#### Borla Exhaust (2015-2017 F150,V8)

**<u>Time Necessary:</u>** Approximately 2 Hours

### **Tools Needed:**

- 1 15mm Wrench
- 1 − 3" Extension
- 1 15mm Deep well Socket
- 1 3/8" Ratchet

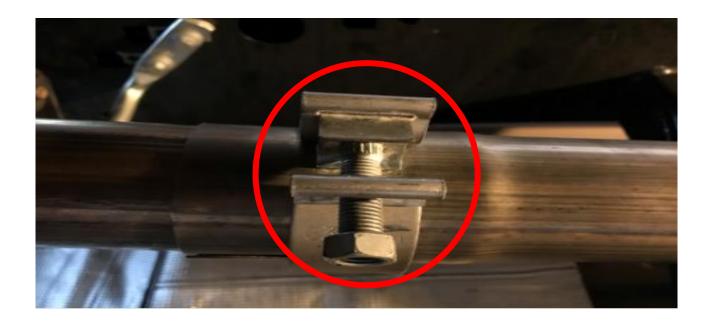


#### **Removal Procedure:**

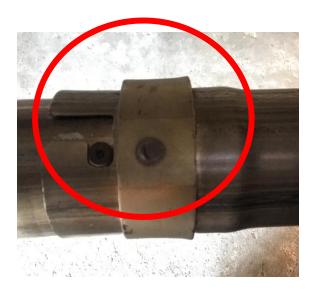
1. Use a 15mm deep well socket, 3"extension, Ratchet and 15mm wrench and unbolt the two bolts on the Y Pipe. Set the 2 factory bolts, 4 washers and 2 locking washer aside to reuse



2. Loosen the resonator nut with the 15mm socket on the 3" clamp



3. Twist the resonator clockwise to center to slide the resonator off the muffler





## **4.** Slide the Muffler off the 3 factory rubber hangers and over the rear axel





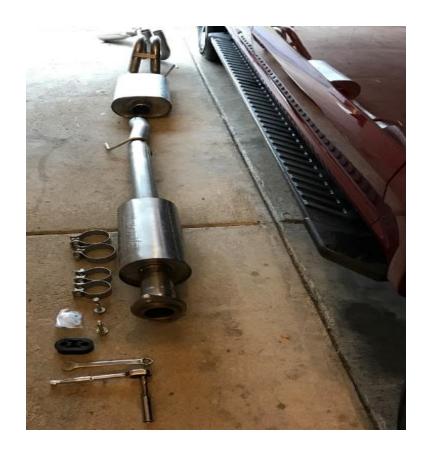
# **5**. Slide the exhaust from under the truck in 2 pieces



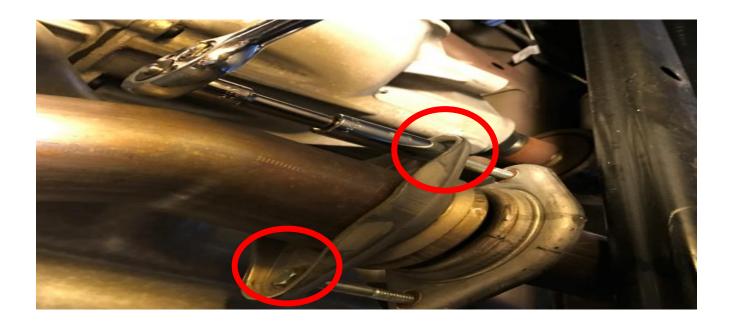
## **Install Procedure:**

## **Tools and Parts needed:**

- 1 15mm Wrench
- 1−3" Extension
- 1 15mm Deep well Socket
- 1 3/8" Ratchet
- 2 Factory Bolts
- 4 Factory Washers
- 2 Factory Locking Washers
- 2 3" Clamps
- 2 2" Clamps



**1.** Bolt the resonator to Y pipe loosely using a 15mm deep well and wrench, 4 washers and 2 locking washers do not tighten all the way



**2.** Slide a 3" clamp over resonator pipe and slide the extension pipe over the resonator pipe and into the factory rubber hanger, loosely tighten 15mm nut



**3.** Slide a 3" clamp on the resonator extension pipe and slide muffler over pipe and into the rubber factory hanger, loosely tighten 15mm nut



**4.** Slide - 2'' clamp onto each exhaust tip and slide over muffler section and place in hanger and tighten the 2 - 15mm nuts



# **5.** Tighten all the clamps and resonator down once the exhaust tips are straight and check for leaks



Installation Guide Created by American Muscle Customer Milton Hughes on 12/20/16