



Installation Instructions
717885
2011-18 GM SILVERADO/SIERRA 1500
6.2L ENGINE
143.5" Wheelbase
Crew Cab with 5.75' Box &
Double Cab with 6.6' Box

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	36074M	Inlet Pipe	1
2	36075M	Extension Pipe	1
3	74151-Z	Muffler	1
4	36076M	Front Tailpipe	1
5	36077M	Rear Tailpipe	1
6	ST508B	Tip	1
N/A	PK1032	Hardware Package includes:	1
7	MC350BS	3½" Stainless Band Clamp	4
8	HW503	½" Hanger Keeper	4

REMOVE STOCK EXHAUST SYSTEM:

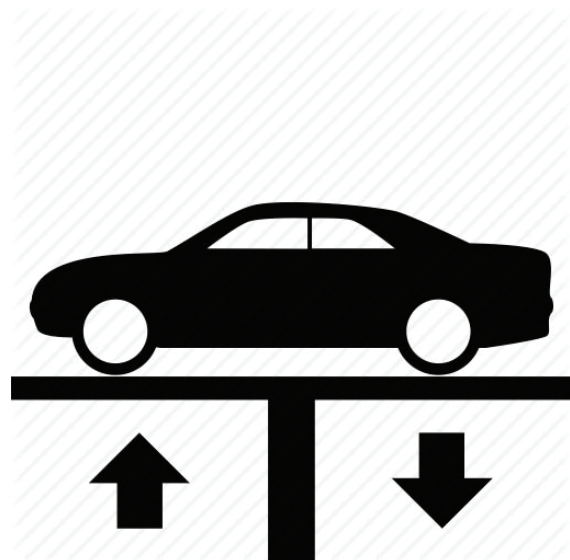
2. Raise vehicle up on a hoist or rack to working height. If you don't have access to a hoist or rack, support vehicle with jack stands.

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:

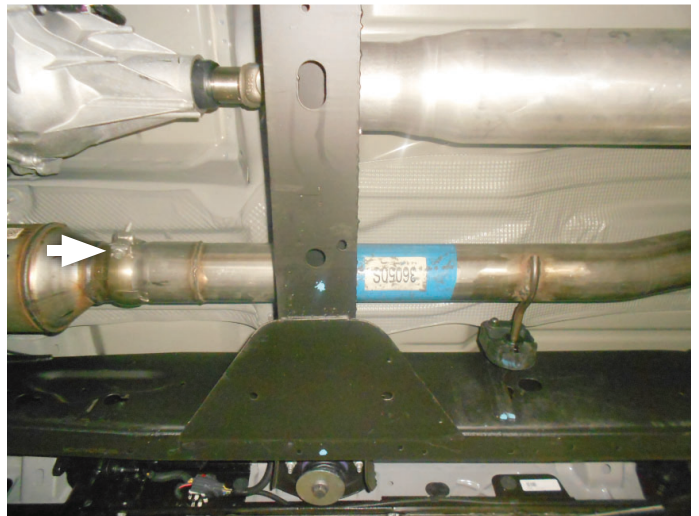
- Apply penetrating lubricant to mounts, bolts and clamps before you remove them.
- Use stands as necessary to support parts as you detach them from your vehicle and again as you install new parts.



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



- Support muffler and disassemble wire hangers from isolators. Loosen ball clamp, disconnect inlet pipe at cat. converter and remove exhaust system. Release tab to remove clamp from pipe and retain it 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.

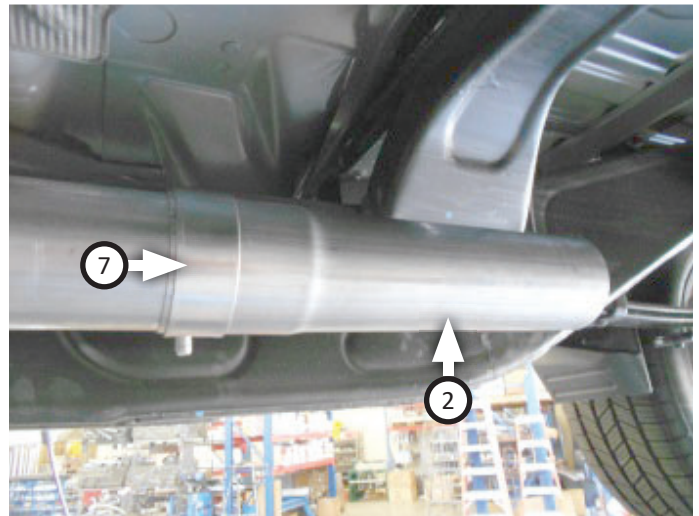
- Every slip fit connection in this kit must seat 3" deep except for muffler connections which must seat 2" deep. Find all slip fit components in your kit and mark them accordingly so your Flowmaster exhaust system fits properly onto your vehicle.



