

Kelpe - 1993 Ford Pump Hoist Truck

Originated	Work Requested	Action Taken	Comments
7/16/2017	Brake Line/Brake Hose	#70 Brake Line/Brake Hose – 7/16/17 No Miles On Ticket- There was a blown brake line that goes from the “T” at the left rear hub going to the right rear hub. The blown line and brake hose was removed; a new line was bent up and the new line and hose was installed. The brake fluid was topped off in the reservoir and the air was bled out of the system (Tim).	
5/24/2016	D.O.T. Inspection	#70 D.O.T. Inspection – 5/24/16 No Miles On Ticket- A D.O.T. Inspection was performed where all of the items on the D.O.T. Inspection checklist were checked off and completed (Tim).	
1/19/2016	Tire	#70 Tire – 1/19/16 358,935 Miles- The truck did not have a spare out on the tire rack. A spare tire was taken from the tire rack and was put on a spare rim and was aired up to 65 pounds. The tire was balanced and placed on the spare tire rack (Chad).	
1/14/2015	D.O.T. Inspection/State Inspection/Battery	#70 D.O.T. Inspection/State Inspection/Battery – 1/14/15 358,932 Miles- A D.O.T Inspection was performed where all items on the D.O.T. Inspection sheet were checked off and completed. A state inspection was performed as well. The old battery was removed and a new one was installed. The alternator was checked and put out 14.67 volts (Kevin).	1 AcDelco Battery MF65
4/10/2014	Standard Service	#70 Standard Service – 4/10/14 No Miles on Ticket (Odometer Does Not Work)- A standard service was performed where the engine oil, engine oil filter, fuel filter and both of the air filters were changed. The clutch rattles when it is being disengaged. The tumbler is broken and there is an oil leak around the bell housing. All items on the standard service checklist were checked off and completed (Jamie).	
7/31/2013	Standard Service - Field	#70 Standard Service – Field 7/31/13 No Miles on ticket-A standard service was performed where the engine oil, engine oil filter, fuel filter and air filter were all changed (Justin).	
4/3/2013	Standard Service - Field	#70 Standard Service – Field 4/3/13 No Mileage on ticket-A standard service was performed where the engine oil, engine oil filter, fuel filter, and air filter were all changed. This was a quick service on the engine only (Jim Schmitt).	

