



Installation Instructions for
717860
CAT-BACK FFX DOR
2009-2018 RAM 1500 SERIES TRUCKS
FITS: 5.7L ENGINE WITH FACTORY
DUAL TAILPIPES

OVERVIEW:

1. Please take a moment to read and understand these instructions before installing your Flowmaster performance system. Use the parts drawing and list to verify exhaust system contents.

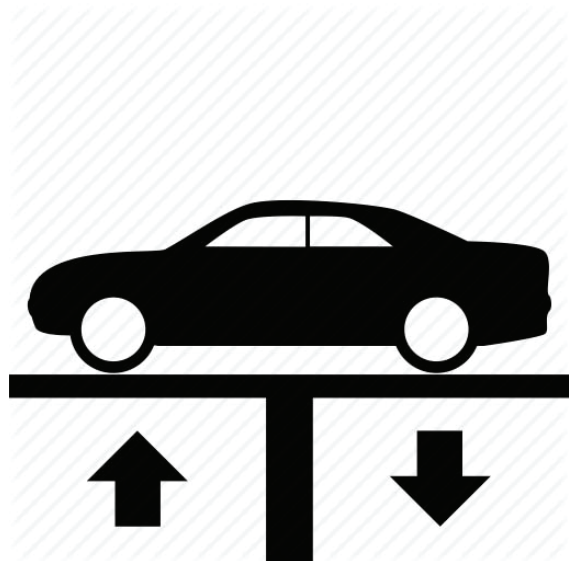
PART NO.	DESCRIPTION	QTY.
TB467M	Adapter Pipe	1
72288-Z	Muffler	1
86533M	Right Tailpipe	1
86536M	Left Front Tailpipe	1
86534M	Left Rear Tailpipe	1
86535M	Exit Pipe	2
ST507B	Tip	2
PK500	Hardware Pack includes:	1
MC250BS	2-½" Band Clamp	5
MC300BS	3" Band Clamp	2

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. Use penetrating lubricant as necessary to ease disassembly.

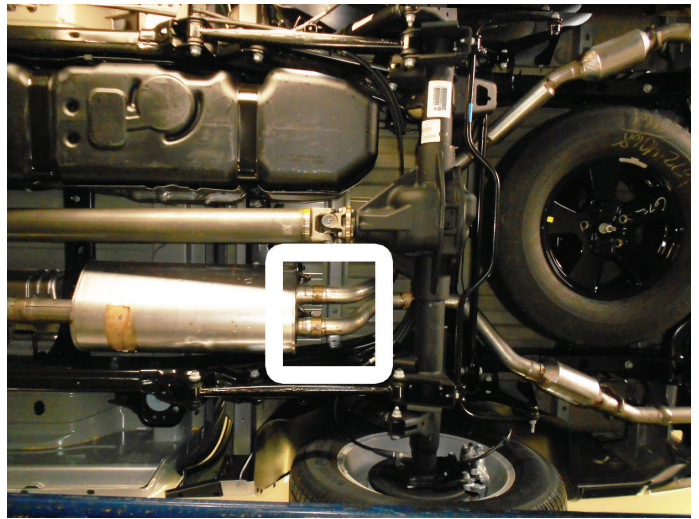
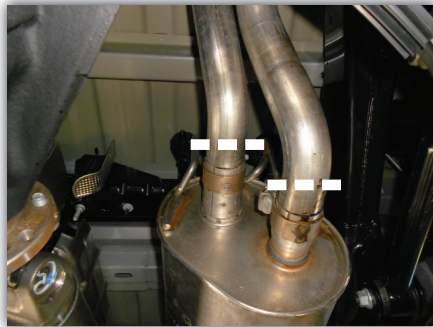
WARNING:

