

104-76
GR-FBB

Unit	Model	Date	Work Order Details
1098	777F	7/28/2023	Make deficiency list for unit. Will need to be washed to check accum pressures but no active codes at this time.
1098	777F	8/29/2023	Travel to unit 271 and removed the top part of the seat then travelled to 1098 in installed the top part of the seat so it can be removed out of moose
1098	777F	9/19/2023	Inspect unit. Order parts. Fix lights.
1098	777F	9/19/2023	-assisted in inspection of unit -replaced rear left side clearance light and tested
1098	777F	10/2/2023	Replace 3 lights , and repair wiring for another. Stuck at gate for a wiel, gate was not working.
1098	777F	10/11/2023	Removed old bumper section removed broken bolts installed new section
1098	777F	10/11/2023	Replaced right bumper corner section. Got broken bolts out and replaced. Put old part in metal bin.
1098	777F	12/8/2023	Boost unit
1098	777F	12/9/2023	Travel out of mine to gate 6 to demob unit
1098	777F	12/12/2023	Mob in inspection
1098	777F	12/16/2023	Wait for unit and replace ladder
1098	777F	12/22/2023	Boost to start with ether.
1098	777F	12/22/2023	Complaints of slipping shifts. Checked all pressures I could and couldn't find anything wrong. Ran unit on road and no issues apparent at this time. Sent back to work
1098	777F	12/23/2023	Called to again for shifting issues/ slipping. Took for test drive with laptop didn't slip or miss shift once. Rpm gague dances around on ghe dash a big, ecm speed sensor good. Ecm does not bounce around. Sent back to work
1098	777F	12/23/2023	Step damaged. Removed step straighten brackets and steps, re installed steps.
1098	777F	12/23/2023	Repair step
1098	777F	12/28/2023	Hydraulic leak off the right hand rear brake cooling line test port. Dirt and debris stuck in test port causing it to stay open. Cleaned out and got ot to close.
1098	777F	12/28/2023	Horn not working on unit. When horn button depressed lights come on. Checked fuses, remove steering column panels and inspected wiring to horn button. Unplugged horns and put direct power to them to ensure they work. Checked out electrical schematic. Found that the connectors for the horn were plugged into the headlights and vice versa. Switched connectors. Horn working fine
1098	777F	12/30/2023	-2000hr inspection

1098	777F	1/1/2024	Drove to unit, checked oil level had it topped up ram unit would shut down, buttons missing on dash t look at codes in cab, hooked up gauge to test oil pressure was good hooked up et reads good on lap top, found it to be the oil level switch shutting unit down
1098	777F	1/2/2024	Drove out to the gama to hot change oil level sender, no oring ordered or on sensor , waited on an oring to be brought out because its not a oring in the kits. Swapped in and tested for leaks, units up
1098	777F	1/3/2024	Adjust both mirrors for operator.
1098	777F	1/6/2024	Tie up window and order parts for door window
1098	777F	1/7/2024	Help boost and replace window latch
1098	777F	1/7/2024	Boosted unit to get it going plus installed new window latch on door window
1098	777F	1/8/2024	Go to and found mirror smashed. Stole mirror from 1109 and replaced onto 1098 sent back to work. Ordered mirror for 1109
1098	777F	1/17/2024	Repair lines
1098	777F	1/23/2024	Removed bent tie rod
1098	777F	1/23/2024	Attempt to push ball studs out with jack with no success as tie rod was belt in a U . Cut tie rod in half with torch and. Push ball studs out. And remove from tie rod. On inspection of ball studs assemblies found one to have have enough play by hand. Other side has a bit of play. Order new ball studs assemblies.
1098	777F	1/27/2024	Torque bottom nuts to spec. Install cotter pins. Instal inner grease fitting into cap. Outter cap damaged on installation broke when grease fitting put in. Extract cleaned mushed threads ordered new cap
1098	777F	1/27/2024	Assemble tie rod/ ball studs. Get drivers tire. Re aligned square. Install tie rod. Snug up castle nuts with impact. Tighten up tie rod clamps.... Needs castle nuts torqued and grease lines hooked up
1098	777F	1/29/2024	Clean up threads on ball stud housing. Install cap. Install fitting. Get unit greased . Test unit good to go
1098	777F	2/3/2024	Adjust driver side mirror for operator.
1098	777F	2/9/2024	Travel out to R1 found leak removed the steel line that was twisted off market fittings with danger tape looked unit out travel back to the laydown found fittings to make a rubber line ran out of time to go back and put the line on the unit
1098	777F	2/10/2024	Install new hose and fire up truck
1098	777F	2/10/2024	Travel to unit, installed hose.tested and filled tank Job complete

