

Unit	Model	Date	Work Order Details
1693	460E II	6/2/2023	Start unit Take for drive warm it up good From 80 DE grease and the tank hydraulic oil front and a middle axle at 26° A rear 22 running good
1693	460E II	7/20/2023	Drive to RT86 to find out why door wont open pull panel handle was slightly bent bend back into place
1693	460E II	7/28/2023	Travel to unit and setup work area. Did some research on load lights and inspected. Did a load sense calibration as recommended by service advisor. Went through machine options and found on board scale and weigh is disabled by owner, can't change it without PIN or connecting to unit. Lights are not working as of now. Also fixed two door latches.
1693	460E II	11/22/2023	Figure out computer retrieve codes
1693	460E II	11/22/2023	Diagnose emission code could not figure out issue
1693	460E II	11/23/2023	Trouble shoot codes start to clean def system
1693	460E II	11/23/2023	Nox sensor derate. Troubleshoot code, flush def tank and replace filter. With travel
1693	460E II	12/1/2023	Travel to RT86, went to install seat isolator missing parts, trying to find proper part numbers online
1693	460E II	12/6/2023	Troubleshoot engineer rates, codes for supply pressure very high check DF filters found them frozen replaced waited for John Deere adaptor performed regeneration burn issue resolved
1693	460E II	12/12/2023	Sit shock absorber broken. I'm mechanism attached touch, do fix it with wire avoid movement. Order parts. Being told by the opart break can switch on randomly by himself. When operator driving check re codes, find some codes articulation Position Sensor Broken attachment Took 2 welded
1693	460E II	12/12/2023	Install articulation bracket
1693	460E II	12/12/2023	Repaired broken bracket
1693	460E II	12/14/2023	Was gunna install seat tensioner missing parts that was ordered
1693	460E II	12/15/2023	Dosing valve derate, drain and flush def. Heat unit, remove Dosing valve and no def, reinstall and Heat unit up,run test failed, check Dosing valve again and def present. Run test and codes cleared. Unit running
1693	460E II	12/20/2023	Door handle inside bent took panel off bent straight good to go
1693	460E II	12/28/2023	Check codes checked levels , trouble shoot short no luck
1693	460E II	12/28/2023	Troubleshooting emissions code got unit to do regeneration burn codes cleared
1693	460E II	3/26/2024	Boost unit seated drive around warm up and derate left regen good to go

1693	460E II	3/28/2024	Fire up unit. Get to temp. Drive around trying to get unit to burn. Blow out def lines and check filters. Code for supply module pressure very high
1693	460E II	3/29/2024	Travel, hooked computer up and testing emissions- high DEF pressure, checked lines all clear, DEF injector not opening faulty injector
1693	460E II	3/31/2024	Install def injector and run test. Codes disappear and reassemble panels and covers. Unit up
1693	460E II	3/31/2024	Assisted shawn
1693	460E II	4/17/2024	Go through.
1693	460E II	4/18/2024	Do run checks on unit, unit has code for def pressure unstable during system prime, 24v and drive unit around it gets warm enough and codes clear up, no codes everything operating normally
1693	460E II	4/21/2024	Travel, DEF codes connected computer but wouldn't do any test due to such high soot level, performed reset DPF burn and service regeneration burns, testing DEF pump found line blocked, cleared lines and performed Dosing valve tests multiple times and passed each time
1693	460E II	4/22/2024	Done Regan checked lines all looked good codes didn't go away need further diagnose
1693	460E II	6/14/2024	Travel to unit. Replace 2 way coax end. Tested good
1693	460E II	7/5/2024	Door handle skipped over latch. Put back and bent handle for temp fix. Order new latch
1693	460E II	8/13/2024	Travel to unit. Check leak. Found fuel line to be rubbed through. Temporarily spliced fuel line will need to order new line.
1693	460E II	8/15/2024	Convert to 4000hrs hrs service
1693	460E II	10/30/2024	Egr code derate, check all sensors and clear derate for truck to get off main haul road and back to laydown
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1693	460E II	10/31/2024	Remove egr and clean check wiring system
1693	460E II	11/1/2024	Pin out wiring harness , found short in wiring call for wire to run overland called off job
1693	460E II	11/2/2024	Disconnect wires trying to find short in system ,could possible be a shorted sensor
1693	460E II	11/3/2024	Repair wiring harness continue troubleshooting ,needs egr sensor
1693	460E II	11/5/2024	Warm up unit , wait for parts, install parts , erase codes run unit to make sure problem corrected
1693	460E II	11/18/2024	250 hour
1693	460E II	11/30/2024	Travel, added fuel conditioner, primed fuel and got unit running, start up at system 3

