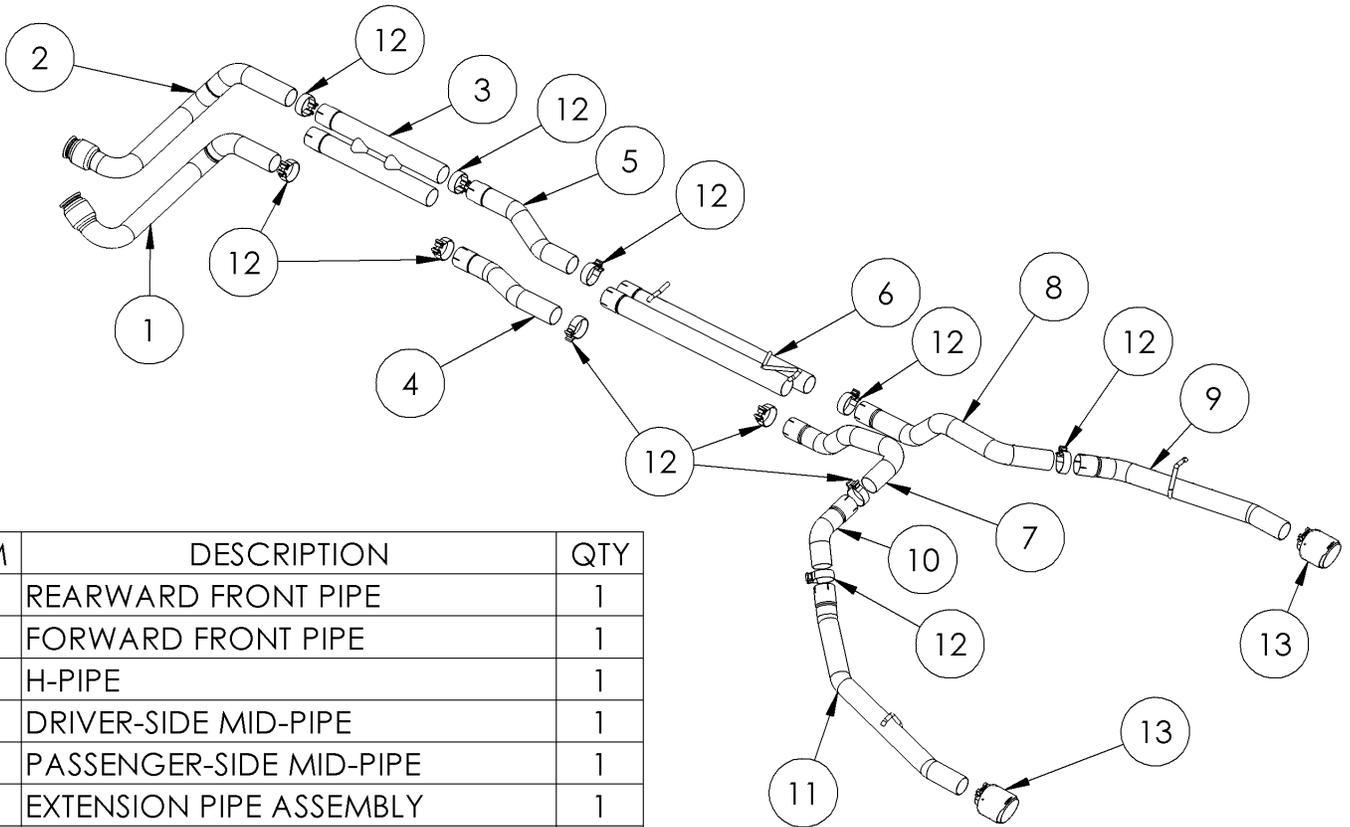


# S5157

2025-UP RAM RHO, 3.0L HO,  
CAT-BACK, 3.0" DUAL REAR

# MBRP®



ITEM	DESCRIPTION	QTY
1	REARWARD FRONT PIPE	1
2	FORWARD FRONT PIPE	1
3	H-PIPE	1
4	DRIVER-SIDE MID-PIPE	1
5	PASSENGER-SIDE MID-PIPE	1
6	EXTENSION PIPE ASSEMBLY	1
7	DRIVER-SIDE OVER-AXLE PIPE	1
8	PASSENGER-SIDE OVER-AXLE PIPE	1
9	PASSENGER-SIDE TAILPIPE	1
10	DRIVER-SIDE ELBOW PIPE	1
11	DRIVER-SIDE TAILPIPE	1
12	3.0" CLAMP	11
13	TIP	2

Refer to this LOT NUMBER when contacting customer service: \_\_\_\_\_

## PLEASE READ BEFORE STARTING INSTALLATION

While MBRP 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.

