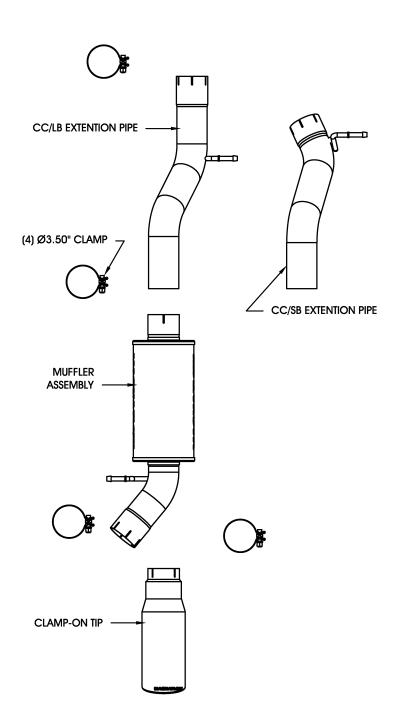


## INSTALLATION INSTRUCTIONS FOR 16999

## 2003-2007 GM DURAMAX TRUCKS - V8 6.6L



\*MAGNAFLOW Performance Exhaust recommends professional installation on all their products

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. To remove the OEM muffler on the short bed applicaton, cut the inlet pipe 7.25" in front of the muffler, and also 7.25" behind the muffler. To remove the OEM muffler on the long bed vehicle, cut the inlet pipe 10.5" in front of the muffler is partially installed, use the specific extention pipe so you can mark and trim the tailpipe to fit the outlet of the muffler.

**Step 2:** Deburr the cut pipes, then install the new muffler and extention pipe using the supplied 3.50" clamps and by fitting the welded hangers into the rubber insulators. You can now install the clamp-on tip on the tailpipe using the supplied clamp.

**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 clamp must be VERY tight to properly align the pipes and prevent leaks (Approximately 40ft-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.

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