XFM10/ XFM13/ XFM16/ XFM19

409 Stainless Steel Ford Mustang Off-road X-pipes

"S" at the end of the part number denotes 304 polished stainless steel.

XFM10: 1979-86 LX, 1987-95 GT
(1979-86 require a dual hump cross-member)
XFM13: 1996-98 GT
XFM16: 1999-2004 GT (2004 owners require 24" O2 extenders)
XFM19: 1996-2004 V6 (GT style cat-back and 24" O2 extenders are required)

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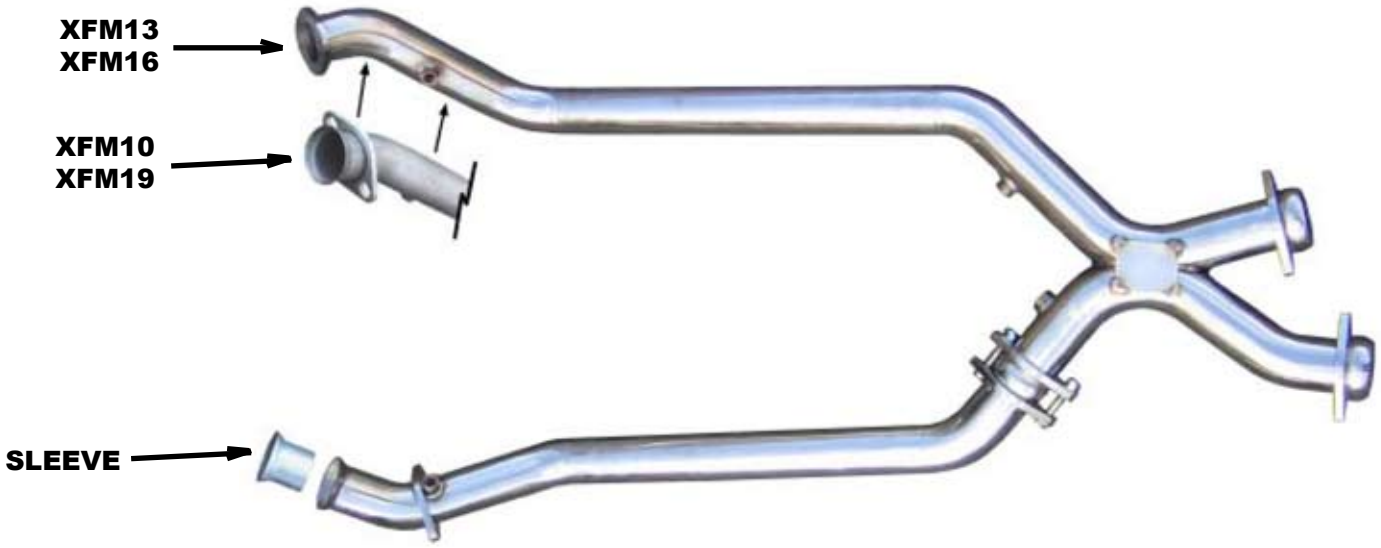
Thanks again for purchasing your new 409 stainless steel Pypes Performance Exhaust Ford Mustang off-road x-pipe. Please be sure to confirm all the components in the kit were received in your shipment before beginning installation. If you ordered a 304 polished stainless x-pipe, your part number will end in an "S". All kits will include your new x-pipe with 02 bungs, installation hardware, and header sleeves (if required). If you purchased XFM16, you received one small sleeve which belongs in the driver side leg closest to your header. If you purchased XFM19, both mounting points at the headers require the two small sleeves supplied. If you find any component missing, please contact our office at 800-421-3890 for replacement. Installation of this kit will require a few simple hand tools and penetrating oil. For a quicker and tighter installation, air tools are recommended. Technical assistance is available both online at www.pypesexhaust.com or 800-421-3890.



1. Begin by disconnecting your negative cable from your battery, as you will be disconnecting some electrical components. Place the vehicle on a lift or four jack stands at maximum height. This will aid in an easier installation. **Note:** Make sure to support your cat-back just past the connection point between the factory h-pipe.

2. Unbolt the factory h-pipe from your cat-back. Soaking your factory mounting points with penetrating oil will allow for easier removal. Next, disconnect your 02 sensors from the factory wiring harness and remove them from the h-pipe using a 22mm wrench. Last, remove the bolts at the manifold/header end. Be careful, as old or rusty parts tend to break easily. On vehicles 96-04, the passenger side header has a thin metal gasket which can be reused if not damaged. Any slight mark or bend in the metal will cause a leak at the header. A new gasket can be purchased from your local Ford Dealer.

3. Now it's time to install your new x-pipe. Begin by installing the passenger side of the x-pipe first supporting the rear portion. **Note:** 96-04 owners, make sure to install the metal gasket on the solid flange. A small amount of RTV silicone will help hold the gasket in place. **Note:** V6 owners, make sure both legs closest to the header connection have the small sleeve installed. Now install the driver side short leg on the header and making the connection to the passenger side of the x-pipe at the ball and socket with the supplied 3/8" bolts and nuts. **Note:** 1999-04 GT owners, make sure to install the sleeve in the driver side leg. If the sleeves are not installed in the correct locations on the noted years, you will have an exhaust leak when you start the vehicle. 1998 & earlier owners will not need this sleeve.

4. Now, connect the rear ball sockets to your cat-back. Begin tightening all the hardware, making sure the x-pipe is adjusted properly. Supporting or jacking up on the center of the x-pipe will aid in the system having the most possible ground clearance. Last, install all the 02 sensors and connect the wiring to the factory harness. **Note:** 96-04 GT owners need to use MIL Eliminators to insure proper computer and 02 sensor operation.

5. After all the connections are tight, start the engine. Check and listen for any leaks. Make sure to check your connections periodically as they may come loose.

6. Now it's time to enjoy your new Pypes Performance Exhaust.