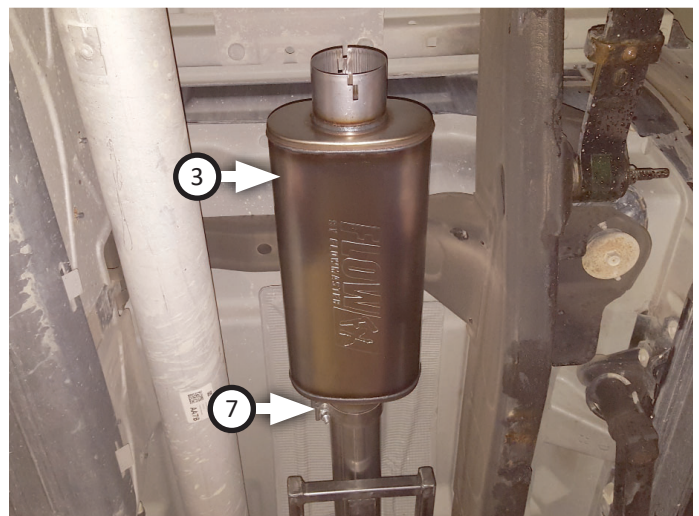
7. Place factory ball clamp (removed step 4) onto **inlet pipe (1)** then connect it to catalytic converter. Insert wire hanger in isolator and tighten clamp enough to allow for adjustment.



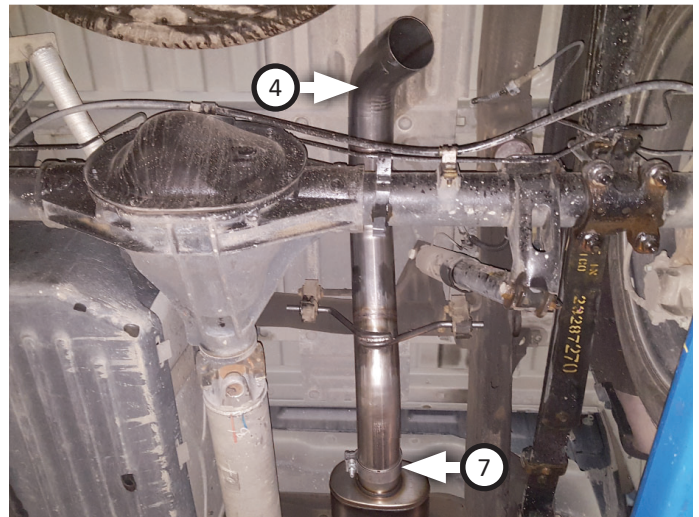
8. If necessary, place **clamp (7)** onto **extension (2)** then connect it to inlet pipe. Tighten clamp just enough to allow for adjustment.



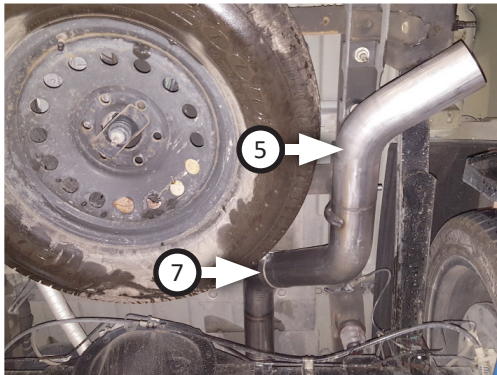
9. Place **clamp (7)** onto **muffler (3)** then connect it to inlet/extension pipe. Tighten clamp just enough to allow for later adjustment.



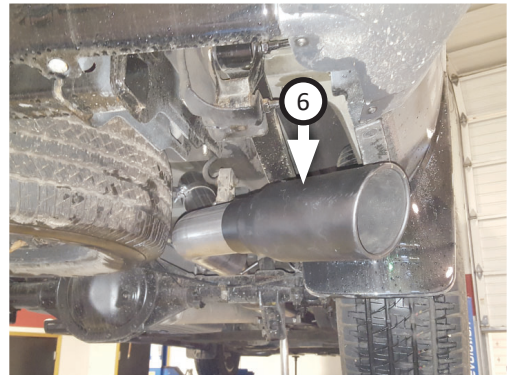
10. Place **clamp (7)** onto muffler, route **front tailpipe (4)** over axle then connect it to muffler. Insert wire hangers into isolators then tighten clamp just enough to allow for later adjustment.



11. Place **clamp (7)** onto **rear tailpipe (5)** then connect it to front tailpipe. Insert wire hanger into isolator then tighten clamp just enough to allow for later adjustment.



12. Place **tip (6)** onto rear tailpipe and tighten inlet. Rotate components to desired distance from body or bumper, so angle cut on tips are properly positioned.



13. Adjust exhaust components for fit; maintaining $\frac{1}{2}$ " clearance and compensating for suspension, travel and vibration then tighten all clamps. Finally, fit (x2) **hanger keepers (8)** onto each sideways hanger.
14. 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
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