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

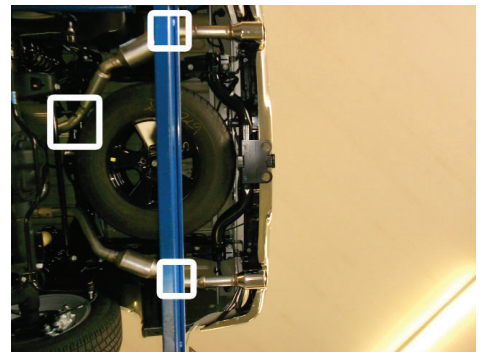
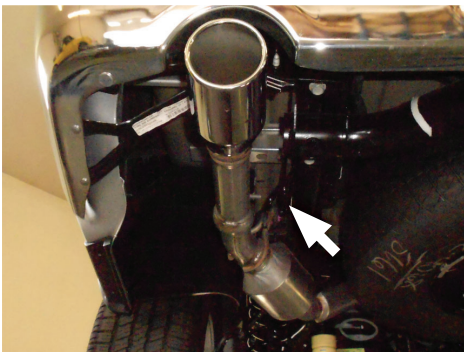


3. To ease disassembly, cut factory tailpipes off just behind muffler exit.

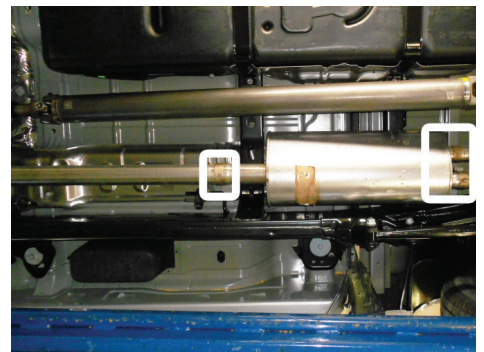
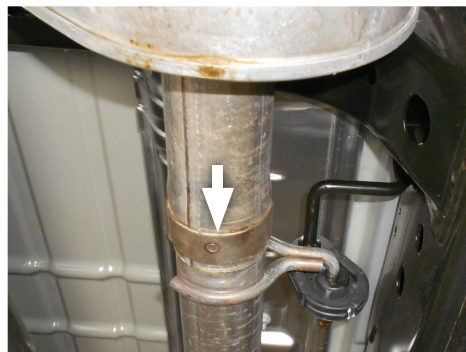
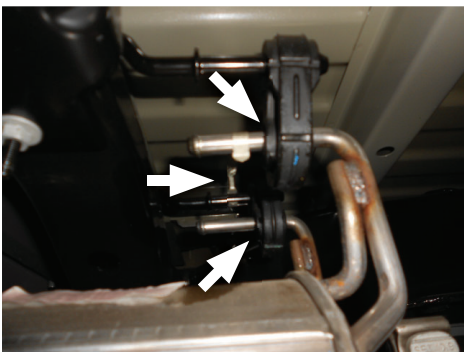
NOTE: Use stands as necessary to support parts as you detach them from your vehicle.



4. Dismount tailpipes from factory isolators (x3) and remove them from vehicle.



5. Loosen clamp securing muffler to inlet pipe, dismount muffler from factory isolators (x2), unclip ground wire and remove assembly from vehicle.



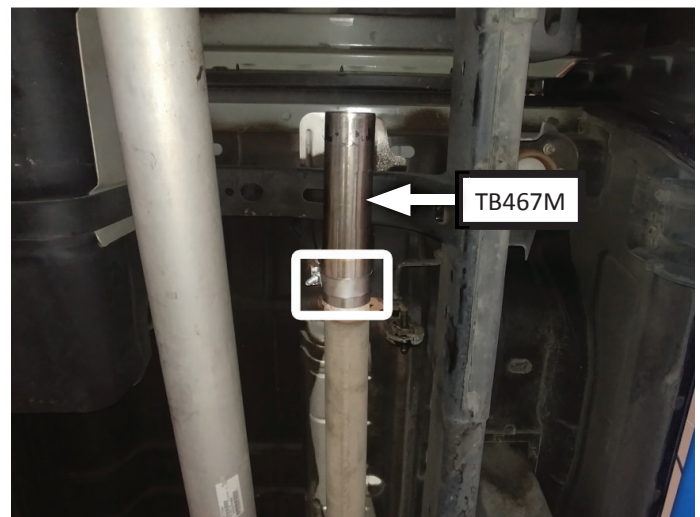
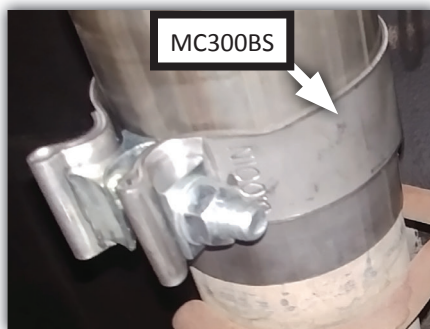
INSTALL FLOWMASTER EXHAUST SYSTEM

