



Installation Instructions

718218

2021- 2026

5.3L Tahoe / Suburban /Yukon/Yukon XL
2- Wheel Drive- or 4-Wheel Drive

Direct Fit Muffler

Installation requires moderate mechanical skill. If this job is beyond your abilities, seek the services of a qualified technician.

****Cutting of the factory exhaust is required!!!**

If you do not understand any part of these instructions, please call Flowmaster Technical Support at (866) 464-6553 for assistance.

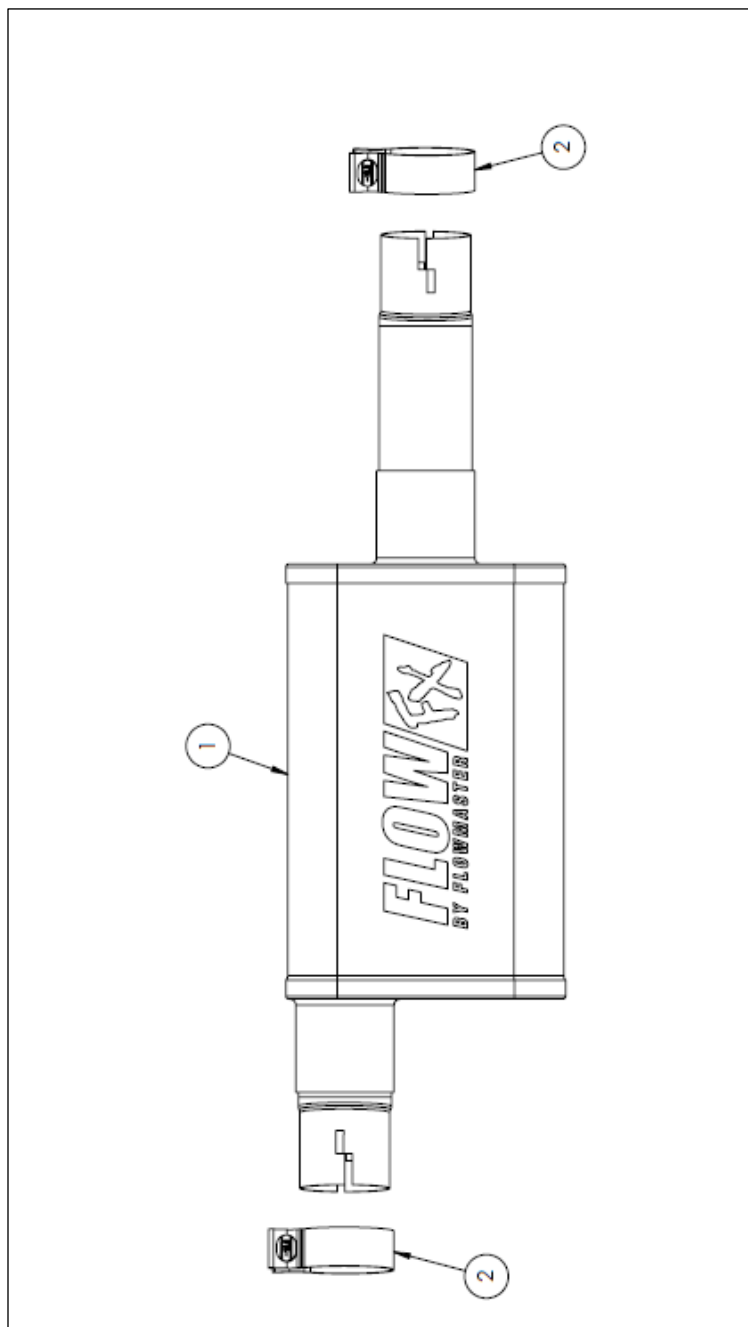
Apply penetrating oil generously to clamps, fasteners, pipes, and hanger rods for ease of disassembly.

