

## 2020+ Corvette C8 Cat-back Exhaust System

Part No. 91S220, 91S225



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

### Materials Included

**Part #1** – Driver Side Lead Pipe (2 bolt flange)

**Part #2** – Passenger Side Lead Pipe (3 bolt flange)

**Part #3** - Driver Side Tip Section

**Part #4** – Passenger Side Tip Section

(2) Power Plates (for use with Active Fuel Management valves)

**Part #5** – H Section

(4) 3" Band Clamps

(8) ¼" - 20 x 1" Screws

(8) ¼" - 20 x 1" Hex Nuts

(6) ¼" - 20 Washers

### Required Tools

Ratchet

15mm Socket

Common Screw Driver or Clip Removal Tool

### 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 or alternate installation method will be required to fit an MRT Exhaust System on your vehicle, **please contact** MRT for assistance **BEFORE** making any modifications to the system.

**STEP #1:** Remove rear bumper and all trunk liner paneling. (Reference installation video)

**Step #2:** Remove factory exhaust.

**Step #3:** Remove (2) Active Fuel Management valves from the exhaust. (Reference video at 1:03)

**Step #4:** Install Power Plates onto the Active Fuel Management valves using the 3 washers as spacers on each device. Mount them to the existing holes in the Trans axle. (Reference video at 2:01)

## Installation steps for the MRT Cat-Back Exhaust System:

**Step #1:** Begin with the Driver Side Pipe and install it onto the factory exhaust pipe studs. Using the factory nuts removed in step #1, snug the nuts down to keep lead pipe in position but do not tighten. Do the same for the Passenger Side Pipe.

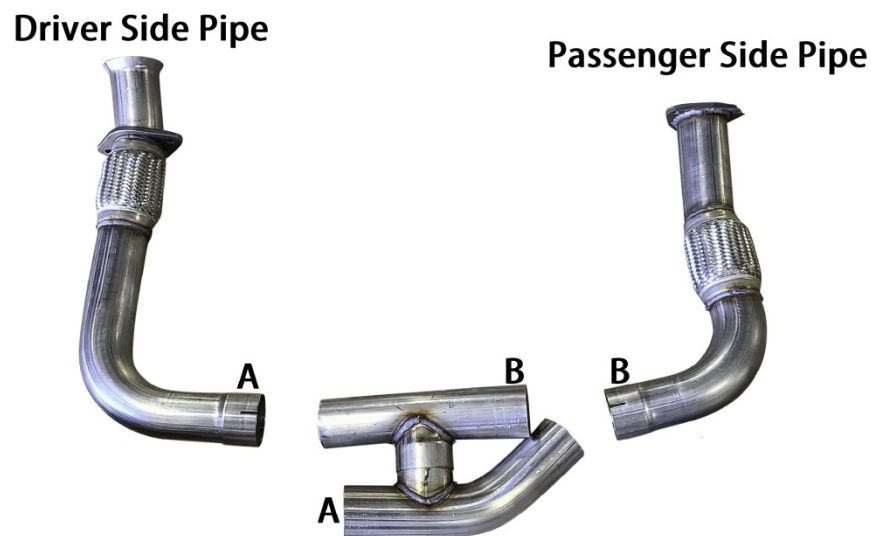


Figure 1

**Step #2:** Place one of the supplied 3" band clamps over the Driver Side Pipe (A). See **Figure 1**.

**Step #3:** Loosely slide the Driver Side Pipe (A) onto the H section (A).

**Step #4:** Place the supplied 3" band clamp over the Passenger Side Pipe (B). See **Figure 1**.

**Step #5:** Loosely slide the Passenger Side Pipe (B) onto the H section (B).

## Driver Side

## Passenger Side

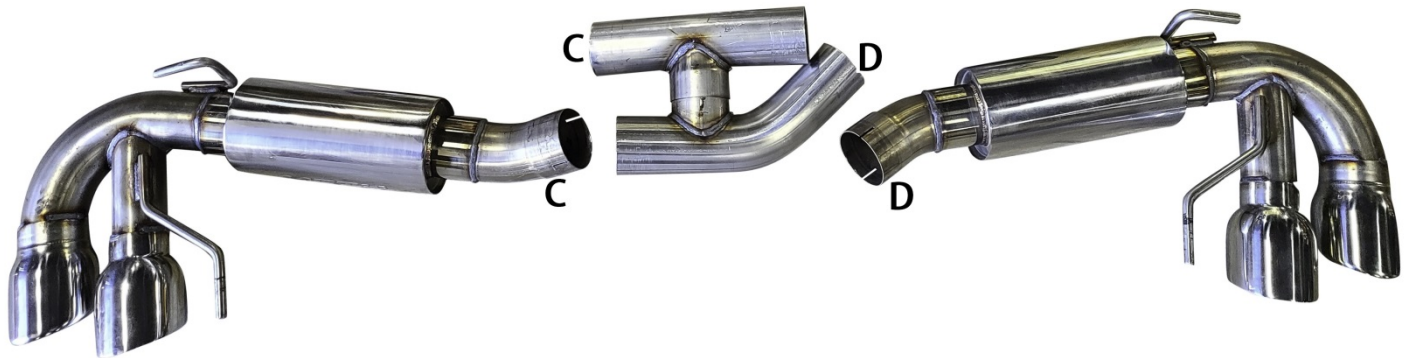


Figure 2

**Step #6:** Install the Passenger Side Tip Section (D) with a 3" clamp fitted over the end, then loosely fitted to rear side (D) of the H section. See **Figure 2**.

**Step #7:** Install the Driver Side Tip Section (C) with a 3" clamp fitted over the end, then loosely fitted to front side (C) of the H section. See **Figure 2**.

The next two images are what your pipes installed should look like...





**Step #8:** Place towels over the tips and reinstall the rear bumper.

**Step #9:** Work towards the rear of the vehicle tightening each nut, bolt, and band clamp, checking tip alignment as you go. Make sure you have adequate clearance around the exhaust tip and rear valance panel. Insufficient clearance can result in damaged rear valance panel.

**Step #10:** Reinstall the trunk liner and paneling.

**Step #11:** 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 #12:** 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)