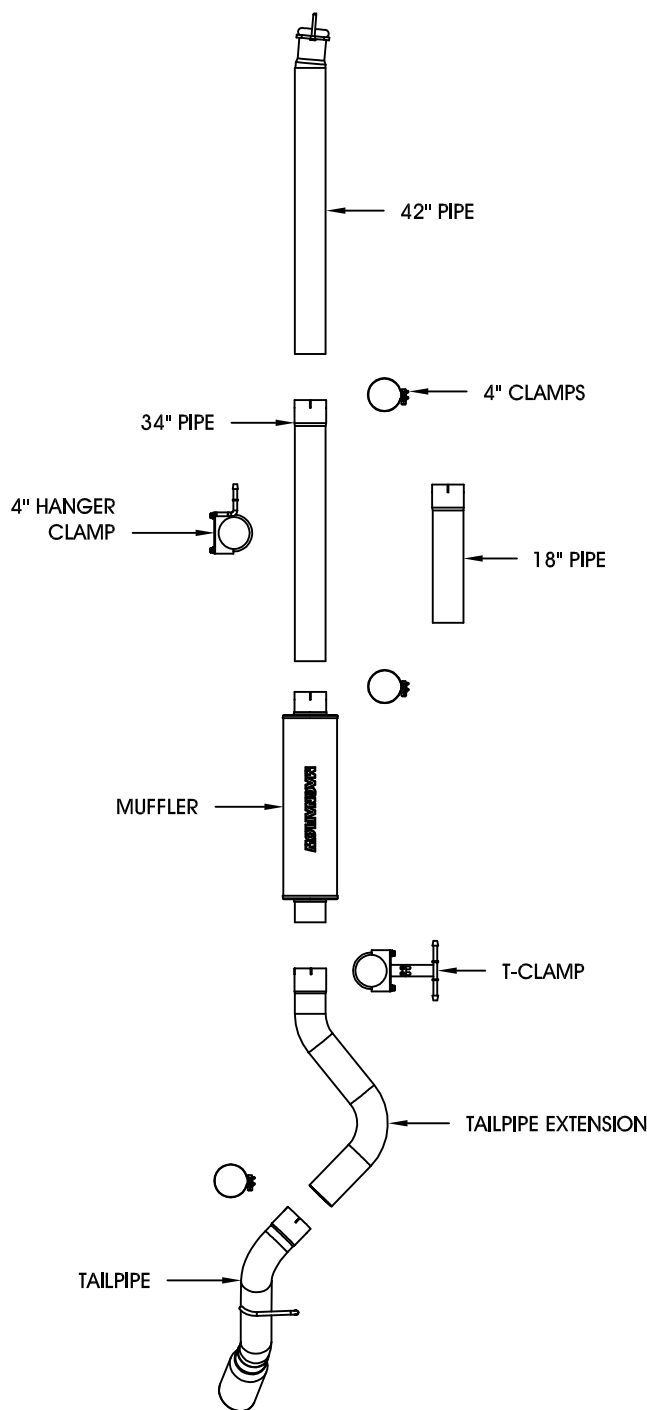


INSTALLATION INSTRUCTIONS FOR DOWNPIPE-BACK

1999-2003 FORD POWERSTROKE - 8 CYL 7.3 L



Warning: When working on, under, or around any vehicle exercise caution. Please allow vehicles' 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) Unbolt the OEM system from the outlet end of the downpipe. Remove the system from the vehicle, taking care not to damage the rubber insulators. You may need to cut the extension pipe in front of the muffler to aid in removal of the OEM system.

Step 2: Layout all parts of your new system according to the diagram shown. Depending on cab design and/or bed length, some pipe extensions may not be required. The 4" hanger clamp is to be positioned on the middle extension pipe as needed, depending on the OEM insulator location. The Crew Cab-Long Bed will use the 42" extension pipe and the 34" extension pipe. The Crew Cab-Short Bed will use the 42" extension pipe and the 18" extension pipe. The Extended Cab-Long Bed uses the 42" extension pipe and the 18" extension pipe. The Extended Cab-Short Bed uses the 42" extension pipe only.

Step 3: Starting at the outlet end of the downpipe, working rearward, install the system utilizing the OEM rubber insulators. (Recommended torque spec for the two 10mm nuts is 28-32ft-lbs.) Leave all components loose until the complete system is installed and positioned correctly. The adjustable T-clamp is slotted to allow vertical alignment of the muffler and tailpipe assemblies. Adjust the system tip to the desired position and tighten the T-clamp. (MAGNAFLOW recommends at least 1/2" of clearance between the exhaust tip and any body panels to avoid heat-related bodywork damage or fire.)

Step 4: Evenly tighten all hardware from front to rear, to complete installation. 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 re-tighten if necessary.

*MAGNAFLOW Performance Exhaust recommends professional installation on all their products

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