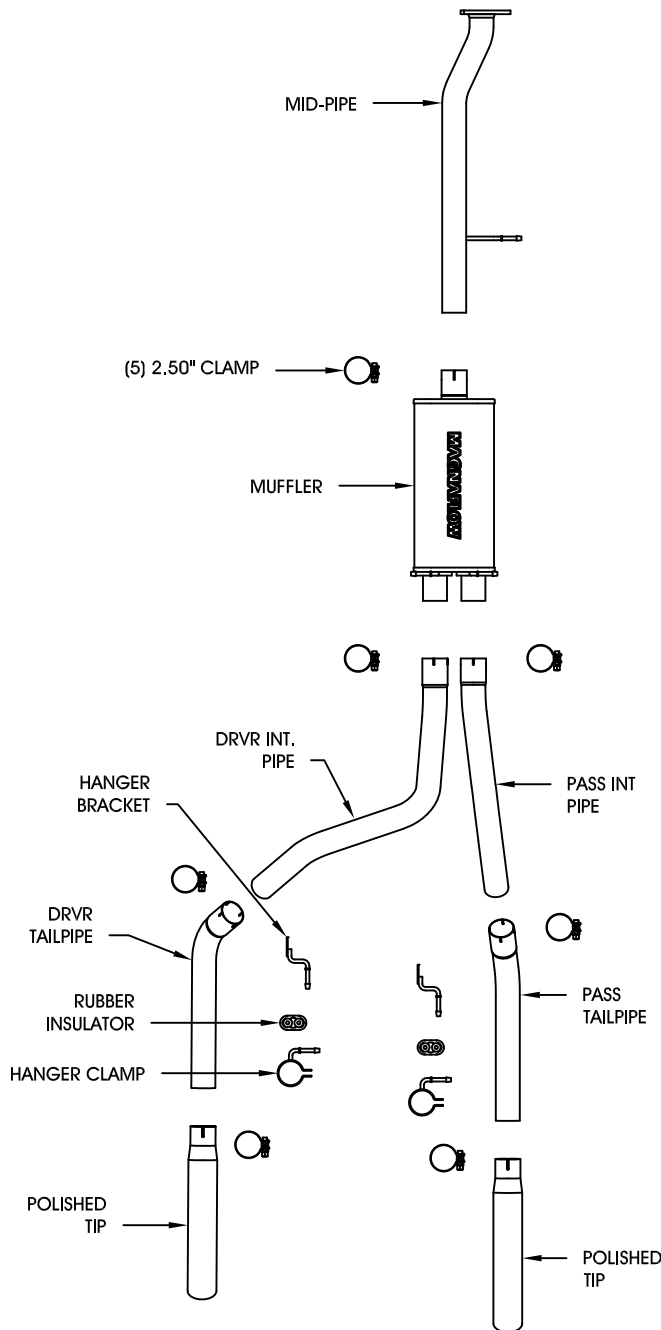


### 1998-2004 GM S-10 PICK-UP - V6 4.3L, EXT. CAB SHORT BED

DIAGRAM 1



**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.

**Note:** MAGNAFLOW Performance dual exit truck systems are designed to fit stock-height vehicles with OEM hitches and spare wheel and tire combos. Vehicles with aftermarket components such as trailer hitches, larger spare wheel and tire, or ride height changes may require modification of the exhaust system for a proper fit and finish.

**Step 1:** (Carefully read all instructions before installation) To remove the OEM exhaust system, you will need to cut the tailpipe approximately 1" behind the muffler. Remove the tailpipe from the OEM rubber insulators, and extract it from the vehicle. Do not damage any of the OEM rubber insulators, as they may be re-used to mount the new system. Unbolt the muffler extension pipe from the catalytic converter, and disengage the hangers from the OEM rubber insulators to remove the muffler assembly. Do not discard the OEM fasteners, as they will be re-used to mount the new system.

**Step 2:** Begin installation of the new system by bolting the new mid-pipe to the catalytic converter re-using the OEM fasteners. Leave all fasteners loose for final adjustment of the complete system. Fasten the muffler to the mid-pipe using one of the supplied 2.50" clamps, and fit the welded hangers into the OEM rubber insulators. Install the Driver's and Passenger's intermediate pipes using the supplied 2.50" clamps. Pre-install the hanger clamps on the Driver's and Passenger's tailpipes. Install the hanger brackets to the frame of the vehicle using the supplied fasteners, as shown in Diagram 2. (Step 2 continued on next page)

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

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

1998-2004 GM S-10 PICK-UP - V6 4.3L, EXT. CAB SHORT BED

DIAGRAM 2



HANGER BRACKET

**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.

**Note:** MAGNAFLOW Performance dual exit truck systems are designed to fit stock-height vehicles with OEM hitches and spare wheel and tire combos. Vehicles with aftermarket components such as trailer hitches, larger spare wheel and tire, or ride height changes may require modification of the exhaust system for a proper fit and finish.

**Step 2 (continued):** Install the tailpipes using the remaining 2.50" clamps, and by fitting the hanger clamps to the hanger brackets using the supplied rubber insulators. Check for clearance of brake lines and other cables from the exhaust pipes. Slight re-routing of the lines or cables may be necessary. Install the tips as shown in the desired position. The tip clamps must be very tight to keep the tip in position. To fit with different aftermarket rollpans and bumpers the tips are adjustable, but it is recommended to have the tips welded to the tailpipes.

**Step 3:** With all components still 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.