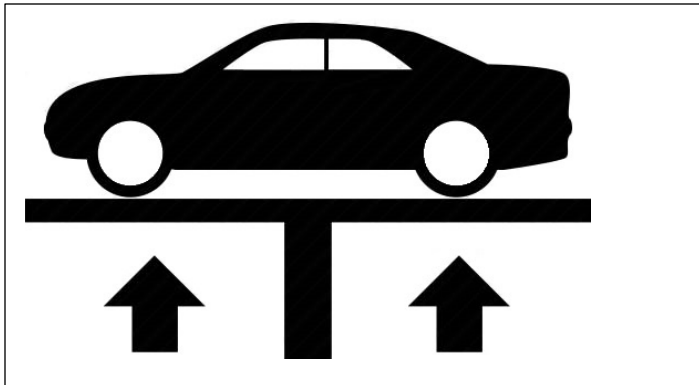
REVIEW THE INSTRUCTIONS & VERIFY THE KIT CONTENTS

Take a moment to read and understand these instructions before installing your Flowmaster exhaust kit.

ITM#	Part #	Description	Qty.
1	71229-632	Muffler Assembly	1
2	MC234BS	2.75" Stainless Band Clamp	2

Use the parts drawing and list to identify components and verify your kit's contents. In the unlikely event that any parts are missing, please contact Flowmaster Technical Support for replacements.





Vehicle Compatibility

Model Year: **2021-2026**

Make: **Chevy / GMC**

Model: **Tahoe /Suburban/ Yukon / Yukon XL**

Engine: **5.3L only**

- **Will not fit vehicles with 6.2L engine**

BEFORE STARTING:

Raise the vehicle to a minimum of eighteen inches. A floor hoist is ideal. If no hoist is available, we strongly urge the use of axle stands as a safety measure. **Please read and understand these instructions and disclaimer in their entirety before attempting installation.**

Note:

Cutting the OEM exhaust is required!!

Read all these instructions in their entirety before attempting installation. Detailed Cut instructions have been provided

CAUTION! WORK ONLY ON A LEVEL SURFACE. USE JACKS /JACK STANDS OF SUFFICIENT CAPACITY TO LIFT AND SUPPORT YOUR VEHICLE. NEVER WORK UNDER A VEHICLE SUPPORTED BY A FLOOR OR BUMPER JACK

Removing the OEM Exhaust:

NOTE: Cutting the OEM exhaust is required to install the Flowmaster 718218 Direct fit Muffler. Removing the OEM muffler assembly from the vehicle is required to make accurate cuts at the welds. Attempting to cut the muffler from the exhaust system while on the vehicle is not recommended.

1. Remove the 2x bolts at each sway bar mount on the frame rail and allow the sway bar to swing down . This will provide additional room to remove the OEM muffler from the vehicle. **Fig.1**
2. Support the muffler
3. Remove the (2x) 13mm nuts at the flange connection to the tail pipe assembly over the rear axle. **Fig.1**
4. Lubricate the hanger rods at the rear tail pipe hangers and slide the tail pipes back as far as possible.
5. Lubricate the isolators at the rear of the muffler and remove the isolators.
6. Loosen the 13mm bolt on the band clamp just before the flex section of the OEM muffler inlet pipe. Remove the forward hanger rod from isolator on the frame rail and remove the OEM muffler assembly. **Fig.2**

Note: Push the free assembly forward past the ball flare to allow the rear of the muffler to drop down allowing the muffler outlet pipe and flange to clear the rear suspension. Then pull the assembly rearward while rotating the assembly until the ball flange and flex pipe are clear of the frame crossmember.

