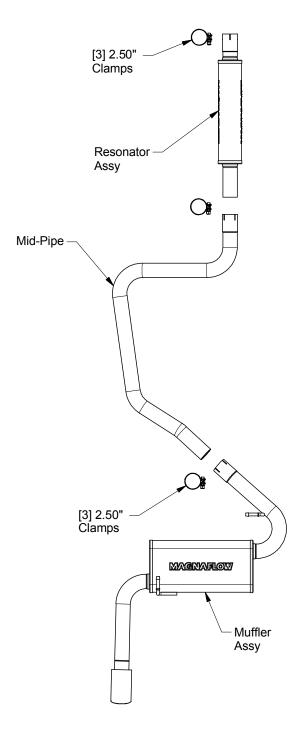


INSTALLATION INSTRUCTIONS 16505

2008 Chevrolet Malibu 2.4L



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) To remove the OEM exhaust system, unbolt the resonator inlet pipe from the catalytic converter extension at the 2-bolt flange. Disengage the OEM rubber insulators and remove the system from the vehicle. Do not discard or damage the OEM fasteners or rubber insulators, as they will be re-used to mount the new exhaust system.

Step 2: Install the new resonator assembly at the 2-bolt flange using the OEM fasteners leave all clamps and fasteners loose for final adjustment of the complete system. Install the Mid-Pipe and Muffler Assembly using the supplied 2.50" clamps and by fitting the welded hangers into the OEM rubber insulators.

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.

^{**} Magnaflow Performance Exhaust recommends professional installation on all their products