# MBRP

## Removal of Stock System



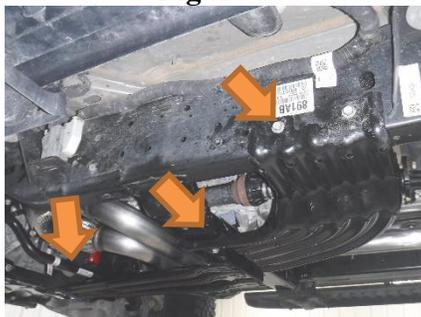
**Figure 1**



**Figure 2**



**Figure 3**



**Figure 4**



**Figure 5**

1. Apply penetrating lubricant liberally to all exhaust fasteners, hangers, and rubber insulators.
2. Remove the OEM tips from the vehicle, both sides.  
**Refer to Figure 1.**
3. Loosen the passenger side tail pipe clamp.  
**Refer to Figure 2.**
4. Remove the passenger tail pipe from the rubber insulator before removing it from the vehicle.
5. Remove both bolts from the kicker shock located on top of the rear axle. Remove the shock from the vehicle.  
**Refer to Figure 3.**
6. Loosen both clamps on the outlet of the factory H-pipe.
7. Remove the 4 remaining rubber insulators and remove the factory muffler / tail pipe assembly from the vehicle by sliding it forward and threading the driver side tailpipe up and over the rear axle. The rear suspension will need to be in droop.
8. Remove under-body armor to allow the rest of the exhaust to be removed.  
**Refer to Figure 4.**
9. Remove the four nuts attaching the factory-pipe to the front pipes and remove the H-pipe.
10. Remove the hardware from the factory V-band clamps attaching the front pipes to the catalytic converters. Remove the front pipes by pushing the V-band clamps up the catalytic converter flares. Take care not to damage the V-band clamps as they will be re-used for the installation.  
**Refer to Figure 5.**

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## Installation of MBRP Performance Exhaust



Figure 6



Figure 7

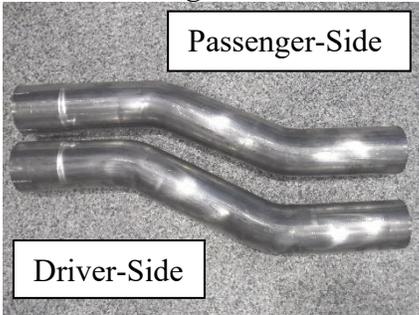


Figure 8



Figure 9



Figure 10

1. Using the factory V-band clamps, loosely install the **Front Pipes**. Re-install the underbody armor.

Refer to **Figure 6** and **Page 1**.

2. Loosely install the **H-Pipe** onto the **Front Pipes** with two **3.0" Clamps**. Refer to **Figure 7**.

3. Using two **3.0" Clamps** loosely install the **Mid-Pipes** onto the **H-Pipe**. The **Driver-Side Mid-Pipe** has the longer outlet, the **Passenger-Side Mid-Pipe** has the longer inlet.

Refer to **Figures 8** and **9**.

4. Using two **3.0" Clamps** loosely install the **Extension Pipe Assembly** onto the **Mid-Pipes** and into the factory insulators.

Refer to **Figure 10**.

5. Using a **3.0" Clamp** loosely install the **Driver-Side Over-Axle Pipe** onto the **Extension Pipe Assembly**.

Refer to **Figure 11**.

6. Using a **3.0" Clamp** loosely install the **Elbow Pipe** onto the **Driver-Side Over-Axle Pipe**.

Refer to **Figure 12**.

7. Using a **3.0" Clamp** loosely install the **Driver-Side Tail Pipe** onto the **Elbow Pipe** and into the factory insulator.

Refer to **Figure 13**.

8. Using a **3.0" Clamp** loosely install the **Passenger-Side Over-Axle Pipe** onto the **Extension Pipe Assembly**.

Refer to **Figure 14**.

9. Using a **3.0" Clamp** loosely install the **Passenger-Side Tail Pipe** onto the **Passenger-Side Over-Axle Pipe** and into the factory insulator.

Refer to **Figure 15**.

10. Re-install the kicker shock.

Refer to **Figure 3**.

11. Install the **Tips**.

# MBRP



Figure 11



Figure 12



Figure 13



Figure 14



Figure 15

**12.** Carefully align the system and tips. Center the **Tips** in the bumper openings. Align the edge of each band clamp with the edge of the joint it is connecting. Tighten all hardware and clamps, starting at the front and working rearward to secure the system. Check along the full length of the exhaust system to ensure there is adequate clearance for fuel lines, vent lines, brake lines, frame, bodywork, suspension and any wiring, etc. If there is any interference detected, relocate or adjust to provide adequate clearance. Ensure all clamp connections are secure and components are unable to rotate or slide. Band clamps (excluding tip hardware) require approximately 45 lb-ft (60 N-m) of torque. Verify clearances, system security and band clamp torque after 30-60 miles (50-100 km) of driving.



**Congratulations!** You are ready to begin experiencing the improved power, sound and driving experience of your **MBRP** Performance Exhaust. We know you will enjoy your purchase!