Installation Instructions

718100

2017-2027 FORD F-250 & F350 6.2L, 6.8L & 7.3L 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	26855M	Inlet Pipe	1
2	26810M	Resonator Delete Pipe	1
3	72595-Z	Muffler	1
4	26733M	Right Tailpipe	1
5	26734M	Left Front Tailpipe	1
6	26735M	Left Rear Tailpipe	1
7	26856M	Side Exit Pipe	2
8	ST509B	Tips	2
N/A	PK1068	Hardware Package includes:	1
9	503HA	Left Rear Hanger	1
10	MC350BS	3½" Stainless Band Clamp	1
11	MC300BS	3" Stainless Band Clamp	7
12	HA168	Red Rubber Hanger	1
13	HW502	7/16" Hanger Keeper	2
14	HW503	½" Hanger Keeper	1
15	HW505	15" Cable Tie	1

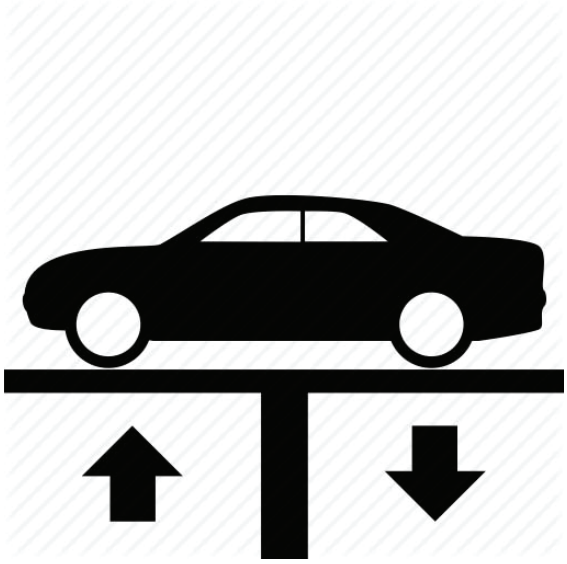
REMOVE STOCK EXHAUST SYSTEM:

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.

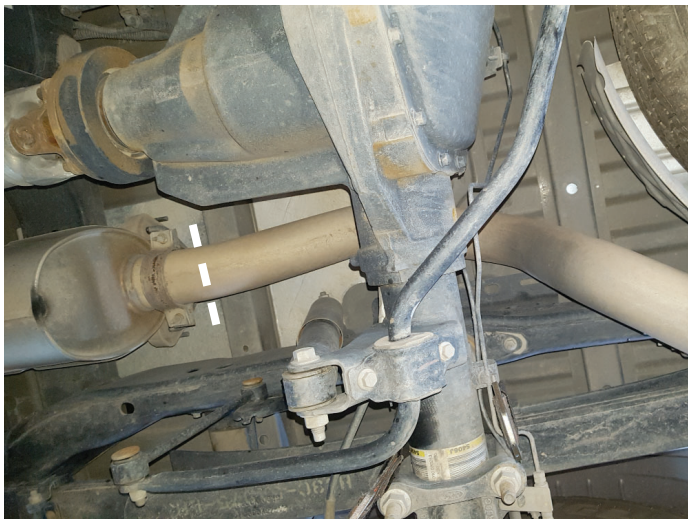
WARNING:
Avoid serious burns! Allow your vehicle time to cool completely before touching any factory engine components.

