

2003- FORD SUPERDUTY F-SERIES - V8 6.0L, TURBO-DIESEL

DIAGRAM 1



DIAGRAM 2



DIAGRAM 3



Warning: When working on, under, or around any vehicle exercise caution. Please allow the vehicle's exhaust system to cool before removal, as exhaust system temperatures may cause severe burns. If working without a lift, always consult vehicle manual for correct lifting specifications. Always wear safety glasses and ensure a safe work area. Serious injury or death could occur if safety measures are not followed.

Step 1: (Carefully read all instructions before installation) Disconnect the vehicle's battery before removal of the OEM exhaust. This will allow the computer to reset itself with the new system, and prevent electrical accidents. If already installed on the vehicle, the 43" extension pipe (3rd pipe from the turbo) will need to be removed, and trimmed down 23" from the front as shown in Diagram 1. Be sure to deburr all trimmed pipes. Measure 21.5" from the rear of the catalytic converter and cut to remove the flange and hanger from the front of the catalytic converter as shown in Diagram 2.

Step 2: Install the 3.50-to-4.00" pipe adapters on the catalytic converter using the supplied 3.50" clamps (the hanger clamp goes on the rear portion of the converter as shown), and making sure to line up the alignment notch with the peg on the converter pipe. Leave all clamps loose for final adjustment of the complete system. Reinstall the converter assembly on the vehicle using the supplied 4" clamp, or continue installing the remainder of the new exhaust system as shown in Diagram 3.

Step 3: With all components mounted loosely, adjust the system for overall aesthetics and clearance of frame & bodywork. (MAGNAFLOW recommends at least 1/2" of clearance between the exhaust system and any body panels to prevent heat-related body damage or fire.)

Step 4: Once a final position has been chosen for the new system, evenly tighten all fasteners from front to rear. The supplied band clamps must be VERY tight to properly align the pipes and prevent leaks (Approximately 65ft-lbs). U-bolt clamps should be tightened to approximately 30-35ft-lbs. Inspect all fasteners after 25-50 miles of operation and retighten if necessary.

*MAGNAFLOW Performance Exhaust recommends professional installation on all their products

Technical support: 1-800-959-9226 ext. 4500

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