

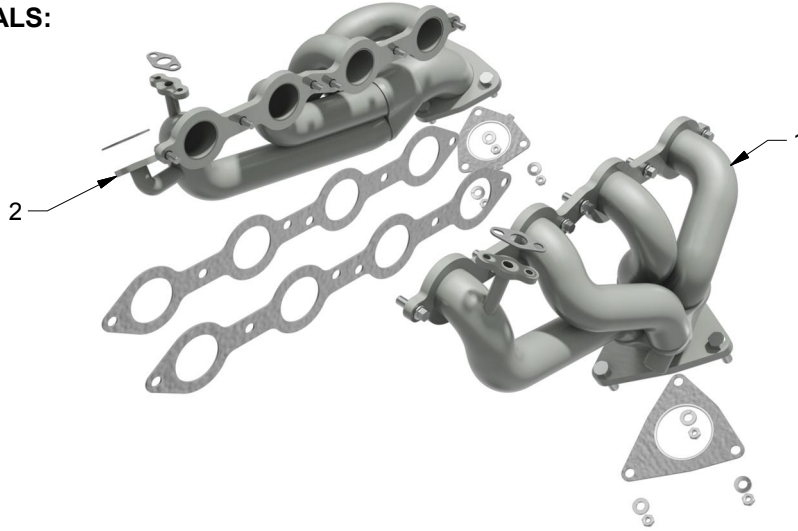


INSTALLATION INSTRUCTIONS



'98-'99 Chevy Camaro/Pontiac Firebird 5.7L | PART NO. 700002

BILL OF MATERIALS:



- 1. D/S HEADER ASSY
- 2. P/S HEADER ASSY



WEAR SAFETY GLASSES



READ INSTRUCTIONS THOROUGHLY BEFORE INSTALLING PRODUCT



ANTI-SEIZE THREAD COMPOUND FOR ALUMINUM HEADS

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. [12] M8-1.25 HEADER BOLT
- 2. [6] M10-1.25x40mm BOLT
- 3. [6] M10-1.25 NUT
- 4. [6] 7/16" WASHER
- 5. [1] OUTLET GASKET D/S
- 6. [1] OUTLET GASKET P/S
- 7. [2] A.I.R. GASKET
- 8. [1] E.G.R. GASKET
- 9. [1] SPARK PLUG WIRE 45deg
- 10. [2] MANIFOLD GASKET



16mm Socket
15mm Socket
14mm Socket
10mm Socket



7/8" Wrench

MINIMUM REQUIRED TOOLS:



Pry Bar

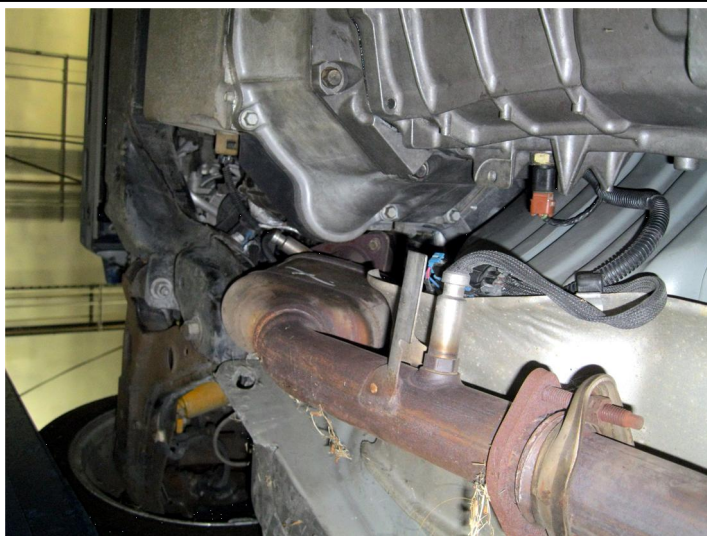
MAGNAFLOW RECOMMENDS PROFESSIONAL INSTALLATION ON ALL THEIR PRODUCTS



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.

INSTALLATION INSTRUCTIONS



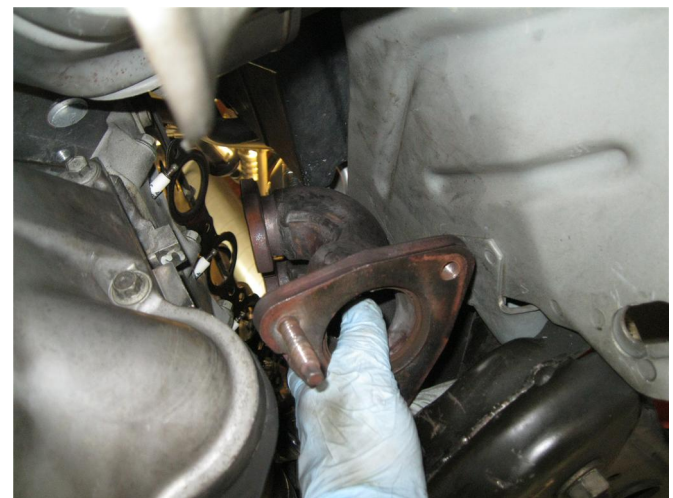
Step 1. Before removing the OEM manifold system, first disconnect the battery. Next remove all spark plug wires from the coils and the plugs, and then set aside. Using a 10mm socket unbolt the coil pack brackets from the driver side and passenger side and carefully flip them up towards the motor to keep out of the way. Using a 5/8" socket remove all of the spark plugs for clearance.



