

Date	Notes
05/08/2021	Check rear power pack for leaks. Look up and order parts
05/08/2021	Remove power pack Wash
05/08/2021	Pull rear motor out
05/08/2021	Pull motor our of scraper
16/11/2021	Purchase / Order parts
16/11/2021	Clean up parts and fit front engine
17/11/2021	Helicoil transmission cover plate retainer bolt hole. Make socket / nipple to suit drain on bell hou
19/11/2021	Parts Pickup
07/12/2021	Clean parts and reassemble radiator and wiring
08/12/2021	Repair radiator Wiring
10/12/2021	Refit radiator to machine
10/12/2021	Fit air hose and relocate hoses. Fit new radiator and cooling
11/12/2021	Assemble radiator to machine. Fit guards. Remove guards and radiator and fit to old frame
14/12/2021	Assist with Fan/Radiator instalation. Repair fan guard
14/12/2021	Repairs to radiator and fan ass.
14/12/2021	Fit radiator and cooling again. Trouble with fan clearance. Remove fan for assessment of alternativ
15/12/2021	Repair crack in engine bay doors
17/12/2021	Remove oil filter mount and locate door and hatch for shroud measurements
17/12/2021	Refit fit fan and guards
20/12/2021	Measure radiator shrouds for purchase of folded materials to fabricate another shroud assy.
21/12/2021	Remanufacture fan shroud mounts
22/12/2021	Purchase paint. Paint manufactured shroud mounts.Begin instalation
23/12/2021	Fit shroud & guards. Fit fant, alternator & A/C belts, Make spacer plates for radiator assembly mou
23/12/2021	Refit Radiator guards and mounts
11/01/2022	Fit new harness and senders and clamps
11/01/2022	Start on relocating Bale Control Valve
12/01/2022	Assemble wiring harness and clamps. Make up hoses and fit. Fit brackets and valve
12/01/2022	Finish mouting Bale Control Valve. Start on cooling system. Top & bottom hoses. Redirect engine ele
13/01/2022	Fitting Sensors on cooling system
14/01/2022	Make up hoses and fit. Connect wiring and battery leads
14/01/2022	Fitting battery cables. Run hydraulic hoses - tank to bale control
14/01/2022	Purchase and fit hose and fittings
15/01/2022	Make up hoses and fit. Connect wiring and battery leads
17/01/2022	Make up hyd hose and refit
17/01/2022	Make & paint battery clamp frame. Add coolant to engine. Fit hydraulic lines
18/01/2022	Fit hyd hoses. Bleed fuel system. Remove shut off solinoid. Start and run engine. Check hyd operati
18/01/2022	Connect fuel lines & prime. Decant some hyd oil. Start engine. Parts collection - BMS, Truckline, W
19/01/2022	Fit clamps to wiring harness. Repairs to fuel lines. Look up and order parts
19/01/2022	Move into shed. Routing wiring harness. Redo fuel junctions.
20/01/2022	Continue on fuel line fitting. Parts from FMBC. DRAIN radiator to fit new sender. Refill. Connect f
21/01/2022	Fit taco drive and stop solenoid. Check air leaks and replace brake valve. Check E stop wiring.
21/01/2022	Fuel lines. Fittings from FMBC and Westrac. Fit Tacho Drive
22/01/2022	Repair E stop wiring. Test run fron trans. Refit rear power pack
25/01/2022	Refit rear power pack. Clean electrical connectors. Refit batteries and test. Refit bonnets and cla
27/01/2022	Replace A/C compressor & drier. Charge with Nitrogen and check for leaks
28/01/2022	Fuel hose
28/01/2022	Evac A/C system & test. Test
02/02/2022	Relocate A/C hoses
03/02/2022	Try finding solution to bonnet mounting
08/02/2022	Continue works. Fit bonnet & grille
09/02/2022	fitting pannels etc

09/02/2022 Fit belly guards. Remove front bonnet  
11/02/2022 Replace switch box and speed sensor. Repairs to seat suspension and hyd lines  
11/02/2022 Install seat, fit panels  
11/02/2022 Fit Hyd hoses for seat  
12/02/2022 Repair wiring to A/C. Assemble seat suspension and fit to cab. Replace hyd hose. Charge acc. Test  
15/02/2022 36,070Hrs. Refit front bonnet. Check and charge hitch accumulater. Test  
15/02/2022 Install cutting edges. General Prep  
28/02/2022 Prestart. Fix air brake leak  
04/03/2022 Load scraper for wheel rolling  
18/08/2022 Travel to Jobsite. Check over and inflate tyre  
19/08/2022 36,100Hrs. Check trans fault.  
