

Installation Instructions 718141

2022-2023 Toyota Tundra With 3.4L Engine 2 or 4-Wheel Drive

**Installation requires cutting the OEM exhaust** and basic mechanical skill. If this job is beyond your abilities, seek the services of a qualified technician.

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

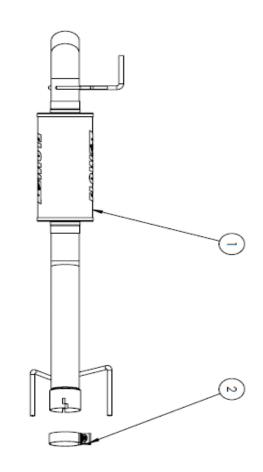
Apply penetrating oil generously to clamps, fasteners, pipes, and hanger rods for ease of disassembly.

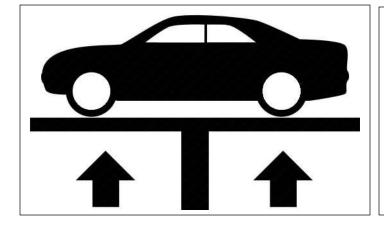
# REVIEW THE INSTRUCTIONS & VERIFY THE KIT CONTENTS

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

ITEM#	Part #	Description	Qty.
1	70006-603	Muffler Assembly	1
2	MC313BS	3.125" Band Clamp	1

Use the parts drawing and list to 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: 2022-2023 Make: Toyota Tundra Engine: 3.4L V6 Twin Turbo 164.6" Wheelbase 157.7" Wheelbase 145.7" Wheelbase All trim levels

#### **BEFORE STARTING:**

Raise the vehicle a minimum of 18 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.

**CAUTION!** WORK ONLY ON A SOLID, 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. "Cutting the OEM Exhaust is Required"

1. Cut the OEM exhaust 1" from the weld on the factory Y-pipe just before the muffler assembly and support the Y-pipe. **Fig.1** 

**NOTE:** This dimension will be the same regardless of the vehicle wheelbase.

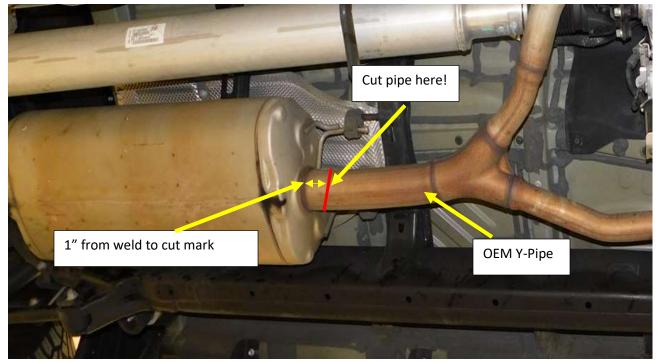


Figure 1

- 2. Deburr the remaining pipe where it was cut inside and out using a rotary or hand file.
- Remove the muffler and tailpipe by first removing the tailpipe section at the flange, then remove the muffler. The Y-pipe will remain on the vehicle.
  NOTE: It may be necessary to lower the spare tire to remove the tailpipe.
- 4. Remove the (x2) muffler hanger isolators and the tailpipe isolator (x1) before the rear axle and set aside for re-use.
- 5. Remove the remaining tailpipe isolators.

#### **INSTALL YOUR FLOWMASTER EXHAUST SYSTEM**



**Before installing clamps in the following steps,** remove their nuts, apply anti-seize compound to the bolt threads, and re-install the nuts.

- 1. Install the supplied MC313BS band clamp (2) on to the expanded inlet of the 718141 muffler assembly (1) . Fig.2
- 2. Install the muffler assembly (1) onto the OEM Y-pipe until the pipe is fully inserted into the slip joint. Make sure the assembly is supported.
- 3. Apply spray lube to the **(x2)** rubber muffler and **(x1)** tailpipe isolators.
- 4. Reinstall the rubber muffler hanger isolators and tailpipe isolator on to the muffler assembly **Fig.2**
- 5. Install the rubber isolators on to the vehicle hanger rods. (HA1), (HA2), (HA3).
- 6. Check for proper alignment and tighten the MC313BS band clamp (2).

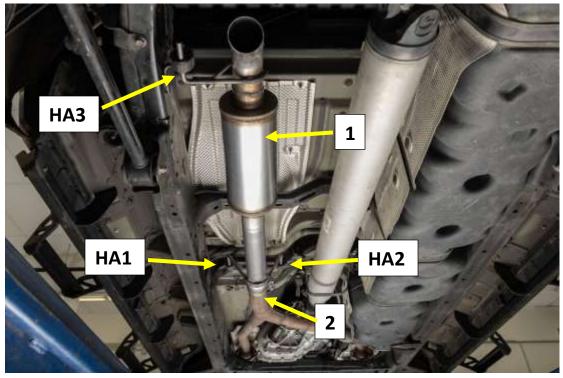


Figure 2

## **Enjoy Your FlowFX Exhaust!**