



INSTALLATION INSTRUCTIONS



2010-2013 Chevrolet Camaro 6.2L | PART NO. 700005

BILL OF MATERIALS:



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



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. [12] HEADER BOLTS
- 2. [2] MANIFOLD GASKET
- 3. [1] SPARK PLUG WIRE EXTN.



10mm Socket
15mm Socket
1/2" Socket
5/8" Socket



7/8" Wrench
1/2" Wrench
10mm Wrench



Pry Bar

MINIMUM REQUIRED TOOLS:

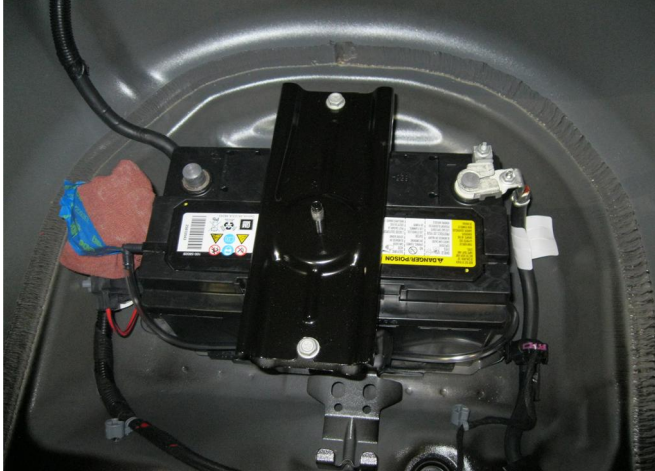
MAGNAFLOW RECOMMENDS PROFESSIONAL INSTALLATION ON ALL THEIR PRODUCTS



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. Before removing the OEM header system, first disconnect the battery located in the vehicles trunk. Be sure not to close the trunk as it opens electronically.



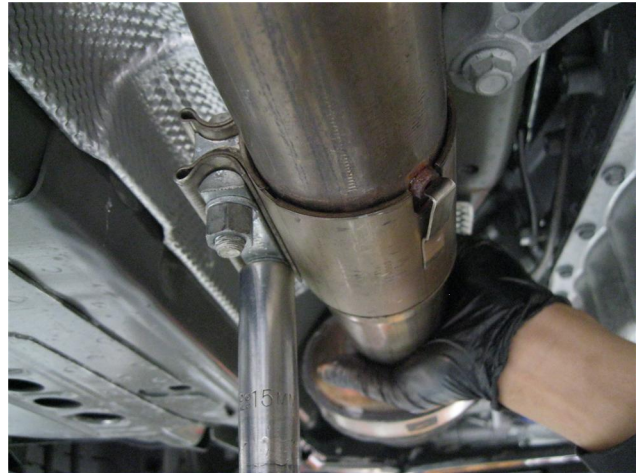
Step 2. Remove the engine cover by gently pulling to disengage it from the rubber grommets.



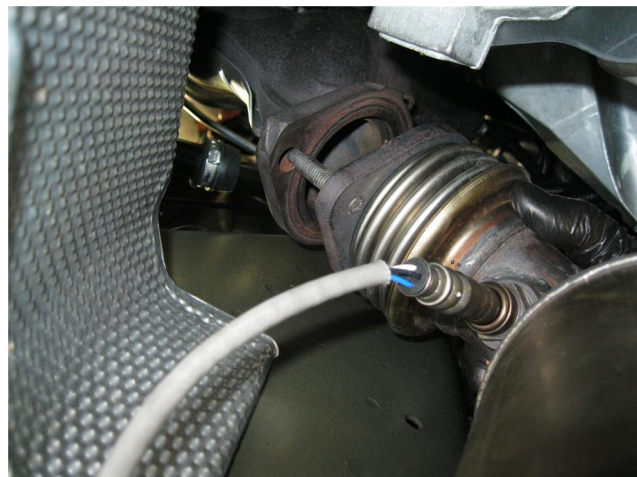
Step 3. Remove all spark plug wires from the coils and the plugs, then set aside. Next using a 5/8" socket remove the spark plugs for clearance.



Step 4. Using a 7/8" wrench remove the O2 sensors in the catalytic converter assembly.



Step 5. Using a 15mm socket loosen both OEM clamps attaching the catalytic converter assembly to the OEM muffler assembly.



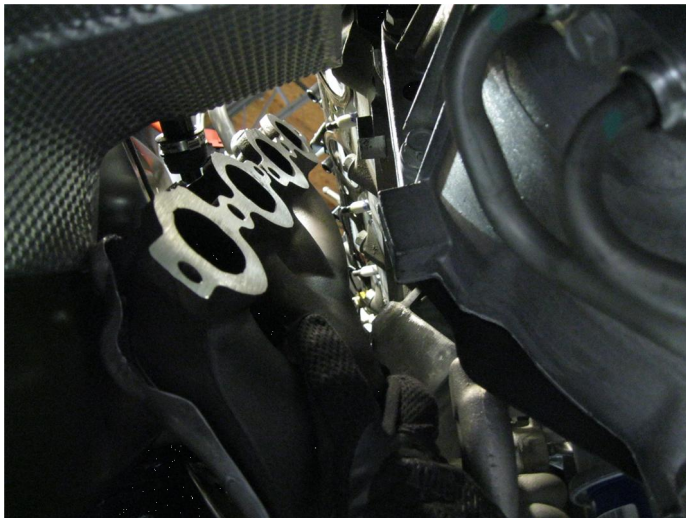
Step 6. Using a 15mm socket unbolt both catalytic converter inlet flanges from the OEM manifolds.



Step 7. Using a 15mm socket unbolt the dipstick assembly from the passenger side of the vehicle and remove.



Step 9. Install your new header assemblies with the supplied gaskets and attach using the supplied header bolts with a 10mm socket to the manufacturers torque specifications.



Step 8. Using a 1/2" socket unbolt both OEM header flanges. The OEM manifold assemblies can now be removed.



Step 10. Align the OEM converters up to the new headers and loosely attach using the OEM nuts and bolts. Then slip the rear end of the converter assemblies back into the exhaust pipe. Tighten the bolts and clamps to the manufacturers torque specifications. Then reinstall the dipstick assembly, O2 sensors, spark plugs and wires, and engine cover.



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Step 11. You will need to use the supplied spark plug extension wire located on the drivers side, the third cylinder from the front (cylinder #5). After all OEM parts have been reinstalled reconnect the battery.