To ease preparation and installation of your new kit:

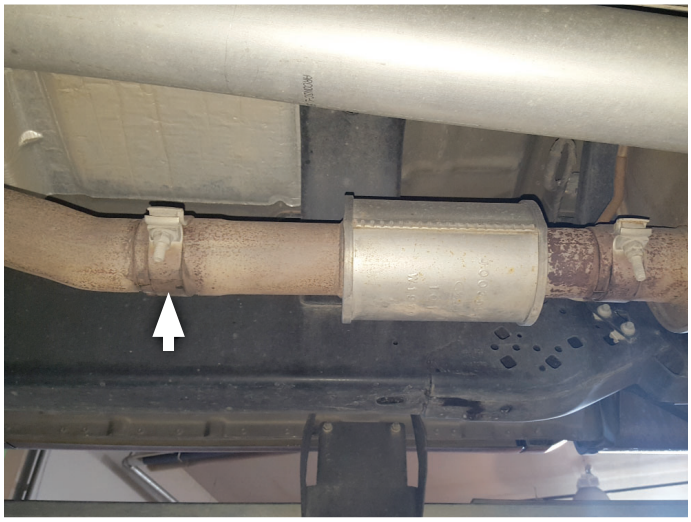
- Apply penetrating lubricant to mounts, bolts and clamps before you remove them.
- Use stands as necessary to support parts as you detach them from your vehicle and again as you install new parts.



3. Cut tailpipe at muffler exit. Disassemble hanger wires from isolators and remove tailpipe section from vehicle.



4. Support muffler and disassemble wire hangers from isolators. Loosen clamp, disconnect inlet pipe and remove exhaust system.



INSTALL FLOWMASTER EXHAUST SYSTEM:

5. Apply anti-seize compound to threaded fasteners for a more secure install.

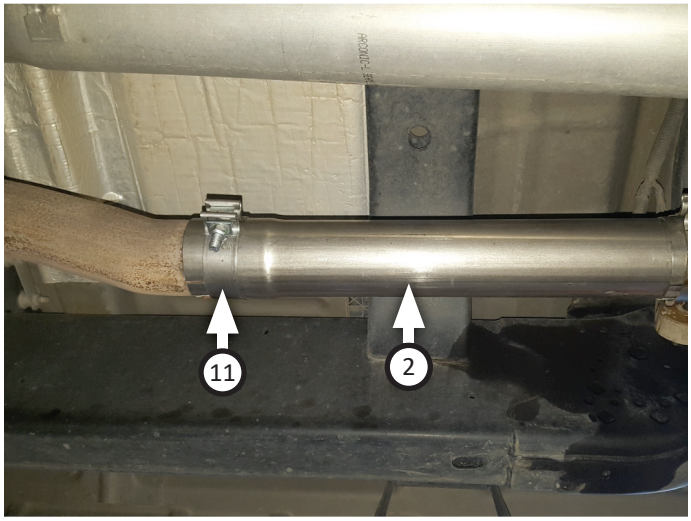
NOTE: The image in this step is intended for illustrative purposes only and may or may not accurately reflect components included in your kit.

6. 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.

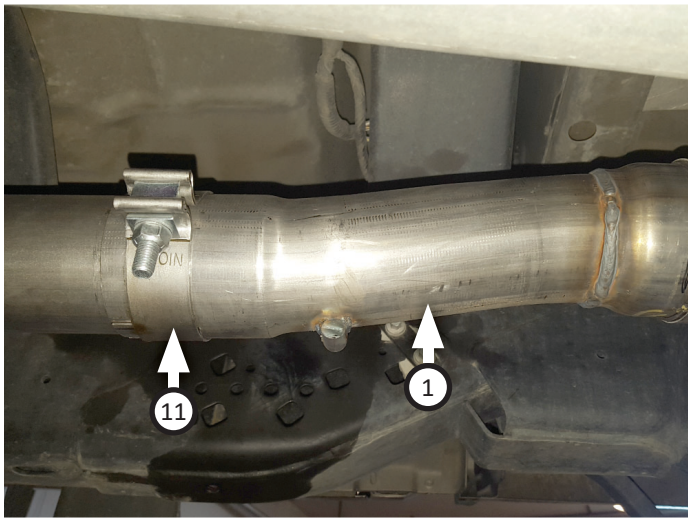


7. If applicable, you may choose to replace the resonator section of your vehicle using **resonator delete pipe (2)** and **clamp (11)**, lining pipe notch up to front pipe tab.

