	Find threaded bosses to mount hydraulic lines
1698	D71PXI-24	6/15/2024	Remove valve cover. Check valve lash. Spec 0.30mm intake and 0.56mm exhaust. Average spec 0.48mm intake and 0.68mm exhaust. Remove rockers and inspect for wear. Remove push rods and inspect for wear. No abnormal wear found. Follower in hole looks good. Reinstall rockers and torque to 65 Nm Adjust all intake valves to 0.30mm and exhaust to 0.56mm. Torque adjusting nut to 25 Nm. Check cam lobe height with dial indicator at rocker arms. All rockers appear to have same stroke length. No abnormal difference. Clean rocket cover and gasket. Assemble brackets and route wiring harness. Lift and install emissions assembly. Secure all mounting hardware and wiring clamps. Remove panels to clean out stump pans.
1698	D71PXI-24	6/15/2024	Changed engine oil
1698	D71PXI-24	6/15/2024	Wait for lubers to finish oil change. Re install hood, re connect components removed. Start up and take to wash bay. Wash off c frame around pins. Put on UC pad, lift up and put blocks underneath. Pull brackets off pins for removal. End of day clean up.

1698	D71PXI-24	6/16/2024	Assist Travis with setting up on blocks, tried pushing pins, wouldn't move, tried cutting into pins but there is not enough room, tried gouging pins out but again no room, tried pushing again and didn't move, heated ears and still wouldn't move, decision was made to split tracks and remove track frames to access pins, got permit to split track found crack in side of track frame
1698	D71PXI-24	6/16/2024	Grab more blocking. Block up tracks. Clear area. Grab tooling to push out c-frame pins. Tried cutting pins to help press. Pins stuck in ears. Remove tracks to gain access. Cut through pin on outside. Use 30 ton ram to press out pins. Had to heat and beat bores. Got pins to move. Clean up area. Press and parts at machine.
1698	D71PXI-24	6/17/2024	Removed guards, removed e-bar pin, removed pivot pin retaining plate, removed hose, removed RH track frame, removed e-bar pin and grease line cover, lowered LH track frame.
1698	D71PXI-24	6/17/2024	Remove RH track frame for welder to repair cracks. Shovel out tracks. Clear rocks. Remove guards. Disconnect speed smesor and hoses. Need to disconnect two delivery hoses and pull off track frame.
1698	D71PXI-24	6/17/2024	Chip mud out of both track frames. Crack on right side ended up going almost 3/4 around the frame. Frame has to be removed to repair, crack on left side is around the carrier pedestal, bad factory welds. Gouged, ground out and started welding on left side crack
1698	D71PXI-24	6/17/2024	Help Sean pull rh track frame off. Dropped lh track frame farther down to get at c frame pin better. Safety inspection. End of day clean up.
1698	D71PXI-24	6/18/2024	Remove access panels and chisel out dirt and blow out sand from stump pans
1698	D71PXI-24	6/18/2024	Look up parts and search in stock. Replace hardbar end bearing seals. Heat, cut, beat out RH c-frame pin. Press out LH c-frame to frame pins. Make blocker plates for HST lines to be able to run the machine. Push blade away fro dozer. Jack up and cut out old bushings. Clean bosses. Ears on dozer are in good shape. The bore on c-frame is damaged. Bushing was turning and won't accept grease seal. Push in bearings. Glue in seals. Search for spacer/shims to prolong seals. Will have to fab shims. Pack up tools. Return press to toolcrib.
1698	D71PXI-24	6/18/2024	Drop lower access panels and clear debris. Order HST line
1698	D71PXI-24	6/18/2024	Assist with reinstall of hard bar pins, remove c frame pins, got c frame out of ears, gouge out old bushings, fabricate caps for hydraulic lines
1698	D71PXI-24	6/18/2024	Chip mud from backside of frame, remove carrier roller to access crack, gouge out cracks on right track frame
1698	D71PXI-24	6/19/2024	Help Sean get new c frame pins in.

1698	D71PXI-24	6/19/2024	Found shims for c frame pins, move c-frame into place pinned c frame to frame. Cleaned up area.
1698	D71PXI-24	6/22/2024	Flip cuttings edges, clean mating surfaces with a grinder
1698	D71PXI-24	6/24/2024	Finish welding track frame
1698	D71PXI-24	7/3/2024	Installed new seal on spindle, installed track frame, torqued retaining plate to 370ft-lbs, installed spindle cap and torqued to 370ft-lbs, installed e-bar pin, installed hoses, filled hydraulics, ran machine, lifting unit up and pushed tracks under frames, set machine down on rails. Cleaned up.
