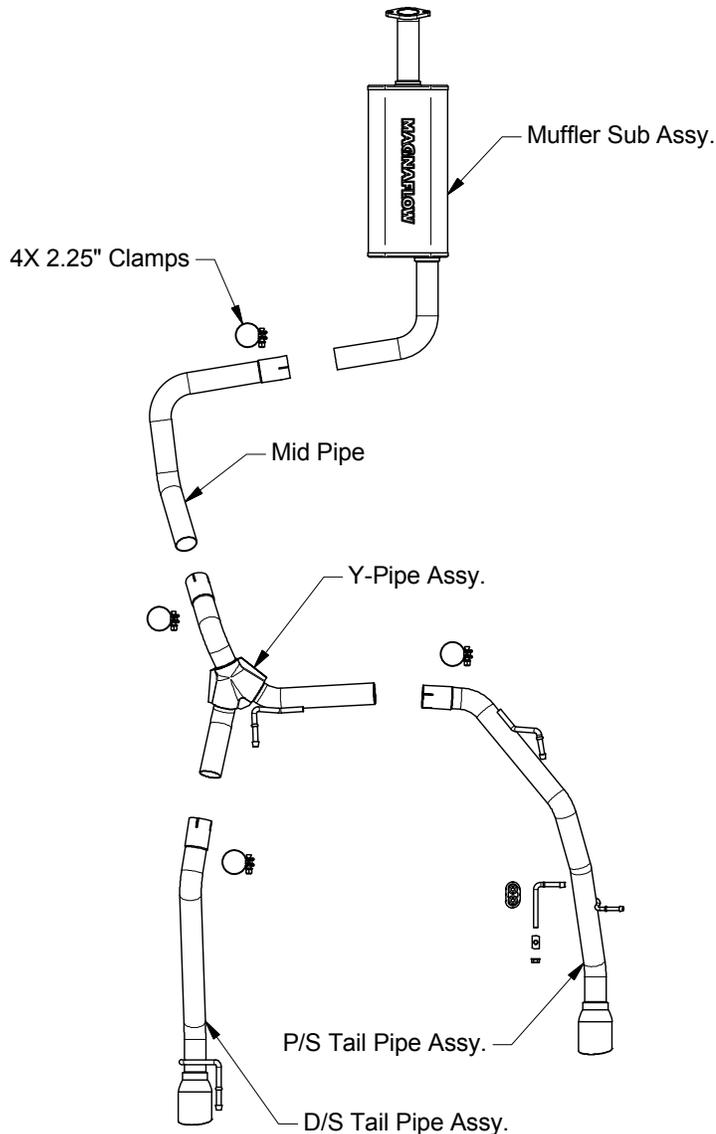


2011 Chevrolet Cruze 1.4/1.8L Dual Exit



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) Begin removing the OEM exhaust system from your vehicle by first unbolting the exhaust inlet flange at the catalytic converter outlet. Working front to rear remove all welded hangers from the rubber isolators. Note that the system may need to be cut to simplify the removal process. Retain all mounting hardware as it will be needed to install your new MAGNAFLOW performance exhaust system.

Step 2: Begin installing your new system by first loosely bolting the flange of the Muffler Sub Assembly to the catalytic converter outlet flange. Next slip the inlet of the Mid Pipe over the outlet pipe of the Muffler Sub Assembly and loosely secure using the supplied clamp. Install the Y-Pipe and Tail Pipe Assemblies in a similar fashion. Locate all welded hangers to the rubber isolators. To secure the passenger side Tail Pipe Assembly insert the supplied threaded hanger through an existing hole in the vehicles rear sub frame. Secure using the supplied nuts and attach the welded hanger using the supplied rubber isolator..

Step 3: 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 4: 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). U-bolt clamps should be tightened to approximately 30-35ft-lbs. Inspect all fasteners after 25-50 miles of operation and retighten if necessary.

**** Magnaflow Performance Exhaust recommends professional installation on all their products**