



Installation Instructions for

**817853**

**CATBACK AMT EXHAUST DOR/S**

**FITS: 2019 GM 1500**

**WITH 5.3L ENGINES**

**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.
26742S	Inlet Pipe	1
TB700S	Extension Pipe	1
8530452-Z	AMT Muffler	1
86566S	Left Front Tailpipe	1
86568S	Left Rear Tailpipe	1
86567S	Right Tailpipe	1
86569S	Side Exit Pipe	2
86570S	Rear Exit Pipe	2
ST461	Tips	2

PART NO.	DESCRIPTION	QTY.
PK989	Hardware Pack includes:	1
226HA	Left Rear Frame Hanger	1
HA566	Backing Plates	2
HA168	Rubber Hanger	1
MC250BS	2½" Band Clamp	5
MC300BS	3" Band Clamp	2
HW220	¾"-16 x 4" Hex Cap Screw	1
HW303	¾" Flat Washer	1
HW309	¾" Lock Washer	1
HW103	¾" Nut	1
HW502	7/16" Hanger Keepers	2
HW503	½" Hanger Keepers	4
HW505	15" Zip Ties	1

**REMOVE STOCK EXHAUST SYSTEM:**

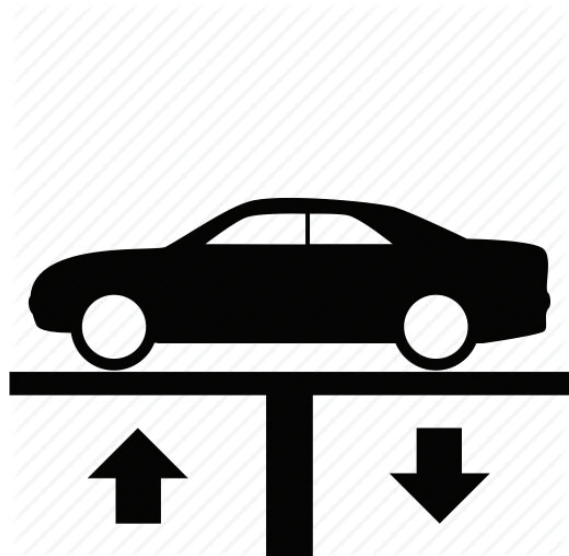
2. Raise vehicle up on a hoist or rack to working height. If you don't have access to a hoist or rack, support vehicle with jack stands.

**WARNING:**

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

**To ease disassembly of factory components:**

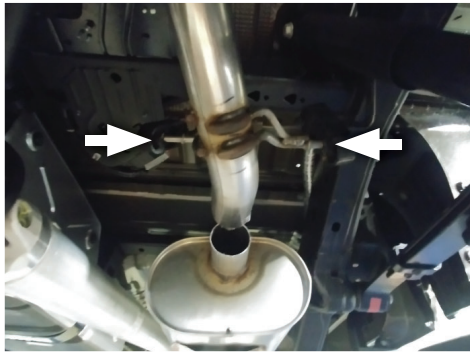
- Apply penetrating lubricant to mounts, bolts and clamps before you remove them.
- Use stands as necessary to support parts as you detach them from your vehicle.



3. Cut factory exhaust pipe on muffler outlet.



4. Dismount tailpipe from isolators (x3) then remove from vehicle.



5. Dismount inlet exhaust pipe from mount. Loosen clamp from catalytic converter connection then remove remaining exhaust assembly from vehicle. Remove and retain clamp for later use.