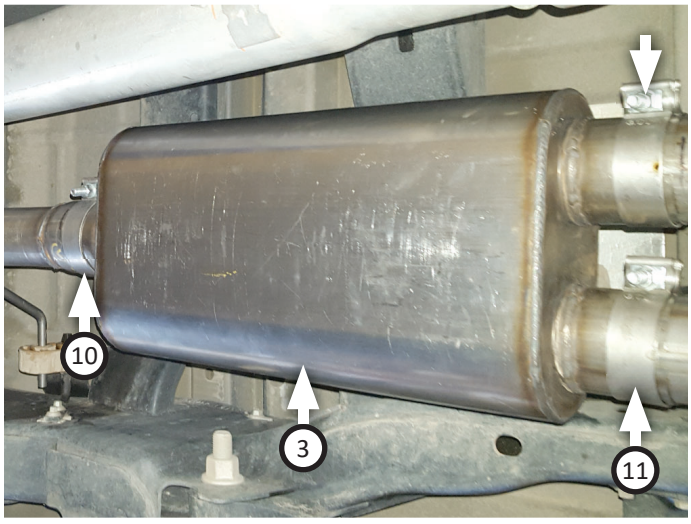
NOTE: If your vehicle has a 160" wheelbase and you are replacing your resonator, trim 4" from the back of resonator delete pipe before installing it.



8. Place **clamp (11)** onto **inlet pipe (1)** then connect it to resonator pipe or factory pipe, lining pipe notch up to front pipe tab. Insert wire hanger in isolator and tighten clamp enough to allow for adjustment.



9. Place **clamp (10)** onto **muffler (3)** then connect it to inlet or resonator pipe. Tighten clamp just enough to allow for adjustment. Place (x2) **clamps (8)** onto muffler outlets.

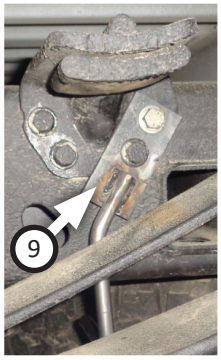


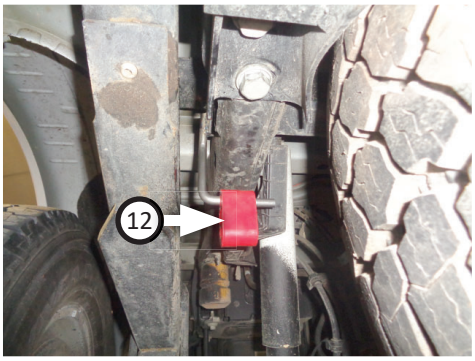
10. Remove bolts (x2) indicated below and use them to secure **left rear hanger (9)** onto vehicle frame. Then install **rubber hanger (12)** as shown.

NOTE: If your truck does not have overload springs, secure left rear hanger using pre-requisite M10 - 1.5 bolts (x2).



