

# 2016+ 4 Cylinder Camaro Axle-Back Exhaust

Part No. 91U821 & 91U822



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

Part #1 – Driver Side Axle-Back Assembly

Part #2 – Passenger Side Axle-Back Assembly

(2) - 2 ¼" Band Clamps

#### **Required Tools**

Measuring Tape Marker Sawzall or Cutting Tool Ratchet 15mm Socket File or Abrasive Tool

#### **Torque Specifications**

Band clamps - 30lb/ft-35lb/ft.

• Do not use impact on band clamps, overtightening can result in damaged clamp.

#### 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 an 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.



## Begin with removing factory axle-back exhaust system:



Figure 1

**Step #1:** On both inlet pipes to the factory muffler measure 9" from the muffler case towards the front of the car and make reference marks on where to cut. **(Figure 1)** 







Step#2: Using a cutting tool cut both pipes at the mark made in the previous step. (Figure 2)

**Step #2:** With an extra set of hands to support the factory muffler, remove the hanger rods from the rubber isolators. There are a total of four hanger rods to remove. One on each exhaust tip and two on the front portion of the muffler. Once hangers are removed from rubber isolators remove the factory muffler assembly from the vehicle.

**Step #3:** Using a file or abrasive tool deburr the edge of both tubes where the cuts were made to remove the factory muffler.

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

**Step #1:** Place one of the supplied 2 ¼" band clamps on each section of factory tubing.

**Step #2:** Install the driver side MRT axle-back assembly over the portion of the factory tubing. Insert the hanger rods into the rubber isolators. Position the clamps at the connection point so they overlap approximately 1/8" past end of tubing to ensure proper seal when tightened. Snug clamps down but do not tighten yet. Repeat this step with the passenger side MRT axle-back assembly.

Step #3: Position exhaust tips in desired location and tighten the clamps to 30lb/ft-35lb/ft.

**NOTE:** Adjustment of tips can be made by sliding the axle-back assembly pipes or in/out and rotating at clamp joint.

**Step #4:** 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.



**Final Check:** Initial operation after installation will heat-cycle the tubing causing expansion and contraction. Because of this we suggest checking all clamps and re-tightening if necessary after 30 miles of driving.

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