

# MAGNAFLOW

Mufflers, Converters,  
Systems and Tips

Exhaust  
PRODUCTS

## INSTALLATION INSTRUCTIONS FOR 16483

### 10-13 Chevrolet Camaro 6.2L Comp Cat Back System

**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.

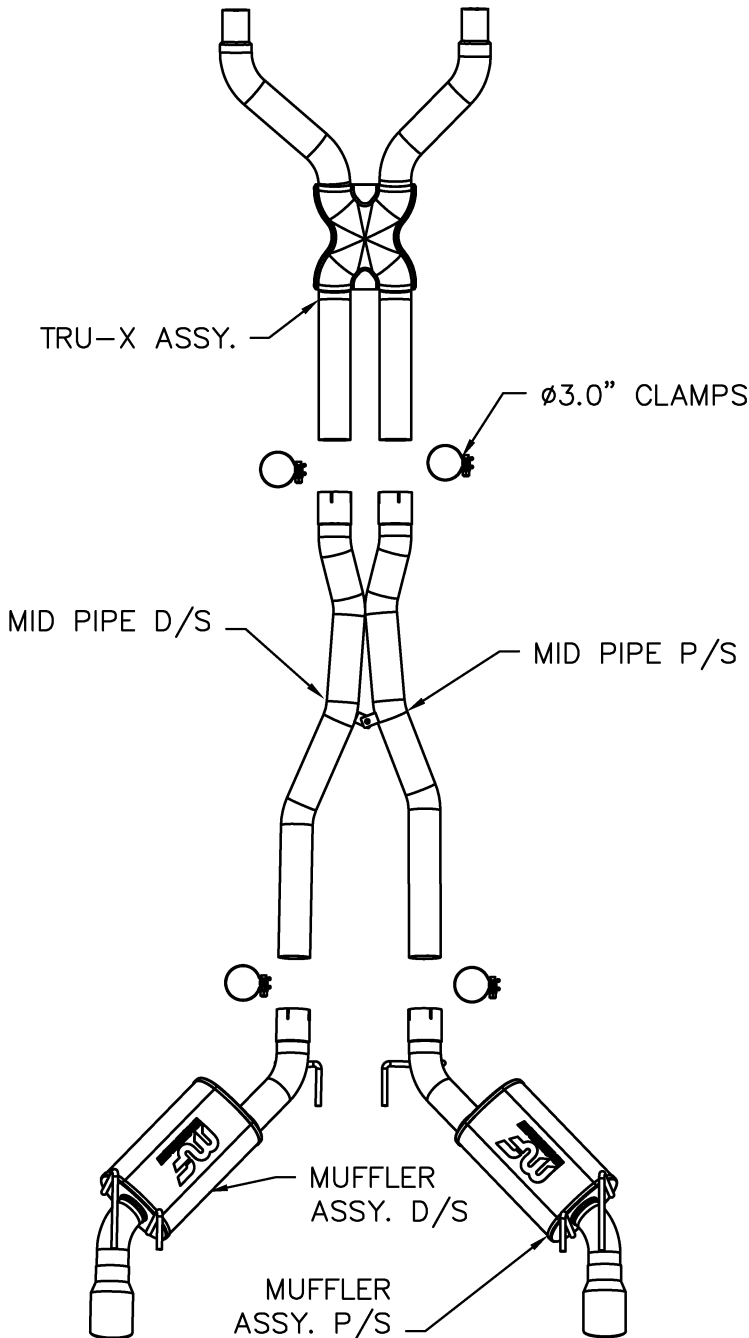
**Step 1:** (Carefully read all instructions before installation) Disconnect the vehicle's battery before removal of the OEM exhaust. This will allow the computer to reset itself with the new system, and prevent electrical accidents.

**Step 2:** Remove the OEM system by loosening the clamps rearward of the catalytic converters. Remove the Resonator assembly support bracket. Working front to rear remove the complete OEM system. Be sure to retain all hardware and rubber insulators as they will be needed to install your new MAGNAFLOW system.

**Step 3:** Use the OEM clamps to attach the Tru-X Assembly to the catalytic converters. Next attach the D/S and P/S Mid Pipes to the Tru-X Assembly and secure with the supplied clamps. Make sure the brackets on the Mid Pipe Assemblies line up as shown and loosely fasten together with the supplied  $\frac{3}{8}$ " nut and bolt. Attach the Muffler Assemblies to the Mid Pipes and secure with the supplied clamps. Locate all hangers into existing rubber insulators. Re-attach support bracket.

**Step 4:** 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 5:** Once a final position has been chosen for the new system, evenly tighten all fasteners from front to rear. The supplied band clamps must be VERY tight to properly align the pipes and prevent leaks (Approximately 40ft-lbs). Inspect all fasteners after 25-50 miles of operation and retighten if necessary.



\*MAGNAFLOW Performance Exhaust recommends professional installation on all their products

Technical support: 1-800-959-9226 ext. 4500

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