

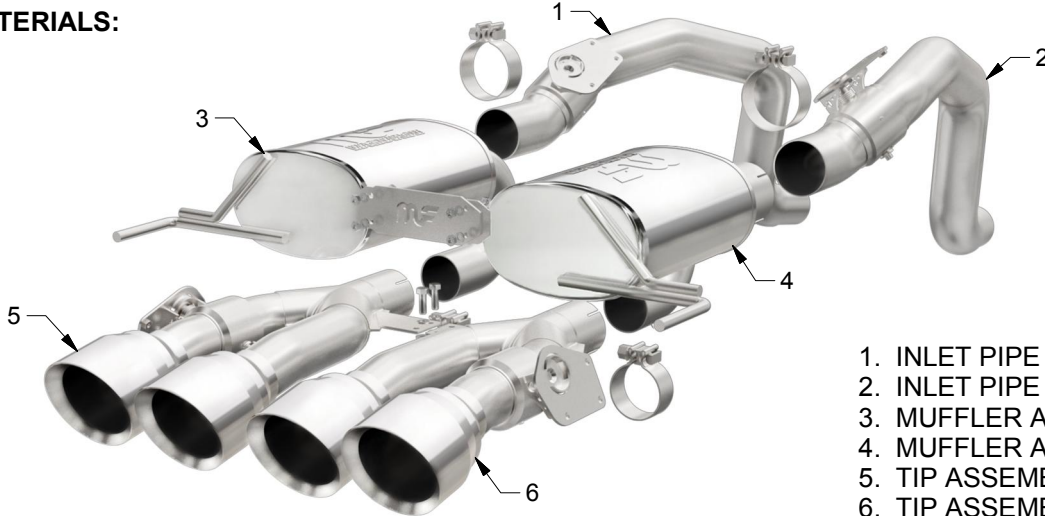


INSTALLATION INSTRUCTIONS



2014 CHEVROLET CORVETTE 6.2L | PART NO. 19172

BILL OF MATERIALS:



1. INLET PIPE ASSEMBLY D/S
2. INLET PIPE ASSEMBLY P/S
3. MUFFLER ASSEMBLY D/S
4. MUFFLER ASSEMBLY P/S
5. TIP ASSEMBLY D/S
6. TIP ASSEMBLY P/S



WEAR SAFETY 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.

HARDWARE KIT:

1. [2] 2.50" Clamps
2. [2] 3.00" Clamps
3. [4] 1/4" Hex Nuts
4. [4] 1/4"x.75" Hex Bolts
5. [4] 1/4" Lock Washers
6. [2] 5/16" Hex Bolts
7. [2] 5/16" Hex Nuts
8. [2] 5/16" Lock Washer
9. [2] 5/16" Flat Washer
- 10.[1] Magnaflow Bracket

MINIMUM REQUIRED TOOLS:



15mm, 10mm, 8mm, 7/16", 5/16"



7/16"



Hanger Tool (Or Pry Bar)

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.

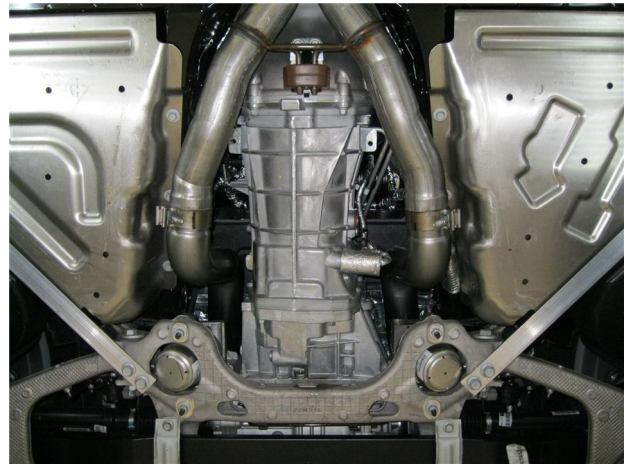
ATTENTION: Always install any supplied band or U-bolt clamps to the proper torque specifications of 40-45 ft-lbs for band clamps and 30-35 ft-lbs for U-bolt clamps. Over tightening will result in the clamp breaking and will NOT be warranted by MagnaFlow.

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Step 1. To remove the OEM exhaust system you will first need to remove the rear valance. To do so you will need to remove the two 10mm bolts behind each reflector, the two 10mm bolts behind the license plate and two more 10mm bolts just underneath the license plate. Then you will need to remove the five 8mm bolts on both sides of the valance underside. Next, with the rear valance removed unplug the motor on both inlet pipe valves and unfasten the inlet pipe from the catalytic converter. Disengage all welded hangers from the rubber isolators. The OEM system may now be removed. Be sure not to damage and retain all mounting hardware and hanger insulators as they will be re-used to install your new Magnaflow system.



Step 2. To Install your Magnaflow system start with The OEM system and your new system sitting on the ground next to each other. Switch the valve motors from the OEM system to the new system re-using the OEM fasteners. Next position the Inlet pipe assemblies over the transmission axle, loosely attaching the Inlet pipes to the catalytic converter using the OEM clamp. Plug in the valve motor wires once the inlet pipes are in position. Leave all clamps and fasteners loose for final adjustment of complete system.

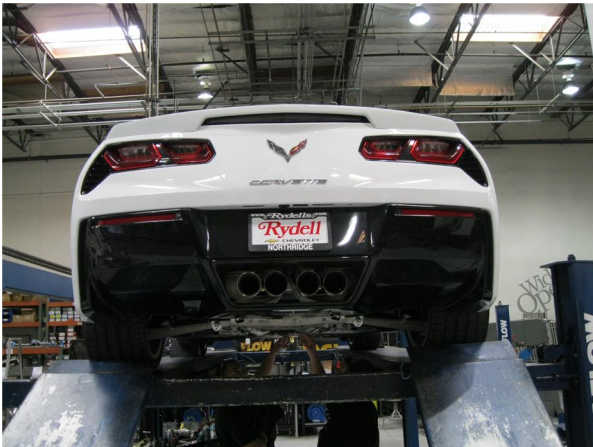


Step 3. Next, Loosely attach the Muffler Assemblies to the Inlet pipes using the provided 3.00" clamps. You will then need to fasten the provided cross bracket in place between the two muffler assemblies using the provided 1/4" fasteners. Insert all hangers into the rubber isolators. At this point you can re-install the rear valance.

INSTALLATION INSTRUCTIONS



Step 4. Once the rear valance is back in place, loosely fasten the Tip sub-assemblies together while on the ground using the supplied fasteners. Now you can attached the Tip assembly to the Muffler assemblies using the provided 2.50" clamps. Plug the wiring into the valve motors checking for clearance.



Step 5. 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.