

silverline™

performance exhaust by ANSA

FS106_FS106409

2003-2007 Cat-Back 6.0 Ford Power Stroke
F250/F350 2 and 4 wheel drive (Single System)
(Off-road only for models equipped with Converter)
Not for Commercial Trucks

Removal of Stock System:

ANSA Automotive recommends that exhaust systems be professionally installed. Please use all necessary precautions to insure a safe installation. Read all instructions provided before proceeding with the install.

Warning: Allow the exhaust system to cool before attempting to remove or you will be subject to severe burns. If the vehicle is to be jacked up, please make sure it is stable and secure before removing any parts.

Tip: A can of WD40 or something similar would be a great help in removing nuts and bolts on an old system. It also comes in handy when removing and installing the rubber grommets used with the hangers. Wearing safety glasses would be advisable.

Step 1: Open your box and make sure everything is there and fits together before you start. Determine what you will be taking off the vehicle and spray it with the WD40. Most of the original systems are one piece at the back. You may have to lift the body of the vehicle to remove the muffler and tailpipe without cutting. Find something to support the muffler (i.e. jack stand) before you start removing the hangers. Spray the hangers with WD40. Using a large screwdriver or crowbar, lever the rubber grommets off. Save these as some will need to be reused.

Step 2: Remove nut from band clamp in front of muffler with a 15mm wrench or socket.

Step 3: Remove rear exhaust from rubber hangers. Remove bottom shock bolt at rear of truck and separate the stock exhaust at the slip-joint at the muffler.

Step 4: Remove the muffler and tail pipe from under the truck. Re-install the bottom shock bolt.

Step 5: Remove the extension pipe from the catalytic converter using a 15mm deep socket on the band clamp on the outlet end of the converter.

Installation of Silverline™ Performance Exhaust:

Installation tip: Mark all pipes that insert into expansion joints with marker for proper overlap and sealing to ensure that pipe is inserted enough to seal the slots in expanded portion of pipe. Whenever possible you want at least a ½" clearance between any exhaust pipes and points on the vehicle. Less than that could cause heat transfer or vibration. Pipes that clamp together should always overlap a minimum of 2". If the pipes are slotted, make sure they overlap enough or they will leak. When using the clamps, position them about a ¼" to ½" from the end of the pipe making sure part of the clamp is behind the slots when tightening. Also, temporarily hang the muffler and tail pipe in place using the two OEM rubber hangers and measure to the outlet of the converter to determine the length needed. The extension pipe supplied is pre-cut for the 172" wheelbase truck

Step 6: Install extension pipe to the catalytic converter.

Step 7: Install muffler over the extension(s). (Note: the muffler outlets are positioned horizontally)

Step 8: Install Passenger side tail pipe first, which goes to right outlet on dual outlet muffler and insert into original grommet.

Step 9: Install over axle pipe to the left outlet of the muffler and insert hanger into original grommet.

Step 10: Attach driver's side tail section to the over axle pipe to complete driver's side. Lift tailpipe & hanger directly above existing hole and frame using 7/16 nut & bolt supplied.

Step 11: Starting at the front-pipe, tighten ALL connections. If you are using a stainless tip, make sure you do not allow it to extend too far past the body of the vehicle. A hot pipe or sharp edges could cause injury. Start the vehicle and check for leaks as this is vital for safety, sound, and the best fuel performance. A few days after the installation check that everything is still in position and tightened.

NOTE: Installation of the dual Silverline™ Diesel Performance Exhaust System should be completed on a heavy-duty lift and in many cases requires cutting instruments to remove the stock exhaust. As such, ANSA Automotive recommends that exhaust systems be installed by a trained automotive technician.

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