- Remove nuts from stock and Flowmaster clamps, apply anti-seize compound to bolts and re-install nuts.
- Every slip fit connection in this kit must seat 3" deep except for the (x3) muffler connections which must seat 2" deep. Locate all components in your kit with a slip fit connection and mark them accordingly so your Flowmaster exhaust system fits properly onto your vehicle.

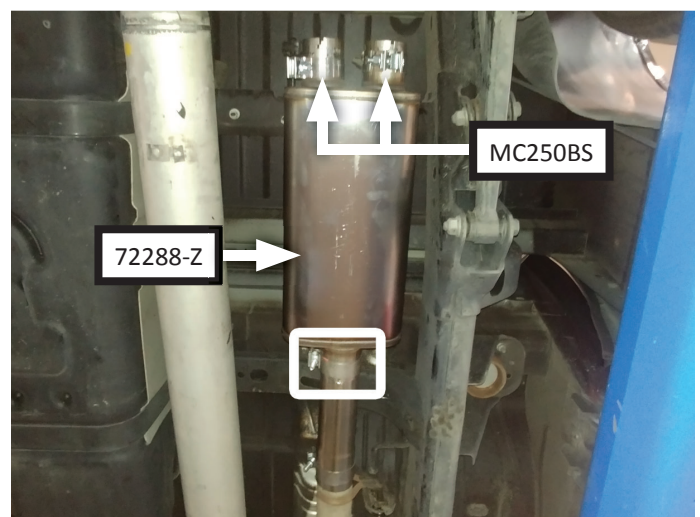
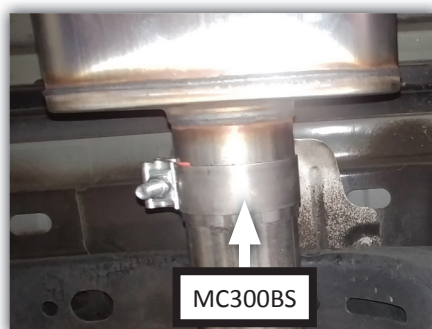
NOTE: The image in this step is intended for illustrative purposes only and may or may not accurately reflect components included in your kit.



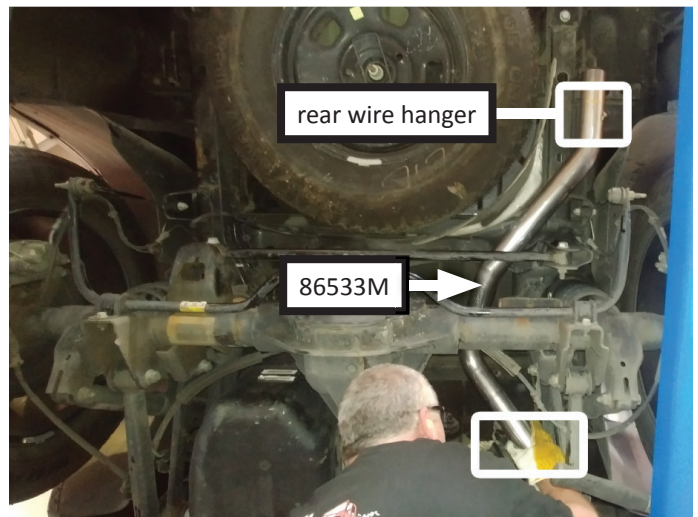
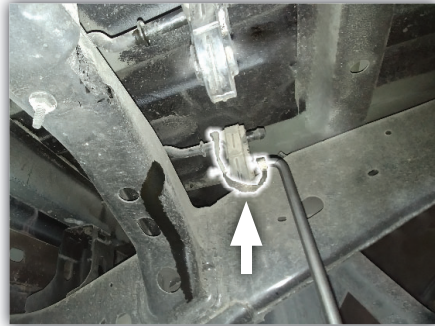
- Place 3" band clamp (MC300BS) onto adapter pipe (TB467M) inlet. Connect adapter to factory pipe; line up notch in adapter with tab on factory pipe then slide them together. Tighten clamp just enough to allow for adjustment.



