

**INSTALLATION INSTRUCTIONS FOR
DYNOMAX TURBO BACK KIT: 19384**

1999-2003 Ford F250/350 Super Duty
7.3L Powerstroke Diesel



2701 N. Dettman Rd.
Jackson, MI 49201

DANGER WARNING: SHOULD THE PURCHASER DECIDE TO INSTALL THIS EXHAUST PRODUCT AT HOME, BE WARNED THAT LIGHT DUTY TRUCK "BUMPER" JACKS ARE INTENDED FOR EMERGENCY USE ONLY. THE USE OF FRAME CONTACT JACK STANDS IS HIGHLY RECOMMENDED TO MINIMIZE ACCIDENTAL DROPPING OF A VEHICLE DURING THE INSTALLATION PROCESS.

NOTE: Please read all instructions before beginning the installation.

1. Lower or completely remove the spare tire from under the truck. This will help in the removal of the Original Equipment (OE) Exhaust and with the installation of the DynoMax system.
2. Remove the OE Muffler Assembly. Lubricate the Rubber Hanger Insulators with WD-40 or similar product to aid in removing the Rod Brackets. The OE Muffler Assembly should be removed forward of the rear axle.
3. Remove the OE Intermediate Pipe just ahead of the Muffler Assembly.
4. For ease of removal, it is recommended to cut the OE turbocharger down pipe at a point just behind the bend that routes the pipe along the RH frame.
5. Loosen the clamp at the turbocharger outlet and remove the down pipe. The use of a screwdriver, or similar tool, may be required to pry the clamp loose.
6. Reusing the original clamp, install the turbocharger down pipe **53282**. Snug inlet clamp, but do not fully tighten. **Two people will be needed to install pipe.**
7. Install front Intermediate Pipe **54275**. Install Hanger Clamp **36366**. Position **36366**, but do not fully tighten on pipe.
8. Install rear Intermediate Pipe **44126**. Cut-off on the outlet (OD sized) end will be required as listed. This is a guide. Please measure your system before cutting.
For 172.4" WB (Crew Cab, long box) - no cut-off required.
For 158" WB (Ext. Cab, long box) - cut 14" off outlet end.
For 156.2" WB (Crew Cab, short box) - cut 16" off outlet end.
For 141.4" WB (Ext. Cab, short box) - cut 30" off outlet end.
For 137" WB (Reg. Cab, long box) - cut 35" off outlet end.

9. Position Hanger Clamp **36367** for both crew cab models or **36368** for ext. cab, long box models.
10. Snug Hanger Clamp to Pipe **44126**. Do not fully tighten.
11. Install Muffler **17537** with outlet Bracket **36263**. Use U-bolt Clamp **35752** at Muffler outlet.
12. Install Tail Pipe **55102** and tip **36365**. Use **33286** Clamp with **36365**.
13. Beginning at the turbocharger down pipe, and working toward the outlet, align all parts and tighten clamps.
14. Secure the spare tire and check for clearance to Tail Pipe. The spare tire can be adjusted for clearance by moving it slightly toward the rear bumper area.
15. Start the engine and check for exhaust leaks or rattles. Adjust as required.

SEE THE FULL SYSTEM DIAGRAM ON BACK PAGE.

KIT CONTAINS:

- (1) 17537 MUFFLER
- (1) 53282 PIPE
- (1) 54275 PIPE
- (1) 44126 PIPE
- (1) 55102 PIPE
- (1) 36365 TIP
- (4) 33286 BAND CLAMPS
- (1) 35752 U-BOLT CLAMP
- (1) 36263 HANGER BRACKET
- (1) 36366 CLAMP HANGER
- (1) 36367 CLAMP HANGER
- (1) 36368 CLAMP HANGER
- (1) INSTRUCTION SHEET

19384 SYSTEM DIAGRAM