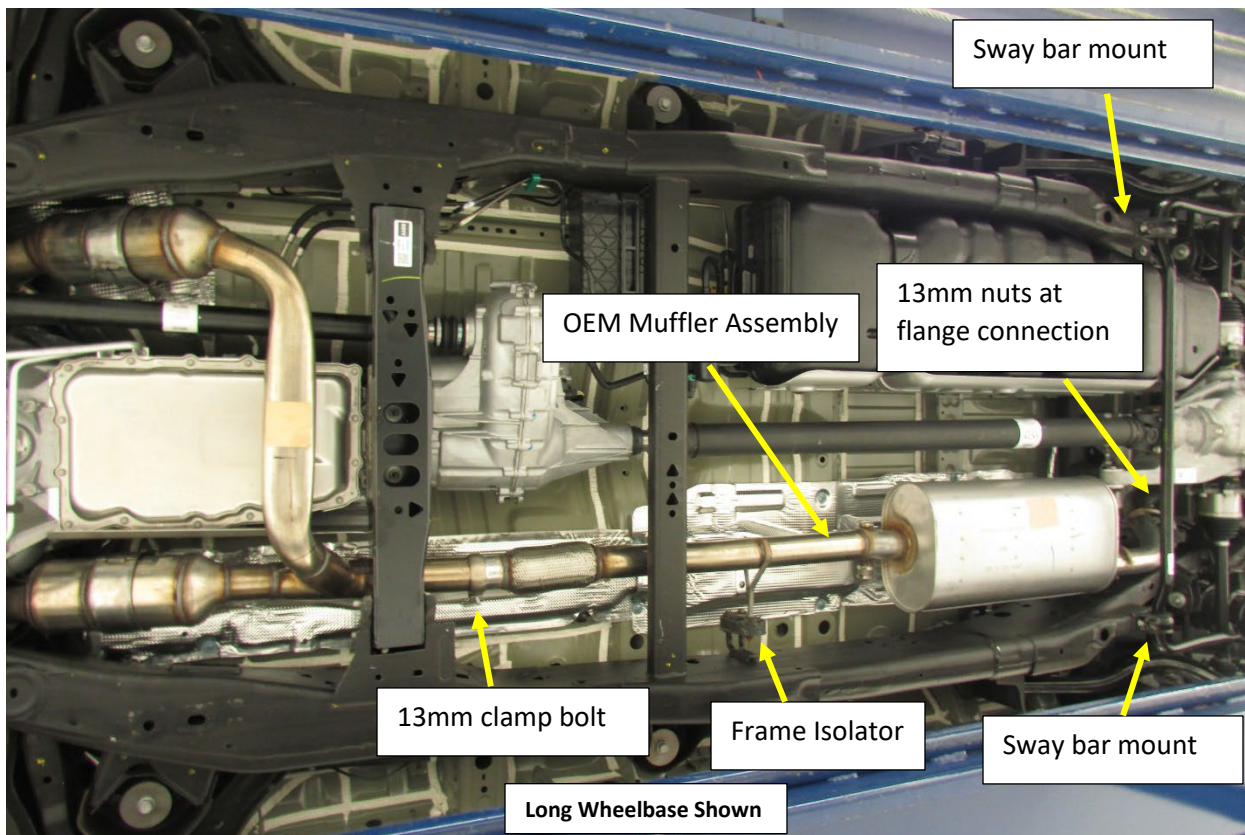


Figure.1

Installation of the 718218 Direct Fit Muffler

Note: This exhaust kit is designed to fit multiple wheelbase vehicle platforms. The Following cut instructions are intended for all wheel base vehicles with the 5.3L engine.

Take your time! Make straight cuts at the locations indicated below. Use masking tape to wrap the tube to use as a straight edge when making cuts.

1. Using a reciprocating saw or cut off wheel. Make a clean and straight cut just in front of the weld on both the Muffler Inlet Pipe and the Muffler Outlet Pipe. **Fig.2 / Fig.3 / Fig.4**
2. Use an abrasive disk or file to remove any weld spatter that was left in the welding process on each tube.
***Any weld spatter left on the pipe could prevent the installation of the Flowmaster muffler on to the OEM pipes or cause unwanted exhaust leaks after installation.**

