

## 2015-2020 Mustang EcoBoost Resonator Delete Y-Pipe Exhaust System

Part No. 90M100



### Materials Included:

*STOP – Verify that all of the following components are included in kit before beginning installation:*

**Qty (1) - 2 ½" Resonator Delete Y-pipe**

**Qty (2) – 2 ¼" Clamps**

### Required Tools:

Safety Glasses

Measuring Tool

Marker

Cutting Tool

15mm Deep Socket

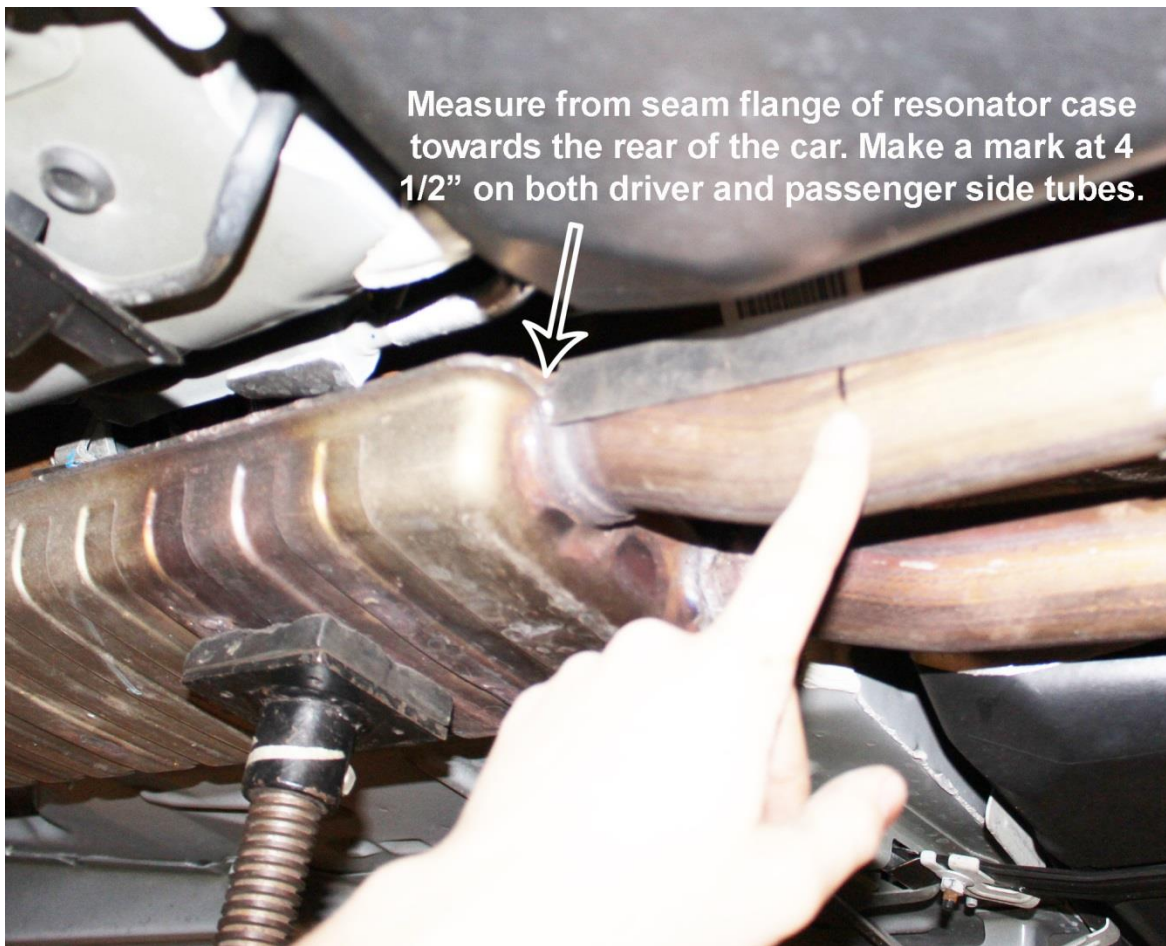
13mm Deep Socket

Ratchet

### Warranty Information

**IMPORTANT** – The warranty on this product is VOID if the product is not properly installed, or has been modified or altered in any way. If you believe that modification will be required to fit an MRT Exhaust System on your vehicle, **please contact** MRT for assistance **BEFORE** making any modifications to the system.

Begin with removing the factory resonator:



**Figure 1**

**Step #1:** Measure and make a mark 4 1/2" from the seam flange on the rear portion of the resonator onto the exhaust tubing. The same measurement will be used for both the driver and passenger side. (Figure 1)

**Step #2:** With an extra set of hands to support the resonator cut both the driver and passenger side tubing at the marked position.

