

MAGNAFLOW

Mufflers, Converters,
Systems and Tips

Performance
EXHAUST

INSTALLATION INSTRUCTIONS FOR 16596

1955 - 1957 Chevrolet Bel Air V8 3" System

Note: This system is designed to work with OEM-style exhaust manifolds, or tubular headers. Due to the various applications possible, some modification and welding is required for a proper fit and finish.

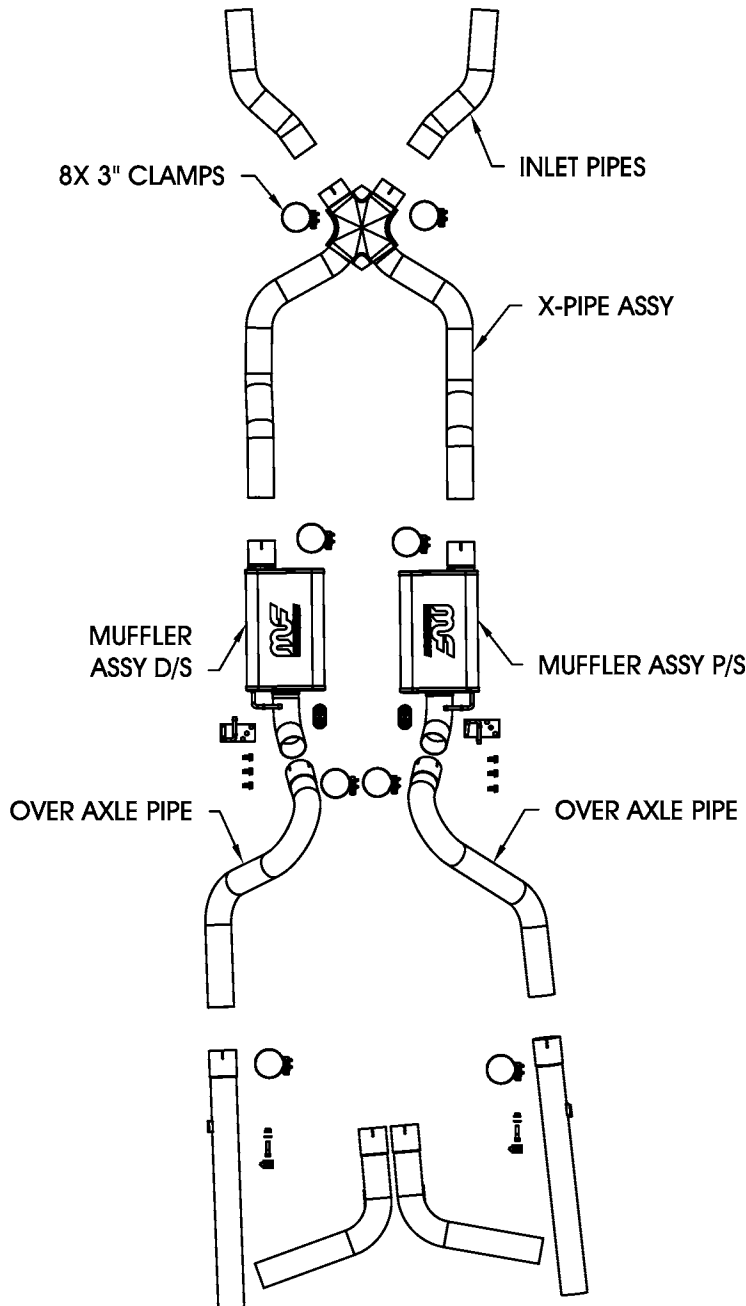
Warning: When working on, under, or around any vehicle exercise caution. Please allow the vehicle's exhaust system to cool before removal, as exhaust system temperatures may cause severe burns. If working without a lift, always consult vehicle manual for correct lifting specifications. Always wear safety 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 battery before removal of the existing exhaust system. Remove the existing exhaust system from the exhaust manifolds / headers. Some systems may need to be cut for removal. Working front to rear, remove OEM system.

Step 2: Install the X-Pipe assembly. Be sure to orient the pipe to allow for drive shaft travel and to sit below e-brake cables. Using the supplied band clamps position the front inlet pipe extensions.

Step 3: Inlet pipe extensions can be cut on both ends to accommodate different header and manifold spreads. From these pipes, header connectors flanges can be welded or custom manifold down pipes can be attached.

Step 4: Slip Muffler inlets over the X-Pipe outlets, using the supplied clamps. Locate the supplied hanger assemblies to the underside of the floor pan. When in the desired position drill and use supplied screws to secure. Locate the hanger on the assembly to the hanger on the muffler assemblies using the supplied rubber insulators. (See Fig # 1).



*MAGNAFLOW Performance Exhaust recommends professional installation on all their products

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

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Fig. # 1

Step 5: Slip the over axle pipes over the muffler assembly outlet pipes. Secure with the supplied clamps.

Step 6: Install your choice of rear exit or side exit tail pipes. Either may need to be trimmed to the desired length. Secure with the supplied clamps. Locate the correct hanger placement on the frame rail adjacent to the leaf springs using existing holes. Mount hanger to the frame using the supplied rubber grommet and hardware. (See Fig # 2).

Step 7: Once a final position has been chosen for the new system, evenly tighten all fasteners from front to rear. Inspect all fasteners after 25-50 miles of operation and retighten if necessary.



Fig. # 2

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