



L15-1
SEP

VO: 215154 - (1000) PM - SMALL EXCAVATOR				Open
Item: 236499 - (1000) PM - SMALL EXCAVATOR				
VO: 214833 - Running repairs -26				Open
Item: 236173 - Running repairs -26				
8/6/2026	3.5	BOBEY, ALEX	Transport to Ritchie brothers.	
4/22/2026	3	HAUGEN, DANE	Performed pm inspection on machine	
VO: 201497 - (350) SERVICE - TIL LARGE EXCAVATOR PROGRAM				Open
Item: 222733 - (350) SERVICE - TIL LARGE EXCAVATOR PROGRAM				
VO: 198597 - (3150) SERVICE - TIL LARGE EXCAVATOR PROGRAM				Closed
Item: 219538 - (3150) SERVICE - TIL LARGE EXCAVATOR PROGRAM				
251019-73040-				
10/19/2025	3	HOWARD, CHRISTOPHER	3150 hour service completed	
10/19/2025	3	VIENNEAU, NATHAN	Service complete fraser	
VO: 196688 - (350) SERVICE - TIL LARGE EXCAVATOR PROGRAM				Closed
Item: 217442 - (350) SERVICE - TIL LARGE EXCAVATOR PROGRAM				
250907-73040-				
9/7/2025	2	VIENNEAU, NATHAN	Service complete at Fraser	
9/7/2025	2	HOWARD, CHRISTOPHER	350 hour service completed	
VO: 190717 - (250) SERVICE - TIL LARGE EXCAVATOR PROGRAM				Closed
Item: 210888 - (250) SERVICE - TIL LARGE EXCAVATOR PROGRAM				
250713-73040-				
7/13/2025	3	WURBAN, ZACHERY	Service unit at 13243	
7/13/2025	3	VIENNEAU, NATHAN	250hr service complete	
VO: 187249 - Running Repairs 25				Open
Notes: null				
Item: 207232 - Running repairs 25				
250813-73040- 251020-73040-				
4/22/2026	5	BOBEY, ALEX	PM Inspection.	
12/6/2025	2	DU PLESSIS, RYNO	Do startup to monitor hard starting, Unit fired up good Warm up before shut down	
12/5/2025	1.5	DU PLESSIS, RYNO	Run unit up to temp once oil was filled check for leaks -good	
12/4/2025	2	DU PLESSIS, RYNO	Remove bucket cylinder tube from 34 in the yard and replace busted tube on 40	
12/2/2025	2.5	DU PLESSIS, RYNO	Do start up to see if machine fires up easy had no problem Warm up machine Measure leaking quick attach hose to be built , return and replace hose	
12/1/2025	1.5	DU PLESSIS, RYNO	Look into hard, starting complaint will come and start the machine in the morning to see if it happens again as I could not replicate issue	
11/24/2025	1.5	DU PLESSIS, RYNO	Replace right boom and toolbox lights	
11/17/2025	1.5	DU PLESSIS, RYNO	Weld quick attach wedge guides back on	



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Equipment History From July 4, 2018 to August 19, 2026

11/14/2025	1.5	DU PLESSIS, RYNO	Replace to a Mic repair power wire that was pulling apart	
11/12/2025	2	DU PLESSIS, RYNO	Remove and replace bucket cylinder barrel end Tube top up hydraulic oil	
11/7/2025	1.5	DU PLESSIS, RYNO	Replace outer pins and retainers on spoon bucket	
11/7/2025	3	BOBEY, ALEX	Travel to site. Replace rad cap, hydraulic hose to swivel, and repair boom lights. Return to shop.	
11/5/2025	1.5	DU PLESSIS, RYNO	Check out hydraulic leak under tank tighten up one clamp other one is broken ord parts and use 2 piece to get by	
11/1/2025	1	BOBEY, ALEX	Inspect hydraulic leak. Order parts.	
10/30/2025	4	BOBEY, ALEX	Travel to site and drain coolant. Reseal turbo coolant lines. Refill, warm up, check for leaks. Reinstalled panels and pans. Travel to shop.	
10/29/2025	3	BOBEY, ALEX	Pack up at the shop. Travel to site for coolant leak. Remove panels. Foreman requested unit to be worked on in the morning due to concrete truck coming. Will return tomorrow and repair before start up.	
10/20/2025	10.5	BOBEY, ALEX	Continue with diag on low power/slow hydraulics. Check over wiring again. Order and pick up parts. Waited 4 hours at warehouse. Installed new mcz, do pump learn and parameter checks. Work digger with operator till end of shift.	
10/19/2025	10	BOBEY, ALEX	Travel to site and troubleshoot slow/low power hydraulics.	
10/18/2025	2.5	BOBEY, ALEX	Start working on slow hydraulics. Pulled off for other units.	
10/15/2025	4	DU PLESSIS, RYNO	13914hours Start troubleshooting low speed on all functions	
10/7/2025	3.5	DU PLESSIS, RYNO	13857hours Troubleshoot battery light on again , alternator not charging ord new , collect and install rebuilt alternator charging 27.3v Troubleshoot voltage drop on charge wire replace melted Ends	
9/30/2025	1.5	DU PLESSIS, RYNO	Troubleshoot why alternator is charging at 31V again Load test batteries 92 and 94% check wiring over - good ,	
9/27/2025	2	DU PLESSIS, RYNO	13781 hours replace alternator charging at 32V , New alternator charging at 28.2 V, Check out hydraulic boil pressure sensor out of range remove and clean sensor from pump 2 Swap with pump one no more issues	
9/25/2025	1.5	DU PLESSIS, RYNO	Repair, boom light wiring	
9/18/2025	1.5	DU PLESSIS, RYNO	13700 hours Replace return filter and case drain filter to be sampled	
9/18/2025	1	BOBEY, ALEX	Cut filters and inspect with Eric at the shop.	
9/17/2025	1.5	FIALA, CODY	Replaced tiger teeth with paddle teeth. 5 new teeth and keepers.	
9/15/2025	1.5	DU PLESSIS, RYNO	Straighten and install stump pan that came loose	
9/11/2025	1.5	DU PLESSIS, RYNO	Check out intermittent battery light tighten up belt will monitor	
9/8/2025	1	FIALA, CODY	No start this morning. Checked for fuel, filters were just serviced on Sunday, spun off filters and let air out. Then primed again, no start, loosened off injector and we were getting fuel but not enough. I primed fuel pump with primer and still no start, then sprayed air into tank and primed the heck out of the primer and finally took off. Went to work	
8/29/2025	1.5	DU PLESSIS, RYNO	Reseal quick attach cylinder fitting	

