

XFM23/ XFM26

409 Stainless Steel 2005-07 Ford Mustang GT X-pipes



XFM23: 2005-07 GT Modular Off-Road X-pipe

XFM26: 2005-07 GT Modular Catted X-pipe

Thanks again for purchasing your new 409 stainless steel Pypes Performance Exhaust 05-07 Ford Mustang GT X-pipe. Please be sure to confirm all the components in the kit were received in your shipment before beginning installation. These kits will include your new x-pipe with O2 bungs and installation hardware. 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, a 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 or 800-421-3890.

Pypes Performance Exhaust
2705 Clemens Road Bldg 105A Hatfield, PA 19440
800-421-3890 (voice) 215-712-9968 (fax)
www.pypesexhaust.com

XFM23

1. Begin by disconnecting your negative cable from your battery, as you will need to unplug and remove your O2 sensor harnesses. 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 mid-pipes just past the connection point between the factory h-pipe.

2. Unbolt the factory band clamps connecting your h-pipe to your mid-pipes. Soaking your factory mounting points with penetrating oil will make removal easier. Next, disconnect your three O2 sensors from the factory wiring harness and remove them from the h-pipe using a 22mm wrench. Remove the four bolts at the manifold/header end. Slide the h-pipe out of the factory hangers and remove.

3. Now it's time to install your new x-pipe. Begin by installing the driver and passenger legs of the x-pipe first. The leg with the two O2 sensor holes is the passenger side. Now install the rear x-pipe into the factory hangers. Don't forget to slide the 1" wide band clamps onto the expanded portion of the x-pipe. The welded area of the wire forms should face the ground or be on the bottom.

4. Complete the install: Snug the two clamps at the slip joints between the down-pipes and the x-pipe. Make all final adjustments to the x-pipe and tighten all the clamps. Don't forget to reinstall the factory band clamps at the rear connection between the x-pipe and the mid-pipes.

5. Last install your three O2 sensors and reconnect them to the factory harness. 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.



Note: Any 2008-10 V6 or GT owners with vehicles sent from the factory without the two transmission cross-member exhaust hangers must purchase them from your local dealer and install them in the proper mounting hole to insure your new x-pipe will fit properly.

XFM26 = (XFM23 & CVM10K)

This kit is essentially an XFM23 kit with a (CVM10K) Ceramic substrate catalytic converter kit or a (CVM11K) Metallic substrate catalytic converter kit.

1. Complete Step 1 from above.

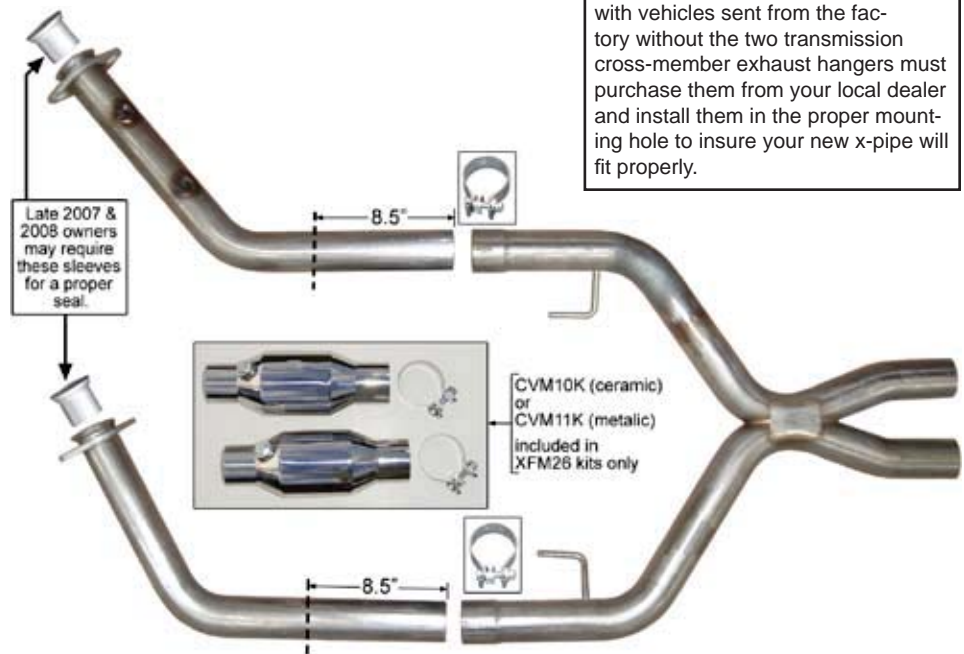
2. Complete Step 2 from above.

3. Since you are using this as a street legal x-pipe, you will need to cut 8-1/2 inches off the rear sections of the down-pipes to install the cats. Also make sure the O2 bung on the drivers leg and the rear bung on the passenger leg are plugged and tight as the new cats will accept the O2 sensors.

4. Now it's time to install your new x-pipe. Begin by installing the driver and passenger front legs of the x-pipe first. The leg with the two O2 sensor holes is the passenger side. Slide the 1" wide band clamps on the slotted portion of the catalytic converters. Slide converters over the down-pipes. Next slide the last two 1" wide band clamps on to the expanded front portion of the x-pipe. Now install the rear x-pipe into the factory hangers. The welded area of the wire forms should face the ground or be on the bottom.

5. Complete the install: Make all final adjustments to the x-pipe and tighten all the clamps. Don't forget to re-install the factory band clamps at the rear connection between the x-pipe and the midpipes.

6. Install your three O2 sensors and reconnect them to the factory harness. Your rear two O2 sensors will thread directly into the bungs in the rear of the catalytic converters. 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. An optional cat delete kit (PMM10) is available if you wish to convert back to an off-road x-pipe in the future.



*** Disclaimer - Federal laws prohibit the use of XFM23 for street use. Check with local and state authorities for the legal use of XFM26 and XFM23.**