

Unit	Model	Date	Work Order Details
1670	460E II	7/19/2023	Checked all levels. Started. Checked all functions and checked for leaks/ damage
1670	460E II	7/26/2023	Demob inspection with travel
1670	460E II	8/6/2023	#NAME?
1670	460E II	8/14/2023	Get unit going
1670	460E II	9/15/2023	Unit had rear axle lube pressure low codes. Changed diff screens. And ran unit. No codes
1670	460E II	10/5/2023	Assisted co-worker in troubleshooting codes. Found plug to rear of machine damaged . Called unit down until new plug comes in making secure connection to rear functions of wiggle
1670	460E II	10/5/2023	Diagnose electrical issue. Order parts.
1670	460E II	10/5/2023	Diagnose no power go back lights, dump body, all electrical at rear of machine. Found connector for entire back of unit to be broken off. Parts ordered
1670	460E II	10/6/2023	Replace connector on wiring harness
1670	460E II	10/11/2023	Travel out to unit and wait for it to come out. Installed new antenna and tested.
1670	460E II	10/25/2023	Codes for un switched power. Looked over circuit and tested. Eventually led back to fuse and found it was blown. Replaced and code went Away
1670	460E II	10/25/2023	Has codes come up didn't have time to further diagnose
1670	460E II	11/10/2023	Repaired misaligned intake connections
1670	460E II	2/5/2024	Drive out to site Set up work area
1670	460E II	2/6/2024	Check for no heat. Heat worked fine engine wasn't up to temp
1670	460E II	2/6/2024	Checked over hvac system Lots of air flow The evaporator and heater core were clean ductwork actuators, moving freely as they should Run unit up to temp At idle getting 48.5 'c at the vent. Even tested the same truck that was parked be side. Th inking the a/c was switch on.
1670	460E II	2/26/2024	Drove to unit and checked for derate and active codes, found active codes for HVAC precleaner motor circuit and active EGR valve not responding codes, looked up codes on service advisor and started to troubleshoot, ran out of time and could not finish troubleshooting unit.
1670	460E II	3/4/2024	Drove to unit and setup work area, was told unit was parked running due to EGR faults, found no EGR faults on unit but was left at idle for 6 hours, unit now has exhaust filter extremely plugged codes. Attempted to force regeneration on unit through service mode on display screen, unit would not regen, unit will require further diagnostic.
1670	460E II	3/5/2024	Start unit and warm up, troubleshoot engine codes.

1670	460E II	3/6/2024	Change EGR valve, still had code for extreme DPF filter restriction
1670	460E II	3/6/2024	Perform service regen
1670	460E II	3/6/2024	Perform multiple regens on unit to reduce spot level. Units good to go
1670	460E II	3/6/2024	Checked unit over started and performed service regeneration unit cleared all soot level codes and is running properly
1670	460E II	3/30/2024	Helped Joe diagnose the high pressure injection pressure for the DEF ran out of time
1670	460E II	3/30/2024	Drove to unit, set up work area, hooked up computer and found codes for DEF priming pressure too high, started working through troubleshooting steps on service advisor, while running DEF system test code became inactive, cleared codes and started service regeneration, while running regen code returned. Ran out of time to troubleshoot.
1670	460E II	4/5/2024	Diagnose def codes. Perform regen on unit
1670	460E II	4/6/2024	Replace DEF pump, DEF in line filter and DEF cap. Run up and test for leaks and codes. No leaks or codes.
1670	460E II	9/17/2024	Checked unit over
1670	460E II	9/21/2024	Tshoot codes, operator shutting masterswitch before purge
1670	460E II	10/6/2024	Drove to unit from W4, started unit to move from utility pad. Drove unit back to laydown. Checked codes on unit and found Low DEF quality code, got pulled off unit before troubleshooting completed.
1670	460E II	10/7/2024	Got unit up to temperature cleared codes and ran regen no codes came back
1670	460E II	11/16/2024	Inspection. Found DEF concentration codes. Says to change DEF fluid or else engine will derate.
1670	460E II	11/26/2024	Thaw def and fire up. Coded for low quality. Got drained and filled forced regen and codes cleared
1670	460E II	11/26/2024	Drove to unit, thawed def tank and fired unit up, ran through diagnostics for DEF quality code, performed dosing system defrost, code still active, drained and refilled def tank, code went inactive, performed regen and returned unit to service
1670	460E II	11/27/2024	Went to unit got codes to clear up but def quality code came back got def tank drained and refilled code still came back ordered new sensor
1670	460E II	11/27/2024	Troubleshooting codes
1670	460E II	12/6/2024	Unthaw def tank replaced def quality sensor ran out of time will run a regen in the morning
1670	460E II	12/7/2024	Cleared codes got up to temperature ran a regen unit was good to go
1670	460E II	12/8/2024	RHS c frame cap bolts came completely loose, inspect bolts threads damaged order new bolts and nuts

1670	460E II	12/22/2024	Idle unit to long needed a regen
1670	460E II	12/23/2024	Travel to unit removed inside door panel removed old door latch then installed new latch and tested can open the door from the inside now put door panel back on plus installed new window latch
1670	460E II	12/28/2024	Travel to unit and check for leaks could not find any leak but the overflow hose is wet ran unit and see bubbles in the coolant tank thinking it is pressuring up and blowing it out off the overflow hose and it is over heating maybe a head gasket
1670	460E II	1/27/2025	Demob
1670	460E II	6/10/2025	Install new fuel cap
1670	460E II	6/16/2025	Complete 1000 hour inspection and 500 hour service.
1670	460E II	6/17/2025	Wrap up 1000 hour inspection and 500 hr engine service
1670	460E II	6/18/2025	Service engine
1670	460E II	6/19/2025	Finish up 500 hr service, demob
1670	460E II	6/20/2025	Go to unit. Mob in.
1670	460E II	7/1/2025	Checked A/C for not blowing cold and found filters to be very clogged. Blew out and blowing cold.
1670	460E II	7/10/2025	Troubleshoot and repair electrical issues
1670	460E II	7/14/2025	Service
1670	460E II	7/14/2025	Service
1670	460E II	7/26/2025	Inspected machine for cracks and major defects on frame and body parts as well as I could, as the machine is dirty.