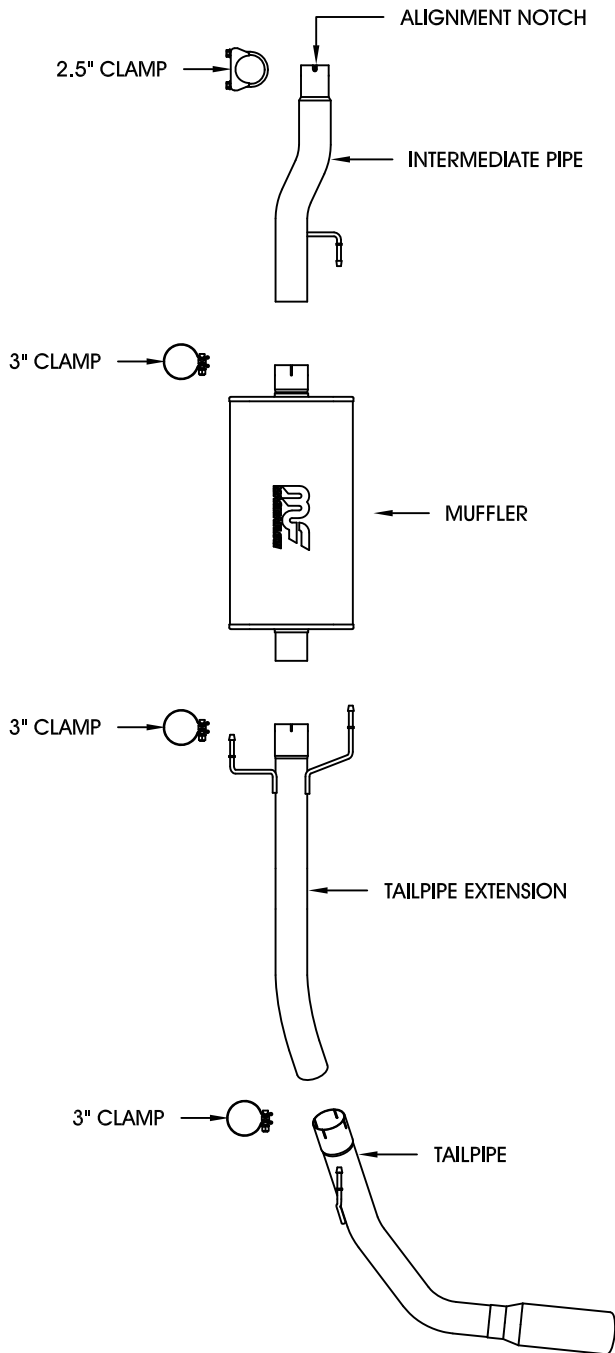


2002- DODGE RAM 1500 - V8 4.7L, QUAD CAB, SHORT BED



**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 safe work area. Serious injury or death could occur if safety measures are not followed.

**Step 1:** (Carefully read all instructions before installation) Begin removal of the OEM exhaust system by removing the clamps attaching the muffler to the catalytic converter, and the tailpipe to the muffler. Remove the tailpipe from the OEM rubber insulators, taking care not to damage them as they will be re-used to mount the new system. Remove the muffler from the OEM rubber insulators also.

**Step 2:** Install the new intermediate pipe by fitting the welded hanger into the OEM rubber insulator, and by fastening it to the catalytic converter with the supplied 2.50" clamp, making sure the alignment notch is lined up around the peg on the catalytic converter. Leave all fasteners loose for final adjustment of the complete system. Install the muffler using a supplied 3" clamp. Install the tailpipe extension and tailpipe by fitting the welded hangers into the OEM rubber insulators, and by fastening them with the supplied 3" clamps.

**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 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