



OUTLAW S E R I E S

Installation Instructions 818124 2021-22 FORD BRONCO FOUR-DOOR WITH 2.3L & 2.7L 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	26877S	Inlet Pipe	1
2	26878S	Mid Pipe	1
3	26879S	High Exit Pipe	1

ITM #	PART #	DESCRIPTION	QTY.
N/A	PK1081	Hardware Package includes:	1
4	529HA	Rear Frame Hanger	1
5	MC300BS	3" Stainless Band Clamp	2
6	HA168	Red Rubber Hanger	1
7	HW208	3/8"-16 x 1 Bolt	2
8	HW103	3/8"-16 Nut	2
9	HW303	3/8" Flat Washer	2
10	HW309	3/8" Lock Washer	3
11	HW502	7/16" Hanger Keeper	2
12	HW503	1/2" Hanger Keeper	1
13	HW274	1/2 x 3/4L x 3/8" Shoulder Bolt	1

REMOVE STOCK EXHAUST SYSTEM:

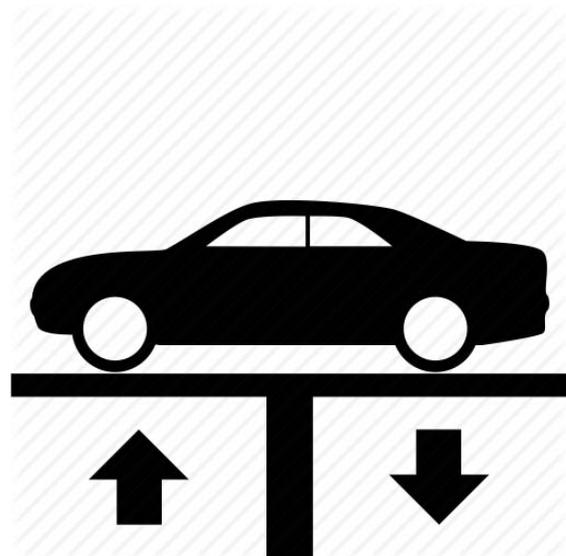
2. Raise vehicle up on a hoist or rack to working height. If you don't have access to a hoist or rack, support vehicle with jack stands.

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.



- Support exhaust then dismount muffler from isolators. Loosen clamp from inlet then remove muffler from vehicle. Dismount isolators from factory mounts.



- Support front pipe then remove flange fasteners. Unbolt isolator mount from frame, separate rear wire hanger from isolator then remove front pipe from vehicle.

NOTE: When completing this step, make sure to index and keep flange fasteners, gasket, isolator mount and (x2) bolts to re-use them during install.



INSTALL FLOWMASTER EXHAUST SYSTEM:

- Apply anti-seize compound to threaded fasteners for a more secure install.

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. Fasten isolator mount to **inlet pipe (1)** with **bolt (13)** and **lock washer (10)**, then place factory flange gasket into it. Connect inlet pipe to flange with fasteners, then secure it by re-bolting isolator mount to vehicle frame.

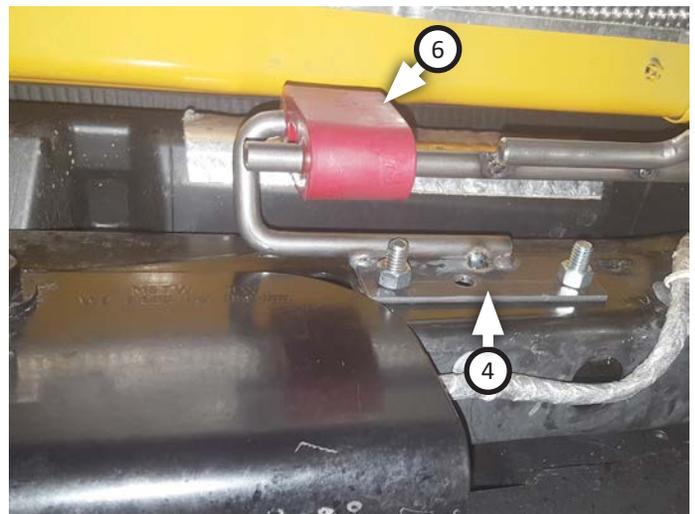
NOTE: Fasten parts to vehicle with fasteners and components removed step 4.



7. Place **clamp (5)** onto **mid pipe (2)** then route it over axle and connect it to inlet pipe. Insert wire hanger into isolator then tighten clamp enough to hold parts.



8. Place **rear frame hanger (4)** onto driver side rear frame. Fasten it in place with (x2 ea.) **bolts (7)**, **nuts (8)**, **flat washers (9)** and **lock washers (10)**. Place **rubber hanger (6)** onto rear frame hanger.



9. Place **clamp (5)** onto **high exit pipe (3)** then connect it to mid pipe. Insert wire hanger into rubber hanger then tighten clamp just enough to allow for later adjustment.



10. Adjust exhaust components for fit; maintaining ½" clearance and compensating for suspension, travel and vibration then tighten all clamps. Finally, fit (x3) **hanger keeper (11,12)** onto each sideways hanger.
11. 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
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