1693	460E II	3/8/2025	Inspect for axle leak. Left side of axle looks wet from strut replacement. No active leaks seen at time.
1693	460E II	3/11/2025	Wore out windshield wiper replace with new one
1693	460E II	3/29/2025	Service
1693	460E II	3/29/2025	Service
1693	460E II	5/19/2025	Started service
1693	460E II	5/19/2025	Start the service, couldn't finished
1693	460E II	5/20/2025	Continuity service from yesterday
1693	460E II	5/21/2025	Drive to unit. Top up transmission. Check levels.
1693	460E II	5/30/2025	Do check over remove leaking hyd line to be built
1693	460E II	6/3/2025	Drive to line 14 started installing hose realized wrong end crimped on send back to warehouse
1693	460E II	6/4/2025	Install hose, window latch rivet installed
1693	460E II	6/10/2025	Travel, diagnosed oil leak, oring blown out underneath cab on a plug- replaced no leak, diagnosed rattling sound when unit running to faulty ujoint behind engine
1693	460E II	6/12/2025	Travel, replaced ujoint behind engine and reassembled
1693	460E II	6/25/2025	Replace seatbelt
1693	460E II	6/27/2025	Travel to unit for complaint of broken linkage. Inspected and found articulation angle sensor linkage broken, appears to have been repaired before. Drilled and extracted broken bolts, took linkage assembly from downed unit 1632 and reinstalled. Looked up and ordered replacement parts.
1693	460E II	6/28/2025	Travel to unit for complaint of active errors. Checked codes and found active codes for water separator and RH strut pressure. Inspected and found water in fuel sensor unplugged - plugged in, code inactive. Traced back to pressure sensor under cab - nothing obvious, need to order sensor. Unit should be ok to use until sensor shows.
1693	460E II	6/30/2025	Travel to unit, jack up cab. R&R RH strut pressure sensor. Inspect for hydraulic leak under cab - found sensor seal blown out. Resealed sensor and ran unit - no leaks, no active codes, RH strut reading similar to LH. Bolt down cab and wrap up.
1693	460E II	7/3/2025	Replaced extinguisher
1693	460E II	7/3/2025	Completed 1k inspection. Oil cooler failed coolant reservoir full of engine oil
1693	460E II	7/3/2025	Exhausted manifold gaskets blown
1693	460E II	7/3/2025	Exhaust manifold gasket blown
1693	460E II	7/9/2025	Drained coolant removed right side rads x2

1693	460E II	7/10/2025	Removed both turbos and egr cooler. Capped and plugged all lines connections
1693	460E II	7/11/2025	Removed exhaust manifold removed coolant pipes to access oil cooler. Replaced oil cooler torqued to spec as per JD manual. Prepped parts for assembly Went for mine drive
1693	460E II	7/13/2025	Installed exhaust manifold torqued to 18ft/lbs + 90 degrees. Installed turbos, egr cooler and pipes
1693	460E II	7/14/2025	Finished assembly installed air pipes, egr valve ect filled engine oil. Flushed cooling system 3 times with cleaner. Filled coolant. No visible leaks repair complete. Replaced def filter
1693	460E II	7/17/2025	Remove blown turbo boot and replace with one from 1632
1693	460E II	7/31/2025	Pressures good, no cab filter and seized Pressures cleaner fan. Blow out all cab filters and remove blower, plastic and paper towels in blower. Blow out condenser. Blowing better and cold. Needs air filters. With travel