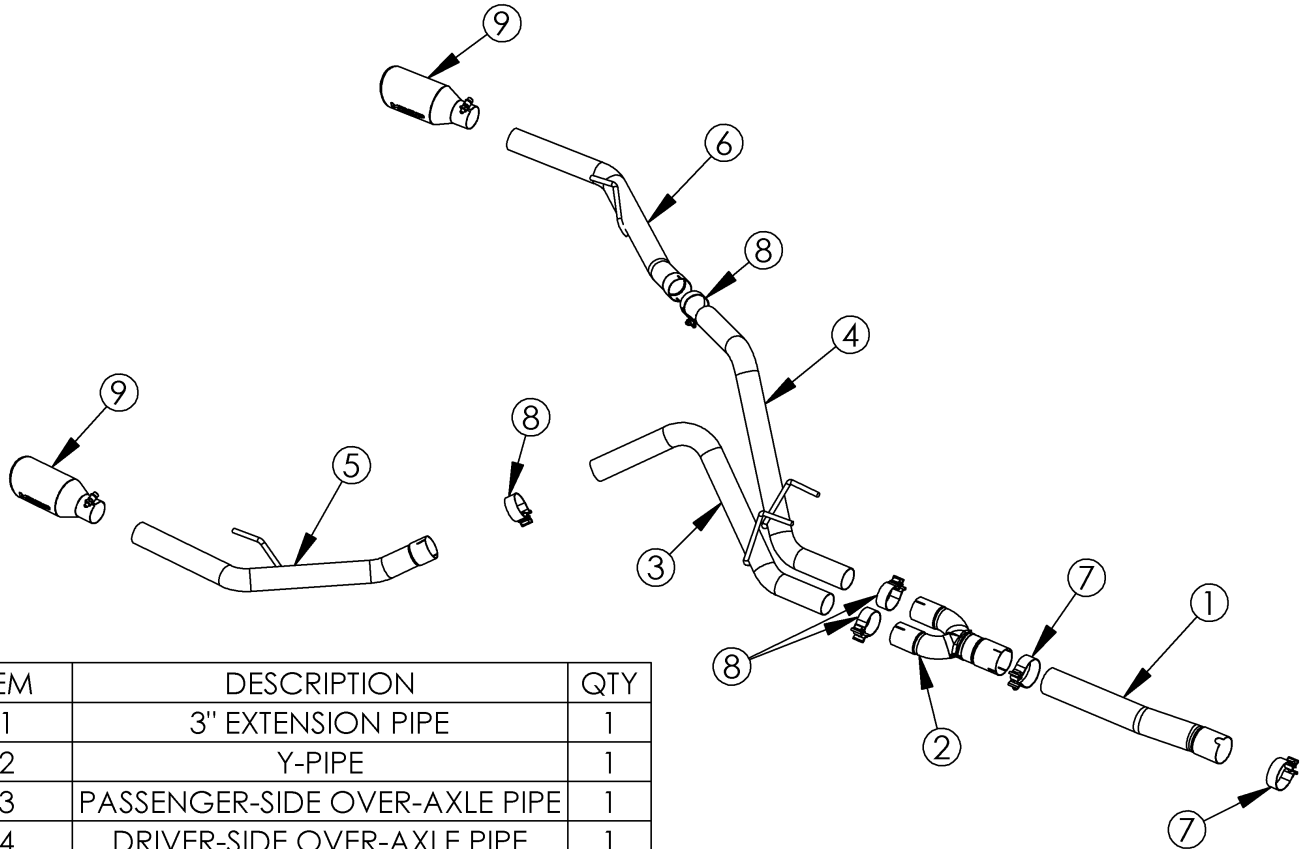


S6171
 2014-2018 DODGE RAM 1500 3.0L
 ECODIESEL, REG CAB 8' BOX, QUAD CAB
 6'4" BOX, CREW CAB 5'7" & 6'4" BOX W
 DUAL EXHAUST

MBRP®



ITEM	DESCRIPTION	QTY
1	3" EXTENSION PIPE	1
2	Y-PIPE	1
3	PASSENGER-SIDE OVER-AXLE PIPE	1
4	DRIVER-SIDE OVER-AXLE PIPE	1
5	PASSENGER-SIDE TAIL PIPE	1
6	DRIVER-SIDE TAIL PIPE	1
7	3.0" CLAMP	2
8	2.5" CLAMP	4
9	TIP	2

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®

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 nut on the band clamp located behind the particulate filter.
3. Remove the hangers from the rubber isolators on the vehicle and remove the stock muffler and tailpipe.

Installation of MBRP 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 the straight end of the **Extension Pipe**.

2. Slide the **3.0" Clamp** over the expanded 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. Do not fully tighten the **3.0" Clamp** yet. **Refer to Figure 1**



Figure 3

3. Slide the other **3.0" Clamp** onto the other end of the **Extension Pipe**, and then install the **Y-Pipe**. Leave the clamp loose enough to allow the **Y-Pipe** to be adjusted.

4. Slide the **2.5" Clamps** over the other end of the **Y-Pipe** and insert the **Driver** and **Passenger-Side Over-Axle Pipes** into each outlet while also inserting the hangers into the OEM rubber isolators. Leave the clamps loose enough to allow for adjustment. **Refer to Figure 2**

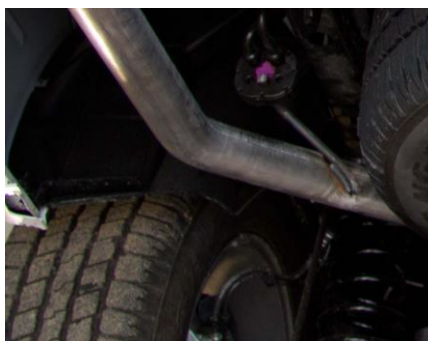


Figure 4

5. Slide another **2.5" Clamp** onto the front end of the **Passenger-Side Tail Pipe** and then insert the pipe into the **Passenger-Side Over-Axle Pipe**, while also inserting the hanger into the OEM rubber isolator. Again, leave the clamp loose enough to allow for adjustment. **Refer to Figure 3**

6. Repeat Step 5 for the **Driver-Side Tailpipe**. **Refer to Figure 4**

7. Install the **Exhaust Tips**.

8. 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 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.



Figure 5

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