

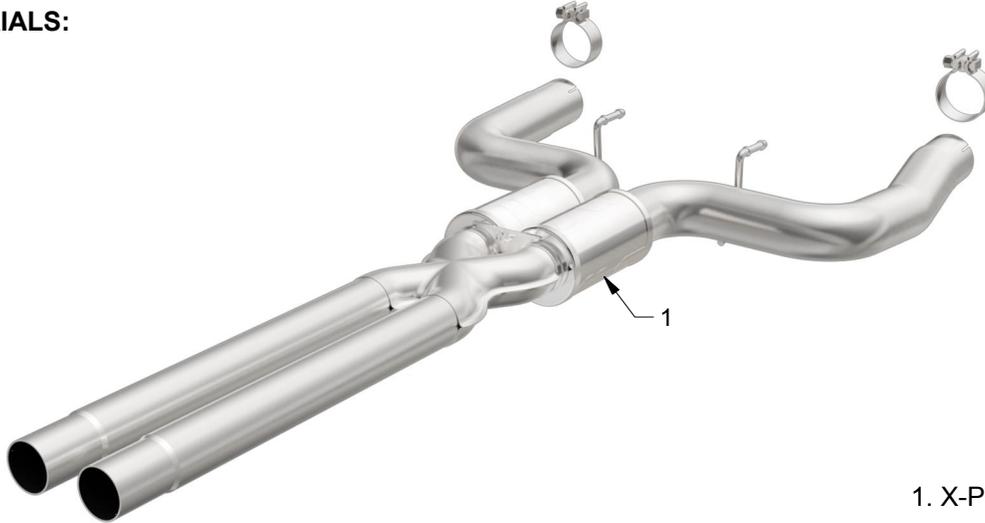


# INSTALLATION INSTRUCTIONS



2015 MASERATI GHIBLI 3.0L | PART NO. 19239

## BILL OF MATERIALS:



1. X-PIPE ASSEMBLY



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] 2.75" Clamp

## MINIMUM REQUIRED TOOLS:



15mm  
13mm



Hanger Tool  
(Or Pry Bar)

## MAGNAFLOW RECOMMENDS PROFESSIONAL INSTALLATION ON ALL THEIR PRODUCTS



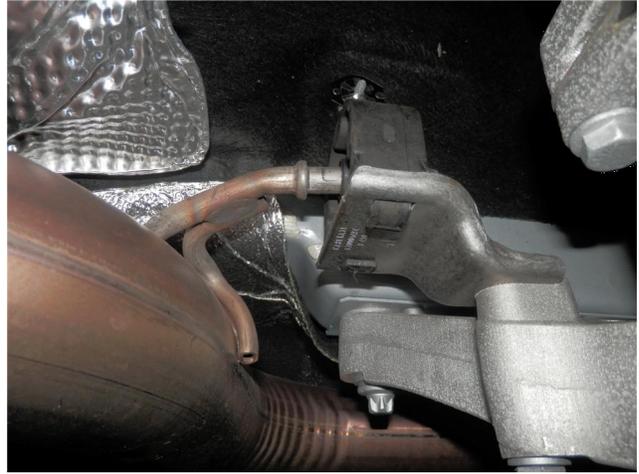
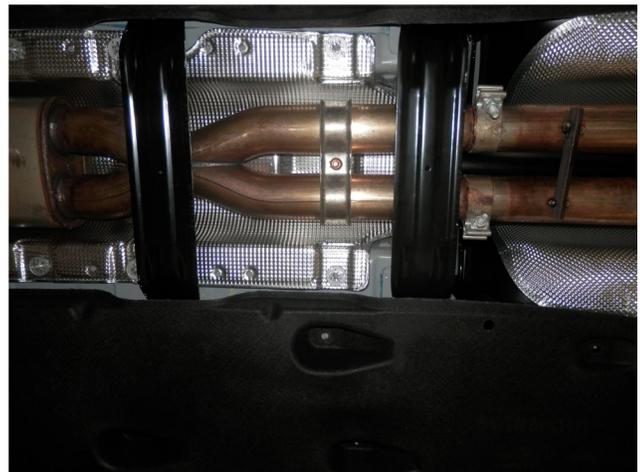
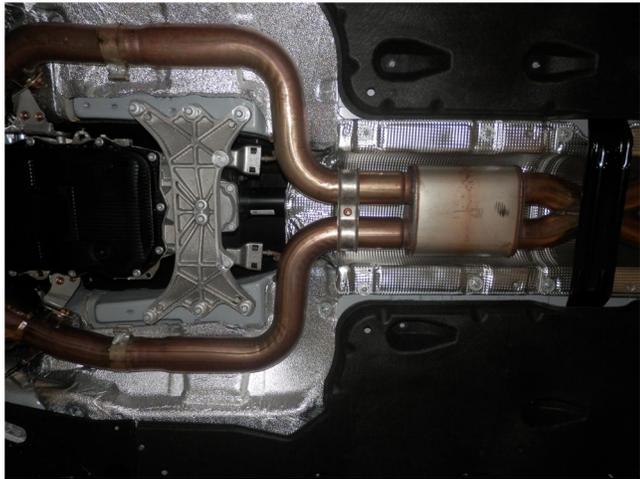
**WARNING:** When working on, under, or around any vehicle exercise caution. Please allow the vehicle's exhaust system to cool before removal, as exhaust system temperatures may cause severe burns. If working without a lift always consult vehicle manual for correct lifting specifications. Always wear 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.

