



Installation Instructions

817708

2009*-21 TOYOTA TUNDRA TRUCKS

4.6L, 5.7L V8 I-FORCE ENGINES

*Built after 08/2008

Fits all except Standard Cab/Short Bed &
Double Cab/Long Bed

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	8430013-420	Muffler Assembly	1
N/A	PK819	Hardware Package includes:	1
2	MC200BS	2" Stainless Band Clamp	2

REMOVE STOCK COMPONENTS:

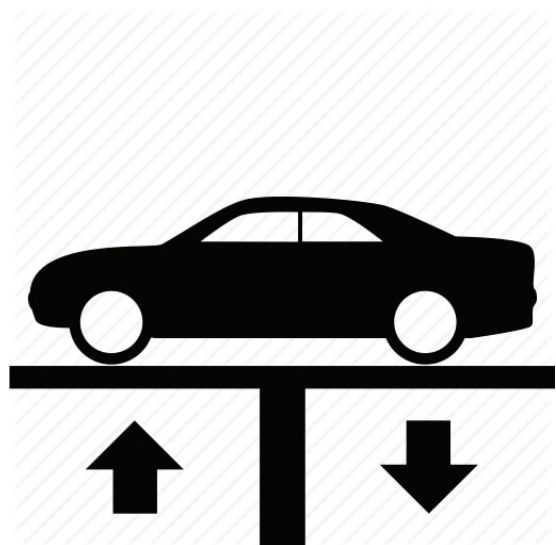
2. Raise vehicle up on a hoist or rack to working height. If you don't have access to a hoist or rack, support vehicle with jack stands.

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.



3. Measure and cut factory muffler inlets back from their flanges. 7" back on driver side inlet, 29" back on passenger side inlet.



4. Remove bolt and clamp from muffler outlet, dismount wire hangers (x3) from mounts and remove factory muffler from vehicle. Dismount factory tailpipe from mounts and remove from vehicle.



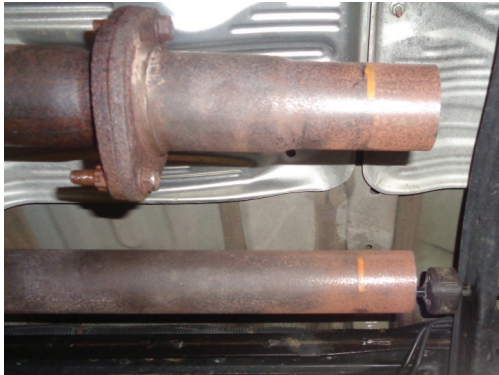
INSTALL FLOWMASTER EXHAUST SYSTEM

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. Mark 2" reference lines on cut factory pipes for muffler install. Install (x2) **clamps (2)** on **muffler (1)** inlets.



7. Connect muffler to factory pipes using reference lines to indicate how much pipes should overlap. Insert wire hangers (x3) into factory mounts, then adjust muffler to ensure ½" clearance around it. Securely tighten clamps.
8. 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!





OUTLAW

S E R I E S

Installation Diagram

817708

**2009*-21 TOYOTA TUNDRA TRUCKS
4.6L, 5.7L V8 I-FORCE ENGINES**

*Built after 08/2008

Fits all except Standard Cab/Short Bed &
Double Cab/Long Bed

