

TRUCK MAINTENANCE

Unit: 75

Vin: 1XKWP40X2GR119429

year/truck: 2016 Kenworth

DATE	MILEAGE	DESCRIPTION	PERFORMED BY
2/15/21	391278	Mechanic completed a service, greased, aired up tires.	Grant
2/19/21	393907	Mechanic fixed power steering leak with new hose clamp. Mechanic found antifreeze leak at S bar, heater added new hose clamp.	
		Mechanic found fuel leak at turbo loose fitting, no bunk heat, due to water valve being turned off. Mechanic added new CB, and then greased 5th wheel.	Dave
3-30-21	409555	Removed and replaced filters, oil, greased and replaced slack bushings on the passenger side.	Cole/Grant
5-7-21		Driver found that the truck was losing power. So mechanic checked for codes, and found 2 that were for fuel leaks. Mechanic ran several fuel leak tests. Mechanic removed and replaced the fuel pressure actuator and housing out with a new one. By doing this, it removed code 4726. Mechanic then followed up with replacing fuel filter which then removed code 559.	Grant
5-26-21	424664	Removed and replaced injectors on motor. Installed/cleaned/primed whole fuel system. Mechanic fixed all fuel leaks, but found wiring faults.	
		Serviced. Removed back 2 injectors, hp lines and lines. Replaced 4, 5, 6 injectors with used ones from Truck repair. Cleaned and tested truck. Truck passed test ride and was put back into service.	Grant
6-10-21		AC system was inspected, mechanic ordered part.	Grant
6-18-21	428870	Removed and replaced Rec dry/exp valve.	Brian
7-7-21	2316746	Replaced RH rear drive shock.	Brian

		Removed and replaced bunk resistor, removed ac line on right side of motor, hooked up work lights on back of sleeper, hooked up top cab light, and ac line, bunk blower resistor, bunk fan works on all settings, removed and replaced 5th wheel slip plate.	Brian/Russ
7-1-21		Removed and replaced ignition switch and keys.	Russ
7-20-21		Changed out CB and mic.	Dave
7-21-21	444624	Mechanic completed a service, greased the truck. Also found #3 brake chamber with broken spring, changed out with new and added	
		3.25 quarts of hydraulic oil.	Dave/Brian
8-2-21		Fixed the SA-1 end.	Russ
9-3-21	455791	Removed and repalced hood mud flaps.	Brian
9-14-21	458763	Removed and replaced light cord/glad hand hook ups from truck to trailer.	Brian/Russ
10-7-21	469467	Service and greased	Grant
11-28-21	486160	Serviced and greased.	Cole
12-1-21		Driver reported air leak, mechanic located repair air leak, 1/4" air hole at mount, cut at push lock space.	Russ
12-24-21	497761	Checked all fluids, tires and greased.	Cole
1-7-22	505232	Full service and checked over truck.	Jeff
		Changed right side steer tire and balanced.	Cole
1-10-22		Shop took off LF tire to get balanced and took wheel to Bauer Built.	Jeremiah
1-18-22		Rewired 6 wire connectors on the breather and added power steering fluid.	Russ
1-25-22		Patched wire in light box, cut and repaired, tightened leaking fitting on power steering line.	Bryce
2-7-22	515656	Removed and replaced 3 pigtail plugs and one plug in box for trailer	
		electrical cord. There were multiple points of corrosion in electrical connections for trailer cord.	Brian

2-26-22	524740	DOT completed, serviced, greased, changed out pig tail cord from truck to light box on truck.	
3-15-22		Driver reported bunk lights are inoperable and steer tire needs looked at. Mechanic turned on all lights and at the time of test they were working. Checked front end for worn or damaged parts to causes irregular tire wear, didn't find anything. Replaced front driver's side steer tire.	Brian
4-2-22	540175	Serviced, greased, looked over truck, checked all oil, found bad king	
4-7-22		pin cap on passenger side, changed out with new cap.	Dave
4-11-22	542100	Removed and replaced RH rear drive axle md flap.	Brian
4-22-22		Replaced all 4 batteries.	Asher
5-2-22	548491	Found loose plug in box, zip tied up, so it can unplug itself.	Dave
5-2-22		Found broken ground wire, replaced butt connector.	Grant
5-17-22	558994	Greased, checked tires and brakes, checked differential oil levels, serviced oil and fuel filters and drained oil pan.	Asher
5-18-22		Removed and replaced main engine belt.	Asher
6-24-22	577327	Changed out alternator, ext wires, greased, serviced, patched #6, 8 tire, changed out fan tensioner, changed out air belt idler.	Cole, Brian, Dave
6-27-22	577327	Removed and replaced carrier bearing.	Brian
7-25-22		Installed new gateway and new herd bumper.	Asher, Cole
8-10-22	595643	Serviced, greased, looked at front end, needs leaf spring bushings.	Cole
8-22-22		Removed and replaced fan hub.	Cole
9-12-22	609933	Jacked up front of truck to check suspension for play, replaced worn steer tire, greased front suspension.	Cole, Asher
9-20-22		Removed and replaced lower and upper rear leaf spring bushings, serviced and greased, changed right steer tire out with brand new one, removed and replaced rear axle temp sensor.	Cole
10-10-22	613505	Serviced, greased, fixed rear light box.	Cole
10-10-22	621805	Replaced hydro hoses that were removed from truck.	Russ
11-7-22		Replaced all 8 drive tires with 11R22.5 recaps, greased 5th wheel plate, replaced drive wheel valve stem.	Asher
11-18-22	629264	Repaired driver side mirror.	DTS

12-2-22	639368	Serviced oil and fuel filters, greased truck, checked all fluid levels	DTS	
12-6-22	639368	Service call to change out fuel filter and prime the fuel system.	Davey	
12-7-22	639368	Removed and replaced driver seat, had to configure an adapter plate to set seat back further. Removed old drive shocks (had to cut out), installed new drive shocks.	DTS	
12-8-22		Fixed a break on a wire running back to the light box on rear of the truck.	DTS	
12-29-22	650205	Installed tracker and camera.	Davey	
	651062	Serviced, per Derek	DTS	
		Drained coolant system and replaced coolant return line/pipe. Cleaned oil pan and installed oil pan with new gasket and torqued (41 ft lbs), installed drive line and cross members, added 47 quarts of motor oil and greased driveline, installed starter and topped coolant level, installed new flywheel, new clutch, new shift tower gasket, new input shaft, new bell housing. Deleted grounded wire that was back feeding on breather lights. Removed the old input shaft, when installed new one input shaft, dropped a snap ring in the transmission so pulled off the bell housing and PTO to get the snap ring out. Then put the bell housing back on, and installed the input shaft. Had to get a new input shaft and retainer because the first one had a machining error. I reinstalled the PTO once the trans was back in the truck. removed old high and low beams and replaced worn spliced wires. Installed new high and low beam leds and found that the truck isn't programmed to run leds:	DTS	
1/10/23-2/23/23	651062		DTS	
2-23-23	543840	Took off bottom air linkage and plugged off top linkage until we can get a diagram from Kenworth.	DTS	(2-27-23 emailed Derek to let r