1698	D71PXI-24	7/3/2024	Replaced rh travel motor hose.
1698	D71PXI-24	7/3/2024	Replace inside seal for track frame. Re install rh track frame. Re install all covers, and brackets removed. Test unit for leaks. Lift up and put rails underneath. Pull wood out from under unit. Install ripper hose, install mirror.
1698	D71PXI-24	7/4/2024	Look over unit
1698	D71PXI-24	7/4/2024	Cleaned up stump pans and installed
1698	D71PXI-24	7/4/2024	Re install rails. Torque bolts to 400ft-lb + 120 deg turn. Got lubers to fill pivot shafts, and tension tracks.
1698	D71PXI-24	7/4/2024	Wrapped RH and LH track, torqued pad bolts to 400ft-lbs plus 120 degrees. Tensioned tracks, filled rh pivot shaft.
1698	D71PXI-24	7/4/2024	Locate leak at RHS travel motor line. Remove, re-seal, clamp tight again. Needs oil, test, gaurds installed
1698	D71PXI-24	7/5/2024	Drove to N opta, have lube truck fill hydraulics, run unit to temp, inspect for leaks, no leaks found, cleaned travel motor guards and re installed. Cleaned up area.
1698	D71PXI-24	7/6/2024	Turbo Outlet Nox sensor unstable. Remove panels. Check wiring. Order both Nox sensors. 7392 Hours
1698	D71PXI-24	7/7/2024	Drive to unit and safe out area. Removed some of the right side lower guards to diagnose and repair hydraulic leak at drive motor. Replaced o ring. Reinstall guards. Replaced both box sensors as per supervisor. No box sensor codes active upon start up and warm up.
1698	D71PXI-24	7/8/2024	Install loose panel.
1698	D71PXI-24	7/10/2024	Hours:7465 Removed old cutting edges, buffed blade surfaces, removed paint from cutting edges, installed new cutting edges, bolts, nuts and washers. Tightened with loctite.
1698	D71PXI-24	7/14/2024	Extract broken bolt, fabricate new retainer
1698	D71PXI-24	7/14/2024	Extract broken bolts and install new keeper

1698	D71PXI-24	7/15/2024	Drive to unit. Lock out machine. Set up work area. Drain engine oil. Take oil samples of engine and finals. Change engine outer air filter. Change outer cab filter. Fill engine oil back up. Test run unit. Call unit up. Drive back to laydown.
1698	D71PXI-24	7/15/2024	Drive to unit. Set up work area. Lock out machine. Completed 200 hour service but service called to change engine oil. So we drained engine oil. Change engine oil filters. Took samples of engine and final drives. Test run machine. Call unit up. Clean up work area.
1698	D71PXI-24	7/18/2024	a/c blowing cool air but could be colder. Blow out can air filters. Hook up gauges, pressures seem a bit high and is short cycling compressor. Look up and order parts for dryer
1698	D71PXI-24	7/20/2024	Go to unit look at latch report back to supervisor to order latch
1698	D71PXI-24	7/25/2024	Travel to unit and inspect issue. Cab mounts blown out. Order parts.
1698	D71PXI-24	7/26/2024	Toolbox. Morning meeting. Grab parts and supplies. Travel to Opta. Heavy rain. Check cab mounts. Feels firm. Cab mounts were replaced in Feb/ March by SMS. Compressor to 1711. 1711 cab mounts firmer than 1698. Disassembly and lift cab. Replace mounts and reassemble. Lost oring for large AC line under cab. Used generic oring. Pressure rest ac system. Held pressure and vacuum. Charge AC system with 1200 grams of refrigerant. Clean up tools. Run unit. Check for codes. Will need coolant top up. No clean pails and lube truck cannot access. 7701 hours
1698	D71PXI-24	7/26/2024	Unbolt cab, lift cab off frame, replace cab mounts, install cab back into frame, hook up wiring and re install panels, vac test ac and charge to 2.6lbs, fire unit up check for codes, no codes, install floor board clean up work area
1698	D71PXI-24	7/26/2024	Replace drier. Charge system
1698	D71PXI-24	7/28/2024	Flip edges
1698	D71PXI-24	7/28/2024	Flip edges. Clean mating surfaces new hardware tighten with 3/4 air impact.
1698	D71PXI-24	8/1/2024	Completed 2000hr service
1698	D71PXI-24	8/1/2024	2000 hour service
1698	D71PXI-24	8/2/2024	Oil leaking at hydraulic filter. O ring needs replacing. Drive to hcl and get oring. Install oring
1698	D71PXI-24	8/13/2024	Request from operation to flip down outside ripper shanks, drive out to machine at RCW set up job, flip shanks, sent unit back to work, recomend welding on shank lifting eyes as they have been damaged from being instaled too low
1698	D71PXI-24	8/27/2024	Change edges find both side sprockets loose, remove bolt and nut for reference go to yard and look for bolts, none in stock that we could find. Order sprocket hardware.

