## INSTALLATION INSTRUCTIONS



MAKE: Dodge MODEL: 2500/3500 YEAR: 1998.5 - 2002 ENGINE:

L6 - 5.9L (td) Cummins

## **Turbocharger (Street Series)** 46-60060



CAUTION: Allow time for your vehicle to cool down prior to installation. When working on your vehicle proceed with caution. Wear protective safety equipment; eye goggles and gloves to ensure a safe installation. aFe recommends professional installation on this product. Thoroughly inspect the aFe turbocharger to make sure there is no damage from shipping (if damage is noted, immediately contact aFe customer service).

- 1. Disconnect the batteries before starting the installation.
- 2. Remove air intake system.
- 3. Disconnect the intercooler pipe from the turbocharger compressor outlet.
- 4. Disconnect the exhaust downpipe from the turbocharger.
- 5. Disconnect the oil supply from the top of the turbocharger.
- 6. Disconnect the oil drain line from the bottom of the turbocharger.
- 7. Remove the turbocharger from the exhaust manifold.
- 8. Remove the oil flow restrictor from the top of the O.E. turbocharger.
- 9. Install the supplied turbine elbow to the back of the aFe turbocharger using the supplied bolts and the supplied gasket.

## Note: Use the O.E turbocharger as an example when looking for the location of the studs that need to be installed in the next step.

- 10. Install the supplied studs in the aFe turbocharger.
- 11. Install the aFe turbocharger using the supplied gasket and the factory hardware.
- 12. Connect the oil drain line to the bottom of the turbocharger using the supplied gasket and tighten the bolts.
- 13. Lubricate the turbocharger bearings by dispensing the supplied oil injector into the oil inlet of the turbocharger. Spin the compressor wheel by hand to properly lubricate.
- 14. Install the oil flow restrictor on the aFe turbocharger.
- 15. Connect the oil feed line to the oil flow restrictor and tighten.
- 16. Connect the exhaust downpipe to the turbocharger and tighten the two bolts on the flange.
- 17. Connect the intercooler pipe to the turbocharger compressor outlet.
- 18. Install the air intake system.
- 19. Connect the batteries.
- 20. Double check that all connections are secure.
- 21. Your installation is now complete. Start the vehicle and verify again that all connections are secure and that have no leaks. Let idle for 5-10 minutes to allow the aFe turbocharger to properly lubricate before driving.