

717848 2015-22 MUSTANG 2.3L ECOBOOST ENGINE

Coupe & Convertible

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 | 86320S | Y-Pipe Assembly | 1 |
| 2 | 743040-519 | Right Muffler Assembly | 1 |
| 3 | 743040-518 | Left Muffler Assembly | 1 |
| N/A | PK798 | Hardware Pack includes: | 1 |
| 4 | MC225BS | 2¼" Stainless Band Clamp | 2 |

REMOVE STOCK EXHAUST SYSTEM:

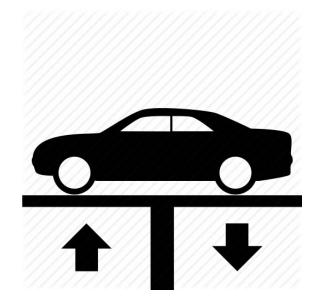
Raise vehicle up on a hoist or rack to working height. If you don't have access to a hoist or rack, support vehicle with jack stands.

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.



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3. For convertible model vehicles, remove and retain bolts and body braces to access exhaust system.





4. Unbolt hangers behind rear differential from cross member and at rear of vehicle from frame. Leave hangers attached to factory system for now.





5. Loosen bolts (x2) at clamp connection in center of vehicle. Lift clip then with help, carefully slide exhaust system rearward out of hanger mounts and set it on floor. Leave clamp attached to factory front pipe.



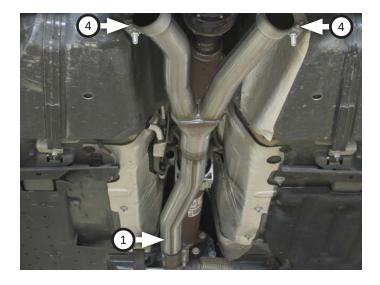
 Transfer hangers from factory mufflers to FFX muffers and remove protective wrap. Remove nuts from stock and Flowmaster clamps, apply anti-seize compound to bolts and re-install nuts.

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. Every slip fit connection in this kit must seat 3" deep except for muffler connections which must seat 2" deep. Find all slip fit components in your kit and mark them accordingly so your Flowmaster exhaust system fits properly onto your vehicle.



8. Place **Y-pipe assembly (1)** into position behind factory front pipe and slide it into clamp until it stops. Y-pipe outlet bends should be oriented towards vehicle driver side. Tighten clamp just enough to allow for adjustment, then place **clamps (x2) (4)** onto each muffler outlet.



9. Connect **right muffler assembly (2)** to passenger side Y-pipe outlet then bolt hangers to frames and tighten securely. Repeat this step with **left muffler assembly (3)** to driver side Y-pipe outlet.



- **NOTE:** For convertible model vehicles, reinstall body braces starting with driver side of vehicle and finishing with passenger side. Tighten bolts securely.
- Adjust and level exhaust components to provide a satisfactory fit. Muffler tips should be centered in bumper cutouts. Then securely tighten all clamps.
- 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 717848 2015-22 MUSTANG 2.3L ECOBOOST ENGINE

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