

## STOP READ THIS WARNING!

Make sure you test fit these exhaust components <u>BEFORE</u> any cutting, welding or unnecessary bending is done. Once modified, the components of the system are **NOT RETURNABLE**.

If you are unsure of the proper installation procedures or fitment, please contact a qualified exhaust shop or call our tech lines toll free at 800-421-3890 or visit our installation gallery at: www.pypesexhaust.com/install

One of our experienced exhaust techs will be glad to assist you in any way. Thanks and enjoy you new...

Pypes Performance Exhaust!

SCROLL DOWN FOR INSTRUCTIONS

## SGG50 | SGG51R

1978-88 GM G-bodies Stainless Steel Header Cat-back System

SGG50: 2.5" cat-back w/ side exit tailpipes

SGG51R: 3" cat-back (except SS) w/ Race Pro Mufflers



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Thanks again for purchasing your new stainless steel Pypes Performance Exhaust. Please take the time now to review these installation instructions and confirm that all the components in the kit were received in your shipment before you begin disassembly. If you find a component missing or have questions about the installation please contact our technical department at tech@pypesexhaust.com or through our live chat room found on the home page of the Pypes website at www.pypesexhaust.com



## **BILL OF MATERIALS**

A Y pipe Assembly

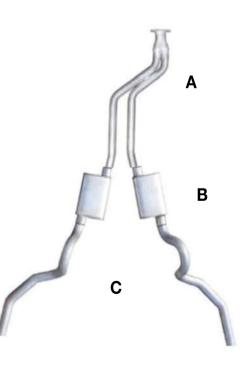
B Muffler

C Tailpipes

- **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.** First, remove the existing exhaust system from the headers or exhaust manifolds back. You can also remove any hanger mounted to the frame as your new kit includes factory reproduction hangers.
- **3.** Now install your new components. You will be starting from the back of the car and working your way forward. Begin by installing the new tailpipes. Your new tailpipes will not require trimming unless installing tips.

GN style: Temporarily hang the tailpipes over the rear axle. Place the rubber tailpipe grommets onto the "L" shaped hangers, slide the bolt through the hole and thread them into the frame rails. If factory holes are not present, new ones will need to be drilled. Slide the mufflers onto the tailpipes placing a support under them. You will be clamping a hanger to the back of the muffler neck and attaching it to the under body of the car. In some applications, your factory hangers may be used.

- **4.** You have just slid the mufflers on to the tailpipes. 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, iinstall the Y-pipe into the factory cat and clamp to the installed 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 stain-less steel can be welded with your standard mig welder. Start the car and check for leaks.



## FIRE IT UP!