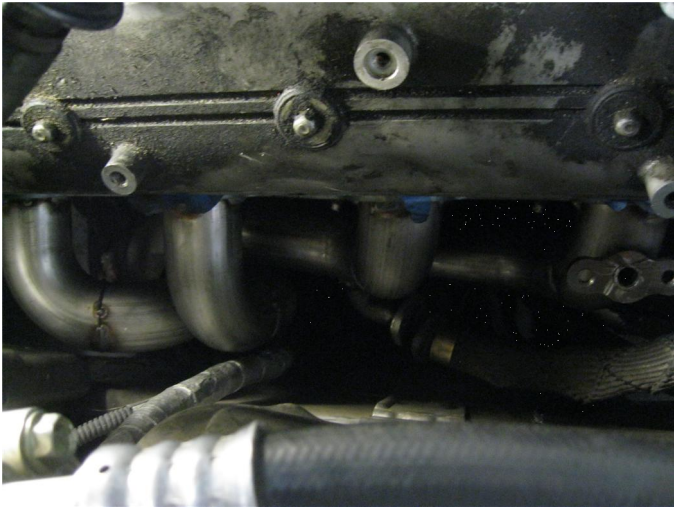
Step 2. Using a 7/8" wrench disconnect all oxygen sensor connectors. Unbolt both driver side and passenger side catalytic converters from the manifold using a 15mm socket. Unbolt the passenger side converter from the y-pipe assembly using a 15mm socket. Unbolt the bracket covering the y-pipe assembly using a 14mm socket and remove. Then unbolt and loosen the clamp at the rear section of the y-pipe using a 15mm socket. Push the muffler assembly backs enough to free the y-pipe assembly then remove. After the y-pipe assembly has been removed then remove the passenger side converter from the manifold.



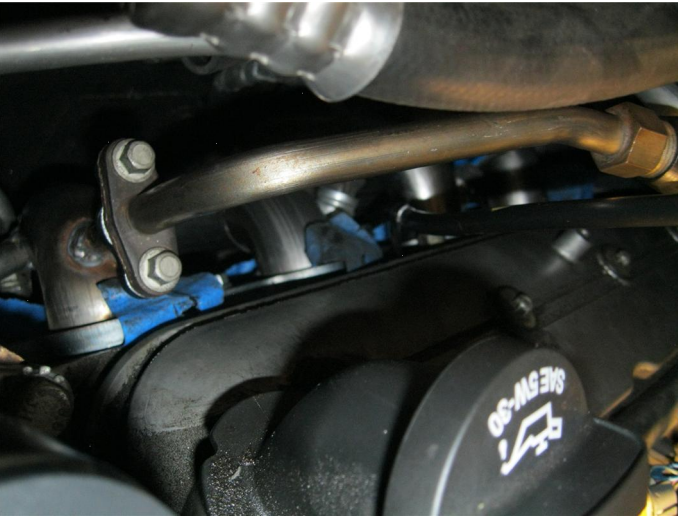
Step 3. Using a 16mm socket unbolt the dipstick assembly from the passenger side of the vehicle and remove.



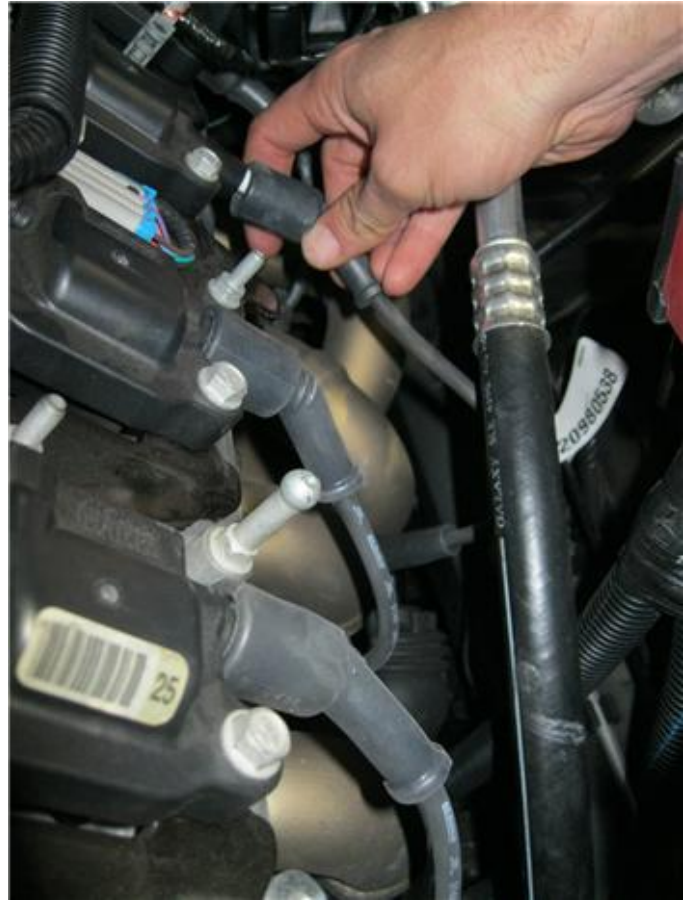
Step 4. At the top of each manifold unbolt both EGR pipes using a 10mm socket. Using a 10mm socket then unbolt both OEM manifold flanges. The OEM manifold assemblies can now be removed.



Step 5. Install your new header assemblies with the supplied gasket and header bolts to the manufacturers torque specifications. Reinstall the AIR connection on the drivers side assembly and the EGR and AIR pipes on the passengers side header assembly using the supplied gaskets.



Step 6. Reinstall the OEM passenger side catalytic converters to the new header. Then reinstall the y-pipe assembly. Tighten the bolts and clamps to the manufacturers torque specifications. Reinstall the dipstick assembly, O2 sensors,



Step 7. Reinstall the spark plug wires to the ignition coils and the spark plugs. You will need to use the supplied 45deg spark plug wire to replace the OEM one located on the passengers side nearest the fire wall (Cylinder # 8). After all OEM parts have been reinstalled the battery can be reconnected.