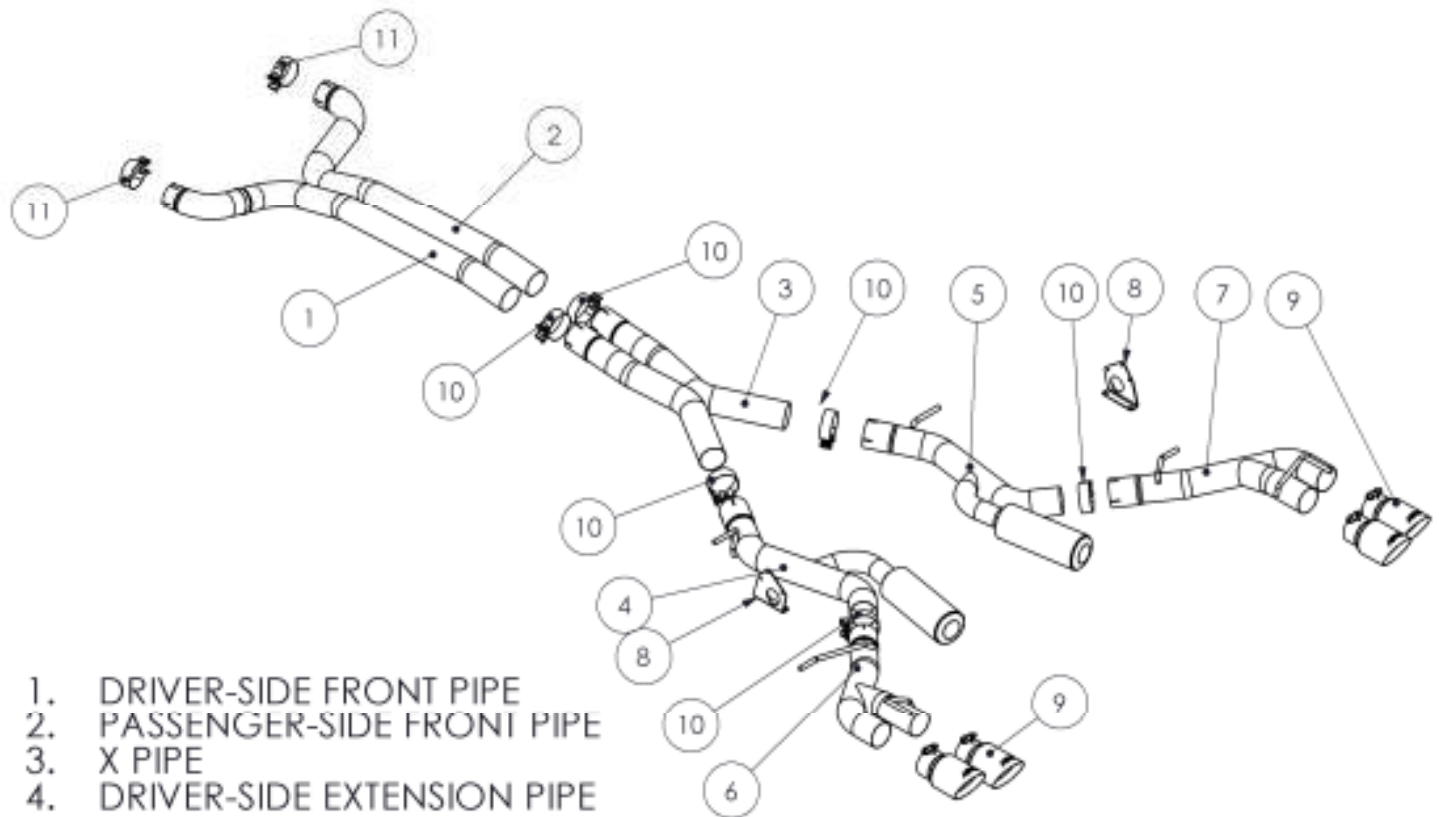


# S7033

2016 UP CAMARO SS CAT BACK RACE

**MBRP**  
INC.  
PERFORMANCE EXHAUST



1. DRIVER-SIDE FRONT PIPE
2. PASSENGER-SIDE FRONT PIPE
3. X PIPE
4. DRIVER-SIDE EXTENSION PIPE
5. PASSENGER-SIDE EXTENSION PIPE
6. DRIVER-SIDE TAILPIPE
7. PASSENGER-SIDE TAILPIPE
8. ACTUATOR BRACKET [2 PCS]
9. TIP [4 PCS]
10. 3" CLAMP [4 PCS]
11. 2.75" CLAMP [2 PCS]

## PLEASE READ BEFORE STARTING INSTALLATION

While MBRP Inc. has made every effort to ensure that all components of this system are of superior quality and properly packaged, it is the installer's responsibility to ensure the following before removal of the factory exhaust:

- that ALL components shown above are present.
- that ALL mating components fit together.
- that there are no damaged components.
- that the system you have purchased is appropriate for your vehicle year, model and configuration.
- that the system will not interfere with any modifications previously installed or planned.
- that you have read and understand these instructions.