8/27/2025	1	DU PLESSIS, RYNO	Check out quick attach switch falling around on broken cover in the cab lookup and ord parts	
8/25/2025	2	DU PLESSIS, RYNO	Unpin stick cylinder to move hoe , pin hoe at new site	
8/14/2025	1.5	DU PLESSIS, RYNO	Tighten up wedge spring tension	
8/13/2025	5	BOBEY, ALEX	Travel to site. Early start due to heavy rain forecast. Get machine to the road for access and swap out LH final drive and seal that were ordered. Wait for fuel and lube to come out and top off driver. Return to the shop and unload core parts.	
8/12/2025	1	BOBEY, ALEX	Pack up supplies for travel motor replacement tomorrow morning.	
8/7/2025	3.5	DU PLESSIS, RYNO	15297hours troubleshoot 172.03 intake air temp circuit high , found broken wires , cut out and repair harness	
7/21/2025	1.5	DU PLESSIS, RYNO	Run machine to find plat around quick attach order new shims	
7/11/2025	0.5	BOBEY, ALEX	Replace blown o ring on quick attach hose.	
7/9/2025	3	BOBEY, ALEX	Mob digger, Rosenthal to Stillwater.	
7/6/2025	1.5	DU PLESSIS, RYNO	Change out leaking seals on a quick attach block behind the cab	
6/18/2025	1	DU PLESSIS, RYNO	Weld wedge guid back in place	
6/10/2025	4	BOBEY, ALEX	Pack up tools at the shop. Travel to site and wait for truck driver to arrive. Mob digger. Travel back to the shop.	
6/9/2025	2	DU PLESSIS, RYNO	Pull counterweight and unpin stick cylinder blew out radiator and air filter	
5/26/2025	1.5	DU PLESSIS, RYNO	Check out quick attach concern no issues	
5/9/2025	1	DU PLESSIS, RYNO	Check out hydraulic leak , reseal boom pilot fittings on top of spools	
5/8/2025	1	DU PLESSIS, RYNO	Check out UC adjust left track slack	
5/5/2025	1	DU PLESSIS, RYNO	Check swing levels , been good for the last week no change get right side topped up , change right swing relief base seal that was weeping	
5/4/2025	0.5	SCHAUB, THOMAS	Backed off tracks	
4/29/2025	1	DU PLESSIS, RYNO	Check swing gear there is oil present check both swing gearbox oil levels. Will recheck in the morning.	
4/21/2025	2.5	DU PLESSIS, RYNO	Boost unit , load out bucket and counterweight Install counterweight and pin stick cylinder	
4/12/2025	1.5	DU PLESSIS, RYNO	Pull counterweight	

VO: 178624 - Winter repairs 24 (12542 HR)
Closed

Item: 198209 - Winter repairs 24				
3/12/2025	2.5	DU PLESSIS, RYNO	12666hours install rebuilt stick cylinder	
3/11/2025	2	DU PLESSIS, RYNO	Prep and dress rebuilt stick cylinder for install , move machine over to the shop	
1/30/2025	4	CRIPPS, DEREK	Remove, fabricate and install chain tie down	
1/30/2025	6	DU PLESSIS, RYNO	Pull bucket cylinder for repair, replace reverse fan valve, tidy up hoses and install covers and guards	
1/29/2025	7.5	DU PLESSIS, RYNO	Move excavators around and into the shop reseal pump, one control, replace attenuator hose. Replaced bucket hose to control valve replace door seal, replaced leaking pilotline	
1/21/2025	4	DU PLESSIS, RYNO	Replace more leaking hoses, order parts for fan bivalve and hoses to be built. Move machine out of shop.	