20/08/2022 36,105Hrs. Check trans fault. Replace position sensor card and test  
26/08/2022 Prestart. FGR  
05/12/2022 Shut Down. FGR  
06/12/2022 Service radiators  
06/12/2022 Shut down. FGR  
07/12/2022 Service radiators  
07/12/2022 Shut down. FGR  
07/12/2022 36,148Hrs. Clean out ejector hoses. Remove condensor fan and check brushers  
08/12/2022 36,150Hrs. Repair ejector oil leak. Replace A/C condensor motor  
08/12/2022 Change hose. Change A/C fan.  
14/12/2022 36,160Hrs. Replace rear drive shaft bolts  
14/12/2022 36,160.8Hrs. Change drive shaft bolts  
19/12/2022 36,180Hrs. Rear transmission issue / Troubleshooting  
20/12/2022 36,180Hrs. Fix broken down - no start  
28/12/2022 Check E Stop wiring. Remove guards. Test - 23.12  
18/01/2023 Replace rear drive shaft bolts. Replace condensor motor and blade  
30/01/2023 36,180Hrs. Repair E stop wiring. Replace ejector hose. Test. Fit guards  
30/01/2023 Assist DW with EStop problem  
30/01/2023 Put bonnet cover on  
31/01/2023 Replace shift. Diagnose rear trans.  
31/01/2023 36,180Hrs. Reassemble guards. Check rear trans fault and replace shift card. Test  
31/01/2023 Assemble cab and dash interior  
31/01/2023 Weld new skid plates for bucket cutting edge  
02/02/2023 Tighten A/C belts  
07/02/2023 Load onto float  
07/02/2023 Load onto float. Check wiring to laser and T/Way. Order parts  
09/02/2023 36,182Hrs. Remvoe blade teeth. Fix 24v Reducer. Fix Coolant leak  
11/02/2023 36,182Hrs. Check and repair wiring to hour meter  
16/02/2023 Diagnose Rear Engine  
17/02/2023 Wait for DW with new relay  
17/02/2023 36,221Hrs. Replace rear engine relay. Tighten mirror bracket  
02/03/2023 36,252Hrs Service  
06/07/2023 Prestart and idle  
13/07/2023 Check and adjuts hitch gas pressures. Replace T/W radio. Check over  
13/07/2023 Prestart. Add trans and hyd oils.  
07/08/2023 Replace throttle seal.  
08/08/2023 Change O-Ring and repair oil leak  
11/08/2023 Inspect possible engine damage  
05/09/2023 36334Hrs. Fit steering hose  
11/09/2023 Check Two Way operation  
18/09/2023 36336Hrs. Replace power wire to T/W radio. Check A/c operation. Adjust thermostat

19/09/2023	3640Hrs. Replace 12v inverter and repair wiring
23/09/2023	36348Hrs. Check rear fan belts and front coolant
25/10/2023	Remove starter
27/10/2023	36389Hrs. Fit new starter motor. Test. Refit belly guards
27/10/2023	Install starter motor
18/03/2024	Replace trans oil
23/03/2024	36425Hrs. Prestart and shift to Workshop
25/03/2024	Apply Degreaser
25/03/2024	Remove hoses. Wash parts.
26/03/2024	36425Hrs. Make up 6 hitch hoses and refit
27/03/2024	36425Hrs. Top up hyd oil. Check hose clearance in hitch area. Part wash down
28/03/2024	36425Hrs. Wash down and clean out rear radiator
17/05/2024	36426 - Check over
17/05/2024	36426hr - Replace batteries, Recharge accumulators
16/07/2024	Load onto float
23/07/2024	36453Hrs. Check power supply to Two Way. Repair wiring
24/07/2024	36459Hrs. Check rear trans oil leak. Replace seals. Check reducer operation
25/07/2024	Repairs to bucket on back pivot point
25/07/2024	Wire up inverter for Two way. Adjust door.
29/07/2024	36500Hrs. Service. Check apron pin position and operation
29/07/2024	Assist with R&M
29/07/2024	Assist with service
29/07/2024	Wire in Inverter and assist with Service.
30/07/2024	Fill out SOS samples
01/08/2024	36,500Hrs Complete service and check and adjust tyre pressures
02/08/2024	36500Hrs. Fill out SOS Samples
22/08/2024	36483Hrs. Replace centre cutting edge. Make up radio harness
23/08/2024	36438Hrs. Check and replace hyd seals on top of trans.
