

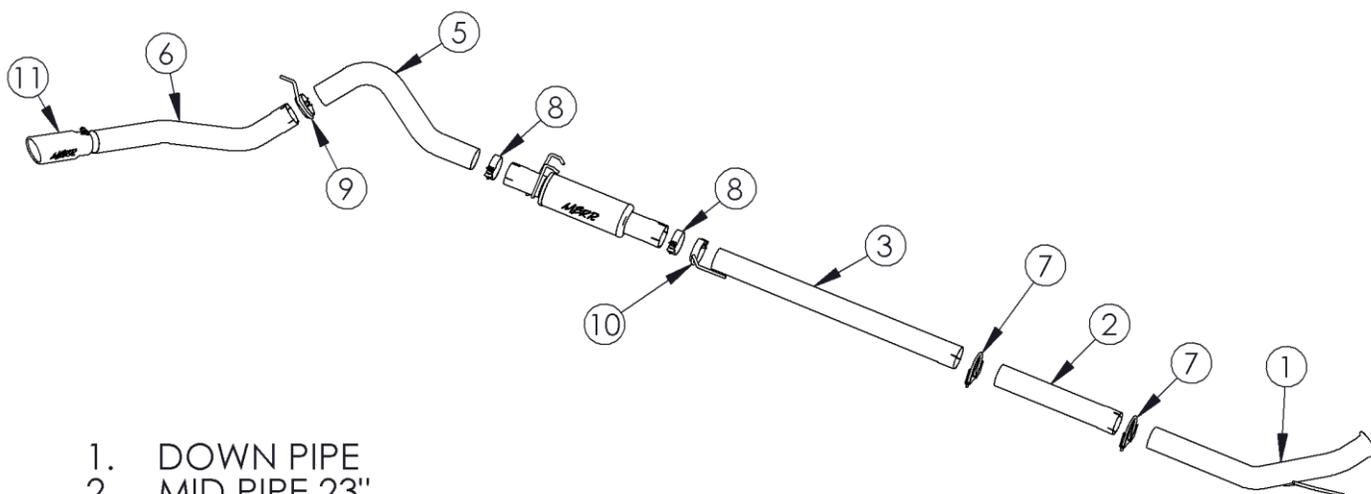
S6126

04.5-07 DODGE 2500/3500 "600/610" 5.9L
CUMMINS, TURBO BACK SINGLE, OFF
ROAD, 4" SINGLE SIDE

MBRP

INC.

PERFORMANCE EXHAUST



1. DOWN PIPE
2. MID PIPE 23"
3. EXTENSION PIPE 47"
4. HIGH FLOW MUFFLER
5. OVER AXLE PIPE
6. TAIL PIPE
7. 4" CLAMP (2 PCS)
8. 4" BAND CLAMP (2 PCS)
9. HANGER BAND CLAMP
10. HANGER BAND CLAMP
11. EXHAUST TIP

*NOTE: MUFFLER MAY NOT BE EXACTLY AS SHOWN

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.



Figure 1

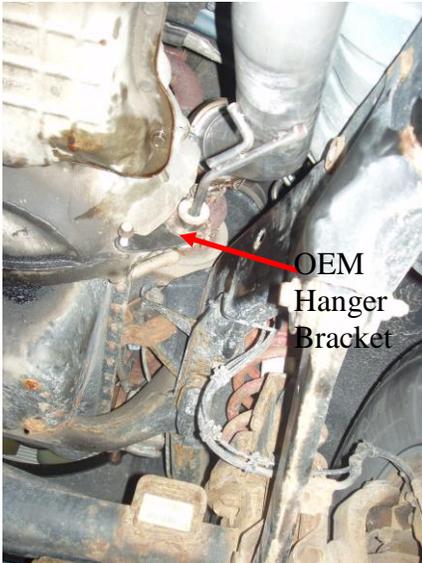


Figure 2



Figure 3

Removal of Stock System:

1. Apply a penetrating lubricant liberally to all exhaust fasteners, hangers and rubber insulators.
2. Remove the exhaust system from the rubber insulators and remove all of the clamps from the system.
3. Separate the slip joint behind the muffler and remove the tail pipe. Then, separate the slip joint located behind the catalytic converter and remove the muffler and extension pipe. Remove the catalytic converter by separating the slip joint located between the down pipe and the catalytic converter. Finally loosen the band clamp connecting the down pipe to the turbo and remove the down pipe. **Do not discard the band clamp as it is required for the installation. See Figure 1.**
4. Remove the OEM down pipe hanger bracket from the bell-housing. **Do not discard this part and hardware as they are required for the installation. See Figure 2.**

Installation of MBRP Inc. Performance Exhaust:

1. Slide the OEM down pipe hanger bracket onto the **Down Pipe** hanger. Install the **Down Pipe** in the same position as the stock down pipe by reattaching the hanger bracket to the bell-housing and then attaching the flared end to the turbo using the stock band clamp. Do not fully tighten until all components are in place.
2. Install the **Mid Pipe** onto the **Down Pipe** and then the **Extension Pipe** onto the **Mid Pipe**. The combination of the **Mid Pipe** and **Extension Pipe** provides the required length to fit a Quad Cab Long Box truck or Mega Cab. The **Mid Pipe** can be left out on some of the shorter wheel based vehicles.
Installation Tip: Temporarily install the **Muffler** and **Tail Pipe** using the factory rubber insulators and the **Hanger Clamp**. Measure from the **Muffler** to the **Mid Pipe** or **Extension Pipe** to determine the length required. Cut the **Extension Pipe** or **Mid Pipe** to the required length.

3. Install the **Hanger Band Clamp** and **Muffler** over the required **Extension Pipe**.



Figure 4

4. Install the **Hanger Clamp** into the OEM rubber insulator located on the frame near the inlet of the **Muffler**. Refer to **Figure 4**. Some models may require relocating the **Hanger Clamp** along the **Extension Pipe**. As a result, a **Band Clamp** will be required at the **Muffler** inlet.

5. Install the **Muffler** hangers into the two OEM rubber insulators located above the outlet of the **Muffler**. Refer to **Figure 4**.



Figure 5

6. Install the **Hanger Band Clamp** onto the **Tail Pipe** and then install the **Tail Pipe** onto the **Over Axle Pipe**. Install the assembly from the rear of the truck, over the axle and attach to the outlet of the **Muffler**. Finish hanging the **Tail Pipe** by reattaching the rubber insulator.

7. Install the provided **Clamps** around pipes where needed. Adjust the **Tail Pipe** and check along the whole length of the exhaust system to ensure there is adequate clearance around the fuel and brake lines or any wiring. If any interference is detected relocate or adjust. Refer to **Figure 5**.

8. Install and adjust the **Exhaust Tip** to suit. Tighten the bolt located on the **Exhaust Tip**.

9. Make sure that the exhaust is properly in place before tightening clamps. Start at the front of the exhaust system and begin tightening all connections.

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