## INSTALL FLOWMASTER EXHAUST SYSTEM

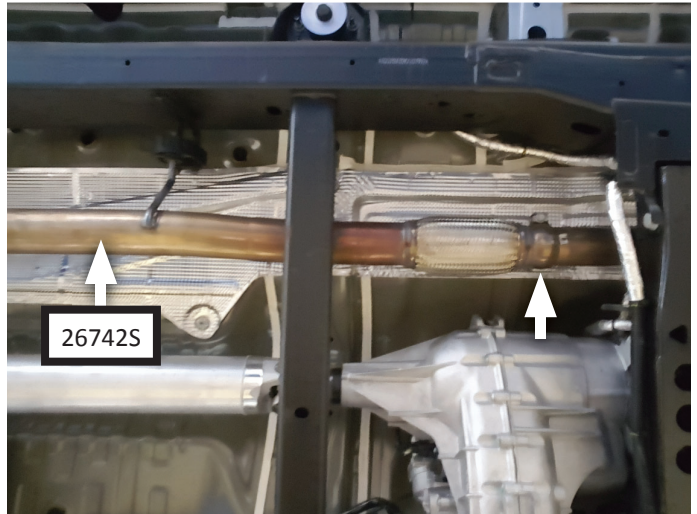
- Remove nuts from stock and Flowmaster clamps, apply anti-seize compound to bolts and re-install nuts.

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

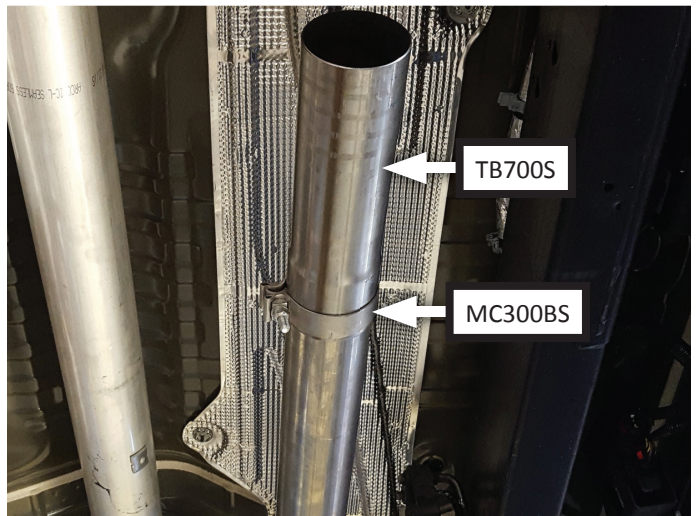


**NOTE:** Complete this step **ONLY** if your vehicle is a Crew Cab truck with a 6'5" bed. This extension pipe will not be used on Double Cab or Crew Cab-5.5' bed models.

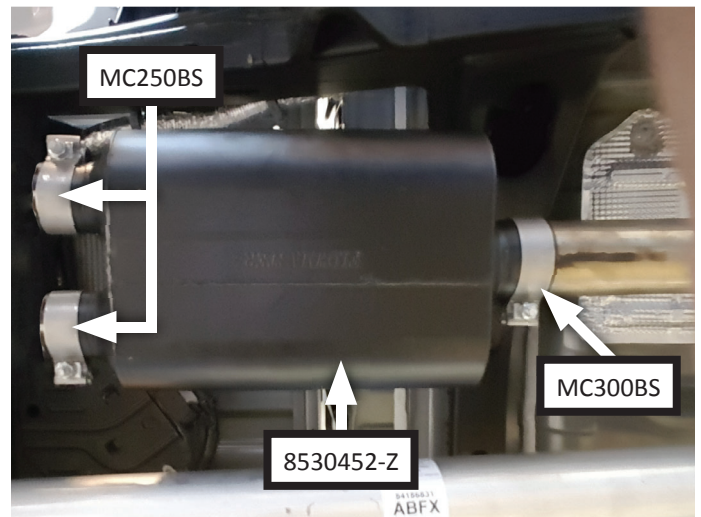
- Place factory clamp (removed step 6) onto **inlet pipe (26742S)**. Connect inlet pipe to catalytic converter, fasten clamp and hang wire hanger in factory isolator.