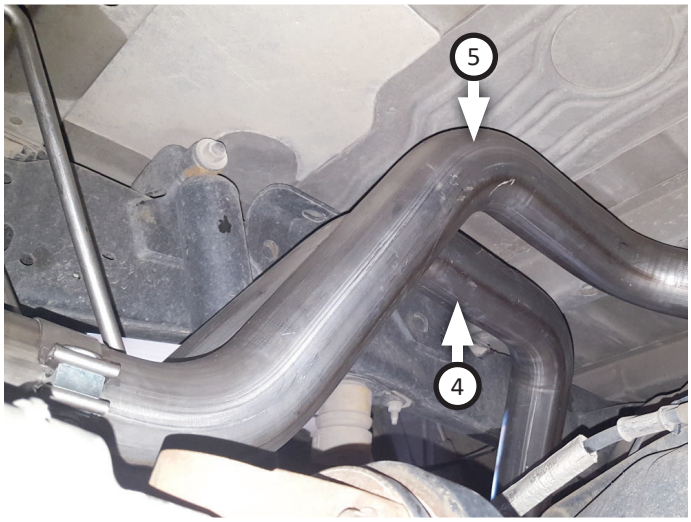






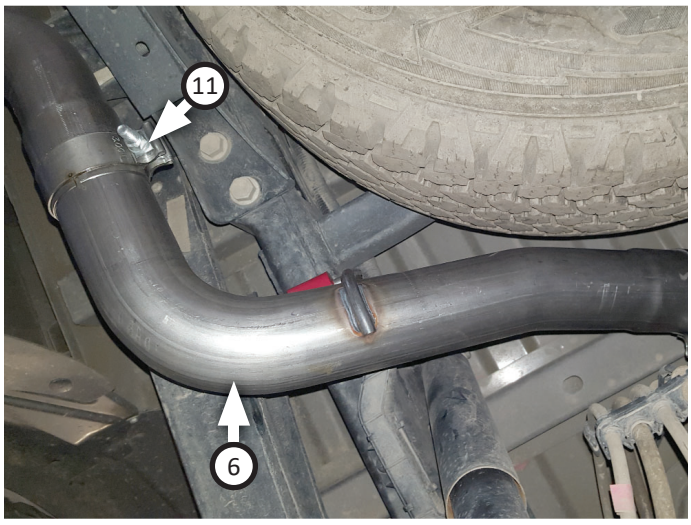
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11. Route **right (4)** and **left front (5) tailpipes** over axle then connect them to muffler. Insert their wire hangers into isolators then tighten clamps just enough to allow for adjustment.



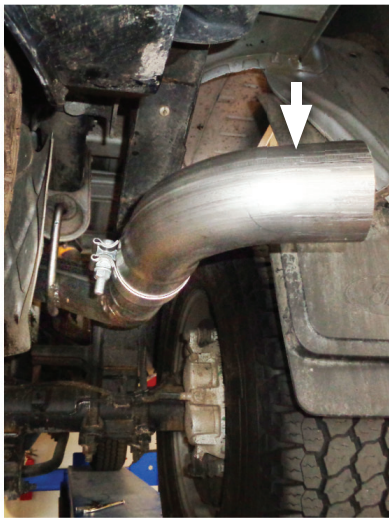
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12. Place **clamp (11)** onto **left rear tailpipe (6)** and connect it to left front tailpipe. Insert wire hanger into isolator and tighten clamp just enough to allow for adjustment.



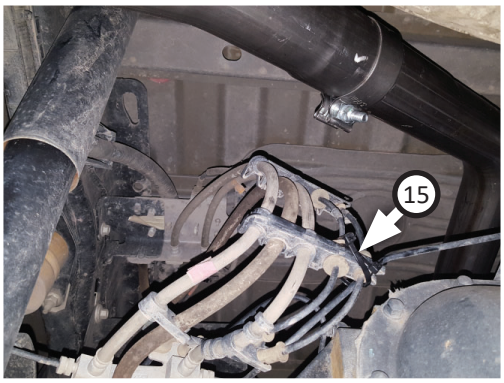
13. Place (x2 ea.) **clamps (11)** onto **side exit pipes (7)** then connect them to tailpipes and tighten clamps just enough to allow for later adjustment.





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14. Use **zip tie (15)** to secure hose assembly away from exhaust pipe as shown.
15. Install (x2) **tips (8)** onto side exit pipes then tighten inlets just enough to allow for adjustment.





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16. Adjust exhaust components for fit; maintaining ½" clearance and compensating for suspension, travel and vibration then tighten all clamps. Finally, fit **hanger keepers (13, 14)** onto each sideways hanger.
17. Recommended: Secure slip-fit connections with a 1-inch tack weld then aaply high-temp paint to each weld.

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

FLOWMASTER® INC.
THE PERFORMANCE TECHNOLOGY COMPANY



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