1698	D71PXI-24	8/27/2024	Changed cutting edges
1698	D71PXI-24	8/30/2024	Complaint that undercarriage segments are loose, hardware was ordered, gathered parts, drove out to machine, set up job, began reinstalling segment bolts, was pulled off job for another machine
1698	D71PXI-24	8/31/2024	Morning meeting, drove out to machine, set up job, finished tightening all segment bolts, looked into L01 code, ordered parts, broke fuel lock on machine parked unit, waited for next job
1698	D71PXI-24	8/31/2024	Drive to unit for no start. Not able to park at unit have to walk up slope to access. Read codes long list. Removed panels and Check over wiring. Read though manual to see if there's common power or grounds. Tightened up loose ground on firewall. Still won't start. Fuel in separator filter housing check removed secondary fuel filter. Heard suction when cracked turned on primer pump to purge air. Unit started ops wanted it moved immediately. Was called back to unit later. Unit died on slope while pushing. Cracked fuel filter empty again. Re primed noticed air bubbles in separator bowl removed housing and re-sealed. Removed fuel tank cap and heard suction. Removed breather cap and filter cleaned out check valve and blew out filter.
1698	D71PXI-24	9/3/2024	Drive to unit at crack stopper. Replaced hood latch and def tank latch.
1698	D71PXI-24	9/5/2024	Trouble shoot left hand HST code, following komatsu trouble shooting removed floor plate and unplugged solenoid, tested resistance between solenoid wiring and spec is 5-15ohms current reading was 10ohms tested pin 1 to ground and could not get reading spec is minimum 1 mega ohm. Proceeded to step 2 unplugged harness at controller and performed test on harness and could not read ground between wiring and machine. Put unit back together and swapped wiring at solenoid and unit still tracked correctly and problem stayed on LH. Cleaned up
1698	D71PXI-24	9/5/2024	Drive to unit in pick up due to road conditions. Re set def injector over heat counter. Called out later for l03 code trans. Drive unit to work area accessible by service truck. Help with diag, running for tools.
1698	D71PXI-24	9/6/2024	Get stuck going to unit. Wait for tow. Continue troubleshooting where other mechanic left off. Remove lh fender. Pulled off job
1698	D71PXI-24	9/6/2024	Drive to ned. Drop off def for lube team and connector for mechanic

1698	D71PXI-24	9/6/2024	Removed ecm panel, removed plug, disconnected 12 pin connector under floor board, disconnected solenoid for left hst, tested wiring from solenoid to 12 pin, ground pin 8 had 0 ohms of resistance and power wire in 3 shows OL, tested harness from 12 pin to ecm plug and both wires showed 0 ohms of resistance. Ran an overland wire from pin 3 at the 12 pin to pin 1 of the solenoid 2 pin and ran unit. Code did not show up. Reassembled cab and had operations take unit for rest of the night with the code not coming back on. Cleaned up
1698	D71PXI-24	9/13/2024	Pick kit. Drive to unit. Set up work area. Sample all oils. Change engine and final oils. Change all filters. Test run and adjust levels. Call unit up. Pack up work area.
1698	D71PXI-24	9/17/2024	Wiring harness is in for machine, walked unit out to service truck, found harness, removed and replaced old harness under floor, ordered fuel bowl water sensor for L01 code
1698	D71PXI-24	9/18/2024	Sensor is in for fuel bowl, morning meeting, load parts into truck, drive out to machine, rnr sensor, run up machine, verify code is gone
1698	D71PXI-24	9/22/2024	Complaint that machine left track is making noise binding up, found front left roller is seized and hot, ordered parts, tagged machine out
1698	D71PXI-24	9/23/2024	Drive to unit, lift front end and block up, remove outer roller bolts, get under unit and found one bolt missing on inside, tried removing other inside bolt and it got stuck, worked bolt back and forth and it broke, removed roller, drilled bolt and tried to extract, wouldn't come out, got welder out
1698	D71PXI-24	9/23/2024	Drive to unit remove old roller. Buff new roller surfaces. Help welder remove bolts.
1698	D71PXI-24	9/23/2024	Work on Extracting broken roller bolts
1698	D71PXI-24	9/24/2024	Finish extracting roller bolt and help mechanic install roller
1698	D71PXI-24	9/24/2024	Grind old bolt in hole, work at extracting bolt, removed broken bolts, re taped holes, installed new roller and installed bolts with red loctite and torqued to 300ft-lbs
1698	D71PXI-24	10/2/2024	Drive to NWC check on no start, test battery voltage, one at 12.1V the other at 10V Install 2 new batteries and check, unit starts no problem.