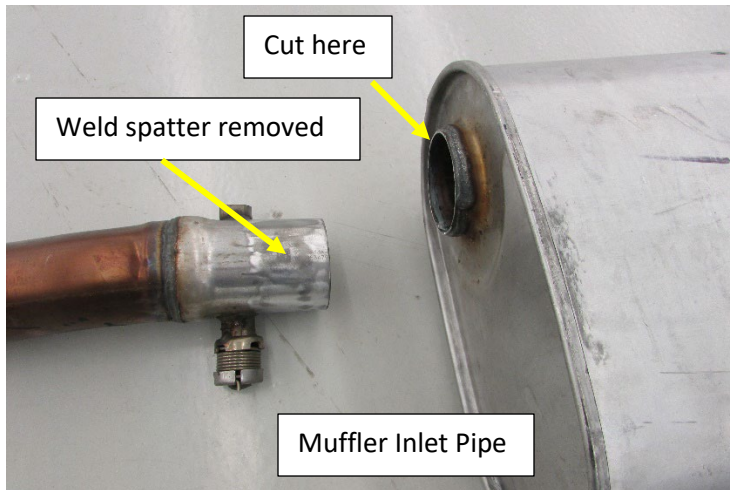


Figure.2

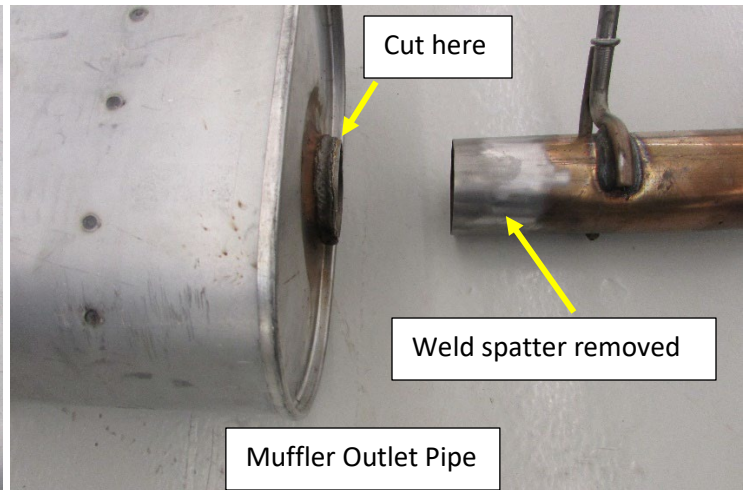


Figure.3

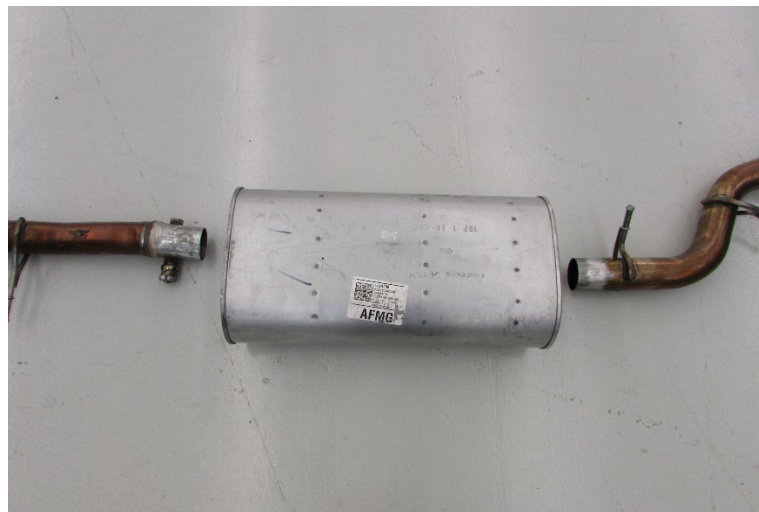


Figure.4

Installation of the 718218 continued – Figure.5

3. Install the OEM Muffler Inlet Pipe on to the Ball flare and install the hanger rod into the frame hanger isolator. Align the Ball flange straight and the frame hanger rod level with the ground and tighten the 13mm bolt on the band clamp.
4. Install a supplied band clamp **(2)** onto the longer inlet pipe of the Flowmaster Direct Fit Muffler. **(1)**
5. Install the Flowmaster Direct Fit Muffler **(1)** on to the OEM muffler Inlet pipe all the way to the valve weld, support the muffler and tighten the band clamp **(2)** to allow for adjustment.
6. Install a supplied band clamp **(2)** on to the Flowmaster Direct Fit Muffler outlet pipe with the bolt on the inside and the nut facing down.