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1/20/2025	1.5	CRIPPS, DEREK	Build blinds	
1/20/2025	6.5	DU PLESSIS, RYNO	Finish EGR delete repair. Hydraulic leaks.	
1/18/2025	7	DU PLESSIS, RYNO	Continue checking over , drain coolant and pull egr coolers and manifold, build blank plates and cut tubes to be welded , troubleshoot relay clicking in cab check batteries-good, found and replace the weak start security relay -good	
1/17/2025	1.5	YACUK, JONATHON	Pulled left side panels underneath hyd tank and pump. Removed hyd sight glass and installed new seals. And tightened back up. Cleaned up around area.	
1/17/2025	2.5	SCHAUB, THOMAS	Started pm on unit	
1/17/2025	3	DU PLESSIS, RYNO	Start and warm up machine start looking over and move into the shop	
1/14/2025	3	SCHAUB, THOMAS	Installed exhaust and hood pannels	
1/10/2025	2.5	CRIPPS, DEREK	Weld in baffles on muffler	
1/10/2025	1.5	DU PLESSIS, RYNO	Strip and gut exhaust	
1/9/2025	1.5	DU PLESSIS, RYNO	Remove DPF to be gutted	
VO: 175291 - (2000) SERVICE - TIL LARGE EXCAVATOR PROGRAM				Closed
Item: 194457 - (2000) SERVICE - TIL LARGE EXCAVATOR PROGRAM				
250518-73040-				
5/17/2025	3	WURBAN, ZACHERY	Service at 12879	
1/20/2025	2	MACLEAN, RONALD	Fill with coolant put tires on floor to move out	
VO: 170209 - (250) SERVICE - TIL LARGE EXCAVATOR PROGRAM				Closed
Item: 188667 - (250) SERVICE - TIL LARGE EXCAVATOR PROGRAM				
241120-73040-				
11/21/2024	2.5	WURBAN, ZACHERY	250 service	
VO: 167089 - (500) SERVICE - TIL LARGE EXCAVATOR PROGRAM				Closed
Item: 185281 - (500) SERVICE - TIL LARGE EXCAVATOR PROGRAM				
240908-73040-				
VO: 164843 - (250) SERVICE - TIL LARGE EXCAVATOR PROGRAM				Closed
Item: 182724 - (250) SERVICE - TIL LARGE EXCAVATOR PROGRAM				
240712-73040-				
VO: 161916 - (1000) TIL LARGE EXCAVATOR PROGRAM (11525 HR)				Closed
Item: 163034 - (1000) TIL LARGE EXCAVATOR PROGRAM				
240603-73040-				
6/2/2024	2.5	CLARKE, THOMAS	Lube service	
VO: 161917 - (1000) PM - SMALL EXCAVATOR (14272 HR)				Closed
Item: 180385 - (1000) PM - SMALL EXCAVATOR				
260427-73040-				
4/21/2026	3.5	BOBEY, ALEX	Start on PM.	
7/14/2024	3	CLARKE, THOMAS	Lube service 11870	
VO: 161944 - (RESAMPLE) TIL LARGE EXCAVATOR PROGRAM (11525				Closed

Item: 180692 - (RESAMPLE) TIL LARGE EXCAVATOR PROGRAM				
VO: 159442 - Running repairs 24 (12542 HR)				Closed
Item: 178147 - Running repairs 24				
12/12/2024	1.5	DU PLESSIS, RYNO	Unpin stick cylinder	
12/6/2024	1	DU PLESSIS, RYNO	Replace broken tooth pins and retainers	
12/4/2024	1.5	DU PLESSIS, RYNO	Replace cracked quick attach fitting	
11/27/2024	3	DU PLESSIS, RYNO	12576hours remove and replace quick attach cylinder First one failed at repair get another one sent out from the shop and install	
11/19/2024	1.5	DU PLESSIS, RYNO	Build and replace leaking pilot line on control valve	
10/24/2024	1.5	DU PLESSIS, RYNO	Check out lights, not working repair wiring harness at the base of the boom	
10/22/2024	1.5	DU PLESSIS, RYNO	12501 hours replace leaking right swing motor hoses	
10/9/2024	1	SCHAUB, THOMAS	Drove to unit changed ignition	
10/7/2024	0.5	SCHAUB, THOMAS	Blew out cab and filters	
9/27/2024	1.5	DU PLESSIS, RYNO	Replace right track adjust valve	
9/24/2024	1	DU PLESSIS, RYNO	Blow out filters and rad	
9/24/2024	0.5	SCHAUB, THOMAS	Blew out rads and filters	
9/19/2024	2	DU PLESSIS, RYNO	12269hours check out engine fault , battery overcharge, remove and replace alternator charging at 27.89V	
9/16/2024	5	SCHWABE, STEPHEN	travel to site pull stick cylinder pin, follow to next site install stick cylinder pin	
9/3/2024	1	BOBEY, ALEX	Inspect hydraulic leak. Stick hose is leaking very very minor. Not worth to change at this time. Will order part for stock. O ring on boom tube also leaking. Send photos of quick attach to supervisor.	
8/16/2024	2	DU PLESSIS, RYNO	Replace leaking pilot line on top of control valve, tighten up belts	
8/15/2024	1	DU PLESSIS, RYNO	Reseal quick attach cylinder fitting	
8/10/2024	1	BOBEY, ALEX	Replace outter tooth keeper/pin.	
8/2/2024	1	BOBEY, ALEX	Check out low engine oil report. Pull pans. No major external leaks, unit is not regening frequently. Possibly burning oil but no signs right now. Will monitor m.	
7/29/2024	1.5	DU PLESSIS, RYNO	Pin stick cylinder	
7/29/2024	0.5	BOBEY, ALEX	Unpin stick for transport	
7/19/2024	2	BEERWORT, JOHNNY	changed a/c tensioner and installed new a/c belt	
7/12/2024	0.5	YACUK, JONATHON	Greased main stick pin.	
7/10/2024	2	DU PLESSIS, RYNO	11836hours replace batteries , alt charging at 27.4V	
7/9/2024	2	DU PLESSIS, RYNO	Troubleshoot my machine would not start after Jonathan change the alternator cut machine going alternator only charging at 26 V test batteries both batteries failed remove batteries	
7/9/2024	4.5	YACUK, JONATHON	Changed out alternator. Cleaned up garbage started to charge batteries. Batteries were no good.	
7/8/2024	1.5	DU PLESSIS, RYNO	Unpin stick cylinder to move unit	



