

## Axle-Back Exhaust System Installation Instructions (2005-09 Ford Mustang 4.0L V6) 52012FLT



Thank you for making FLOWTECH EXHAUST your choice in a high-performance exhaust system. Extensive dyno/track testing has enabled FLOWTECH to offer the most advanced design in exhaust systems. The installation, while not complex, will take a certain amount of time. However, the additional horsepower and improved performance will more than justify your efforts. Proper installation and maintenance will ensure long life and maximum performance from your FLOWTECH Axle-Back exhaust system.

## **BEFORE STARTING:**

Your vehicle must be raised a minimum of 36 inches. A floor hoist is ideal. If no hoist is available, we strongly urge the use of axle stands as a safety measure. Please read these instructions in their entirety before attempting installation.

CAUTION! WORK ONLY ON A LEVEL SURFACE. USE JACKS /JACK STANDS OF SUFFICIENT CAPACITY TO LIFT AND SUPPORT YOUR VEHICLE. NEVER WORK UNDER A VEHICLE SUPPORTED BY A FLOOR OR BUMPER JACK.

## **INCLUDED HARDWARE:**

Qty.	Description
1	Passenger's Side Muffler Assembly
1	Exhaust Band Clamp
1	Installation Instructions

## **INSTALLATION:**

- Disconnect the negative cable from the vehicle battery.
- 2. Lift the rear of the vehicle and secure on jack stands.
- 3. Loosen the clamp just behind the Y-pipe assembly and the clamp just in front of the muffler assembly.
- 4. Pull the locking clip with a flat blade screwdriver and remove the over-axle pipe by removing the Y-pipe end first.
- 5. Remove the hangers from the isolators and remove OE muffler.
- 6. Place the supplied clamp over the expanded end of the FLOWTECH muffler assembly and install the hangers into the isolators.
- 7. Place the OE clamp over the front of the over-axle pipe and install the rear pipe into the muffler assembly.

- 8. Install the front of the over-axle pipe into the Y-pipe.
- 9. Check for clearance under the vehicle and align the tip to your desired position. Tighten the clamps to 32-35 ft. lbs.
- 10. Re-connect the battery, start the engine, and check for leaks.
- 11. Re-check all of your work.
- 12. Remove jack stands and lower vehicle.
- 13. After 150 miles, re-check and tighten all bolts and clamps.

NOTE: It is normal for the FLOWTECH Axle-Back Exhaust System to emit smoke for the first few minutes during break-in period.