Kelpe - 1993 Ford Pump Hoist Truck

Originated	Work Requested	Action Taken	Comments
10/15/2012	Annual Service/DOT & State Insp./Pump Hoist	<p>#70 Annual Service/DOT & State Insp./Pump hoist 10/15/12 350,657 Miles-An annual service was performed where the engine oil, engine oil filter, and fuel filter. The anti-freeze and transmission oil were both changed. The spark plugs were replaced. The power steering pump and pulley were replaced. The dump bed and snow plow operating system was removed. The rear fuel tank sending unit float was repaired. The bed from truck #59 was painted and installed on this truck. Chris Lochmann painted the cab and replaced the front fenders and door skins. A pump hoist from Semco was installed on the bed of the truck.</p> <p>The right hand exhaust manifold was replaced. A muffler shop in Washington, MO finished the rest of the exhaust and muffler work that needed to be done. Undercoating was sprayed under the truck on the frame. One set of door mounted mirrors was installed that did not stick out far enough so a different style was ordered. These needed a stainless adapter plate fabricated and inner door reinforcement plates installed. The front shocks were replaced on the truck. Both of the door locks were repaired so they would work with the key and lock button. The lower radiator hose and one other heater hose were replaced. The leaking oil filter cooler assembly was removed and replaced with an aftermarket oil filter adaptor without an oil cooler. A manual oil pressure gauge was installed at this time. The accelerator cable assembly was replaced. New fuel fill hose supports were made for both tanks. Decals were installed on the truck. A fire extinguisher was mounted inside the cab. The horn was repaired. There was a hole in the cab floor where the old dump bed controls were. There was some extensive rust repair under the driver's side of the cab that was repaired. Both of the doors outer window seals were replaced. Both cab door to cab door upper door seals were replaced. Some of the electrical cab problems were repaired. A new lighting terminal block was installed at the rear of the frame for all the bed wiring. The parking brake was adjusted and a new handle was installed. Some fuel tank leak repair epoxy was installed to a small area at the top of the fuel tank where it is close to a frame cross member. This only leaked when the tank was very full.</p> <p>A new PTO and Hydraulic Pump combination unit was installed for the Semco Pump Hoist unit. Our old PTO unit was removed. The Semco pump hoist bed unit was installed and all new frame attachments were made for it. The hoses were all made to attach the hydraulic pump to the Semco valves. Electric was run to the cooler fan, lights, and 12 volt outlets needed. The stabilizer legs were re-fabricated so they had a drop pin extension for extra ground clearance. New lights were wired on the bed. A throttle cable was run to control the engine from the rear of the bed unit. An air compressor and hose reel was mounted on the back of the AUX 40 gallon fuel tank. A tool box was installed on the back. A beacon light was installed on the headache rack. A guard was fabricated for the hydraulic filter to protect it. A power relay was installed so all of the bed 12V stuff is turned off with the ignition key. A chain was installed around the compressor mount hand brake control valve to winch brake that is already on the hoist unit. Hoses were run to the tank and brake (Rick). 8 Motorcraft Spark Plugs SP-502 1 Napa RH Exhaust Manifold 674-229 1 AcDelco Power Steering Pump Assy. 36-817107 1 Dorman Power Steering Pulley 300-003 1 AcDelco Power Steering Hose (Pressure) 36-366200 1 Ford Exhaust Spark Plug Heat Shield F1TZ-12A406-A 2 Ford Exhaust Flange Pipe Studs 391104-S2 2 Ford Exhaust Flange Brass Nuts 375636-S7 1 Ford Tie Rod Assy. E8TZ-3A130-A 1 Retractable Rectangular Mirror 610809 2 Ford Fuel Tank Breather Valves E8UZ-9B539-A 10 Cans of Crest Spray Undercoat Cans AC-R 1 Cat toggle switch 8D-2676 1 CarQuest AUX 12V Supply port 82757 1 Napa Lower</p>	
11/26/2012	DOT Inspection	<p>#70 DOT Inspection 11/25/12 Mileage not listed-A DOT inspection was performed on the truck at this time. All of the items on the DOT inspection sheet were completed (Tim).</p>	
3/13/2012	Replaced fuel tank straps	<p>No.70 Replaced Fuel tank straps 3/14/12 348,319 Miles-Both of the straps for the fuel tank were replaced at this time (Tim).</p>	
1/18/2012	DOT inspection	<p>No.70 DOT inspection 1/19/12 No Mileage on ticket-A DOT inspection was performed on the vehicle at this time. All of the items on the DOT inspection sheet were completed (Tim).</p>	
1/16/2012	DOT insp/Bearings/Races	<p>No.70 DOT inspection/Bearings/races 1/17/12 348,210 Miles-The left rear wheel seal was leaking. The seal, bearings and races were replaced. The driver's side door was replaced where the mirror mounts to it. A DOT inspection was performed on this truck, all of the items on the DOT inspection sheet were completed (Tim). 1 CarQuest Wheel Seal 370018A 1 CarQuest bearing JLM506849 1 CarQuest Horn 40140</p>	
11/20/2011	Annual Service	<p>No.70 Annual Service 11/21/11 346,983 Miles-An annual service was performed where the engine oil, engine oil filter, fuel filter, and air filters were all changed. The air box was damaged, it was repaired. The exhaust manifold has a leak, it needs to be fixed yet. The power steering fluid and brake fluid were both topped off. The transmission and rear axle oil were both changed. One of the reverse bulbs on the driver's side was burnt out, a new one was installed. The horn does not work and needs to be repaired. The tire pressures were low, 20lbs was added to each tire. The step on the drivers side was straightened out, it was pretty bent. The transmission fill plug needs to be changed, the correct plug was ordered. The truck was greased at this time and all other items on the work order checklist were completed (Ed).</p>	