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6/25/2024	1.5	DU PLESSIS, RYNO	Check out coolant smell. I found lower red hose clamp loose tighten up clamp and top off coolant.	
6/19/2024	1	DU PLESSIS, RYNO	11655hours Troubleshoot no start and order starter	
6/18/2024	3.5	LAKUSTA, CARSON	Change lines behind boom that were leaking. Fill machine back up with fluids	
6/17/2024	1.5	DU PLESSIS, RYNO	Complete a forced region. Everything worked well.	
6/13/2024	1.5	DU PLESSIS, RYNO	Troubleshoot where we are getting water into the cab	
6/6/2024	1	DU PLESSIS, RYNO	Change out bent and broken tooth pins and retainers	
6/4/2024	1	DU PLESSIS, RYNO	Tighten up wedge springs abit more -no more movement when digging	
6/3/2024	2	DU PLESSIS, RYNO	11545hours , replace alternator	
5/27/2024	3	DU PLESSIS, RYNO	Remove and replace bucket cylinder 11,434 hours	
5/26/2024	2	DU PLESSIS, RYNO	Replace right front top carrier roller , replace travel lever blocks that was stripped	
5/25/2024	1	DU PLESSIS, RYNO	Load parts	
5/22/2024	1.5	DU PLESSIS, RYNO	Repair stripped travel valve bolt holes	
5/17/2024	1	DU PLESSIS, RYNO	Look into tracking issue	
5/16/2024	2	DU PLESSIS, RYNO	Run machine up check out hydraulic leak on bucket cylinder light weeping at gland will monitor	
5/15/2024	2.5	DU PLESSIS, RYNO	Get machine ready to be loaded out install counterweight and pin stick cylinder	
4/15/2024	5	LAKUSTA, CARSON	fixed pans on machine that were bent.	
4/12/2024	1	DU PLESSIS, RYNO	Tidy up final leaks and install hose that came in	
4/2/2024	1.5	DU PLESSIS, RYNO	Pull counterweight and unpin stick cylinder	
VO: 144568 - (250) TIL LARGE EXCAVATOR PROGRAM (11151 HR)				Closed
Item: 158888 - (250) TIL LARGE EXCAVATOR PROGRAM				
231001-73040-				
VO: 140396 - (500) TIL LARGE EXCAVATOR PROGRAM (10749 HR)				Closed
Item: 154036 - (500) TIL LARGE EXCAVATOR PROGRAM				
230809-73040-				
VO: 135458 - (250) TIL LARGE EXCAVATOR PROGRAM (10440 HR)				Closed
Item: 124038 - (250) TIL LARGE EXCAVATOR PROGRAM				
2023-06-				
VO: 129592 - Running repairs 2023 (11151 HR)				Closed
Item: 148209 - Running repairs 2023				
3/28/2024	5.5	SCHWABE, STEPHEN	assemble travel motors	
3/26/2024	3.5	SCHWABE, STEPHEN	clean travel motor parts and start reassembly	
3/25/2024	0.5	CLARKE, THOMAS	Moved out of shop	
3/25/2024	11	SCHWABE, STEPHEN	move motors into shop, clean and disassemble both and make parts list, look up speedi sleeve number for the shaft seals,	
3/20/2024	1	CLARKE, THOMAS	Drain finals and (sampled) filled for ryno	
3/19/2024	1	CLARKE, THOMAS	Dug out travel motors for ryno out of the tent	

