

INSTALLATION INSTRUCTIONS

MAKE: FORD

MODEL: POWER STROKE

YEAR: 2003-2007 **ENGINE:** V8-6.0L (td) **WHEELBASE:** All

4" Down-Pipe Back 49-03003 (w/ Muffler) 49-03003NM (w/o Muffler)

THIS PART IS RACE USE ONLY This is a "Race Only" product used solely for competition. It's use is limited to closed-course and open-course racing that is formally sanctioned Muffler by a recognized racing organization. Any other use, including recreational off-road use, could be in violation of local, state and/or federal laws. This **Tailpipe** 49-91014 (AL) 05-42482 (AL) "49-03003 Only" sytem also requires an aftermarket electronic module to work properly with vehicle. **Hanger Clamp** 05-41002 **Hanger Clamp** 05-41030 **Band Clamp** Mid-Pipe #2 05-41172 05-42114 (AL) Mid-Pipe #1 **Overaxle** 05-42113 (AL) **Front-Pipe** 05-42481 (AL) 05-42112 (AL) **Muffler Delete Pipe** 05-42025 (AL) **Band Clamp** "49-03003NM Only" 05-41172

Step 1: (Read Instructions prior to installation) Remove the stock exhaust from the rear of the truck working your way forward. Take caution not to damage the factory isiolation mounts as they will be reused. If you want to remove the OE downpipe in one piece or without cutting, you must remove the transmission cross member and disconnect the dip-stick tube and sway bar end links. It is recommended to not fully tighten the clamps until the entire system has been installed.

- **Step 2:** For faster installation spread the pieces of the exhaust along side of your vehicle according to the diagram shown.
- Step 3: Install the down-pipe first, then install the front mid-pipe. Fasten the clamp onto the slip joint.
- **Step 4:** Install the tailpipe/overaxle. Use the factory isolation mounts.
- **Step 5:** Now with the tailpipe/overaxle in place, fasten the muffler ("49-03003 only") or muffler delete pipe ("49-03003 only") using the two clamps indicated. **Do not fully tighten.**
- **Step 6:** Next install the rear mid-pipe. if you have a crew-cab long bed you will not need to cut this pipe. For all other cabs, this pipe will need to be cut to length.
- **Step 7:** Once you have fit the rear mid-pipe, the rubber isolators should be angled forward. Adjust for alignment and tighten all connections. Your installation is now complete. It is recommended to re-tighten all exhaust components after the first 50-100 miles.

NOTES:

- aFe recommends that the tailpipe be at least 1/2"-1" away from any body panels to avoid heat related body damage. Tighten and secure.
- Controller/Programmers are required to operate this system.

Band Clamp 05-41171

Caution: Allow time for your vehicle to cool down prior to installation. When working on or under your vehicle proceed with caution. Exhaust systems reach high temperatures and may cause serious burns. Wear protective safety equipment; eye goggles and gloves to ensure a safe installation. aFe recommends professional installation on our products.