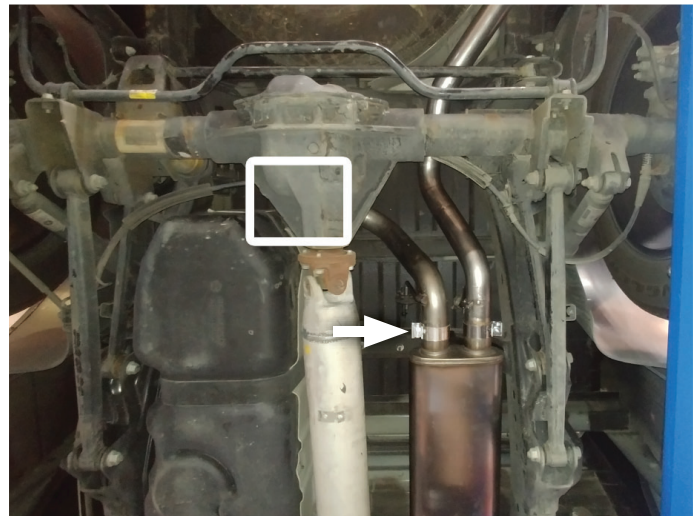
- Place 3" clamp (MC300BS) onto muffler (72288-Z) inlet then connect muffler to adapter pipe. Place 2-1/2" clamps (x2) (MC250BS) onto muffler outlets. Tighten front clamp just enough to allow for adjustment.



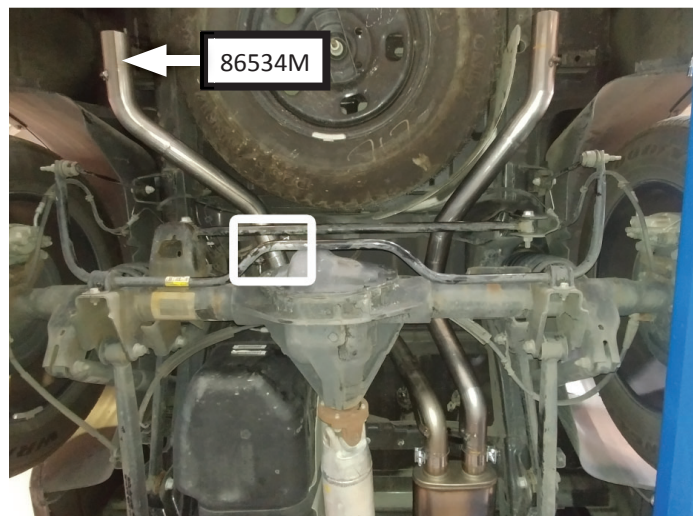
10. Route **right tailpipe (86533M)** over axle and hang rear wire hanger into factory mount. Then connect inlet to muffler outlet and hang wire hangers in factory isolators. Clip in ground wire (removed step 5). Tighten clamp just enough to allow for adjustment.



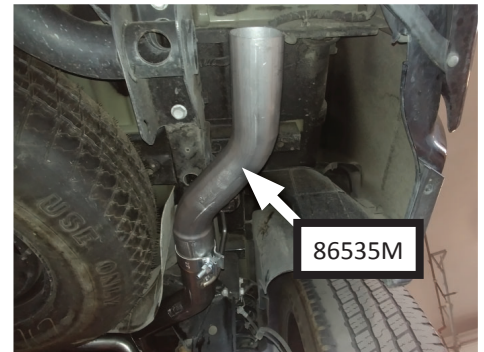
11. Remove isolator from factory mount (in step 4) and install it on **left front tailpipe (86536M)**. Insert tailpipe wire hanger into factory mount then connect inlet to muffler. Tighten clamp just enough to allow for adjustment.