11/1/2023	1	BOBEY, ALEX	Pin stick in yard.	
10/31/2023	1	DU PLESSIS, RYNO	Unpin stick cylinder to move unit	
10/26/2023	2	DU PLESSIS, RYNO	Build and replace quick attach hose	
10/16/2023	1.5	DU PLESSIS, RYNO	Repair boom light wiring and replace blown bulb	
10/2/2023	2	DU PLESSIS, RYNO	Check out hydraulic leak on boom, remove order and replace stick cylinder hose , tighten up loose boom tube clamps and remove and replace broken clamp bolt	
9/19/2023	2	DU PLESSIS, RYNO	Weld new quick attach wedge guides , make and weld on new quick attach cover bolt down tabs , weld cracked step on left track frame	
9/11/2023	1.5	BOBEY, ALEX	Travel to site and replace fuel and final plugs.	
9/7/2023	0.5	BOBEY, ALEX	Replace work lights bulb on cab. Repair Deutsch connector for boom lights.	
9/5/2023	1	BOBEY, ALEX	Travel to site and check for engine oil leak. Engine front timing cover/water pump mounting is leaking. Inform supervisor.	
8/28/2023	1.5	DU PLESSIS, RYNO	Reseal back window	
8/26/2023	1	DU PLESSIS, RYNO	Rod quick attach slide plate back in place and lube up slides	
8/4/2023	1.5	DU PLESSIS, RYNO	Replace quick attach cylinder	
8/2/2023	1	DU PLESSIS, RYNO	Check out leak at quick attach and ord new cylinder	
7/27/2023	3	DU PLESSIS, RYNO	Pull cab apart and weld up outside door catch bracket inside frame rail , remove and replace batteries	
7/20/2023	1	DU PLESSIS, RYNO	Boost and make sure charge is good	
7/19/2023	2	DU PLESSIS, RYNO	10668 hours , replace alternator	
7/15/2023	2	DU PLESSIS, RYNO	check out no AC and ord parts, weld up quick attach wedge guides and repair cover mounting plates	
7/14/2023	1	DU PLESSIS, RYNO	Check out hydraulic leak and replace QA cylinder fitting seal	
7/8/2023	0.5	BOBEY, ALEX	Install end of stick seals.	
7/7/2023	1.5	BOBEY, ALEX	Travel to site. Replace quick attach hose. Replace missing bolts for quick attach cover. Order missing seals for end of stick. Quick attach wedge inner guides require welding.	
7/5/2023	0.5	DU PLESSIS, RYNO	Replace bucket side cutter	
6/25/2023	2	CLARKE, THOMAS	Lube service	
6/8/2023	1	DU PLESSIS, RYNO	Overheating blow out rads	
6/3/2023	0.5	BOBEY, ALEX	Replace mic holder with magnetic one for operator.	
6/2/2023	1	DU PLESSIS, RYNO	Replace broken covers in cab	
5/30/2023	1	BOBEY, ALEX	Torch paddle teeth on buckets for operator	
5/26/2023	0.5	DU PLESSIS, RYNO	Replace end of stick grease retaining seals	
5/25/2023	1	DU PLESSIS, RYNO	Check out door latch issue , will have to be welded back on in the AM one day	
5/24/2023	1.5	DU PLESSIS, RYNO	Hydraulic leak at quick attach cylinder, weld quick attach slides back in place	
5/19/2023	0.5	BOBEY, ALEX	Replace tooth pin/retainer on bucket.	
5/18/2023	1	DU PLESSIS, RYNO	Check out oil leak , engine fill cap was left off , get oil topped up	
5/17/2023	2	DU PLESSIS, RYNO	Find hydraulic leak, remove and replace quick attach line that rubbed through on the frame	

5/10/2023	1.5	DU PLESSIS, RYNO	Cut off protective tube around grease nipple to access nipple, weld on wedge guides	
5/9/2023	1	DU PLESSIS, RYNO	Replace 5 and 4 tooth bucket teeth to paddle teeth	
VO: 124732 - (2000) TIL LARGE EXCAVATOR PROGRAM (10100 HR)				Closed
Item: 136949 - (2000) TIL LARGE EXCAVATOR PROGRAM				
73040.pdf				
VO: 122457 - TIL 2023 winter repairs. (11151 HR)				Closed
Item: 141068 - TIL 2023 winter repairs.				
3/22/2024	1	DU PLESSIS, RYNO	Install covers and guards after wash	
3/20/2024	1.5	DU PLESSIS, RYNO	Finish track pad install and pull panels for machine to be washed	
3/19/2024	7	DU PLESSIS, RYNO	11357hours , remove and replace left and right travel motors(remant) replace broken track pad and repair hyd leak in pump compartment	
3/18/2024	8	DU PLESSIS, RYNO	Install evaporator Assemble cab and charge up AC system 2.3lbs , check for leaks on swivel and install stump pan , hose up top of swivel , run machine up , stall left final and check motor case drain , move unit out and setup to swap out travel motors	
3/16/2024	4	DU PLESSIS, RYNO	Install swivel , hose up bottom end , recover AC , replace dryer and HP/LP switch , pull evaporator to clean out caked mud and to replace freeze switch	
3/15/2024	1	DU PLESSIS, RYNO	Strip cabin to replace freeze switch	
3/14/2024	1	DU PLESSIS, RYNO	Reseal and assemble rotary valve	
3/13/2024	4	DU PLESSIS, RYNO	Replace left swing hoses , build leaking pilot hose and reseal steel oil lines to fuel pump and drive	
3/12/2024	6.5	DU PLESSIS, RYNO	Continue checking over machine ordered parts start replacing leaking hoses and get hoses built	
3/11/2024	7.5	DU PLESSIS, RYNO	Start and warm up machine , top up oils , move unit into shop and check over , remove and disassemble rotary manifold, send valve section out for repair	
2/15/2024	3.5	DU PLESSIS, RYNO	11355hours run machine up to temp, check over unit , lookup and ord parts , do forced regeneration	
5/8/2023	3	DU PLESSIS, RYNO	Install counterweight and pin stick cylinder , grab teeth for buckets	
5/6/2023	2.5	BOBEY, ALEX	Move machine off washpad. Unpin stick and remove counter weight. Prep for moving CW\.	
4/27/2023	4	MACDONALD, BRIAN	Cut plate and cracks	
4/26/2023	4	MACLEAN, RONALD	Wash unit	
4/19/2023	2	BOBEY, ALEX	Reinstall repaired EGR piping to engine. Start up and check for exhaust leaks. Move machine over to wash pad for wash.	
4/14/2023	9.5	BOBEY, ALEX	Start up lube truck and bring to machine. Fill up hydraulic oil. Cut corks off machine. Build and replace leaking pilot hoses. Remove EGR piping off of due to EGR exhaust leak caused by broken bolts. Repair coolant leak at zero start heater. Reinstall pans that were removed by service. Go over quick attach repairs with Brian	
4/13/2023	4	MACDONALD, BRIAN	Quick attach guides	