Kelpe - 1993 Ford Pump Hoist Truck

Originated	Work Requested	Action Taken	Comments
9/25/2011	Problem with lights	No.70 Headlight switch 9/26/11 346,551 Miles-The truck had no taillights. The fuses were all good, it was found t hat there was a bad headlight switch. The switch was replaced along with the harness that goes to it, the old harness was burnt (Tim). 1 CarQuest Headlight Switch DS268 1 CarQuest Pigtail socket S-607	
9/25/2011	Install Starter	No.70 Reman Starter 9/26/11 No Miles on ticket-A reman starter was installed (Tim). 1 Motorcraft Reman Starter SA795RM	
7/24/2011	Replaced Battery	No.70 Battery dead 7/25/11 345,326 Miles-The battery was dead. A new battery was installed at this time (Tim). 1 Deka Battery 734MF	
7/20/2011	Dead Battery	No.70 Dead Battery 7/21/11 345,224 Miles-The truck had a dead battery. The battery was charged up and load tested, it load tested fine. The alternator was tested and was charging at 14.3 volts (Tim).	
7/5/2011	No Turn signals	No.70 No Turn signals 7/6/11 345,080 Miles-There were no turn signals at all in this truck. It was found that the number 7 fuse was blown; it was replaced with a 15amp fuse that was found in the glove box. The turn signals are working fine now (Ed).	
7/5/2011	Warranty Starter	No.70 Warranty Starter 7/6/11 345,181 Miles-The starter went out again. CarQuest did warranty our starter even though it was out of the warranty period by 2 months. They said that the next time the starter goes out (since it seems to be a problem with this truck) that we would have to purchase one (Tim). 1 CarQuest Starter 3225S	
4/4/2011	Standard Service/Fixed Rear tank	No.70 Standard Service 4/5/11 343,952 Miles-A standard service was performed where the engine oil, engine oil filter, and air filters (inner and outer) were all changed. The horn on this truck does not work. The rear fuel tank was not working. There was a wire that was broken off in the pigtail of this tank, it was repaired and works again. The coolant and power steering fluid were both topped off at this time (Ed).	
8/24/2010	Calipers + Pads/Door latch	No.70 Door wont stay shut (Passenger) 8/25/10 Miles N/A-The passenger side door would not stay shut. The outside door button was rusted. A new outside door latch was installed, and the window crank was replaced. The striker bolt on the right side door was replaced. Both calipers with pads were installed with the necessary hardware (Kevin). 1 Motorcraft Loaded Righ hand caliper BRCLF202RM 1 Motorcraft Loaded Left hand caliper BRCLF203RM	
8/3/2010	Front Tires/Steering stab. /Brake line	No.70 Front Tires 8/4/10 337,784 Miles-New tires were installed and balanced on the front of the truck. A new steering stabilizer was also installed. A check was done to see why there were no brakes; it was found that there was a blown brake line to the rear brakes. A new brake line was installed and the system was bled completely. 1 Eagle Steering Stabilizer 2 MFR tires 23585R16	
5/26/2010	Starter	335,645 Miles-Another starter from CarQuest was installed into this truck. All else fine at this time (Tim). Parts: 32255 CarQuest Starter	
4/7/2010	Clutch Master Cylinder Link	335,088 Miles- Rod eye on clutch master cylinder linkage was wore out. Replaced clutch master cylinder. The rod eye bushing and arm was coming off the clutch pedal shaft. Still had a soft clutch, found out that the seal was missing. A new clutch master cylinder line was ordered. The seal was installed but lost pedal again. Took it on a test drove and everything seemed to be working fine. (Tim) 17A512Master Cylinder line	
3/29/2010	Clutch Linkage	335,011 Miles- Clutch Linkage kept coming unhooked. The linkage eye on clutch master cylinder was worn out. Replaced clutch master cylinder and arm that connects the linkage arm to clutch pedal shaft. (Tim) 1-E7TZ- 7A554- A link 1-350033 (Napa) Clutch master Cylinder	
1/14/2010	Starter / Lights	333,233 Miles-Replaced the starter, Carquest replaced it under warranty. There were no taillights or hazard lights, however the turn signals still worked. The fuse for the taillight circuit was replaced and the ground wire for the taillights was fixed because it was no longer making a ground (Tim). 3247S Starter CarQuest	
1/6/2010	Leaking Brake Fluid	The left front brake hose was broken because the tire was rubbing against it. The hose was replaced and checked for clearance. The front brakes were bled and the truck was topped off with brake fluid. Also, the starter doesn't always engage (Kevin). Parts Used: 1 Car Quest Hose BRK-SP8693 2 Pints Brake Fluid	