1098	777F	2/20/2024	Travel to unit could not bring up codes buttons on the monitor are missing did not have lap top with me I was already in the field
1098	777F	2/20/2024	Fixed wiring units good to go
1098	777F	2/21/2024	Drove to unit, inspected for damaged brake cooling lines, found LH rear brake cooling line crushed and temp sensor wires ripped off right at sensor, ordered parts.
1098	777F	2/22/2024	Drove to unit, waited for lube truck to drain hydraulic oil, removed crushed RH rear brake cooling pipe, installed brake cooling pipe from unit 1417 with new o-rings, installed RH rear brake cooling oil temperature sensor from unit 1417, filled hydraulic oil, ran unit and tested for leaks, returned unit to work.
1098	777F	2/22/2024	Find orings for Joe. Take spill tray to 1417 so he could get started removing pipes
1098	777F	2/29/2024	Diagnose horn not working, put direct power to each horn and ensure they're functioning properly. Check fuses, inspect wiring harnesses for loose connectors. Check horn button in cab, found spring missing. Parts ordered
1098	777F	3/2/2024	Change horn switch
1098	777F	3/2/2024	Remove bent ladder and straighten mounting brackets. Reinstall ladder. Change one broken step
1098	777F	3/3/2024	Drained coolant. Looked for replacement rubber tube, passed onto nights
1098	777F	3/3/2024	Inspected leak, looked for parts, got service to drain coolant.
1098	777F	3/3/2024	Confirm leak, order parts
1098	777F	3/6/2024	install coolant pipe / clamps, check for leaks
1098	777F	3/6/2024	remove and replace engine oi level sensor, check for codes, send back to work .
1098	777F	3/7/2024	Setup work area. T/S lights not working. Found burnt out bulbs. Replaced. Test OK. Cleanup area.
1098	777F	3/8/2024	Headlights quit found the power wire on one of the head lights shorted to ground repaired the wire lights working sent back to work
1098	777F	3/8/2024	Travel to the unit pushed the switch to air the seat up it aired up just fine sent to work
1098	777F	3/21/2024	Help with headlights
1098	777F	3/21/2024	Removed the old lights that where not working properly installed the new lights had to repair some of the wire ends that got damaged when trying to remove the plugs tested and adjusted the headlights
1098	777F	5/19/2024	Complete various minor repairs found on pm inspection. Repaired rear grease line, install pin in fire extinguisher, replaced various leaking o rings.

1098	777F	5/19/2024	Repaired fuel level sensor, LH box light, RH reverse light, LH front signal light. Ordered dome light for cab, quick connect for fitting on steer tank, hose from brake pump to emergency pump, 2 lines from brake filter housing, RH hoist cylinder hose, RH lower brake cooling hose. Line from back of steer tank to pump. Noticed oil pan leak, wires to high beams are cut, top of brake pump to filters hose leaking, line from hoist valve running above pumps leaking. Ladder light has frame bent around it.
1098	777F	5/19/2024	Complete pm inspection, fix one grease line, couldn't find fitting for other broke line. Replaced misc o rings and light bulbs
1098	777F	5/19/2024	Perform 3000 hr pm inspection on unit, record all deficiencies and ordered required parts.
1098	777F	5/24/2024	Finished PM installation plus repaired the grease line on the left hand box cylinder
1098	777F	5/24/2024	Complete pm. Repair grease line
1098	777F	5/24/2024	Complete pm inspection
1098	777F	5/24/2024	Repair grease line on left hand hoist cylinder.
1098	777F	5/24/2024	Install new mud flaps and baffles
1098	777F	8/22/2024	Look into hydraulic issues. Pump cycle times are good. Pressures are good as well. Check accumulators as hyd oil goes low when unit running. Found two are 200 psi low good to run for a but longer before need recharge
1098	777F	8/25/2024	Find unit and check out leak will run fine
1098	777F	9/1/2024	Troubleshooting
1098	777F	9/7/2024	Inspect unit, look over for any current issues or necessary repairs. Found leaking hydraulic hose and repaired. No other issues found.
1098	777F	9/21/2024	Cylinder recharge
1098	777F	9/21/2024	Collapse rear struts. Re charge to spec
1098	777F	9/28/2024	Wait for op to switch out, get oil drained. Reseal brake cooling pipe and all lines off filter housing. Topped up and ran up
1098	777F	9/28/2024	Drove to unit at W4, found oil leaking from multiple o-rings at brake cooling filters, removed lines, removed o-rings, cleaned mounting surfaces and o-ring grooves, installed new o-rings, re-assembled, filled hydraulic oil and ran unit, put unit back up.
1098	777F	10/1/2024	Diagnose coolant leak. Found damaged hose above skid plate. Drive back to laydown and build hose. Replace hose
1098	777F	10/1/2024	Inspected for coolant leak, found loose fitting, tightened up loose fitting.
1098	777F	10/1/2024	Diagnose leak. Repair leak. Leak test. No leaks. Units good to go
1098	777F	10/4/2024	Perform engine valve set Start inspection for 3000 hr pm

1098	777F	10/4/2024	Remove left side hoist cylinder Bearing race broken- parts on order
1098	777F	10/5/2024	Continue 3000 hr pm checkover Replace leaking hyd hoses from hyd tank to fan hub Install left side hoist cylinder
1098	777F	10/6/2024	3000 hr pm Replace one battery and cable Replace hyd hose from trans to filter housing Replace missing bolts on hose brackets on frame Diag faulty and leaking brake accumulator pressure switch Adjust strut ride height on front Replace fire ext.
1098	777F	10/7/2024	Install brake pressure switch Replace leaking oring on left rear brake cooling pipe Install antenna whip Repair right side mirror
1098	777F	10/7/2024	Fix cracks in underbelly of box
1098	777F	11/3/2024	Repair radio circuit
1098	777F	11/4/2024	Check over while not being used.
1098	777F	11/10/2024	inspect unit, found lock out switch on bumper activated.
1098	777F	1/8/2025	Checked unit over and fired it up and let it run for a bit
1098	777F	1/13/2025	Get unit running
1098	777F	1/24/2025	-check leak, find LF wheel seal leaking -pressure brake group up overnight to check leaks
1098	777F	1/24/2025	Gauge left on unit was flat after almost 2hr. Tried to pin point where oil was coming from but couldn't.
1098	777F	1/25/2025	-air up brake group to verify internal leakage -not air bypassing -remove fittings and prep to move to yard
1098	777F	2/5/2025	Fired up to be brought to the yard
1098	777F	2/22/2025	Complete service
1098	777F	4/21/2025	4000hr service complete