4/13/2023	6.5	BOBEY, ALEX	Start up machine and move over to shop. Dress cylinders and install bucket and stick cylinder. Start Checking machine for repair list.	
3/23/2023	1.5	YACUK, JONATHON	Helped finish up service drained finals and filled finals	
3/22/2023	2	YACUK, JONATHON	Changed all fuel filters. Cleaned up area changed air filters	
3/21/2023	2	YACUK, JONATHON	Started 2000h service on 670 drained swings engine and pump drive.	
3/9/2023	2	CLARKE, THOMAS	Helped Alex with taking off cylinders	
3/9/2023	6	BOBEY, ALEX	Start up and warm up unit. Move to better location to down unit. Remove bucket and stick cylinders. Strip down cylinders so that they can be sent out for repair. Drop pans and inspect oil leaks. Demob machine.	
VO: 121455 - DEMOB (10094 HR)				Closed
Item: 140051 - DEMOB				
230301-73040-				
VO: 112051 - Hydraulic Oil Change (9750 HR)				Closed
Item: 130584 - Hydraulic Oil Change				
121129 - 73040 oil				
VO: 110611 - Pump drive rebuild (9794 HR)				Closed
Item: 129086 - Pump drive rebuild				
73040 pump				
12/6/2022	3	FEREDAY, JACKSON	Put pilot valve in. Install pedals and hand controls. Put pan on.	
12/5/2022	1	FEREDAY, JACKSON	Take floor out. Take foot pedals off. Drop pan under pilot valve. Mark lines	
11/29/2022	5.5	DU PLESSIS, RYNO	9750hours Finish installing suction tubes and lines, install covers and guards , install dpf assembly and fill machine with new hydraulic oil, program filter cleaned and move machine out	
11/29/2022	3	FEREDAY, JACKSON	Put hood covers on. Clean belly pans pit belly pans on. Walk machine out of shop	
11/28/2022	3	DU PLESSIS, RYNO	Install pumps , hookup hoses and install suction tubes , run pump harness in place	
11/28/2022	4.5	FEREDAY, JACKSON	Install pumps. Connect hyd lines	
11/26/2022	1	FEREDAY, JACKSON	Torque engine mounts. Connect pump drive drainage hose.	
11/25/2022	8.5	DU PLESSIS, RYNO	Strip , inspect and clean pump drive components, replace all 3 gears, bearing sets and seals, reassemble pump drive and mount back onto engine , install rear engine mounts and set engine down on mounts	
11/25/2022	8.5	FEREDAY, JACKSON	Pull panels to access top on control valve and side of hydraulic tank. Change rubber seals on pipe from hydraulic tank to control valve. Put 150P rubbers in reused same clamps. Put panels back on. Help put new gears and bearings in pump drive. Install pump drive and out mounts on rest engine back on its mounts.	
11/24/2022	9.5	DU PLESSIS, RYNO	9750hours, set machine up in paint shop, drain hydraulic oil and pump drive , pull panels and guards around pumps , pull Dpf , disconnect and pull pumps , prop up engine and pull pump drive	
11/24/2022	8.5	FEREDAY, JACKSON	Help with removal of pumps and pump drive. Put pump drive in other shop for rebuild.	



