

## SGF50/SGF52

**SGF50:** 2010/11 CAMARO V8 2-1/2" CAT-BACK W/ 4-1/2" TIPS

**SGF52:** 2010/11 CAMARO V6 2-1/2" CAT-BACK W/ 4" TIPS



Thanks again for purchasing your new stainless steel Pypes Performance Exhaust 2010/11 V6/V8 Camaro Cat-back system. Please be sure to confirm all the components in the kit were received in your shipment before beginning installation. Installation of these kits will require a few simple tools: jack stands, 13mm & 15mm wrenches, cutting device and penetrating oil. For a quicker and tighter installation, air tools are recommended.

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| (A) Front X-pipe Legs |
| (B) X-pipe & Mufflers |
| (C) Under-Axle Pipes  |
| (D) Tailpipes         |
| (E) Exhaust Tips      |

1. Begin by placing the vehicle on a lift or four jack stands at maximum height. This will aid in an easier installation.

2. Unbolt your existing system from the factory catalytic converter down pipes at the 3" wide band clamps. Use a penetrating lubricant on the factory rubber hangers to aid in removal. Once the clamps are loose, the system will get removed in one piece. There is no cutting required. It's a good idea to mask or wrap the factory tips to insure you do not scratch the rear valance during system removal. Some may choose to remove the valance all together.

3. It's time to install your new Cat-back system. Begin by re-installing the two band clamps on to the factory down pipe legs. It's a good idea to loosen the factory down-pipes to allow for adjustment during installation. Some vehicles have a flex joint in the down-pipe which allows then to drop. If you have the flex joint make sure you support the underside of the pipe so it sits in the correct location during the install.

4. Now its time for the x-pipe. Install the front two 45deg legs into the x-pipe. Snug the two joints with the 1" wide band clamps. Slide the x-pipe legs into the factory band clamps on the down pipe legs.

5. Next install two tailpipe sections first into the factory hanger mounts. The tips will get positioned last, 4" for V6 owners and 4-1/2" for V8 owners.

6. Install the two under axle pipes into the mufflers and them into the tailpipes. Use 1" wide clamps at the muffler end and 3" wide band clamps on the tailpipes.

7. Slide the tips on to the tailpipes with a band clamp and snug.

8. Finish by making all the final adjustments to the system and tips. Tight all clamps.

9. Check all the connection points periodically, as they may come loose.

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

