

SGI10

Aluminized Steel catalytic converter back exhaust system for 1994-96 Chevy Impala

SGI10: 2-1/2" w/ x-pipe



Thanks again for purchasing your new 409 stainless steel Pypes Performance Exhaust header/cross-member back system. Please be sure to confirm all the components in the kit were received in your shipment before beginning installation. These kits will include (1) X-pipe kit, (2) Mufflers (if purchased), (2) tailpipes, (2) resonator delete tailpipes, (2) muffler hangers, (2) tailpipe hangers, (8) clamps, and (1) bonus pack. If you purchased a kit including mufflers you will see the following notation after the system number: (S) Street Pro, (R) Race Pro, and (V) Violator. Installation of this kit will require some simple hand tools; box wrenches, deep sockets w/ ratchet, extension, a saws-all and some penetrating lubricant. For a quicker and tighter installation, air tools are recommended. Fully welding the system is always recommended when possible.

1. Begin by placing the vehicle on a lift or four jack stands at maximum height to aid in an easier installation. To help ease the installation, pre-fit all the components into a complete system on your garage floor, using the diagram provided.

2. Remove the existing exhaust system from catalytic converters back. Save your factory flanges.

3. Now, install your new components. Begin by test installing your new tailpipes. The new resonator delete pipes will get mounted in the factory hanger located near the rear bumper. Place the tailpipe section over the axle and slide them into the resonator delete pipes. The muffler hangers will get mounted to the rear seat pans just in front of the rear. If you so choose, custom hangers may be fabricated, let your creativity shine.

4. Now, install the mufflers. The inlet should be closest to the drive shaft and the outlet should be towards the rockers of the car. The clamp attached to the hanger at the backside of the muffler will be the only connection clamp used.

5. Next, install the x-pipe. You must re-use your factory flanges which will connect the front legs of the x-pipe to you catalytic converters. Trimming of the front legs may be required to make sure the "X" is centered under the drive shaft. Also, the center plate in the "X" has an arrow stamp which must point forward. Now, slide the rear legs of the x-pipe into the mufflers.

6. Finish the system by making all your final adjustments to position the mufflers and piping. Now tighten all the clamps or for the best fit weld all the slip joints. The aluminized steel can be welded with your standard mig welder.

**Now it's time to fire up that muscle car and enjoy your
new Pypes Performance Exhaust.**

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| (A) X-pipe Assembly |
| (B) Mufflers |
| (C) Tailpipes |
| (D) Resonator Delete
Tailpipes |