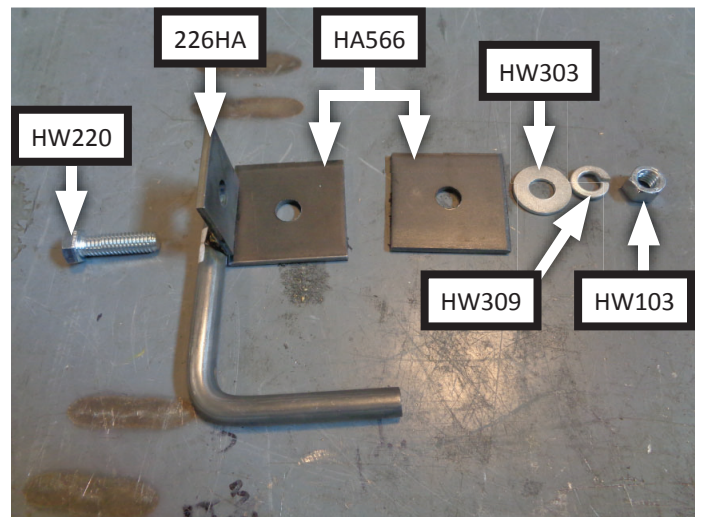
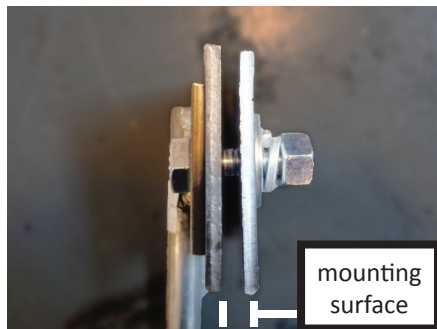
- Place **3" clamp (MC300BS)** onto **extension pipe (TB700S)** inlet then connect extension to inlet assembly.



9. Place **3" clamp (MC300BS)** onto **muffler (8530452-Z)** inlet then connect muffler to inlet pipe or extension. Place **2.5" clamps (x2) (MC250BS)** onto muffler outlets. Tighten front clamp just enough to allow for adjustment.



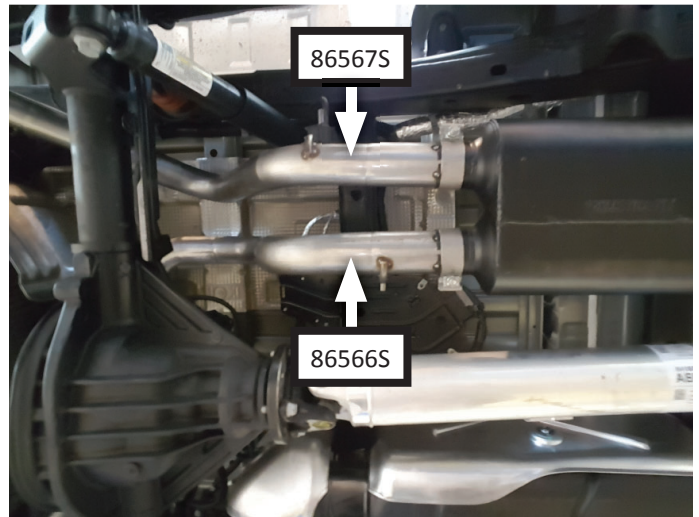
10. Locate following parts: **screw (HW220)**, **left rear frame hanger (226HA)**, **backing plates (x2) (HA566)**, **flat washer (HW303)**, **lock washer (HW309)**, **nut (HW103)**. In following step, assemble parts as illustrated, with mounting surface located between backing plates.