Kelpe - 1993 Ford Pump Hoist Truck

Originated	Work Requested	Action Taken	Comments
8/9/2009	Annual Service / Power Steering pump/ Rear tires	329,478 Miles-An annual service was performed at the shop. Changed the engine oil and filter, fuel filter, and the air filter. A new power steering pump was installed. The rear brakes were replaced. The clutch and brake pedal pads were replaced. The pedal pad on the e-brake was replaced. The front sway bar bushing and clamp were replaced. The right exhaust manifold and bolts were replaced as well. It received a new set of sideboards on the bed. The engine oil was changed, and all of the necessary filters were replaced. All of the remaining items on the work order checklist were completed (Kevin/Rick). 1- BRFD411 Motorcraft brake pads (rear) 4- 3585R16 TransForceAT Firestone tires 1- STP-56R Motorcraft Power steering pump 1- F5TZ9430B RT. Exhaust Manifold	
5/4/2009	St Service / Front End / EGR	324,369 Miles----- Performed a standard service changed the engine oil and filter, fuel filter and the air filter. Check why the front was shacking so badly. Replaced the front sway bar links, the steering stabilizer shock and installed bushing in the track bar. Replaced a muffler hanger and muffler clamp. Replaced the EGR valve, switch and the power steering cap, vacuum out the air in the power steering system. Had to rewire the aux fuel pump. Completed the service check list and test drove. (Mike and Kevin) 274-9306 Track Bar Napa CX-1154B EGR valve Motorcraft CX-1464 EGR Sensor Motorcraft	
3/10/2009	Amp meter showing no charge	321,042Miles----The amp meter was showing no charge. Found a bad plug on the alternator. Installed both new plugs and then charged the battery. Checked the charging rate at 14.7 volts. All is good at this time. (Kevin W.)	
2/11/2009	Standard Service	320,005Miles-----Performed a standard service and looked over the work order checklist. Installed new wiper blades and wiper motor. Put on power steering cap and park brake release handle. Installed distributor cap, rotor, spark plugs, and exhaust bracket. Also, installed steering gearbox and auxillary fuel pump. (Mike D.) Wiper motor----40-299 Power steering cap---82582 Park brake release handle---735-2198 Distributor cap---DH-411-B Rotor---DR-374-B Spark plug---ASF42P (x8) Exhaust bracket---8301 Steering gearbox----STG-41RM	
2/10/2009	Alternator not charging	319,701Miles-----Checked why the battery was going dead while driving. Found that the alternator was not charging so went on a service call to QT at Bowles and I44, installed alternator, and checked the charging system at 14.10 volts. Had to clock alternator so wires were in correct pos. (Kevin W.) Reman Alternator----Carquest 7735-10A	
1/22/2009	Installed heater control rack	319,434Miles-----Installed a heater control rack. (Jim O.) Heater control-----Ford F2TZ-19D816-A	
12/21/2008	Installed light kit	Installed light kit on No.70 snow plow. (Jim O.) Light kit----Grote 64261-4	
10/12/2008	Standard Service/New Transmission	314,325Miles---Performed a standard service and looked over work order checklist. Replaced the front shocks, bushings were gone. Replaced both right front slide pins, lower pin walked out and rubbed the rim. Replaced beacon bulb. Removed the transmission and replaced ring gear throw out bearing and pilot bearing. Installed a new warranty transmission. The old transmission had a noise in the fifth gear. Filled the transmission and then test drove. Everything seemed good. (Jim O.) Front shocks----NAPA 76791 Right front brake---Carquest H5678 Pilot bearing---Carquest FC-66067 Throw-out bearing---Carquest 614062 Starter ring gear---Ford D7T2-6382-A	
10/1/2008	Bad Starter	314,293Miles---Checked the starter and also a power steering leak. Found the starter to be bad. Installed a reman starter from Carquest. Also, replaced the power steering pump with a reman from Carquest. Filled power steering pump and checked for leaks. Everything seemed good. Also, replaced the power steering cap. (Kevin W.) Cap---82582 Reman Starter---ERG32475 Power Steering Pump---PSC20-7238	
8/18/2008	Checked back up alarm	311,262Miles---Checked the back up alarm and reverse lights. Alarm was bad so a new hole was drilled to mount back up alarm. Checked all the other lights and found that the right rear had a bad wire. Installed a new section of wire. All the lights worked. (Jim O.)	
8/14/2008	Removed dash panel and replaced fuel switch.	310,992Miles---Removed the dash panel and replaced the fuel switch. Lubed the bed cable and lifted the bed up and down several times. Repair the wire for the red "bed up" light in the dash panel. (Jim O.) Fuel switch---F2TZ-9A050-A	

Kelpe - 1993 Ford Pump Hoist Truck

Originated	Work Requested	Action Taken	Comments
8/11/2008	Replace dash panel	Replace dash panel and installed PTO lense in dash. (Jim O.) Instrument bezel----LFF F2TZ-15044D70-A	
7/16/2008	Replace turn signal flasher and fuse.	309,176----Replaced turn signal flasher and fuse for hazard flashes. 15 amp fuse----BUS ATC15 Electronic flashers----EF32	
12/31/2013	yearly service		
12/31/2014	yearly service		
12/31/2015	yearly service		
12/31/2016	yearly service		