1698	D71PXI-24	10/7/2024	Hyd callout for mechanic
1698	D71PXI-24	10/7/2024	Drained and added hyd oil
1698	D71PXI-24	10/7/2024	Drive to machine, remove pan, clean out sand, find leak, gwt lube team to remove hydraulic oil, bring tube to yard. Get repaired. Install tube back onto machine, order parts to replace later, install oil, run. No leak, put straightened pan back on
1698	D71PXI-24	10/7/2024	Repair 90 degree hard line. Bend in 90 was worn paper thin
1698	D71PXI-24	10/8/2024	250 service
1698	D71PXI-24	10/8/2024	Service

1698	D71PXI-24	10/11/2024	Morning meeting and paperwork. Drive to unit safe out area. Complaint of hydraulic lock out failure l03 code DXJ4KB. Remove floor and test solenoid at 40 ohms. Spec 20-60 ohms. Test for short to ground ok. PSL connection at solenoid wasn't completely connected. Ensured all connections from recent harness installation are engaged. Run unit around sheer key for 15 minutes no faults. Reinstalled floor. Repaired loose left hood mount. Ordered replacement wiper blades and let supervisor know blade skins are worn through.
1698	D71PXI-24	10/13/2024	Collect corks, drive out to unit, chip out pads, start welding lugs
1698	D71PXI-24	10/13/2024	Replaced wiper blades
1698	D71PXI-24	10/14/2024	Complete welding corks
1698	D71PXI-24	10/15/2024	Drive to unit, operator said he did 24v reason on master, code was gone. Testing all wiring no out of spec wires.
1698	D71PXI-24	10/19/2024	Drove to unit inspected loose hood issue parts on order.
1698	D71PXI-24	10/22/2024	Get samples,change eng,both finals oil,change inner cab filter,change eng oil,hyd,fuel filter.
1698	D71PXI-24	10/26/2024	Replaced hood shims and bolts now hood is tight
1698	D71PXI-24	10/27/2024	2000hr mechanical inspection
1698	D71PXI-24	10/27/2024	2000 hour inspection
1698	D71PXI-24	11/1/2024	Tightened both tracks
1698	D71PXI-24	11/2/2024	Look into hydraulic code, find open code to the lift cylinder stroke sensor for gps, pull wiring apart on cylinder, voltage and grounds and sensor wheel changes voltage. Put back together, second open code popped up, recommend replacing sensor with sensor from 1711 to try, may be able to repair a broken wire in harness from frame to sensor junction box
1698	D71PXI-24	11/3/2024	Remove sensor off of 1711, go to 1698. Install. No more codes. Tighten up loose hood, get survey to come down and calibrate. Good to go. Need to try and repair old sensor
1698	D71PXI-24	11/19/2024	250hr service
1698	D71PXI-24	11/19/2024	250 service
1698	D71PXI-24	11/20/2024	Unit ran out of fuel and batteries dead. Charge batteries put meltdown in tank and fill tank. Prime and start
1698	D71PXI-24	11/20/2024	Fueled and boosted unit
1698	D71PXI-24	11/23/2024	Go to machine. Heat, find air locked, prime. Charge batteries, boost. Get running.
1698	D71PXI-24	11/24/2024	Battery cable rattled loose and melted post. Grab battery from yard and drive down to fhap to replace damaged battery

1698	D71PXI-24	11/26/2024	Tightened both tracks
1698	D71PXI-24	11/29/2024	Boost so can go back to yard.
1698	D71PXI-24	11/30/2024	Heated unit and charged to get running removed left rear roller due to damage.
1698	D71PXI-24	11/30/2024	Assist mechanic with boosting of machine and removal of damaged roller.
1698	D71PXI-24	11/30/2024	Boost
1698	D71PXI-24	12/1/2024	Dig blade skins out of snow. Started loader to move light plants parked in front of blade skins, got called away
