

## SMC10/ SMC11/ SMC12

Stainless steel cat-back exhaust system for  
2005-08 300 / Charger / Magnum

**SMC10:** 2005-10 V8 300/Charger/Magnum 2.5" Cat-Back  
**SMC11:** 2005-10 V8 300/Charger/Magnum 3" Cat-Back  
**SMC12:** 2005-10 V6 300/Charger/Magnum 2.5" Cat-Back



**Pypes Performance Exhaust**  
2705 Clemens Rd B103 Hatfield, PA 19440  
[www.pypesexhaust.com](http://www.pypesexhaust.com) 800-421-3890

Thanks again for purchasing your new stainless steel Pypes Performance Exhaust 2005-10 V6/V8 300, Charger, Magnum Cat-back system. Please be sure to confirm all the components in the kit were received in your shipment before beginning installation. If you find any components missing, please contact our office at 800-421-3890 for replacement. 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. Technical assistance is available both online at [www.pypesexhaust.com](http://www.pypesexhaust.com) or 800-421-3890.

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 starting from the factory catalytic converter downpipes. Once the original system is removed, V6 owners will need to install two rear hangers on the drivers side and also install new rubber insulators on the 4 additional hangers already mounted to the vehicle. Also the rear bumper cover must be trimmed using the template to allow the 4" tips to exit.

3. It's time to install your new Cat-back system. Begin by installing the two band clamps on to the after-cat x-pipe. Snug the clamps but do not tighten yet.

4. Now install the two mufflers with band clamps, snug but do not tighten.

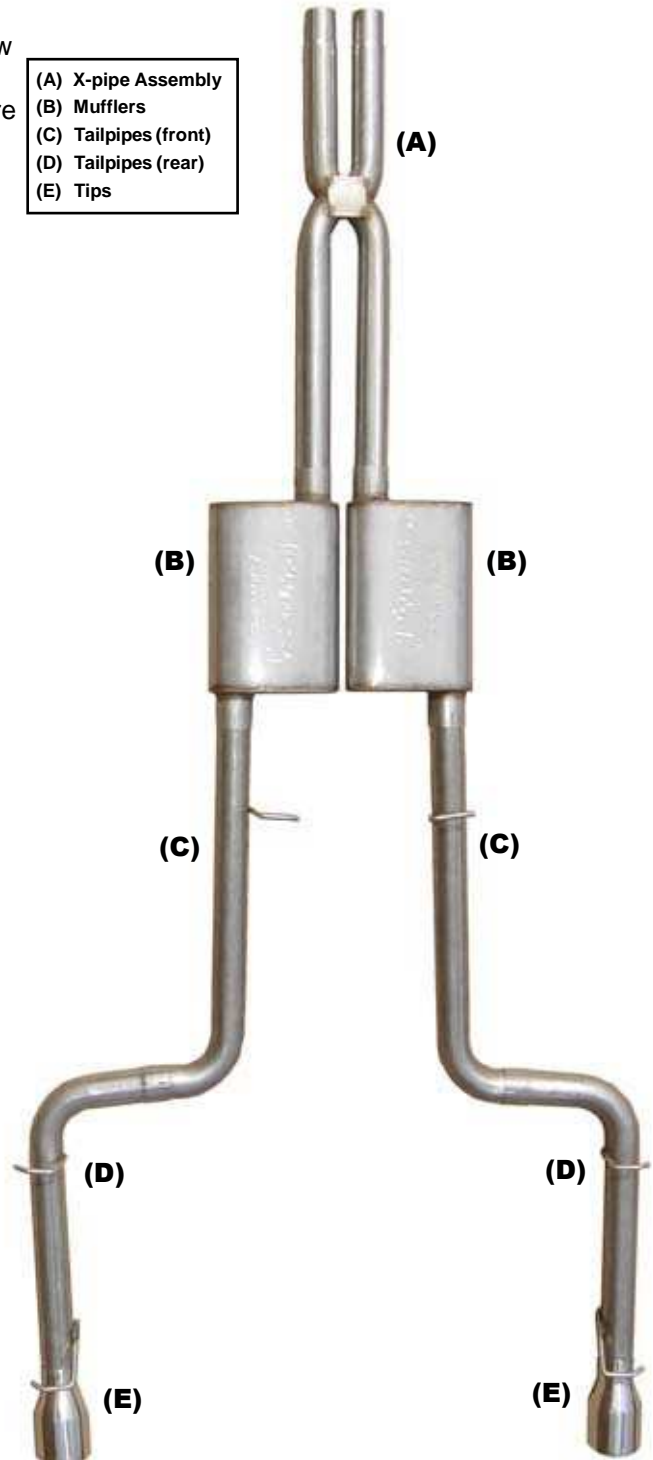
5. Next install the new four piece tailpipes into the rubber insulators. Notice that the pipes that connect to the mufflers have only one hanger and the rear pipes have two hangers. Remember to use a band clamp at the center joint.

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

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

8. 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.**



**Bumper Cutout Template**  
**V6 Dodge 2005-10**  
**Magnum**  
**Charger**

**For System:**  
**SMC12**