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VO: 105666 - (2000) TIL LARGE EXCAVATOR PROGRAM (9645 HR)				Closed
Item: 119530 - (2000) TIL LARGE EXCAVATOR PROGRAM				
101222 - 73040 -				
VO: 101355 - (500) TIL LARGE EXCAVATOR PROGRAM (9366 HR)				Closed
Item: 110749 - (500) TIL LARGE EXCAVATOR PROGRAM				
73040 (500HR) 09-				
VO: 85351 - Running repairs 2022 (10100 HR)				Closed
Item: 102598 - Running repairs 2022				
5/5/2023	2	BOBEY, ALEX	Reinstall removed components from people testing on machine to prep for washing. Move machine to the wash pad.	
3/1/2023	3	BOBEY, ALEX	Demob. Remove radio. Help NCSG move unit down to staging off site. Unpin stick cylinder.	
2/27/2023	0.5	BOBEY, ALEX	Fill swing transmissions and pump drive.	
2/26/2023	0.5	BOBEY, ALEX	Fill pump drive and hydraulic oil.	
2/25/2023	1.5	BOBEY, ALEX	Pull pans and replace pump 1 compensator solenoid and connector.	
2/24/2023	4	BOBEY, ALEX	Got called in to the middle of the night for over the phone troubleshooting with Yusef. Ended up shutting unit down until the morning. Get to site and confirm faults. No track speed on one side and slow hydraulics. Check over system and found wiring shorted for pump 1. Repair damaged wiring and order parts.	
2/23/2023	1	BOBEY, ALEX	Replace smashed quick attach line and clean up oil.	
2/21/2023	0.5	DU PLESSIS, RYNO	Replace boom light	
2/19/2023	1	DU PLESSIS, RYNO	Change out burnt out lights , remove and replace broken bucket teeth pins and retainers	
2/16/2023	0.5	DU PLESSIS, RYNO	Change blown quick attach hose	
2/10/2023	1	DU PLESSIS, RYNO	Replace Oring on quick attach line	
2/4/2023	1	BOBEY, ALEX	Heat and start unit.	
1/20/2023	2.5	DU PLESSIS, RYNO	Pin stick cylinder and get on site	
1/19/2023	1	BOBEY, ALEX	Start and warm up unit. Un-pin for trucking.	
1/18/2023	4	TOPHAM, JULIAN	Ice lug	
12/7/2022	3	CLARKE, THOMAS	Took plate off travel motors and inspected for leaks, cleaned out dirt packed in the on both sides. And thread sealed final plugs. Helped move outside	
12/6/2022	4	DU PLESSIS, RYNO	Remove and replace travel pilot valve, clean out mess under cab , troubleshoot and find vibration and rattle coming from pump area, install rubber sappers on panels	
12/5/2022	2	DU PLESSIS, RYNO	Warm up machine and move into shop, stat pulling travel pilot valve	
11/23/2022	0.5	DU PLESSIS, RYNO	Move machine into shop	
11/3/2022	1	DU PLESSIS, RYNO	Pin stick cylinder	
10/28/2022	1.5	DU PLESSIS, RYNO	Un pin stick cylinder	
10/24/2022	1.5	DU PLESSIS, RYNO	Unpin and repin stick cylinder	
10/20/2022	2	DU PLESSIS, RYNO	Tshoot wiper motor working contact block bolts loose and moved , remove and replace blown quick attach hose	



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10/18/2022	1.5	DU PLESSIS, RYNO	Check out hydraulic leak, tighten up suction tube clamps and install stump pans	
10/11/2022	2	BOBEY, ALEX	Get parts at the shop and travel to site. R&R turbo coolant hose with a new. Reinstall.	
10/5/2022	0.5	DU PLESSIS, RYNO	Replace leaking bleeder valve on bucket cylinder , and check if turbo coolant line is still dry	
10/4/2022	1.5	DU PLESSIS, RYNO	Drain coolant , remove coolant line from turbo to head, braze cracked tube and reinstall, fill coolant and run up to temp, no leak visible	
10/3/2022	1.5	BOBEY, ALEX	Check for coolant leak. Remove turbo coolant line and inspect. Hose is cracked. Reinstall and stall machine to confirm.	
9/23/2022	1	DU PLESSIS, RYNO	Top up coolant, replace cab lights	
9/21/2022	1	DU PLESSIS, RYNO	Monitor coolant like while waiting on parts, top up coolant	
9/18/2022	1.5	DU PLESSIS, RYNO	9461hours Remove and replace engine harness	
9/16/2022	2	DU PLESSIS, RYNO	Reseal turbo coolant tubes	
9/15/2022	1	DU PLESSIS, RYNO	Check coolant still leaving drops on tracks, other turbo tube is leaking , ord new seals	
9/14/2022	3	DU PLESSIS, RYNO	Weld in wedge guides, reseal coolant supply tube from head to turbo , get turbo actuator to stroke	
9/13/2022	1.5	DU PLESSIS, RYNO	Move unit to Irvine creek	
9/9/2022	1	DU PLESSIS, RYNO	Check out quick attach wedge binding, guide plate broken out, ord parts	
9/7/2022	2	DU PLESSIS, RYNO	Move machine	
9/6/2022	1.5	DU PLESSIS, RYNO	Replace burn light and unpin stick cylinder	
9/2/2022	1.5	CLARKE, THOMAS	Lube service	
9/2/2022	1	DU PLESSIS, RYNO	Clear turbo faults and ensure full operation at start up	
9/1/2022	1.5	DU PLESSIS, RYNO	Check out turbo fault returned , started troubleshooting when fault went away , got asked if unit can go to work will continue in the morning	
8/29/2022	1	DU PLESSIS, RYNO	Fire up machine and run VGT cycles, passed	
8/27/2022	2	DU PLESSIS, RYNO	Pickup new turbo control unit, install and test machine no current active faults for vgt will continue to monitor	
8/26/2022	3.5	DU PLESSIS, RYNO	9313hrs troubleshoot eng 10023.12 VGT daily , vgt intermittently would not strokecheck wiring and vgt motor and compare to known good unit , narrowed fault down to faulty turbo control unit	
8/24/2022	1	DU PLESSIS, RYNO	Start troubleshooting drifting complaint , found stick drifting both directions, further troubleshooting required as machine had to go back to work	
8/15/2022	1	DU PLESSIS, RYNO	Straighten out quick attach cover and re install, one hole needs to be repaired	
8/12/2022	3	DU PLESSIS, RYNO	Un pin stick cylinder, move machine and re pin at next site	
8/10/2022	0.5	DU PLESSIS, RYNO	Replace broken bucket tooth pin	
8/8/2022	1	BOBEY, ALEX	Travel to site and r&r sheared off tooth pins on bucket.	
8/5/2022	2.5	DU PLESSIS, RYNO	Replace leaking pilot lines and sample pump drive	
8/3/2022	1	DU PLESSIS, RYNO	Run machine with operator , low power complaint is intermittent will change fuel filters when being serviced	
8/2/2022	1.5	DU PLESSIS, RYNO	Find leaks and measure up hoses to be made	