1698	D71PXI-24	12/8/2024	DISASSEMBLE UNDERCARRIAGE
1698	D71PXI-24	12/8/2024	Helped don split tracks and remove from unit
1698	D71PXI-24	12/9/2024	Stripped undercarriage off unit started to help don with cutting edges
1698	D71PXI-24	12/9/2024	FLIP CUTTING EDGES & INSTALL NEW CORNER BITS.
1698	D71PXI-24	12/9/2024	REMOVE UNDERCARRIAGE. PREP SURFACE AREAS & THREADED HOLES
1698	D71PXI-24	12/10/2024	Installed new corner bits
1698	D71PXI-24	12/10/2024	INSTALL CORNER BITS
1698	D71PXI-24	12/11/2024	Drained hydraulic tank for mechanic.
1698	D71PXI-24	12/12/2024	INSTALL NEW SUCTION TUBE ON HYDRAULIC TANK
1698	D71PXI-24	12/12/2024	Machine roller caps
1698	D71PXI-24	12/13/2024	Machine roller caps
1698	D71PXI-24	12/13/2024	Machine roller caps
1698	D71PXI-24	12/13/2024	REMOVE BELLY PANS & CLEAN OUT. FRAME AND BELLY PANS FULL OF SAND.
1698	D71PXI-24	12/14/2024	Machine roller caps
1698	D71PXI-24	12/14/2024	PREP MOUNTING SURFACES & CHASE THREADED HOLES ON TRACK FRAMES
1698	D71PXI-24	12/14/2024	CLEAN OUT UNDER BELLY PANS & CHANGE SUCTION PIPE ON MAIN PUMP
1698	D71PXI-24	12/15/2024	INSTALL SEGMENTS
1698	D71PXI-24	12/19/2024	PREP TRACK FRAMES FOR INSTALL
1698	D71PXI-24	12/21/2024	Gouge off worn blade skin, dig out blade skins buried in snow, cut skins to size, prep for welding
1698	D71PXI-24	12/21/2024	Gouged off torn side skin
1698	D71PXI-24	12/22/2024	Grind blade, fit and weld blade skin
1698	D71PXI-24	12/27/2024	Remove Snow from work area. Removed all hoses from hydrostatic pump and TRAVEL motors, cleaned up flanges, and mounting surfaces heat up new hoses and installed replaced all O-rings.
1698	D71PXI-24	12/30/2024	Install left side drive hoses, cleaned up work area

1698	D71PXI-24	1/1/2025	Track down parts, install brackets and mounts for pilot lines to TRAVEL motors installed guards
1698	D71PXI-24	1/1/2025	Begin unit assembly and under carriage install
1698	D71PXI-24	1/2/2025	Prep all rollers, roller caps, and carrier rollers, and installed onto track frames cleaned up work area.
1698	D71PXI-24	1/2/2025	Organize and move all parts to unit. Clean out roller mounting threads. Clean off mounting surfaces and install all rollers amd carriers. Found a part missing for idler install. Look up and order missing part.
1698	D71PXI-24	1/5/2025	Torque all rollers caps @ 280 ft/lbs. Install carriers, sprocket and idlers. Put heay on machine to get warmed up, fill hydraulic system & run. No leaks found. Wrap tracks on L. Side. Dispose of all garbage/waste. Tidy work area.
1698	D71PXI-24	1/5/2025	Install bottom rollers and install segments torque all bolts to specs Wrap left track
1698	D71PXI-24	1/5/2025	Replace suction elbow on pump fill with oil and leak check
1698	D71PXI-24	1/5/2025	Wait for fuel and lube for hydraulic oil, wait for mechanics to finish bolting on segments and weld segments together
1698	D71PXI-24	1/6/2025	Start welding ice lugs
1698	D71PXI-24	1/6/2025	Help mechanics with tracks and clean up area to move dozer off of pad
1698	D71PXI-24	1/6/2025	Install both tracks torque master bolts to specs Install stump pans
1698	D71PXI-24	1/6/2025	Install both rails and toque to spec. 300 ft/lbs + 1/3 turn. Install any missing paneling. Unit moved from pad for corking.
1698	D71PXI-24	1/7/2025	Drive to unit at fhap. Diagnose codes for Derate. Def pump prime issues. Blow out lines. Clear vent and remove Crystal build up on filter and pipe. Prime system. Preform stationary regeneration. Drive back to yard and steel rh corner bit off 1414 pick new set of bolts. Drive back to unit. Install corner bit and all remaining bolts. Torque to 375 ft lbs unit up.
1698	D71PXI-24	1/7/2025	Finish corking machine
1698	D71PXI-24	1/8/2025	Tightened right track
1698	D71PXI-24	1/8/2025	Tightened tracks
1698	D71PXI-24	1/17/2025	Pick kit. Drive to unit. Wait to get unit started. Warm up unit. Complete service to unit. Clean up. Call unit up.