30/08/2024	Refuel
02/09/2024	36,483Hrs. Make up bracket for diff and trans breathers
02/09/2024	36,485Hrs. Diagnose start issue
02/09/2024	Install new speakers. Install diff breather extensions
02/09/2024	Build brackets for trans breather
04/09/2024	36483Hrs. Fit breather extensions to diff and trans
04/09/2024	Assist with trans breather extensions and temp sender
04/11/2024	36,508Hrs. Check start fault. Remove guards and repair broken wiring. Refit guards and test
05/11/2024	Blow out radiator
20/01/2025	Prestart. Check over
05/02/2025	Wash. Prestart.
06/02/2025	Sort hoses. Replace hoses and repair threads
06/02/2025	Fix and replace hyd hoses. Reseal air fitting
19/02/2025	36,561Hrs - Remove and replace apron switch. Test
18/03/2025	36595hrs. Blow out radiators.
18/03/2025	Help set up. Blow out radiators
20/03/2025	Blow out radiators
07/05/2025	Remove cutting edges. Weld repairs as needed. Refit cutting edges
08/05/2025	Install rippers
08/05/2025	Assist with R&M
08/05/2025	Load onto float
14/05/2025	36,6702Hrs. Unload from float. Check fuel tank cap leak. Order parts
27/06/2025	Prestart. Check over
30/06/2025	Inspect diff issue

01/07/2025 36,683Hrs - Inspect oils for metals  
01/07/2025 Wash machine. Begin to remove diff  
07/07/2025 36,684Hrs. Remove rear diff  
07/07/2025 Continue removing rear diff  
08/07/2025 Continue removing rear diff  
09/07/2025 36,684Hrs. Find rear diff parts and price  
09/07/2025 Disassemble diff  
09/07/2025 Assist with exhaust repairs  
15/07/2025 36,684Hrs. Disassemble rear diff and inspect parts  
16/07/2025 Disassemble diff to access parts  
17/07/2025 Assess. diff parts. Press old bearings off shaft.  
17/07/2025 Assist CW  
18/07/2025 Build rear diff  
21/07/2025 Build rear diff  
22/07/2025 Build rear diff  
23/07/2025 Remove RR final drive. Inspect. Clean metal from diff centre  
23/07/2025 36,684Hrs. Check R/H rear wheel bearing  
24/07/2025 36,684Hrs. Check L/H rear wheelbearing  
24/07/2025 Install diff. Remove R/R final drive - measure and inspect  
24/07/2025 Assist Charlie with repairs  
25/07/2025 36,684Hrs. Check L/H rear wheelbearing  
25/07/2025 Re-shim and reinstall wheel.  
29/07/2025 36,684Hrs. Remove R/H rear wheel and bearings for replacement  
29/07/2025 Finish Rear Left Final , disassemble RR and remove wheel and clean  
30/07/2025 36,684Hrs. Remove old wheelbearings. Clean up parts. Fit cups and bearings to hub. Fit to machine  
30/07/2025 Install new bearings and wheel  
31/07/2025 Clean parts  
01/08/2025 Install RR Final  
04/08/2025 36,684Hrs. Remove R/H rear wheel and measure hub clearance. Remove worn ring from hub  
08/08/2025 36,684Hrs. Clean up parts. Refit R/H rear hub and set pre load  
08/08/2025 Clean and start fitting planetary ring gear centre  
11/08/2025 36,684Hrs. Fill rear diff and final drives with oil  
12/08/2025 36,684Hrs. Refit final drive cover. Fill with oil. Check and adjust brakes. Repair grease lines. Dr  
13/08/2025 Diagnose / attempt to repair no engine start  
14/08/2025 Continue diagnose issues  
15/08/2025 Discover rubbed through wires. Test and start machine. Reassemble machine. Repair draft arm wiring  
15/08/2025 36,684Hrs. Check rear engine start fault. Repair wiring. Test  
16/08/2025 Clean up wiring. Repair, re-install draft arm guards  
29/08/2025 36,715Hrs. Prestart. Shift to Onsite Workshop. Check magnetic plugs  
16/09/2025 36,750Hrs. Service. Assist load onto float  
20/10/2025 36,777Hrs - Prestart. Fix Door latch. Blow out radiator  
01/12/2025 36,793Hrs - Check over