




INSTALLATION INSTRUCTIONS

MAKE: Ford
MODEL: F250 / F350
YEAR: 1994-1997
ENGINE: V8-7.3L (td) Power Stroke

Turbocharger (GT Series)
46-60232

	Parts Included:	Qty.
	Turbocharger Oil Injector Turbocharger inlet to up-pipe flange gasket Turbocharger outlet O-ring Oil supply O-ring Oil return O-ring M10 x 1.50mm flange nuts M10 x 1.50mm x 10mm flanged bolts M8 x 1.25mm x 50mm flanged bolts	1 1 1 1 2 2 2 2 2 4

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).**

Note: Spraying a penetrating oil on the bolts and nuts that connect the turbocharger to the engine will help with the removal.

1. Remove the air intake tubing from the turbocharger inlet.
2. Remove the intake Y-pipe and intake couplings.
3. Disconnect the Exhaust Back Pressure Valve (EBPV) solenoid electrical connector.
4. Remove the V-band clamp connecting the downpipe to the turbocharger.
5. Disconnect the EBPV actuator rod.
6. Remove three (3) bolts from EBPV.
7. Remove two (2) nuts and two (2) bolts from the turbine housing inlet to the up-pipe flange.
8. Remove four (4) bolts from the turbo pedestal.
9. Remove the turbocharger and the turbocharger pedestal from the engine.
10. Remove four (4) bolts from the bottom of the turbocharger pedestal.
11. Remove the two (2) O-rings from the bottom of the turbocharger and the two (2) O-rings from the engine valley where the turbocharger pedestal mounts.
12. Using the supplied oil injector, oil the supplied aFe turbocharger through the oil inlet.
13. Lubricate two (2) supplied O-rings (one supply and one return) with clean oil and install onto the bottom of the aFe turbocharger.
14. Attach the aFe turbocharger to the turbocharger pedestal using the four (4) factory bolts. Tighten to factory specifications.
15. Install the supplied turbocharger inlet to up-pipe flange gasket on the up-pipe flange.

Note: The rear turbo pedestal bolts will need to be installed prior to installation. The bolts threaded tip must be above the bottom of the pedestal. You can use a piece of electrical tape to keep them above the bottom of the pedestal. Leave the electrical tape long so it can be removed easily.

16. Lubricate the other two (2) supplied O-rings with clean oil and install onto the engine valley where the turbocharger pedestal mounts.
17. Install the aFe turbocharger and the turbocharger pedestal back onto the engine using four (4) supplied M8 x 1.25mm x 50mm flanged bolts. Be careful with the O-rings installed in Step 16. Tighten to factory specifications.
18. Install the two (2) supplied M10 x 1.50mm flange nuts on the bottom studs of the turbocharger housing inlet and the two (2) supplied M10 x 1.50mm x 10mm flanged bolts on the top of the turbocharger housing inlet. Tighten to factory specifications.
19. Reinstall the EBPV using the factory hardware. Tighten to factory specifications.
20. Reattach the actuator rod to the EBPV.
21. Reinstall the factory exhaust downpipe to the EBPV.
22. Reinstall the EBPV solenoid electrical connector.
23. Reinstall the Y-pipe and intake boots. Tighten to factory specifications.
24. Reinstall the air intake tubing to the aFe turbocharger.
25. Your installation is now complete. Start the vehicle and verify again that all connections are secure and that you have no leaks. Let idle for 5-15 mins. to allow the aFe turbocharger to properly lubricate before driving.

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