1698	D71PXI-24	1/17/2025	Heat and start
1698	D71PXI-24	1/17/2025	Died while running, hike in find fitting on bottom of fuel bowl tight but can see it sucking air while priming. Pinch off drain hose stops sucking air. Secure vise grips get running call up instruct changing fuel bowl.

1698	D71PXI-24	1/30/2025	Coldstart
1698	D71PXI-24	2/1/2025	Heat and boost unit/ bleed fuel system
1698	D71PXI-24	2/3/2025	Cold start unit
1698	D71PXI-24	2/5/2025	Take engine oil sample for new komatsu oil sample program.
1698	D71PXI-24	2/7/2025	Drive to unit. Try to get unit started. Had to put heat and charger on unit. Wait for it to warm up. Get unit running. Call unit up for ops to move unit.
1698	D71PXI-24	2/7/2025	Heat and start
1698	D71PXI-24	2/8/2025	Heat charge and start
1698	D71PXI-24	2/16/2025	Units fuel cap fell off, went grabbed cap from a unit in yard, installed, ordered new fuel cap
1698	D71PXI-24	2/16/2025	Was in area and tried boosting. Unit needs heat. Travel back to yard and back to crack stopper with heater. Heat unit, add fuel conditioner, charge batteries. Start up unit. Unit is up
1698	D71PXI-24	2/26/2025	Went found edges and hardware, loaded up, went to unit set up, replaced cutting edges and corner bits with new hardware, torqued bolts to spec, cleaned up work area, went back to yard cleaned truck out
1698	D71PXI-24	2/26/2025	250hr service np2
1698	D71PXI-24	2/28/2025	Come back to yard for ripper teeth. Could not find stock. Passed on message to maintenance Forman.
1698	D71PXI-24	3/1/2025	Removed ripper tooth and travelled to yard with a sample. No ripper teeth in stock. Travelled back and installed sample on machine, found left hand carrier roller Broken off track frame.
1698	D71PXI-24	3/8/2025	Drive to np2 secondary sump. Escorted to unit, 1700. Removed carrier roller from this downed unit for 1698. Escorted to 1698 Jack up track and found mount has been worn off. 50% of outer bolt missing. On 25% of shoulder left. Toke photos and sent to supervisor. Tagged unit out.
1698	D71PXI-24	3/8/2025	Head out to unit gouge out smooshed steel in pedestal hole, cleaned hole
1698	D71PXI-24	3/9/2025	Drive to unit at np2. Jack up track and block. Work with welder to repair bore. Chip out track from to gain access for welder to weld left rear carrier roller to damaged mount. Adjust both tracks to Thompson handbook spec. Replaced both outer ripper tips. Only had two with me. Needs centre tip still and block heater cord to nd replaced.
1698	D71PXI-24	3/9/2025	Wait for mechanic, get machine boosted, lift up track clean up worn away pedestal install roller weld roller to pedestal, temporary fix until new pedestal shows up

1698	D71PXI-24	3/11/2025	Active L03 codes for Hydro carbon desorb request 2. Search code in manual and follow troubleshooting. Run stationary regen and codes clear. Run it around and send back to work.
1698	D71PXI-24	3/11/2025	Heat and boost unit
1698	D71PXI-24	3/12/2025	Get into running for ops.
1698	D71PXI-24	3/16/2025	Drive to np2. No start was plugged in for 24 hours. Found block heater cord wires broken at plug. Installed new end heat unit and boost. Needed centre ripper tooth replaced. Drove to yard and found one. Drive back to install. End of day clean up.
