# 2001 Ford F550 - major repair history

## Reman Engine / Standard Service / Starter / Oil Pump / Water Pump / Exhaust Manifold - 1/30/15

152,373 Miles- A standard service was performed where the engine oil and fuel filter were both changed. The old engine was removed and a Ford reman long block was installed. The high pressure oil pump, water pump, and right hand exhaust manifold were all removed and replaced with new items. The fuel injectors, glow plugs, turbo, and turbo base plate were all re-used since they were installed recently. The accumulator/drier and orifice tube were removed and replaced with new items. A new starter was installed as well. Some of the items on the standard service checklist were checked off and completed

# Cam Sensor/Fuel Pressure Regulator - 11/25/14

152,245 Miles- The truck was still having problems starting after the engine oil reservoir was topped off. The truck was low on engine oil again and was needing another seven quarts. A code scan was performed and the old cam sensor was removed and replaced with a new cam sensor. The truck still would not start, another scan was performed and the old fuel pressure regulator was removed and replaced with a new fuel pressure regulator. Truck starts up fine at this time.

#### #32 Annual Service - 11/25/13

150,950 Miles- An annual service was performed where the engine oil, engine oil filter, fuel filter and air filter were all changed. The turbo and the turbo base plate were both replaced. The bolts on the left hand side of the exhaust manifold were all replaced. The exhaust tubes from the turbo to the manifolds on both sides were replaced. Two more bed mounts were added to the frame to stop the bed from popping. The auto crane control handle and wire was repaired. All eight of the fuel injectors and glow plugs were replaced. The wiring harness in both valve covers was replaced as well. On the rear right-hand side of the duals, eight new wheel studs and nuts were installed, and two studs and nuts were installed on the rear left-hand side. The engine has extreme blowby and will be a problem at some point, but starts and runs good at this point; hopefully that the rings reseal with the new injectors. Note: the edge chip was put back on Race which is the middle setting. All items on the annual service checklist were checked off and completed.

- 2 AC Delco Battery PS65
- 7 Reman Fuel Injectors 1-7 AP63803AD
- 1 Fuel Injector Cylinder #8 AP63804AE
- 1 White Rodgers Solenoid for Crane Hoist 124-910
- 1 Tighton Air Filter Housing for Air Compressor Pump Inlet TF060501AV
- 1 NAPA Pipe Muffler for Air Compressor 7-03670
- 1 Ford Pipe Manifold to Turbo Right-Hand F81Z-6K854-EA
- 1 Ford Pipe Manifold to Turbo Left-Hand F81Z-6K854-FA

### **Reman Transmission**

114,757Miles----Performed an annual service and looked over work order checklist. Replaced transmission with a reman one from Lou Fusz Ford. Replaced trans air to oil cooler and flushed the other two coolers and installed a filter in line. Checked cooler flow. 32 ounces in 15 seconds. Refilled Mercon 5, test drove and replaced the pcm. Found that the turbo exhaust gate level was off, so it was clipped back on and then test drove. Everything was good.