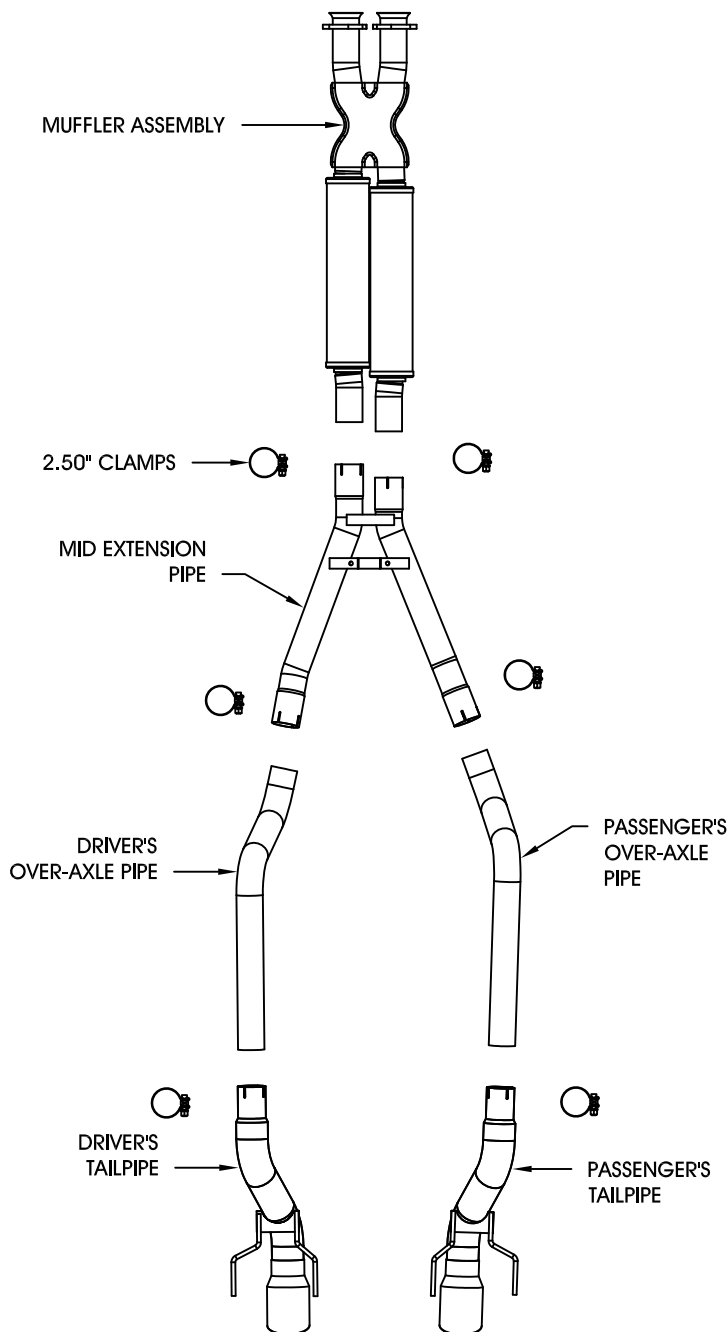


### 2005- CHEVY CORVETTE - V8 6.0L, MAGNAPACK SYSTEM



**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. Remove the OEM system by loosening the OEM clamps, and unbolting the mounting points at the flanges and hanger brackets. Do not discard the OEM fasteners, as they will be reused to mount the new system. To aid in removal of the OEM muffler assemblies, especially in automatic trans. applications, you may need to rotate the assemblies forward then cut the inlet pipes just after the bend to go up over the axles. The mufflers can then be rotated rearward and removed from the vehicle.

**Step 2:** Working from the rear of the vehicle forward, install the tailpipe assemblies by fitting the welded hangers into the OEM rubber insulators. Install the over-axle pipes and mid-extension pipe assembly using the supplied 2.50" band clamps and OEM fasteners. Leave all clamps and fasteners loose for final adjustment of the complete system. Install the muffler assembly by first fitting it to the extension pipes using the supplied 2.50" band clamps, then bolt the flanges to the catalytic converters reusing the OEM fasteners.

**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 40ft-lbs). Inspect all fasteners after 25-50 miles of operation and retighten if necessary.

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

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