

2003-2007 MITSUBISHI LANCER EVOLUTION VIII - 4cyl. 2.0L TURBO

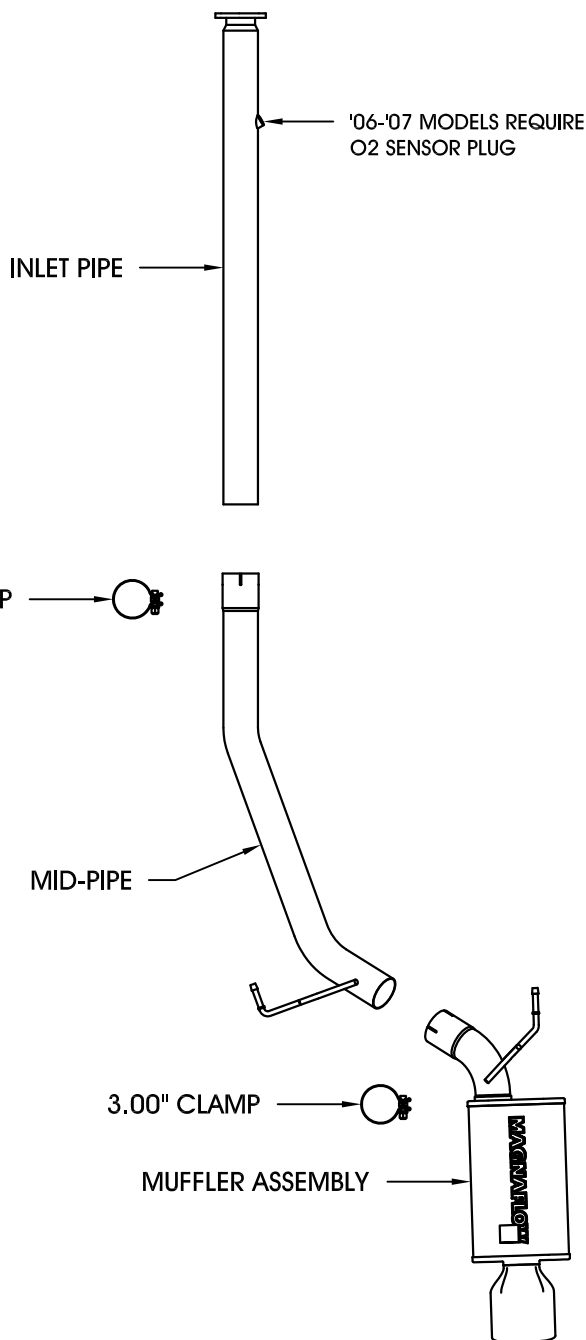
Warning: When working on, under, or around any vehicle exercise caution. Please allow the vehicle's exhaust system to cool before removal, as exhaust system temperatures may cause severe burns. If working without a lift, always consult vehicle manual for correct lifting specifications. Always wear safety 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. Begin removal of the OEM exhaust system by carefully disconnecting the O2 sensor. Unbolt the system at the flanges and disengage the welded hangers from the rubber insulators. You must also unbolt the mount bracket at the rear of the muffler. Do not discard or damage the OEM gaskets or fasteners as they may be reused to mount the new system.

Step 2: Install the new inlet pipe reusing the OEM gasket and fasteners. Leave all clamps and fasteners loose for final adjustment of the complete system. Install the mid-pipe by fastening it to the inlet pipe using a supplied 3.00" clamp and by fitting the welded hanger into the rubber insulator. Install the muffler in a similar fashion, using the supplied 8mm nut to go with the OEM bolt and washers for the rear bracket.

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). U-bolt clamps should be tightened to approximately 30-35ft-lbs. Inspect all fasteners after 25-50 miles of operation and retighten if necessary.



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

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