1698	D71PXI-24	3/21/2025	Boost unit, start up
1698	D71PXI-24	3/29/2025	Complaint of derate. Go to unit no derate or active codes. Only recent code was for def injector over heat. Sent back to work
1698	D71PXI-24	3/30/2025	Morning meeting. Check edges on all equipment at NP2
1698	D71PXI-24	4/2/2025	2000 hr service. Picked kit Travelled to unit Performed service Travelled back Threw out garbage and filters
1698	D71PXI-24	4/2/2025	2000hr service np2
1698	D71PXI-24	4/7/2025	Check play in front of machine. C frame pins worn out. Hardbar end pins lots of play. Inform supervisor
1698	D71PXI-24	4/8/2025	Cheap out mud . High pressure washed , Removed all covers ,belly pan. Blade cylinder creep up , Take joystick apart ,check free play
1698	D71PXI-24	4/9/2025	PM, Removed tracks Removed equaliser bar ,
1698	D71PXI-24	4/9/2025	PRESSURE WASH MACHINE
1698	D71PXI-24	4/9/2025	Remove hardbar for bushing change out
1698	D71PXI-24	4/9/2025	3000 hr pm
1698	D71PXI-24	4/10/2025	Change sprockets out, clean all mating surfaces and install with new hardware- torque to 700 lb ft as per manual (installed red loctite on threads) LHS. weld both sides
1698	D71PXI-24	4/10/2025	Replaced track sprockets
1698	D71PXI-24	4/11/2025	Replaced hardbar bushings , Installed back on unit. Installed seats back on unit
1698	D71PXI-24	4/11/2025	Remove seals and snap rings, warm up ends with rose bud and knock out spherical bearings. Weld out center bushing. Cleanup and press in center bushing, install spherical bushings snap rings and seals. Install hardbar in machine and pin up center pin. Cleanup
1698	D71PXI-24	4/12/2025	Remove LHS c frame pin. RHS seized badly in ears. Heat and press pin out. Remove c frame from machine. Find LHS not taking grease at all. Rig up press pump to dislodge blockage in grease passage way and make it free of obstruction. Cleanup

1698	D71PXI-24	4/12/2025	Pin outer hardbar install clamp bolts and make new grease lines.
1698	D71PXI-24	4/12/2025	Replaced equalizer bar pin and bushings . Cut out cframe pins ,pressed out ,removed bushings . Fixed plugged pins grease lines
1698	D71PXI-24	4/12/2025	Try to heat up ears on c frame ears, pin wouldn't budge, wash the face of the pin off and try to push through, wouldn't move, made blocks for porta power, got pin moving, had to push to the inside and cut off multiple times, got pin out, pushed c frame out of ears, gouged out bushings in c frame eyes
1698	D71PXI-24	4/13/2025	Pressed out blade cylinder pins. Replaced bushings, Fixed grease fittings,grease lines. Installed belly pans.
1698	D71PXI-24	4/13/2025	Replaced and adjusted joystick
1698	D71PXI-24	4/13/2025	Pin c frame install hold down bolts grease pins
1698	D71PXI-24	4/13/2025	Change out both lift cylinder bushings both sides install cylinders
1698	D71PXI-24	4/13/2025	Repair damaged grease fitting for center pin, install and hookup line, install belly pans
1698	D71PXI-24	4/14/2025	Installed tracks Installed covers ,belly pans
1698	D71PXI-24	4/14/2025	Wrap tracks, clean master links, torque master pad bolts to 300 lb-ft plus 120 degrees (spec for D6 Cat which is what rails are). Tension tracks install side panels.
1698	D71PXI-24	4/14/2025	Help Conrad wrap tracks onto machine, issues with pad set up and tracks frozen to pad, master link holes had to be tapped out
1698	D71PXI-24	4/15/2025	Valve set . Removed hood , Prepare for uninstalling valve cover .
1698	D71PXI-24	4/15/2025	Remove hood, remove Dpf and scr, remove all other components over valve cover. Turn engine over, remove fuel pump timing gear cover to find timing marks. Prep and clean for adjustments.
1698	D71PXI-24	4/16/2025	Measure valve lash, no adjustments needed, checked turbo, dpf, ccv, air filters and air box. Installed harness and Dpf/scr assembly. Installed all other components and lifted hood into place. Assisted lubers with oil change and then tested machine.
1698	D71PXI-24	4/16/2025	Set up valves ,installed SCR,hood ,panels back on,cut and inspected engine oil filters
1698	D71PXI-24	4/16/2025	Change oil after valve set.
1698	D71PXI-24	4/28/2025	Services 250 hrs drain engine and finals
1698	D71PXI-24	4/28/2025	Picked up the filters, drive to location, set up work area, changed the engine oil and finals oils Changed outer engine air filter, engine oil filter, fuel water seperator filter, cab filter Clean up and drive back to yard
1698	D71PXI-24	4/28/2025	Travel to machine, noticed it was freshly serviced. New fuel filters. Primed filters and started.

