

## SFM76MS/ SFM76MSB/ SFM79MS/ SFM79MSB

**SFM76MS:** 2011-2014 5.0 304 Stainless Pype Bomb, 4" tip

**SFM76MSB:** 2011-2014 5.0 304 Stainless Pype Bomb, 4" Black coated tip

**SFM79MS:** 2011-2014 V6 304 Stainless Pype Bomb, 4" tip

**SFM79MSB:** 2011-2014 V6 304 Stainless Pype Bomb, 4" Black coated tip

Thanks again for purchasing your new stainless steel Pypes Performance Exhaust for the 2011 to 2014 Ford Mustang Axle-back system. Please be sure to confirm all components in the kit were received in your shipment before beginning installation. If you find any component missing, please contact our office at 800-421-3890 for replacement. 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



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### TOOLS REQUIRED:

- 1 pair of Jack Stands
- 13mm socket or wrench
- 15mm socket or wrench
- Cut off wheel or hacksaw

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 the factory band clamps (13mm wrench) connecting your factory axle-back to your mid-pipes, also loosen the 2 butt clamps (15mm socket) that connect your mid pipes to the H of the X-pipe. Apply soap to your factory rubber mounting points to allow for easier removal. Next remove both factory mufflers from under the car.
3. In this kit it's necessary to reuse the factory clamps that are attached to the axle-back. Remove them by cutting the tab that connects the clamp to the factory muffler. Trim the tabs as close to the clamp as possible. Make sure to remove all burrs from the clamps. .
4. To aid in the installation of your new Pype Bomb Axle-back, remove the factory exhaust hanging brackets closest to the front of the car from the frame rail (13mm wrench or socket) Preinstall them on the axle-back wire forms keeping the same orientation as they were on the frame rail. Now you can install your axle-back starting with the 13mm bolts that hold the hanger bracket to the frame making sure that the location pin is in its proper hole. Next install rear most rubber hanger to the wire form.
5. At this point you can attach the axle-back to the factory mid-pipe using the recycled clamps. Just get the clamps snug at this point so proper alignment can be performed. Remember, this is a ball socket style connection that allows for some misalignment without compromising the seal.
6. Once you are happy with the alignment of the axle-back, you can finish tightening the clamps. We recommend the use of air tools for this step. NOTE: if you find the new tips are not aligned properly in the bumper cutouts, you may need to adjust your factory mid-pipes by loosening the 2 band clamps located where your factory H-pipe meets the mid-pipes. A slight motion of the mid-pipes will allow for the best fit.
7. Be sure to 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**

