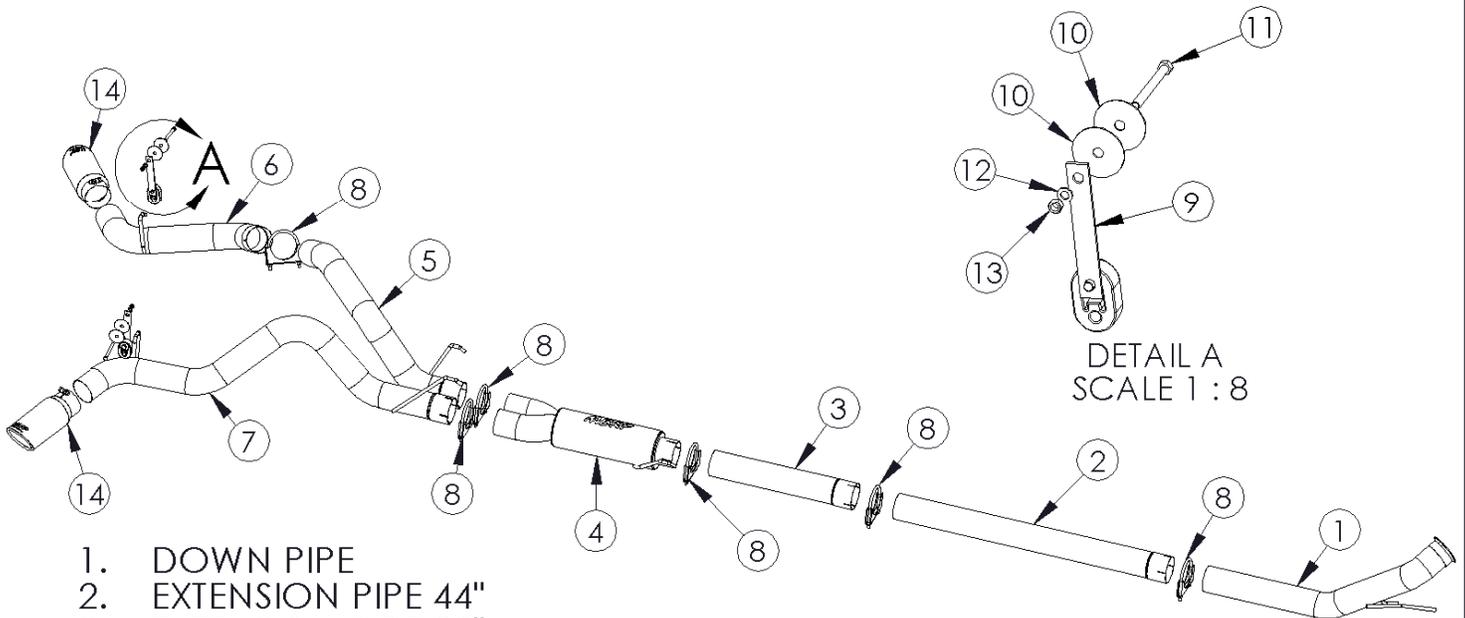


S6128

**04.5-07 DODGE CUMMINS 5.9L,
2500/3500, "COOL DUALS" TURBO BACK,
OFFROAD**

MBRP
INC.

PERFORMANCE EXHAUST



1. DOWN PIPE
2. EXTENSION PIPE 44"
3. EXTENSION PIPE 23"
4. HIGH FLOW DUAL MUFFLER
5. DRIVER SIDE OVER AXLE PIPE
6. DRIVER SIDE TAIL PIPE
7. PASSENGER SIDE TAIL PIPE
8. 4" CLAMP (6 PCS)
9. HANGER ASSEMBLY (2 PCS)
10. 7/16" FENDER WASHER (4 PCS)
11. 3/8" x 4" BOLT (2 PCS)
12. 3/8" LOCK WASHER (2 PCS)
13. 3/8" NUT (2 PCS)
14. EXHAUST TIP (2 PCS)

PLEASE READ BEFORE STARTING INSTALATION

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



Figure 1

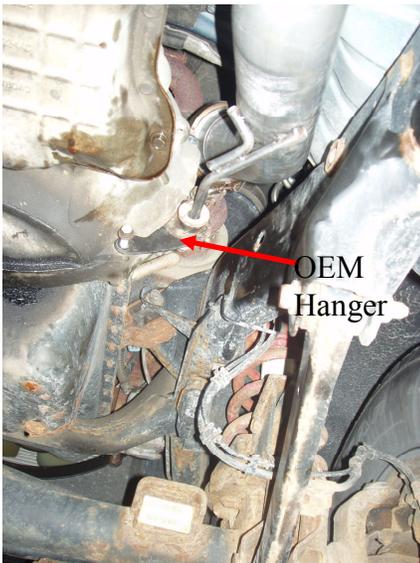


Figure 2



Figure 3

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. Refer to 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.**
5. Remove the spare tire. You may not be able to reinstall your spare tire after the installation of this exhaust system.

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. **Refer to Figure 2.**
2. Install the **23" Extension Pipe** onto the **Down Pipe** and then the **44" Extension Pipe** onto the **23" Extension Pipe**. The combination of the **Mid Pipe** and **Extension Pipe** provides the required length to fit a Quad Cab Long Bed truck or Mega Cab. The **23" Extension 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 rear most **Extension Pipe** to determine the length required. Cut that pipe to the required length. **Refer to Figure 3.**



Figure 4



Figure 5



Figure 6



Figure 7

3. Install a **4" Clamp** over the **Extension Pipe**. Then install the **Muffler** to the **Extension Pipe** and then the existing rubber insulator. **Refer to Figure 4.**

4. Install the **Driver Side Over Axle Pipe** onto the **Muffler** outlet closest to the drive shaft. Insert the pre-welded hanger on the **Over Axle Pipe** into the OEM rubber hanger located directly above the **Muffler** outlet. **Refer to Figure 5.**

5. Install the **Driver Side Tail Pipe** by feeding it around the outside of the shock and connecting it to the **Driver Side Over Axle Pipe**.

6. Using the factory hole located in the frame, found directly above the **Driver Side Tail Pipe** hanger, attach one **Hanger Assembly** using the supplied hardware. Hang the **Driver Side Tail Pipe** to the installed **Hanger Assembly**. **Refer to Figure 6.**

7. Install the **Passenger Side Tail Pipe** from the rear of the truck, over the axle and attach it to the remaining **Muffler** outlet. **Refer to Figure 7.**

8. Using the factory hole located in the frame, found directly above the **Passenger Side Tail Pipe** hanger, attach the remaining **Hanger Assembly** provided using the supplied hardware. Hang the **Passenger Side Tail Pipe** using the installed **Hanger Assembly**. **Refer to Figure 7.**

9. Install the provided **Clamps** around the pipes where required. Adjust the **Tail Pipes** 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.

10. Install and adjust the **Exhaust Tips** to suit. Using a 17mm wrench tighten the bolt located on each **Exhaust Tip**.

11. 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.