1698	D71PXI-24	5/8/2025	Pick parts drive to location. Flip edge. Torque to 350 ft lbs
1698	D71PXI-24	5/12/2025	Service due to 500hrs
1698	D71PXI-24	5/12/2025	500hr service
1698	D71PXI-24	5/13/2025	Went to unit, set up, checked codes, had L01 code for def injector over heat, checked def injector, reset counter and cleared code, ran unit, cleaned up work area
1698	D71PXI-24	5/16/2025	Drive to np2 complaint of derate. L01 code CA559 check fuel vent check wiring to rail pressure sensor. Check command and actual rail pressure 8mpa low at idle but on spec though out rpm and load range blade light duty road in multiple gears and rpm pressures match. Code self cleared. Sent back to work. Called back out for same code and more. U it request for regen. Let into regen and cool down. Removed fuel tank breather completely blew out and replaced filter. Blew back fuel supply line from water fuel separator to tank Test low pressure fuel pressure at fuel filter min spec 480 kpa at high idle p mode had 900 kpa (130 psi) Replaced both fuel filters. Start and look for leaks none. Commanded and actual rail pressure match now. Read real pressure when shut down before screen turns off pressure zeros. Code inactive again. Wiggle harness while running no fault found. Blow out Air filter and reset gauge.
1698	D71PXI-24	5/21/2025	Went to unit, set up, checked over unit, ran tested, had def over heat warning, reset over heat counter, unit had no active codes, had operations run unit, no codes came back, cleaned up work area
1698	D71PXI-24	5/22/2025	Complaint that machine is sluggish, possible l01 codes, drove out to machine, inspected unit l01 code for rail pressure, but inactive, blew out air filter, run machine, l03 for rail presure, pulled fuel filters, found leak at bleed screw, Installed new filter, bled system, fixed leak, ran machine, codes inactive, reading proper presure on monitor, sent unit back to work
1698	D71PXI-24	5/23/2025	Collect sms engine oil sample
1698	D71PXI-24	5/23/2025	Check unit for codes and shy on power. Found def injector overheat warning code. Not active. Check performance issues. Found Air cleaner plugged. Blew out and run up. Found unit pushing good. Checked all other aspects of unit. Found coolaid 2 gallons low. Topped up as needed. Sent to work
1698	D71PXI-24	5/24/2025	Start looking into fuel issues
1698	D71PXI-24	5/25/2025	Change cutting edge

1698	D71PXI-24	5/25/2025	Crank no start. No active codes. Confirm fuel from tank to water sep. confirm transfer pump sucking. Remove lines and fittings between water sep ball valve and transfer pump inlet and inspect, clear. Change water sep. prime and start.
1698	D71PXI-24	5/26/2025	Check harnesses Fuel lines , Check fuel pressure. Fuel system loose pressure
1698	D71PXI-24	5/29/2025	Complaint of no ac, drove down to machine, pulled covers, inspected unit, ordered parts, tagged machine out, drove back to yard
1698	D71PXI-24	5/31/2025	Went to unit, waited for suncor to tell us where to move unit, got unit running moved unit out of way.
1698	D71PXI-24	6/2/2025	Travel to unit and replace a/c compressor. Found clutch blocking 1 mounting bolts after failure. Beat clutch to submission to gain access to mounting bolts. Swap out compressor and install belt. Install panels as needed. Run out of time to finish project
1698	D71PXI-24	6/3/2025	Went to unit, set up, disassembled hvac unit at rear of cab, removed and replaced receiver dryer, assembled hvac unit, vacuumed system, held vacuum, charged a/c system, tested unit, worked, cleaned up work area
1698	D71PXI-24	6/5/2025	Services Dozer 1698 250hrs
1698	D71PXI-24	6/5/2025	Service due 250hrs Driving
1698	D71PXI-24	6/20/2025	Service 1698.
1698	D71PXI-24	6/20/2025	1000hr service
1698	D71PXI-24	6/22/2025	Replace roller
1698	D71PXI-24	7/4/2025	Flip edge
1698	D71PXI-24	7/7/2025	250 hr service
1698	D71PXI-24	7/15/2025	Checked blade skin and undercarriage. Both needs to be replaced
1698	D71PXI-24	7/19/2025	Inspect unit for deficiencies. Check for leaks. Inspect undercarriage and GET
1698	D71PXI-24	7/19/2025	Went to unit, set up, found RH joystick loose, disassembled cab, installed joystick handle, assembled cab, ran and tested, cleaned up work area
1698	D71PXI-24	7/24/2025	Service unit
1698	D71PXI-24	7/24/2025	500 hour service
1698	D71PXI-24	7/27/2025	Changes final drive oil
1698	D71PXI-24	7/28/2025	Check edge still has 1.5 in left
1698	D71PXI-24	7/31/2025	Replaced segments. Clean up surfaces. Torque nuts Clean up after work.
1698	D71PXI-24	7/31/2025	Pressure washer rear of the undercarriage off, set up work area and swap out one segment at a time then roll machine ahead. Used red loctite and had welder weld them together after. Cleaned up area job complete