

## Installation Instructions 717991 2010-15 CHEVROLET CAMARO 6.2L 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	70001-571	Right Muffler Assembly	1
2	70001-572	Left Muffler Assembly	1
3	ST516B	Black Tips	2
N/A	PK501	Hardware Package includes:	1
4	MC250BS	2½" Stainless Band Clamp	2
5	HW502	⅓6" Hanger Keeper	2

### **REMOVE STOCK EXHAUST SYSTEM:**

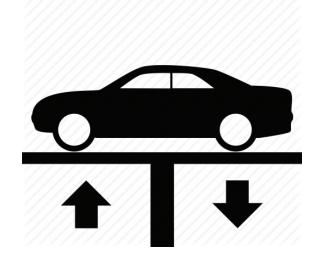
Raise vehicle up on a hoist or rack to working height. If you don't have access to a hoist or rack, support vehicle with jack stands.

### **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. Locate (x2) hanger rods on mid pipes near rear end housing. Measure and mark line on mid pipes 9½" forward of hanger rod ends. Using a hacksaw or sawsall, cut mid pipes at each mark.



4. Support muffler then remove it from front rubber hanger mounts. Slide muffler forward to disengage and remove it. Remove and retain rear rubber mounts. Repeat procedure for remaining muffler.

**NOTE:** Due to variation in mid pipe height (once trimmed) you need to verify yours after you cut them. If they are different heights, carefully push one side up and the other side down until they match.



### **INSTALL FLOWMASTER EXHAUST SYSTEM:**

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

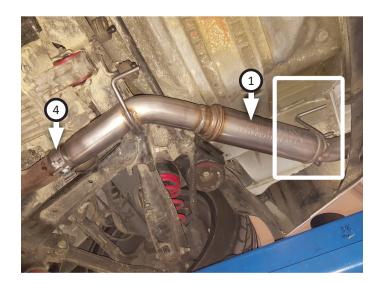
**NOTE:** The image in this step is intended for illustrative purposes only and may or may not accurately reflect components included in your kit.

6. Muffler connections in this kit must seat 2" deep. Mark them accordingly so your Flowmaster exhaust system fits properly onto your vehicle.



7. Place clamp (4) onto right muffler (1) then insert its wire hanger into front rubber hanger and connect it to front pipe. Re-install rear rubber mount (removed step 4). Repeat step with left muffler (2) and clamp (4).





8. Place (x2) **tips (2)** onto mufflers and tighten inlets. Rotate pipes and tips to desired distance from body or bumper, so angle cut on tips are properly positioned.

**NOTE:** If you have any trouble with the tips being high or low in the cutouts, it is likely due to the variation noted in step 4. You may have to go back and adjust front pipes, or slightly bend muffler hanger rods to achieve a perfect fit.

- 9. Fit (x2) hanger keepers (5) onto each sideways hanger.
- 10. 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 717991 2010-15 CHEVROLET CAMARO 6.2L ENGINE