If you have any questions or are uncertain about any aspect of the installation of this system to your vehicle please contact your dealer before commencing installation.

## Removal of Stock System

Note; Installation requires cutting the OEM Exhaust



**Figure 1**



**Figure 2**



**Figure 3**



**Figure 4**



**Figure 5**

1. Apply a penetrating lubricant liberally to all exhaust fasteners, hangers and rubber isolators.

2. Disconnect the wiring from the exhaust actuators located on both the driver and passenger side of the OEM exhaust.

**Refer to Figure 1.**

3. Remove the driveshaft tunnel brace

**Refer to Figure 2.**

4. Disconnect the flanged joint on the passenger side, and the slip joint on the driver side of the OEM exhaust. Retain all hardware as it will be reused.

**Refer to Figures 3 and 4.**

5. Remove the nuts from the rear muffler hangers. With the help of an assistant, remove all exhaust hangers and lower the OEM exhaust assembly. Retain the rear muffler hangers and hardware as these will be reused.

**Refer to Figure 5.**

6. Unbolt and remove the Actuators from the muffler assembly. Retain the hardware as it will be reused.

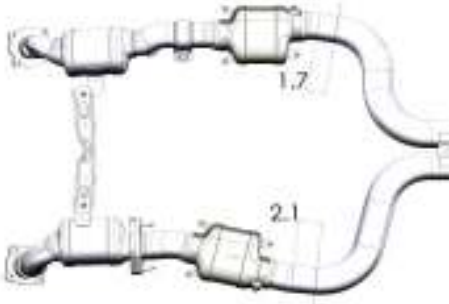
**Refer to Figure 6.**

7. Cut the OEM exhaust **AFTER** the secondary Cats. The pipes need to be cut at the end of the short straight sections that lead into the sharp bends. Mark the pipes and verify that approximately 1.7" of straight pipe on the driver side, and 2.1" on the passenger side will remain on the cat pipes after cutting. Once cut, reinstall onto the car.

**Refer to Figures 7 and 8.**



**Figure 6**



**Figure 7**



**Figure 8**



**Figure 9**



**Figure 10**

## Installation of MBRP Inc. Performance Exhaust

1. Install the Actuators onto the supplied **Actuator Brackets** using the previously removed hardware. **Refer to Figure 9.**

2. Remove the 2 fasteners securing the heat shield to the rear fascia and install the **Actuator Bracket** between them. Reinstall the fasteners and connect the wiring. Repeat on the opposite side. **Refer to Figure 10.**

3. Install a **2.75" Clamp** onto the inlets of the **Driver-Side Front Pipe** and **Passenger-Side Front Pipe** before installing them onto the OEM pipes. Install the pipes with approximately 1.5" of overlap.

4. Slide two **3" clamps** on the **X pipe** before installing it onto the outlets of the front pipes.

5. Slide a **3" Clamp** on the **Driver-Side Extension Pipe** and install it onto the **X Pipe**. Leave the outlet rotated down slightly to ease the rest of the installation.



**Figure 11**



**Figure 12**



**Figure 13**

6. Install a **3" Clamp** and the previously removed driver side rear muffler hanger onto the **Driver-Side Tailpipe**. Install the **Driver-Side Tailpipe** onto the outlet of the **Driver-Side Extension Pipe**. Rotate both assemblies up into position then install the hangers into the rubber isolators at the 2 forward locations, while securing the rear muffler hanger with the previously removed nuts.

**Refer to Figures 11, and 12.**

7. Repeat steps 5-6 for the passenger-side components.

8. Install the driveshaft tunnel brace.

9. Install the **Tips** and align the system to center them in the rear fascia. Tighten all clamps and inspect for adequate clearance between all undercar components.

**Refer to Figure 13.**

**Tip;** The hangers are designed to pass horizontally through the rubber isolators. If hangers are not horizontal, the pipe assemblies are not in the correct position.

Congratulations! You are ready to begin experiencing the improved performance and driving pleasure of your MBRP Inc. performance exhaust system. We know you will enjoy your purchase.