

## STOP READ THIS WARNING!

Make sure you test fit these exhaust components <u>BEFORE</u> any cutting, welding or unnecessary bending is done. Once modified, the components of the system are **NOT RETURNABLE**.

If you are unsure of the proper installation procedures or fitment, please contact a qualified exhaust shop or call our tech lines toll free at 800-421-3890 or visit our installation gallery at: www.pypesexhaust.com/install

One of our experienced exhaust techs will be glad to assist you in any way. Thanks and enjoy you new...

Pypes Performance Exhaust!

SCROLL DOWN FOR INSTRUCTIONS



## XFM26E

## 2005-10 Ford Mustang GT 409 Stainless Steel Catted X-Pipe

Thanks again for purchasing your new stainless steel Pypes Performance Exhaust. Please take the time now to review these installation instructions and confirm that all the components in the kit were received in your shipment before you begin disassembly. If you find a component missing or have questions about the installation please contact our technical department at tech@pypesexhaust.com or through our live chat room found on the home page of the Pypes website at www.pypesexhaust.com.



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- 1. Begin by disconnecting your negative cable from your battery. Remove your battery and tray. 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 02 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. Mark a line on the bottom of the car noting the end point of the h-pipe.
- 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. 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. Brush a light coat of nickel anti-seize onto the right O2 sensor and install it in the leg.
- 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. Leave the passenger leg loose enough to rotate. The leg with the two O2 sensor holes is the passenger side. Lower the Mustang enough to reconnect the 02 sensor, turn the leg as necessary to ensure there is no wire strain. Slide the 1" wide band clamps on the slotted portion of the catalytic converters. Brush a very light coat of nickel anti-seize on the end of the downpipes. Slide converters over the downpipes. Next slide the last two 1" wide band clamps on to the expanded front portion of the x-pipe. Again, a very light coat of nickel anti-seize may assist in installing the x-pipe to the cat. 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. Some years will not have hangers.
- 5. Complete the install. Ensure the end of the x-pipe is in the same location as the old h-pipe. 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. Brush a light coat of nickel anti-seize onto your downstream 02 sensors. Install your two downstream 02 sensors in the rear bungs of the catalytic converters and reconnect them to the factory harness. Check the overall length of your exhaust system. Install your battery tray and battery. 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.

## **ENJOY YOUR NEW PYPES PERFORMANCE EXHAUST!**