7. Install the muffler outlet pipe into the vehicle with the flange at the tail pipe matching flange. Install the pipe into the Flowmaster Muffler and install the hanger rods into the isolators.
8. Pull the tail pipe assembly forward and on to the OEM muffler outlet pipe flange. Install the (2x) 13mm nuts and tighten.
9. Adjust the Muffler outlet pipe into the muffler to align the hanger rods isolators straight up and down.
10. Be sure the Muffler outlet pipe is inserted fully past the Z notches in the muffler outlet pipe and tighten the band clamp to allow for adjustment.
11. Re install the sway bar.
12. Align the muffler level to the ground, Check all clearances and tailpipe alignment. Tighten all hardware.

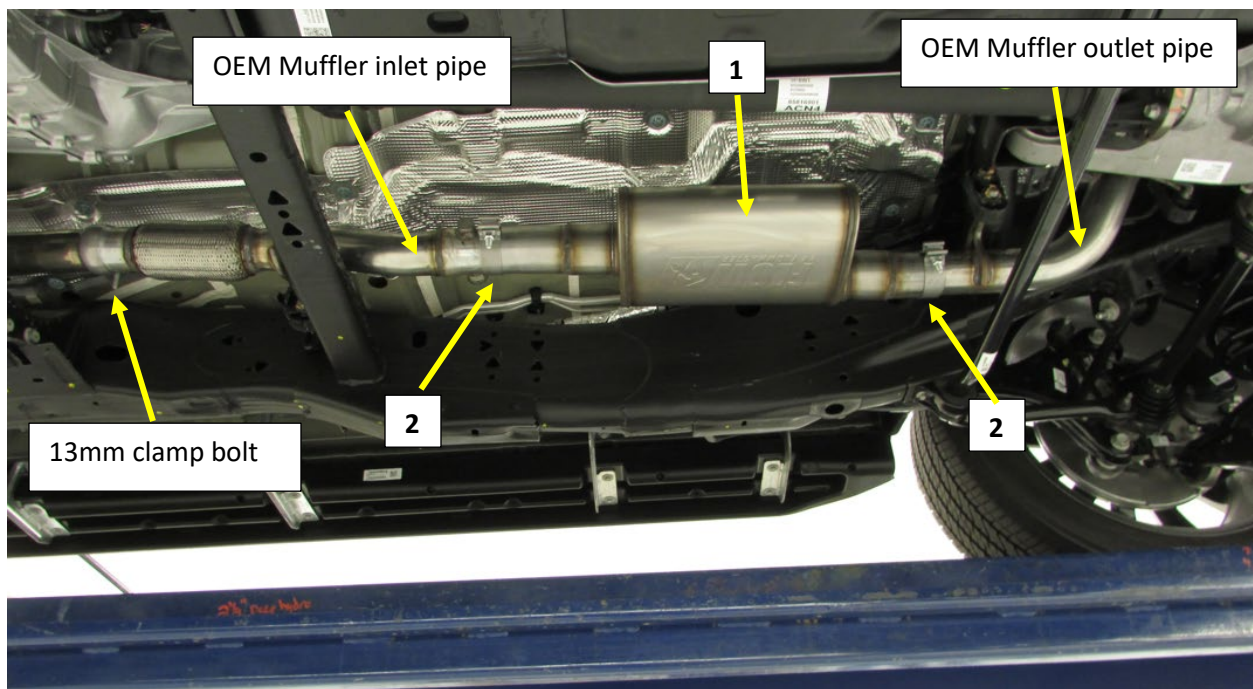


Figure.5

Enjoy Your Flowmaster Exhaust!