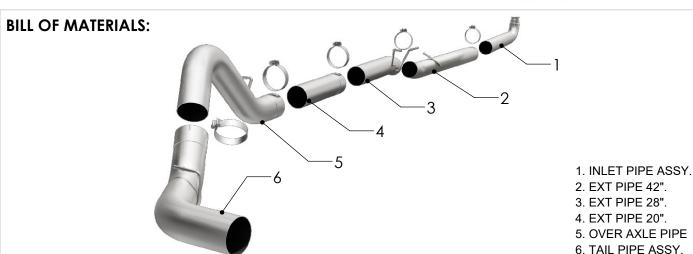


# INSTALLATION INSTRUCTIONS



01-04 CHEVY/GMC DIESEL 6.6L PART NO. 17881





WEAR SAFTEY GLASSES



READ INSTRUCTIONS THOROUGHLY BEFORE INSTALLING PRODUCT

### SHOP SUPPLIES:



#### SPRAY LUBRICANT

To ease removal of existing exhaust components (especially on older vehicles) spray penetrating lubricant on all fasteners and hangers/insulators that will be loosened or removed and let soak before disassembly.

#### MINIMUM REQUIRED TOOLS:



Sawzall/Cutting tool



13,15 mm



Hanger Tool (Or Pry Bar)

## **HARDWARE KIT:**

1. [5] 5.00" Clamp.

## MAGNAFLOW RECOMMENDS PROFESSIONAL INSTALLATION ON ALL THEIR PRODUCTS

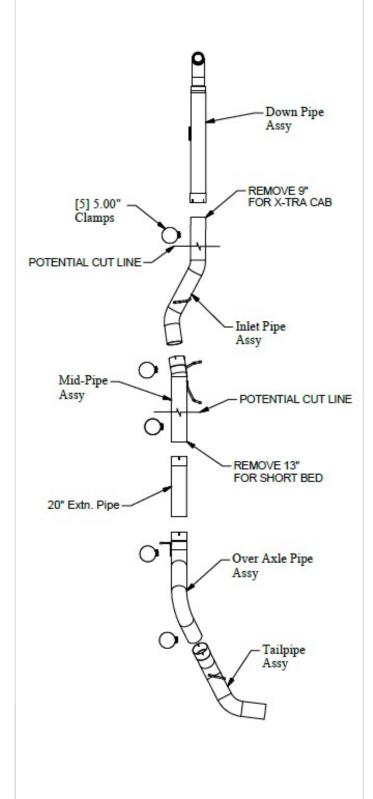


**WARNING:** When working on, under, or around any vehicle exercise caution. Please allow the vehicle's exhaust system to cool before removal, as exhaust system temperatures may cause severe burns. If working without a lift always consult vehicle manual for correct lifting specifications. Always wear safety glasses and ensure a safe work area. Serious injury or death could occur if safety measures are not followed.

**ATTENTION:** Always install any supplied band or U-bolt clamps to the proper torque specifications of 40-45 ft-lb for band clamps and 30-35 ft-lb for U-bolt clamps. Over tightening will result in the clamps breaking and will NOT be warranted by MagnaFlow.

MAGNAFLOW: 1901 Corporate Centre Dr - Oceanside, CA 92056 | 1(800)990-0905 Technical Support: 1(800) 959-9226 | Email: moreinfo@magnaflow.com

# INSTALLATION INSTRUCTIONS



**Step 1**. (Carefully read all instructions before installation) To aid in removal of the OEM exhaust system, you may need to cut the tailpipe from the muffler. Once this is done, remove the tailpipe from the OEM rubber isolators. Do not damage the OEM rubber isolators, as they will be reused to mount the new system. Remove the remaining components of the exhaust leading up to the turbocharger. Take care not to damage the OEM V-band clamp that fastens the downpipe to the turbo, as it will be reused to mount the new downpipe.



**Step 2.** Using the diagram to the left, determine which pipes are needed based on the cab/bed layout ofyour truck. Trimming the the pipes will be required for models with an X-Tra cab and/or short bed. One the pipes are trimmed, if required, you can begin installation. Install the new downpipe by fitting the welded hanger into the OEM rubber isolator, and by fastening the inlet to the turbo using the OEM clamp. Leave all clamps and fasteners loose for final adjustment of the complete system. Working rearward, install the Inlet Pipe Assembly by fitting the welded hangers into the rubber isolators, and by fastening it to the downpipe using a supplied clamp. Install the remainder of the new system in a similar fashion.

MAGNAFLOW: 1901 Corporate Centre Dr - Oceanside, CA 92056 | 1(800)990-0905 Technical Support: 1(800) 959-9226 | Email: moreinfo@magnaflow.com

# INSTALLATION INSTRUCTIONS



**Step 4.** Loosely install the Over Axle Pipe and Tail Pipe Assembly using the supplied Hanger Clamps. The Outlet may be trimmed as desired.



**Step 5.** 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 6.** Once a final position has been chosen for the new exhaust system, evenly tighten all clamps from front to rear using the torque specifications on page one of the instructions. Inspect all fasteners after 25-50 miles of operation and re-tighten if necessary.

MAGNAFLOW: 1901 Corporate Centre Dr - Oceanside, CA 92056 | 1(800)990-0905 Technical Support: 1(800) 959-9226 | Email: moreinfo@magnaflow.com