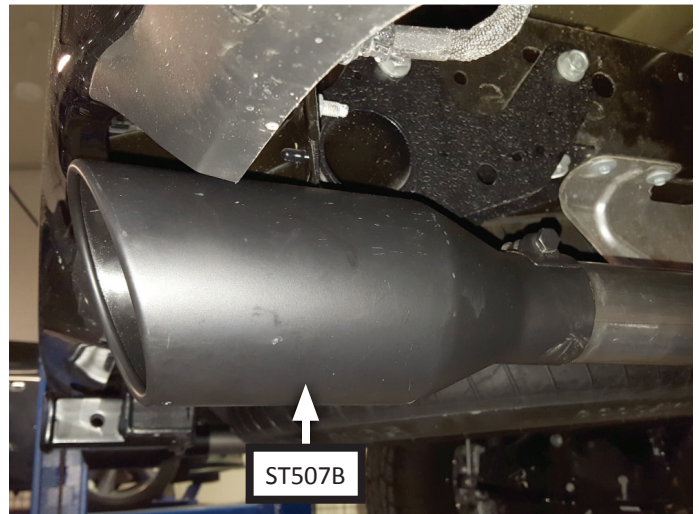
12. Place **2-1/2" clamp (MC250BS)** onto **left rear tailpipe (86534M)** inlet. Insert left rear tailpipe wire hanger into factory isolater then connect inlet to left front tailpipe. Tighten clamp just enough to allow for adjustment.



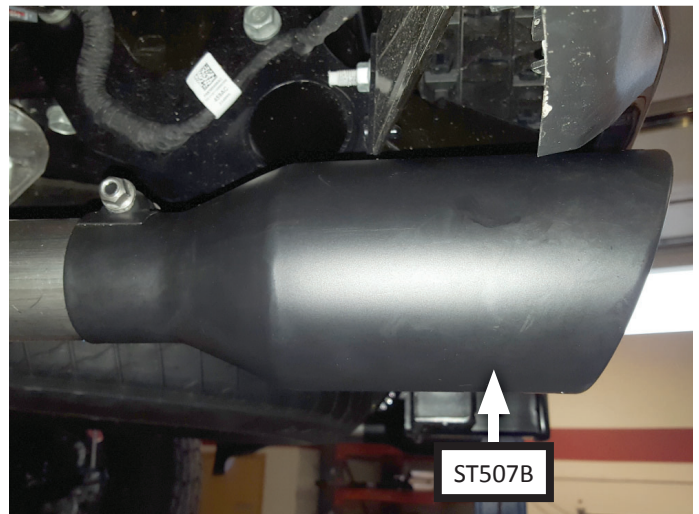
13. Place 2-½" clamps (x2) (MC250BS) onto slip fit of exit pipes (x2) (86535M). Connect exit pipes onto left rear and right tailpipes. Tighten clamps just enough to allow for adjustment.



14. Place tip (ST507B) onto passenger side exit pipe. Secure it by fastening inlet bolt.



15. Place tip (ST507B) onto driver side exit pipe. Secure it by fastening inlet bolt.



16. Adjust exhaust components to provide a satisfactory fit. Maintain a minimum of 1/2" clearance around all components of the exhaust system, keeping in mind suspension, travel and vibration. After making any required adjustments, securely tighten clamps.



17. We recommend applying a one inch tack weld to all slip-fit connections for a more secure installation. You may also apply high temperature paint over welded areas to prevent rust and premature corrosion.

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



NOTE: Flowmaster maintains a highly trained technical service department to answer your technical questions, provide additional product information and offer various recommendations.

Technical Service: (707) 544-4761
Monday – Friday: 7:30 am to 5:00 pm Pacific Time
(Closed Saturday and Sunday)

MAIN OFFICE:
100 Stony Point RD., Suite 125
Santa Rosa, CA 95401





Installation Diagram for
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DUAL TAILPIPES

