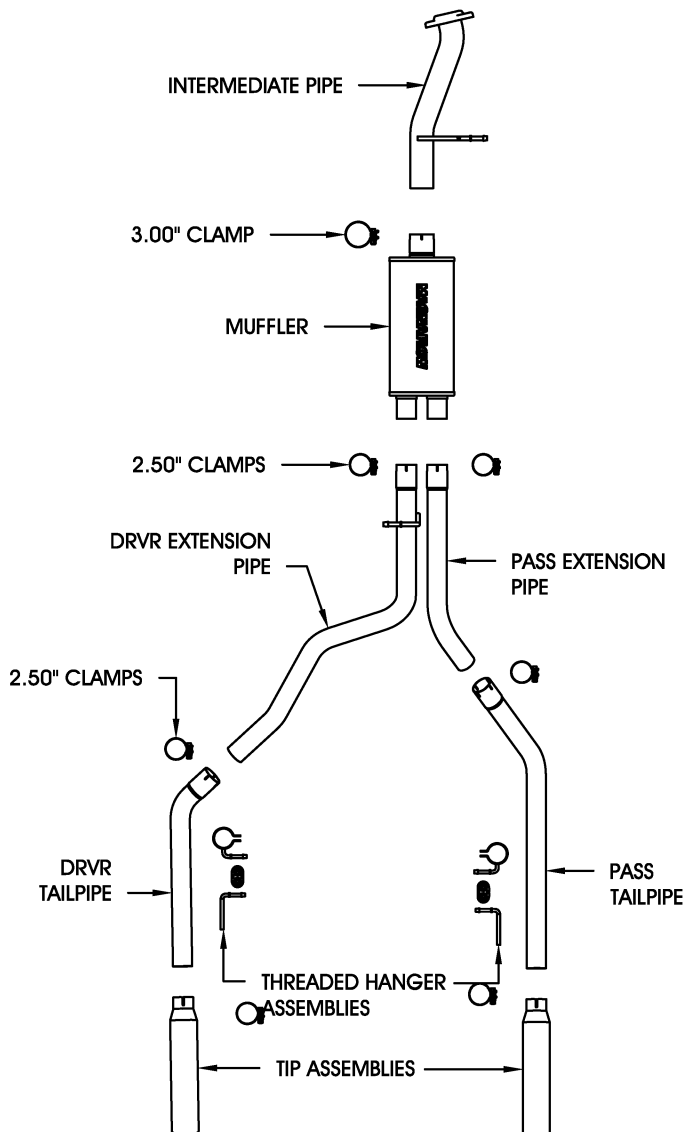


### 2003 GM SILVERADO/SIERRA - V6/V8 4.3/4.8/5.3L, STANDARD CAB SHORT BED

#### 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) Disconnect the vehicles battery before removal of the OEM exhaust. This will allow the computer to reset itself with the new system, and prevent electrical accidents. To remove the OEM exhaust system, unbolt the intermediate pipe from the catalytic converter at the 2-bolt flange (Do not discard the OEM fasteners as they will be re-used to mount the new system). Disengage the welded hangers from the OEM rubber insulators and remove the system from the vehicle (Do not damage the OEM rubber insulators as they will be re-used to mount the new system). You may need to raise the rear of the vehicle with a jack, or cut the OEM exhaust system to aid in removal from the vehicle.

**Step 2:** Begin installation of the new system by bolting the new intermediate pipe to the catalytic converter reusing the OEM fasteners (Leave all clamps and fasteners loose for final adjustment of the complete system) and by fitting the welded hanger into the OEM rubber insulator. Fasten the muffler to the intermediate pipe using the supplied 3.00" clamp. Install the Driver and Passenger extension pipes using the supplied 2.50" clamps and by fitting any welded hangers into the OEM rubber insulators. Pre-install the hanger clamps onto the tailpipes as shown in Diagram 2.

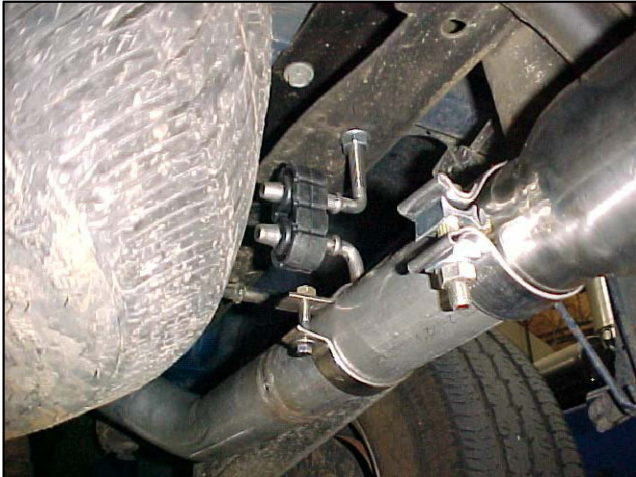
\*MAGNAFLOW Performance Exhaust recommends professional installation on all their products

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

MAGNAFLOW Performance Exhaust - 22961 Arroyo Vista - Rancho Santa Margarita, CA 92688

### 2003 GM SILVERADO/SIERRA - V6/V8 4.3/4.8/5.3L, STANDARD CAB SHORT BED

DIAGRAM 2



**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.

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**Step 2 (continued):** Install the threaded hangers with the supplied rubber insulators in the pre-drilled holes in the frame, also shown in Diagram 2. Fit the tailpipes to the extension pipes using the supplied 2.50" clamps, then fit the hanger clamps into the rubber insulators on the threaded hangers. Install the tip assemblies then set the desired height of the tailpipes by adjusting the threaded hangers. The adjustable tip assemblies are supplied to fit a variety of aftermarket bumpers and rollpans. It is recommended to have the tips welded in place once a final position is chosen for the complete system.

**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 and tip clamps must be VERY tight to properly align the pipes and prevent exhaust leaks (Approximately 40ft-lbs). Inspect all fasteners after 25-50 miles of operation and retighten if necessary.

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