7/29/2022	1	DU PLESSIS, RYNO	Run machine up to temp to verify low power complaint, could not verify will run machine when operator digs	
7/27/2022	1	DU PLESSIS, RYNO	Check out machine hogging down found air filter plugged , blow out filter and run machine no more complaints	
7/19/2022	0.5	MACLEAN, RONALD	Sample and change pump drive oil	
7/6/2022	0.5	DU PLESSIS, RYNO	Check and sample pump drive	
7/4/2022	1.5	BOBEY, ALEX	Travel to site and un-pin stick for move.	
7/4/2022	1.5	DU PLESSIS, RYNO	Pin stick cylinder	
6/28/2022	3	MACLEAN, RONALD	Service engine air and fuel drain and fill finals clean truck off used filters	
6/25/2022	4	BEERWORT, JOHNNY	ran up machine, looked at hyd noise compliant	
6/25/2022	3	DU PLESSIS, RYNO	Replace hydraulic oil suction screen,,and continue troubleshooting chattering sound from pump area	
6/24/2022	1.5	DU PLESSIS, RYNO	Run machine up to temp and continue troubleshooting chattering noise from pump compartment	
6/23/2022	9.5	DU PLESSIS, RYNO	8963hours, disassemble pump 1 , replace pump shaft main bearing and spacer , rotating group bushings and washers and rear brass wear plate , assemble pump and install on machine , hookup wiring and hoses , fill hydraulic oil , top up pump drive and check swing gearboxes , prime pumps and swing motors , do fire up and run machine , chatter is still noticeable in pump compartment	
6/21/2022	3	BOBEY, ALEX	Get swing transmission motors from Ryno and install onto unit. Replace all orings on fittings. Fill top of motors with 10W. Unit has hydraulic pumps removed right now so could not start - left a note on the seat to check swing gear box oil levels when lube tech comes to fill hydraulics.	
6/20/2022	0.5	DU PLESSIS, RYNO	Load up new swing motors	
6/16/2022	7.5	DU PLESSIS, RYNO	Drain hydraulic tank, remove and replace return filters, pull pump #1, take pump to shop, strip and inspect pump, found minor wear and ord parts , assemble pump until parts arrive	
6/15/2022	2.5	DU PLESSIS, RYNO	Get tools ready to go drain tank change filters and pull pump , site is still too much of a mess	
6/10/2022	3	DU PLESSIS, RYNO	Troubleshoot hydraulic pump chatter , isolate noise to pump 1, do pump learning and pump torque calibration both passed successfully	
6/8/2022	2	DU PLESSIS, RYNO	8955hours, troubleshoot pumps chattering , cut case drain filter and found fine brass , check all cycle time and everything is within spec will continue troubleshooting tomorrow	
5/25/2022	1	DU PLESSIS, RYNO	Check out no AC repair compressor wiring	
5/24/2022	2.5	DU PLESSIS, RYNO	8827hours, troubleshoot swing drifting in both directions , high case drain well over spec, machine needs 2 swing motors	
5/20/2022	1	DU PLESSIS, RYNO	Reseal main relief valveNd replace cracked fitting on the 5 valve spool cap	
5/19/2022	1.5	DU PLESSIS, RYNO	Wash off control valve , run machine to find more leaks , order seals	
5/18/2022	1	DU PLESSIS, RYNO	Check out leak on control valve replace washed out O ring	



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5/17/2022	2	DU PLESSIS, RYNO	Repair hydraulic leak and ord hose , drop stump pans and find belt tensioner and reinstall, tighten up belts	
5/16/2022	2.5	DU PLESSIS, RYNO	Pin stick cylinder and install counterweight, grease machine	
5/14/2022	2.5	DU PLESSIS, RYNO	Pull counterweight and unpin stick cylinder	
4/22/2022	1	DU PLESSIS, RYNO	Check out machine creaking, grease machine as it is moved to spread grease	