

Unit	Model	Date	Work Order Details
1680	A40G	6/1/2023	Install air compressor tube and run and clear codes
1680	A40G	6/2/2023	Troubleshoot radio not staying on. Found ground loose. Repair and test
1680	A40G	6/2/2023	Repaired seat adjuster
1680	A40G	6/23/2023	Drain filter. Pin was pulled out of plug. Re pinned and cleaned out. Light went out
1680	A40G	6/23/2023	Water fuel separator codes . drained fuel from separator bowl . Inspected wiring to filter bowl . Noticed pulled out wire of plug . Re attached wiring and repaired . Fastened wiring . Checked over rest of truck and sent back to work
1680	A40G	6/24/2023	Adjust mirror
1680	A40G	6/29/2023	Boosted unit , checked over
1680	A40G	6/30/2023	Boosted unit , checked over . Ordered new batteries
1680	A40G	7/1/2023	Replaced batteries, started and tested.
1680	A40G	7/3/2023	Check over machine, blow rad out
1680	A40G	7/10/2023	Guard behind cab loose. 2 broken mounts. Pulled off to make it easier to weld
1680	A40G	7/11/2023	Drove to tnld pad and waited for unit. Truck never came
1680	A40G	7/11/2023	Repair cover
1680	A40G	7/13/2023	Emergency stop activated
1680	A40G	7/15/2023	Diag seat not functioning, ordered parts fixed rear tail light
1680	A40G	7/16/2023	Replaced battery box latch. Pulled line off air valve to air down seat so operator could adjust
1680	A40G	7/17/2023	Drive to unit. Replaced seat air valve, seat works good
1680	A40G	7/29/2023	Searched for truck, wasn't in posted location
1680	A40G	7/29/2023	Coaxial end pulled out put back together
1680	A40G	8/28/2023	Install parts for box heat. More broke since last checked. Ordered more
1680	A40G	8/28/2023	Attempt to repair box exhaust. More peice required. Installed what we could
1680	A40G	8/28/2023	Installed new exhaust with co-worker
1680	A40G	8/31/2023	Repair exhaust
1680	A40G	8/31/2023	Installed new exhaust co-worker ordered checked over operation of unit
1680	A40G	9/2/2023	Complaints of dash lights not working . Repaired button . Checked over unit
1680	A40G	9/30/2023	Inspection of unit , looked for any defects and damages . Checked integrity of hydraulic lines and any other major concerns
1680	A40G	11/4/2023	Looked unit over fixed air leak at compressor
1680	A40G	11/28/2023	Drive to unit hook up and boost unit

1680	A40G	12/7/2023	Changed batteries and got unit fixed up
1680	A40G	2/4/2024	Remove broken exhaust and good piece order parts
1680	A40G	2/10/2024	Repair bent exhaust flanges, install new crossover pipes and springs,
1680	A40G	2/14/2024	Checked alternator charging at 28.7 volts checked batteries 28.5 volts. Battery light was out when I got to unit. Seems fine put it back to work
1680	A40G	2/20/2024	Repair jammed passenger seat belt, adjust tensioner spring.
1680	A40G	2/29/2024	Diagnose def code found def doser plugged up removed doser cleaned and reinstalled then ran a regen no codes
1680	A40G	3/4/2024	Drove to unit, set up work area, got booster set up, found master switch not turned on, turned on master switch and fired up unit.
1680	A40G	3/5/2024	Clear codes and force regen
1680	A40G	3/5/2024	Boost unit and air up left rear tire
1680	A40G	3/6/2024	Assisted in diagnostic of egr differential pressure sensor issues
1680	A40G	3/6/2024	DPF clogged. Perform multiple regens to reduce soot load Units a go. Send to work and monitor
1680	A40G	3/6/2024	Found differential pressure sensor reading high at 2.1 pulled dpf and cleaned it did a burn codes went away.
1680	A40G	3/6/2024	Troubleshoot egr codes. Code came up for egr pressure differential sensor signal plausibly failure. Removed sensor, pinned out harness. All values checked out. Seen moisture in pipe. Removed pipe off one end of the cooler to verify it wasn't cracked. Re installed pipe. Put sensor on dash to warm up incase it was froze up. Reinstall sensor. No active codes anymore.
1680	A40G	3/10/2024	Short range on radio, goto unit found the coax end wasn't right, cut off old one drive back to laydown get parts and come back out and repair
1680	A40G	3/10/2024	Radio only working at short range. Drive to laydown to get parts. Re crimp new end on coax cable. Test. Still short range. Replace antenna end and base.
1680	A40G	3/12/2024	Hook up laptop. Throwing codes for egr differential sensor pressure and high soot level. Do a service regen. Once complete removed egr sensor and sensor had moisture in it again. Blew out air flow tube, there was no blockages. Needs new sensor.
1680	A40G	3/12/2024	Boost unit master switch left on
1680	A40G	3/22/2024	Install new seat parts seat works like it should
1680	A40G	3/22/2024	Installed egr parts and hooked up computer cleared the codes and ran a regen

