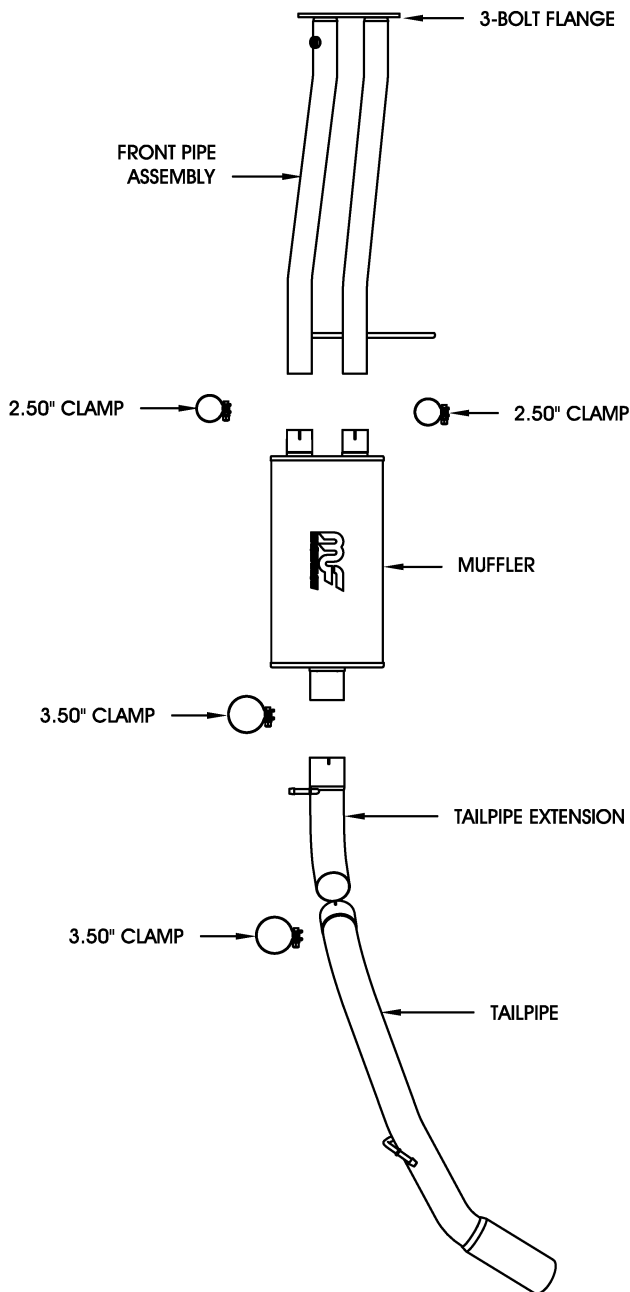


1996-1999 GM SUBURBAN - V8 5.7L



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) To remove the OEM exhaust system, you will need to cut the tailpipe about 1" behind the muffler. Once you have cut the tailpipe, disengage the welded hangers on the tailpipe from the OEM rubber insulators and remove it from the vehicle (Do not discard the OEM fasteners or damage the OEM rubber insulators, as they will be re-used to mount the new system). Unbolt the muffler assembly at the 3-bolt flange, and remove the assembly from the OEM rubber insulators.

Step 2: Using the OEM fasteners, mount the front pipe assembly at the 3-bolt flange, and fit the welded hanger into the OEM rubber insulator (Leave all clamps and fasteners loose for final adjustment of the system). Fasten the muffler to the front pipe assembly using the supplied 2.50" clamps. Fasten the tailpipe extension to the muffler utilizing a supplied 3.50" clamp and by fitting the welded hanger into the OEM rubber insulator. Install the tailpipe in the same fashion.

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 U-bolt clamps should be tightened to approximately 30-35ft-lbs. The supplied band clamps must be VERY tight, 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

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