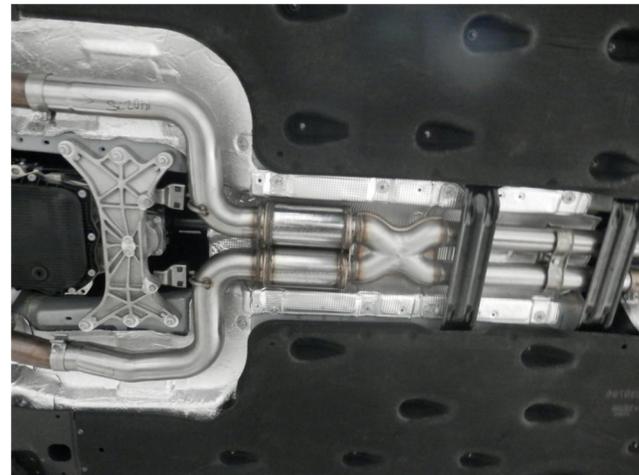
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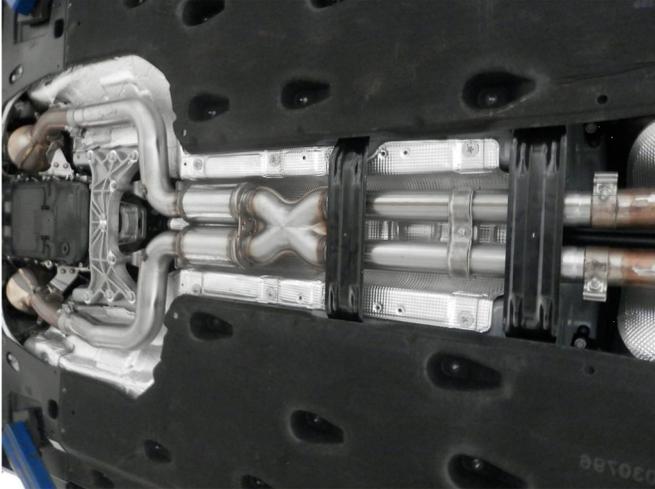
**Step 1.** Begin removal of the OEM exhaust system by detaching the two black cross braces from the underside of the vehicle and both tube braces from the resonator assembly.



**Step 2.** Remove the OEM resonator assembly by loosening the two clamps behind each catalytic converter and the two clamps behind the X-pipe. For ease of removal unbolt the hanger mounts from the vehicle, remove the assembly. Retain hanger assemblies, clamps and the rear tubing brace as they will be used to install the new system.



**Step 3.** Begin installation of the new Magnaflow X-pipe by attaching the hanger assemblies to the new X-pipe while it is on the ground. Attach the X-pipe to the catalytic converter outlets using the Supplied 2.75" clamps. Fit the hanger assemblies into place and loosely fasten. Leave all hangers and clamps loose until final assembly.



**Step 4.** Next, slip the X-pipe outlets onto the OEM inlets and fasten with the OEM clamps. Attach the rear tubing brace and both cross braces. The front tubing brace is not re-used. 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.