1680	A40G	3/24/2024	Travel to the unit checked codes followed the trouble shooting and testing everything passed gave unit a regen and sent to work
1680	A40G	3/24/2024	Hooked computer up to unit, troubleshoot SCR codes and perform parked Regeneration, regen completed and returned unit to service.
1680	A40G	3/24/2024	Got to unit hooked up computer found scr codes found loose clamp to scr tightened clamp ran a regen coded again. Ran out of time crossed with nights
1680	A40G	3/25/2024	Clean soot out of EGR Venturi pipe, drive out to unit, install Venturi pipe, install differential pressure sensor, start unit and warm up to operating temperature, perform EGR function test, unit reading good differential pressure on EGR, performed service regeneration, returned unit to work.
1680	A40G	3/25/2024	Unit coded again removed the Venturi tube removed egr differential pressure sensor found one of the ports to the sensor plugged with carbon. Tried to get carbon out couldn't left the tube in Varsal check it in the morning
1680	A40G	3/30/2024	Boost unit
1680	A40G	7/21/2024	Boost unit. Top up coolant.
1680	A40G	7/21/2024	Boost unit
1680	A40G	9/11/2024	Demob unit
1680	A40G	9/12/2024	Boost
1680	A40G	9/13/2024	Mob in inspection
1680	A40G	9/26/2024	Up/down inspection. Ordered arm rest. Replaced missing hardware for LH inner bushings on rear equalizer bar.
1680	A40G	10/1/2024	Fire up and get warm. Drive unit up and down roads on site to get all oils hot. Smelled coolant and inspected. Found light mist coming from turbo coolant line. Removed and ordered parts or send line out to be made.
1680	A40G	10/11/2024	Travel to unit. Install new coolant lines. Unit needs coolant filled and tested.
1680	A40G	10/12/2024	Run checks
1680	A40G	10/26/2024	Travel to unit broken down on haul road. Operator claimed unit threw over speed warning and shutdown, wouldn't restart. Found positive air shutoff tripped but wouldn't reset - reset manually and unplugged to prevent accidental trip. Tried starting but would only crank. Operator claimed unit also intermittently throws fuel leakage code - inspected but found no notable external leakage. Primed fuel system and got unit to start, no running issues at this time. Released unit.
1680	A40G	11/26/2024	Charger battery/ heat trailer on engine.

1680	A40G	11/26/2024	Demob sheet. Get hours and remove radio. Check over. No oil in trans sight glass.
1680	A40G	11/27/2024	Engine not starting froze up
1680	A40G	11/27/2024	Help load onto truck.
1680	A40G	6/18/2025	cleaned up wheel and installed new o ring set all 6 to 60 psi
1680	A40G	6/23/2025	Did the inspection as per check list
1680	A40G	6/23/2025	Cleaned all the dirt out from around all the finder flare bolts to remove it and replace it ran out of time end of day
1680	A40G	6/23/2025	Removed broken arm rest pieces need to install replacement
1680	A40G	6/23/2025	The seal between the front window and the left side window was missing repaired seal
1680	A40G	6/23/2025	Fill coolant and get rid of old coolant and start service
1680	A40G	6/24/2025	Removed right hand front fender mud flap the installed replacement mud flap
1680	A40G	6/24/2025	Complete service
1680	A40G	6/24/2025	Removed broken pieces of the left arm rest then installed the replacement arm rest
1680	A40G	6/24/2025	Mob in wiggle
1680	A40G	6/24/2025	Steamed body
1680	A40G	7/10/2025	Service
1680	A40G	7/10/2025	Service
1680	A40G	7/16/2025	replace tire
1680	A40G	7/16/2025	replace at SM
1680	A40G	7/27/2025	Topped up fuel (Call out)
1680	A40G	7/29/2025	Travel to unit, check over per checklist.
1680	A40G	7/29/2025	Front drive shaft broke. Move truck out of pit