



Installation Instructions
717213
1987-93 MUSTANG LX
1986 MUSTANG GT
5.0L ENGINE

OVERVIEW:

1. Take a moment to read and understand these instructions before installing your Flowmaster performance system.

NOTE: Please inventory all parts now before continuing and if necessary, report any missing items to our tech line. This will avoid potentially stranding your vehicle until any missing replacement parts arrive.

ITM #	PART #	DESCRIPTION	QTY.
1	70004-447	Right Muffler	1
2	70004-448	Left Muffler	1
3	16210M	Left Tailpipe	1
4	16211M	Right Tailpipe	1
N/A	PK507	Hardware Package includes:	1
5	MC250BS	2½" Stainless Band Clamp	2
6	HW502	¾" Hanger Keeper	4

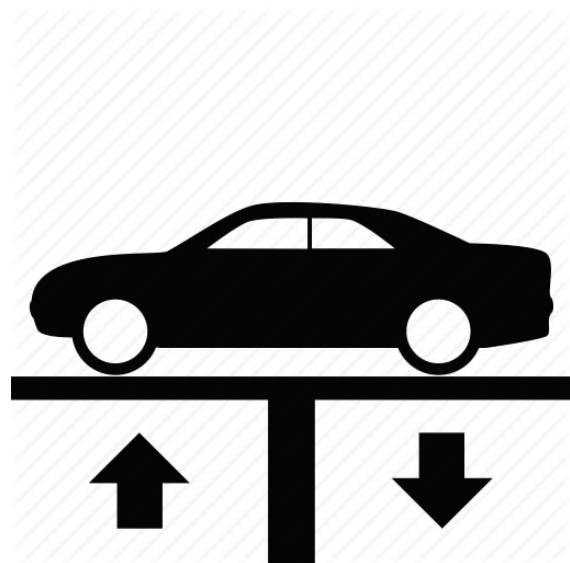
REMOVE STOCK EXHAUST SYSTEM:

2. Raise vehicle up on a hoist or rack to working height. If you don't have access to a hoist or rack, support vehicle with jack stands.

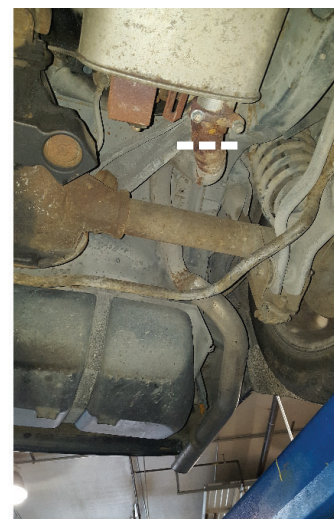
WARNING:
Avoid serious burns! Allow your vehicle time to cool completely before touching any factory engine components.

To ease preparation and installation of your new kit:

- Apply penetrating lubricant to mounts, bolts and clamps before you remove them.
- Use stands as necessary to support parts as you detach them from your vehicle and again as you install new parts.



3. Position 2 car jacks under vehicle body and lift until tires are raised just above ground, in order to remove and re-install tailpipes over axle.
4. Cut tailpipes at muffler exits. Disassemble hanger wires from isolators and remove tailpipe sections from vehicle.



5. Remove fasteners from inlet pipes then disconnect and remove muffler sections from vehicle.



INSTALL FLOWMASTER EXHAUST SYSTEM

6. Remove nuts from stock and Flowmaster clamps, apply anti-seize compound to bolts and re-install nuts.

NOTE: The image in this step is intended for illustrative purposes only and may or may not accurately reflect components included in your kit.

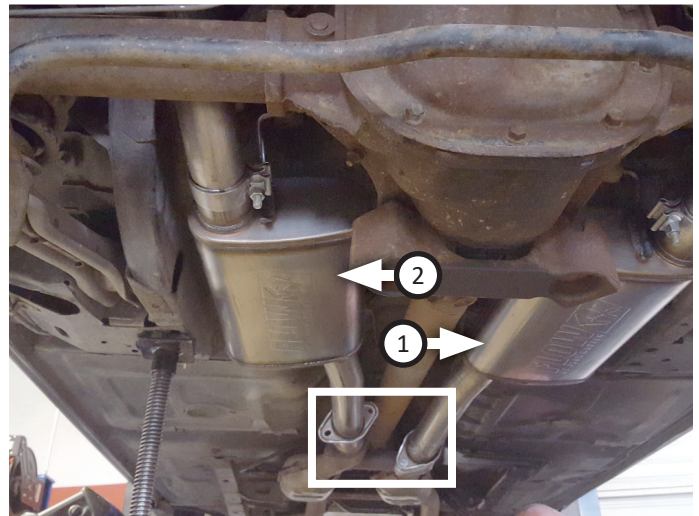
7. Each connection in this kit must seat 2" deep. Mark mufflers accordingly so your Flowmaster exhaust system fits properly onto your vehicle.



8. Route **left (3)** and **right (4)** tailpipes over axle in place, inserting wire hangers into isolators.



9. Place (x2) **clamps (5)** onto **right (1)** and **left (2)** mufflers, then connect them to tailpipes, pushing them together until the assemblies fit properly in place. Insert wire hangers into isolators, then fasten flanges together.



10. Adjust exhaust components for fit; maintaining $\frac{1}{2}$ " clearance and compensating for suspension, travel and vibration, then tighten all clamps. Finally, fit (x4) **hanger keepers (6)** onto each hanger.
11. Recommended: Secure slip-fit connections with a 1-inch tack weld then spray high-temp paint over each weld to prevent rust and premature corrosion.

Congratulations, the installation of your FLOWMASTER performance exhaust system is now complete!





Installation Diagram
717213
1987-93 MUSTANG LX
1986 MUSTANG GT
5.0L ENGINE

