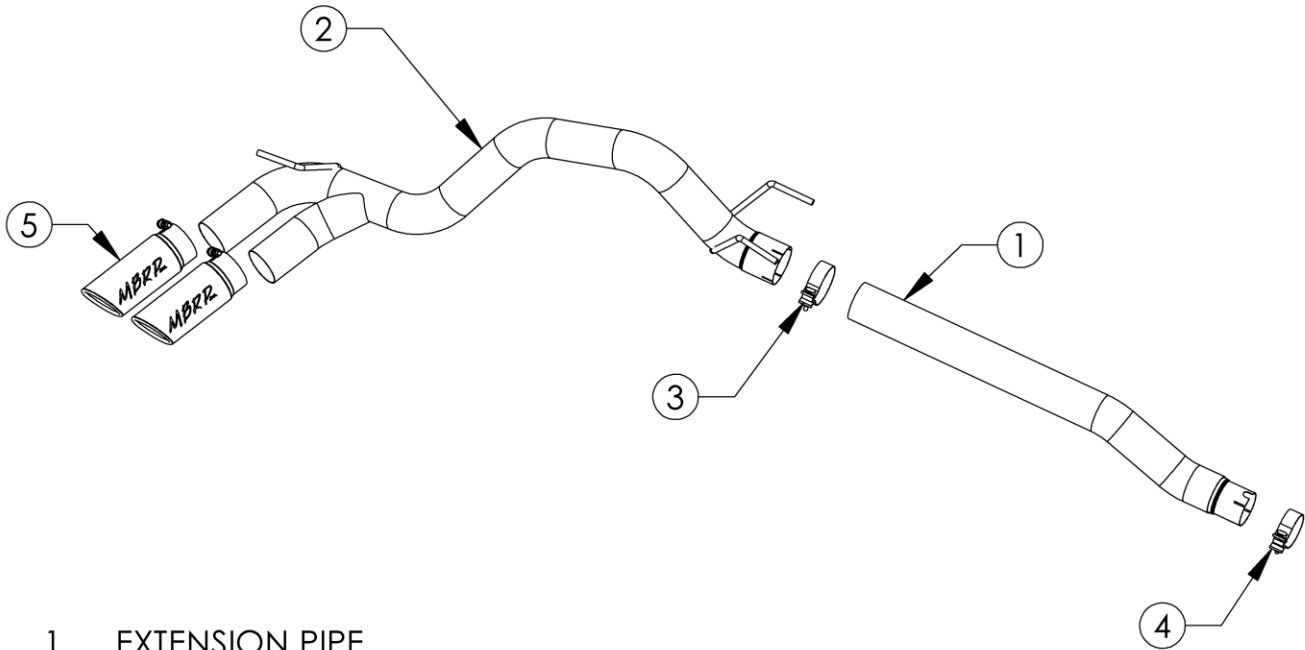


# S6173

2014-2018 DODGE RAM 1500 3.0L ECODIESEL  
3.5" FILTER-BACK SINGLE-SIDE DUAL-OUTLET  
EXHAUST

**MBRP**  
INC.  
PERFORMANCE EXHAUST



1. EXTENSION PIPE
2. TAIL PIPE
3. 3.5" BAND CLAMP\*
4. 3" BAND CLAMP\*
5. EXHAUST TIP (2 PCS)

\*SADDLE CLAMPS USED IN S6173AL SYSTEM

## 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.

**2014-2018 RAM 1500 3.0L ECODIESEL**

**Removal of Stock System:**



**Figure 1**

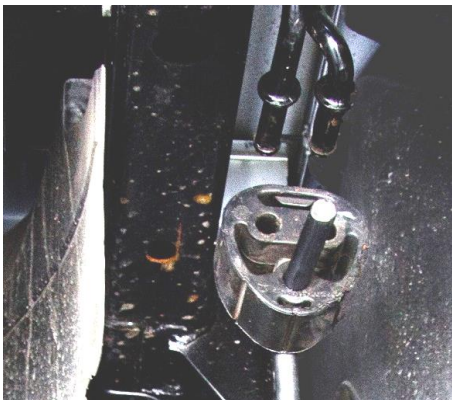
1. Apply some penetrating lubricant liberally to all exhaust fasteners, hangers and rubber insulators.
2. Loosen the band clamp at the outlet of the stock muffler.
3. Remove the rear hanger from the rubber isolator, then remove the stock tailpipe.
4. Loosen the nut on the band clamp located behind the particulate filter.
5. Remove the muffler hangers from the rubber isolators on the vehicle and remove the stock muffler.

**Installation of MBRP Inc. Performance Exhaust:**



**Figure 2**

1. The **Extension Pipe** provided is pre-cut for the 149" wheelbase vehicle configurations. For 140" wheelbase vehicles, cut 9" off of the straight end of the **Extension Pipe**.
2. Slide the **3" Clamp** over the 3" end of the **Extension Pipe** and install it onto the end of the particulate filter exhaust pipe. Line up the extension pipe slot with the locator on the top of the stock pipe. **Refer to Figure 1**. Do not fully tighten the **3" Clamp** yet.



**Figure 3**

3. Slide the **3 1/2" Clamp** onto the 3 1/2" end of the **Extension Pipe**.
4. Before installing the **Tail Pipe**, the spare tire must be lowered using the access hole in the rear bumper. With the spare tire lowered, the **Tail Pipe** can be maneuvered over the rear axle and into position. **Refer to Figure 2**
5. Remove the OEM isolator from the two hangers at the rear location and install it onto the rear hanger of the **Tail Pipe**. **Refer to Figure 3**
6. Install the **Tail Pipe** onto the **Extension Pipe**. Install the two front **Tail Pipe** hangers into the OEM rubber isolators and then slide the rear isolator back onto the stock hangers (**Refer to Figure 3**).
7. Slide the **3 1/2" Clamp** onto the **Tail Pipe**, leaving it loose enough for adjustability.



**Figure 4**

8. Install the **Exhaust Tips** in the desired position. **Refer to Figure 4**
9. Align the exhaust as required. Starting at the front of the exhaust, tighten all clamps and connections.
10. Check along the length of the exhaust system to ensure that there is adequate clearance around the spare tire, fuel and brake lines or any wiring. If any interference is detected, relocate or adjust as necessary.

**Congratulations!** You are ready to begin experiencing the improved power, sound and driving experience of your *MBRP Inc.* performance exhaust system. We hope you enjoy your purchase.