



Installation Instructions
717915
2019*-21 RAM 1500
5.7L HEMI ENGINE
2/4 Wheel Drive, All Wheelbases
 With Factory Single or Dual Tailpipes
 (*Does Not fit 2019 Classic Body)

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.
6	EV704	Wire Assembly Controller Kit	1
7	MC300BS	3" Stainless Band Clamp	1
8	HW283	M6 x 1 x 18MM Bolt/Lock/Washer	5
9	HW210	3/8"-16 x 1 1/2 Bolt	2
10	HW303	3/8" Flat Washer	4
11	HW309	3/8" Lock Washer	2
12	HW503	1/2" Hanger Keeper	3
13	HW120	18-8 Stainless Hex Nut	2
14	HW545	Nylon Cable Tie (Black)	10
15	HW547	7.5 Amp Micro Fuse	1
16	HW550	16 GA Red 20A Micro2 Fsd Crct Tap	1
17	EV613	Exhaust Valve Fiber Washer	2
18	EV614	Exhaust Valve Fiber Spacer	1

ITM #	PART #	DESCRIPTION	QTY.
1	8430162-540	Direct Fit Muffler	1
N/A	PK1000	Hardware Pack includes:	1
2	EV208	Actuator Mount Assembly	1
3	EV501	Valve Spring	1
4	EV700	Actuator Motor	1
5	EV701	Key FOB Controller Kit	1

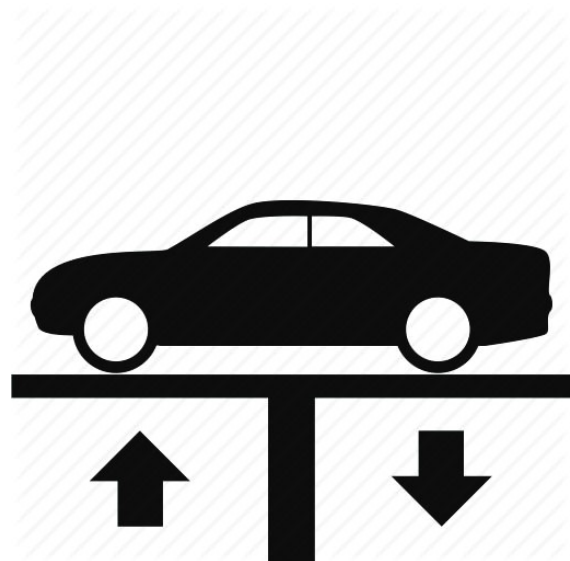
REMOVE STOCK EXHAUST SYSTEM:

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:

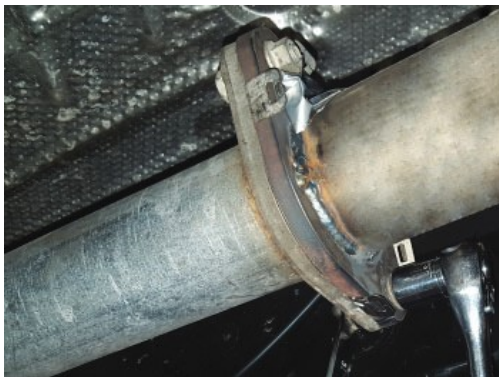
- Apply penetrating lubricant to mounts, bolts and clamps before you remove them.
- Use stands as necessary to support parts as you detach them from your vehicle and again as you install new parts.



- Cut exhaust pipe ½" behind back face of muffler.



- Remove grounding wire from hanger and bolts (x2) securing muffler flange. Remove muffler section from vehicle and disassemble flange gasket. Retain gasket 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.

