

Date	Desc/Comments	Odometer	Amount
3/10/2023	REPLACED OUTLET NOX SENSOR, RECENTERED STEERING WHEEL, REPAIRED AIR LEAKS ON AIR TANKS, DIAGNOSE OIL LEAK, REPAIR FAN CAP AND CONNECTION	466084	\$
4/6/2023	2 NEW TIRES, TORQUE PAIR HEADLIGHTS, DOT INSPECTION	466198	\$
4/26/2023	SCR-MUFFLER, DOSER GASKET/SEALING PLATE, DPF CLEANING	466556	\$
5/24/2023	A/C SYSTEM CHARGE, WIPER BLADES	467409	\$
7/5/2023	REPLACE 7TH INJECTOR	468712	\$
8/5/2023	ENGINE EMISIONS DIAGNOSIS	469755	\$

Date	Desc/Comments	Odometer	Amount
3/22/2022	labor, fuel filter (gold)(2), fuel filter (gold)-industrial(2), electrical labor, light bulb, oil change diesel, oil filter (gold)(3), 5w40 engine oil(10), washer fluid, cabin air filter, dot inspection, dot decal	451530	\$
4/13/2022	labor-replace batteries, battery-automotive commercial 12 volts group 31 950 cca stud(3)	451530	\$
4/20/2022	dash valve	451530	\$
4/22/2022	ultrapure def(2)	452036	\$
4/27/2022	ultrapure def(2)	453030	\$
5/3/2022	replace lr air spring, lr air spring, tube fitting	454754	\$
5/4/2022	ultrapure def(2), glad hand seals(5)	454764	\$
5/6/2022	ultrapure def(2), washer fluid	454557	\$
5/16/2022	7-way abs straight ca		\$
5/20/2022	install gps	454764	\$
6/27/2022	ultrapure def, washer fluid	455900	\$
7/5/2022	ultrapure def(2)	456161	\$
7/8/2022	Diagnostic	456087	\$
7/25/2022	cleared code, checked over DEF system		\$
8/3/2022	CHECK FRONT END FOR INTERMITTENT NOISE ADD DEF	457508	\$
8/26/2022	ADD DEF AND REPLACE 7WAY TRAILER PLUG SOCKET	458383	\$
9/2/2022	TIGHTEN REAR FENDER MOUNT	458898	\$



## OIL CHANGE, FUEL FILTERS, DEF

459851 \$

9/8/2022

CHECKED CODES AND IT HAD ACTIVE CODE FOR PARTICULATE FILTER EFFICIENCY. WENT THROUGH TROUBLE SHOOTING AND PERFORMED A REGEN. DIFF PRESSURE WAS LOW AT .03 KPA. NOX SENSOR BEHIND SCR HAD A INTERMITTENT FAULT. HAD TO REMOVE DPF TO SEE IF THERE WERE CRACKS. DID NOT SEE ANY. DID NOTICE LOTS OF DEF BUILD UP IN PIPE. R&R OUTLET NOX SENSOR. REASSEMBLED AND RAN ANOTHER REGEN. COMPLETED REGEN WITH NO ENGINE CODES.

458107 \$

9/8/2022

ULTRAPURE DEF

461211 \$

9/16/2022

ULTRAPURE DEF

462105 \$

9/30/2022

WIPER BLADE, DEF

463063 \$

10/7/2022

CHECK OUT CHECK ENGINE LIGHT. HAD CODE #P25AE FM100 LOW PISTON COOLER OIL PRESSURE AND U0010 FMI88 FOR DATA CAN BUS. FIGURED DATA CODE WAS FROM THE FUSE THAT WAS BLOWN. WENT THROUGH TROUBLE SHOOTING AND FOUND PRESSURE WAS LOW. CHECKED OIL AND IT WAS OVER FULL ABOUT A GAL. AND SEEMED THIN. SENT AN OIL SAMPLE TO CAT AND WAITING FOR TEST TO COME BACK. TRIED GETTING COMPUTER TO CONNECT BUT COULD NOT GET IT TO CONNECT. CHECKED DATA AND THAT SEEMED GOOD. CHECKED POWER AND GROUND AND THAT SEEMED GOOD. THEN FOUND A BLOWN FUSE FOR DATA CONNECT REPLACED FUSE AND IT CONNECTED AS IT SHOULD. REPLACE OIL CONTROL VALVES (2).

464691 \$

11/21/2022

Date

Desc/Comments

Odometer Amount

5/10/2021

dot inspection, dot decal, electrical labor, fog light bulb, install headlight rack, install fenders, bracket kit for fenders, fenders(4), amber strobe led mag mount(2), over load signs, check noise in engine and r&r alternator and tighten pulley and fan, turbo saver, ez mount flag(4)

440397 \$



5/17/2021	panel repair right, ultrapure def, diagnostic test on step deck abs light	442760	\$
5/24/2021	glad hand seals(6), rear sup leveling valve, ultrapure def(2), air conditioning system charge, a/c refrigerant r-134a, air brake push to connect/quick connect fitting male elbow nylon gates(2), union tee 3/8, 90 elbow 3/8, branch tee, 1/4 filter, 3/8 nylon air line, 7 way green abs cable	443283	\$
6/21/2021	replace cabin air filter, cabin air filter, scan and diagnose vehicle, replace fuel filter, fuel filter, oil change, oil filter (gold)(2), shell rotella t6 full syn 5w40 motor oil - 1 gal(12), ultrapure def, washer fluid, repair air line leaks, air brake tube/tubing fitting male elbow nylon brass gates	444091	\$
7/15/2021	replace broke u-bolts, 1/2-13x4 1/2 coarse bolt(2), 3/4x14x3 rd u-bolt(4), truck tractor alignment, r&r wheel, wheel separator plate(4), replace all drive tires, stem(4), valve stem(4)	445523	\$
7/30/2021	air suspension valve link, fenders(4)	446412	\$
8/13/2021	ignition switch kit	446665	\$
8/19/2021	ultrapure def (2)	447510	\$
8/23/2021	295/75r22.5 g rm275 lh drv blk (8)	445523	\$
8/25/2021	295/75r22.5 g rm275 lh drv blk, mount and balance tire, tire counterbalancing bead ptfе coated glass beads	445523	\$
11/5/2021	injector, pre nox sensor, pre nox sensor core, turbo kit, turbo kit-core, repair materials, checked sensors, check engine light is on for poor quality def, p20ee00: scr nox catalyst efficiency below threshold p207f00: reductant quality,flow-tested 7th injector, installed new 7th injector and the new turbo, troubleshot the p220300 pre-scr nox sensor fault code, installed a new nox sensor and performed a regen and nox conversion to check entirety of the after treatment.	449915	\$