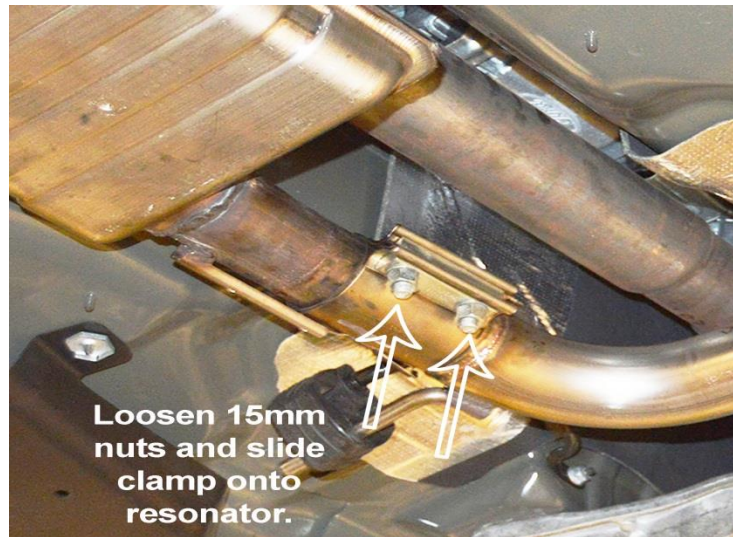
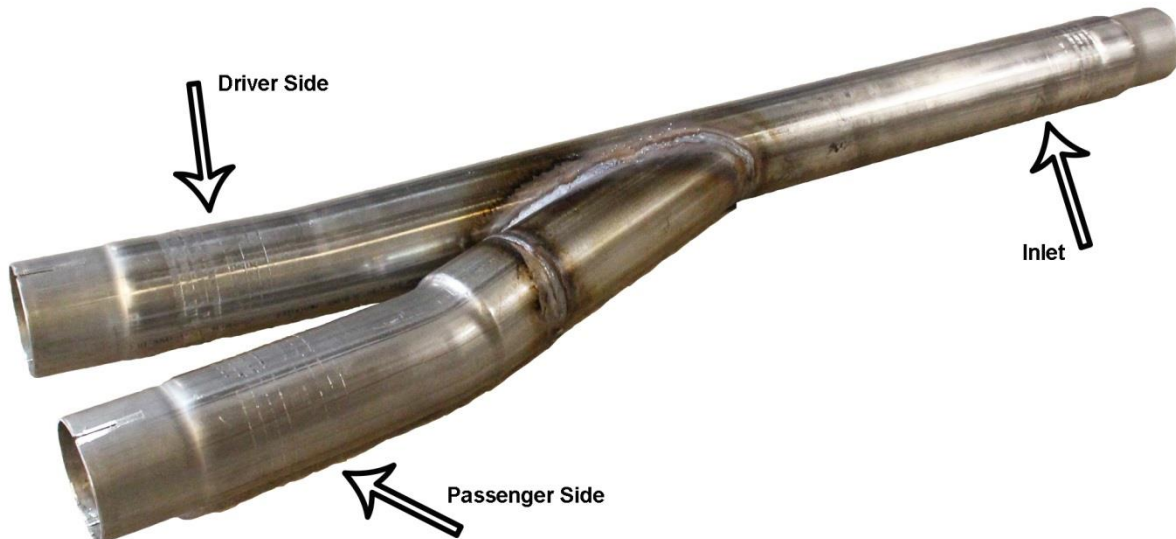


Figure 2

**Step #3:** With both tubes cut, loosen both 15mm nuts on the factory slide clamp, release the locking tab and slide onto the resonator inlet tubing. Once the resonator is on the ground remove the factory slide clamp to use when installing the MRT resonator delete Y-pipe. (Figure 2)

**Step #4:** Debur the tubing where the cuts were made to remove any debris.

### Installation steps for the MRT Resonator Delete Y-Pipe:



### Orientation Diagram

**Step #1:** Place one of the supplied 2 ¼" band clamps on each inlet portion of the factory exhaust tubing and the slide clamp onto the front of the MRT Y-Pipe.

**Step #2:** Install the MRT Resonator Delete Y-Pipe onto the inlets of the factory exhaust tubing then position the MRT inlet with the factory downpipe.

**Step #3:** Position the slide clamp evenly over the MRT Y-Pipe and downpipe tubing. Snug clamp down but do not tighten yet.

**Step #4:** Position the two band clamps so they will overhang the larger diameter tubing by approximately 1/8". Snug clamps down but do not tighten yet.

**Step #5:** Begin tightening the slide clamp then the rear band clamps while checking tip alignment as each is tightened. Make sure you have adequate clearance around the exhaust tip and rear valance panel. Insufficient clearance can result in damaged rear valance panel.

**Step #6:** Check all connection points and start vehicle to check for leaks in a well ventilated area. If leaks are found review each step of the installation procedures and check for any missed steps in the process.

**Step #7:** If no leaks are found take vehicle for a drive and enjoy your new MRT exhaust system.

During vehicle operation heat cycles tubing will expand and contract, because of this we suggest checking all clamps re-tighten if necessary after 30 miles of driving vehicle.

**MRT appreciates your business; please feel free to contact us at any point with questions or concerns at 734-455-5807 or via email at [Sales@MRT-Direct.com](mailto:Sales@MRT-Direct.com)**