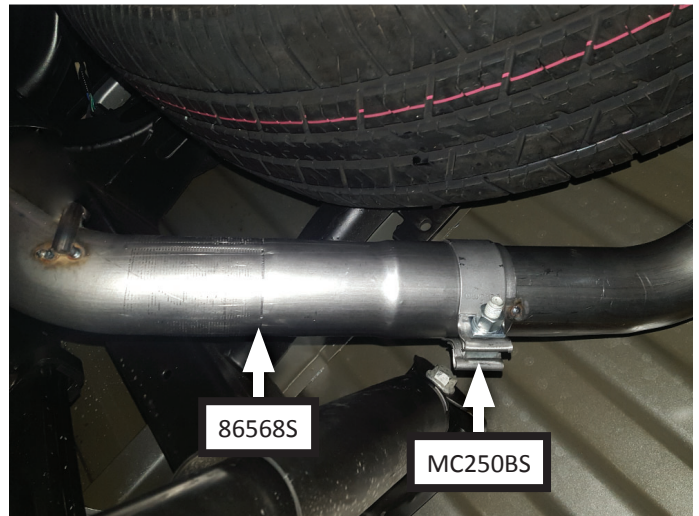
11. Fasten hanger assembly to driver side frame rail in oblong hole. Then fit **rubber isolater (HA168)** onto end of hanger.



12. Route **right tailpipe (86567S)** and **left front tailpipe (86566S)** over axle and connect them to muffler outlets. Insert wire hangers into isolators then tighten clamps (x2) just enough to allow for adjustment.

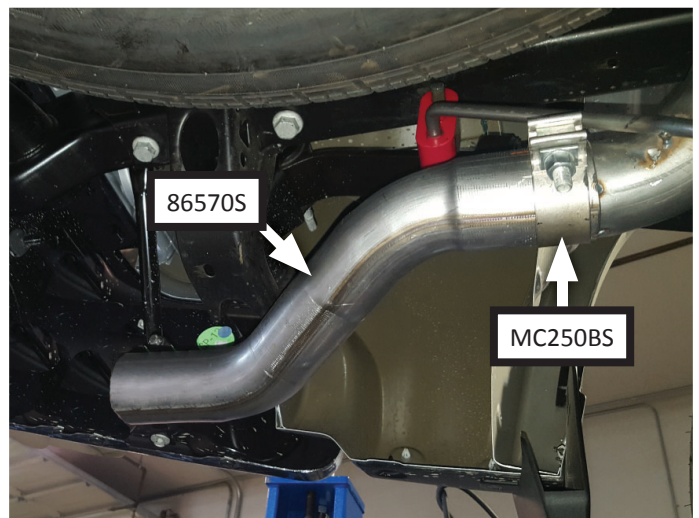
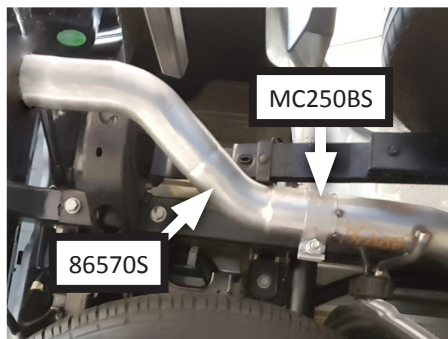


13. Place **clamp (MC250BS)** onto **left rear tailpipe (86568S)** then connect them to left front tailpipe. Insert wire hanger into isolator then tighten clamp just enough to allow for adjustment.



NOTE: For a side exit exhaust, complete this step using **side exit pipes (x2) (86569S)** in place of rear exit pipes.

14. Place **clamps (x2) (MC250BS)** onto slip-fit of **rear exit pipes (x2) (86570S)** then connect them to tailpipes. Tighten clamps just enough to allow for adjustment.



15. Connect **tips (x2) (ST461)** to rear or side exit pipes and fasten them as shown.



16. Adjust exhaust components to provide a satisfactory fit. Maintain a minimum of ½" clearance around all components of the exhaust system, keeping in mind suspension, travel and vibration. After making any required adjustments, securely tighten the clamps.
17. Slide **hanger keepers (x6) (HW502, HW503)** onto the end of each hanger to prevent components from slipping out of their rubber mounts.
18. 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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