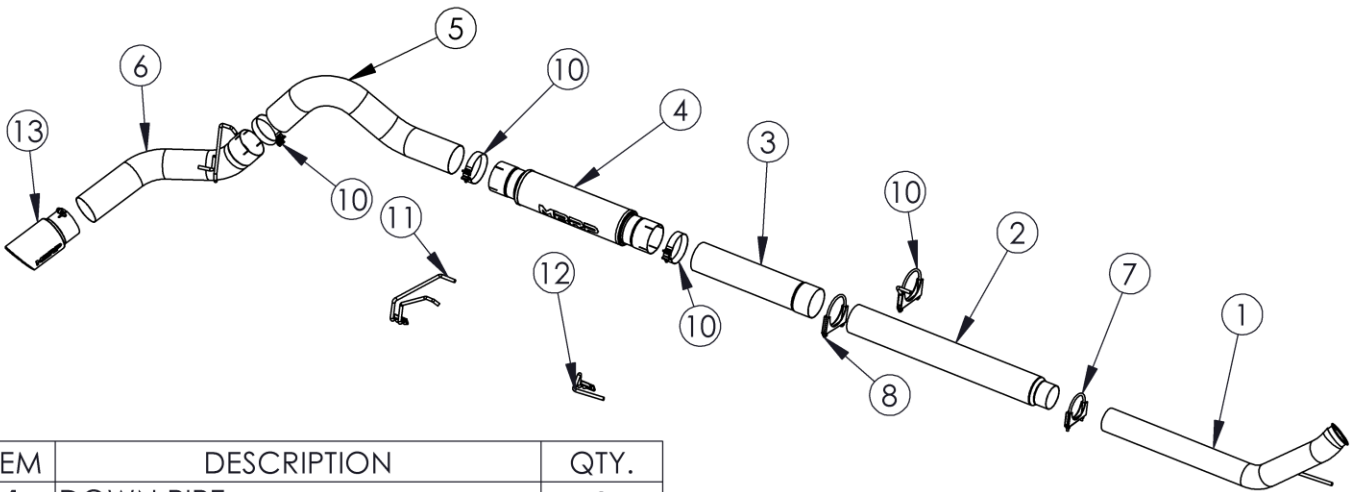


S6114

03-04 DODGE 2500/3500 5.9L CUMMINS,
TURBO BACK, 5" SINGLE SIDE
NOT FOR USE ON VEHICLES EQUIPPED
WITH CATALYTIC CONVERTER

MBRP



ITEM	DESCRIPTION	QTY.
1	DOWN PIPE	1
2	4" TO 5" EXTENSION PIPE - 59"	1
3	MID PIPE	1
4	MUFFLER	1
5	OVER-AXLE PIPE	1
6	TAIL PIPE	1
7	4" CLAMP	1
8	5" CLAMP	1
10	5" BAND CLAMP	3
10	HANGER CLAMP	1
11	HANGER BRACKET	1
12	HANGER BRACKET	1
13	EXHUAUST TIP	1

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.

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Removal of stock system:

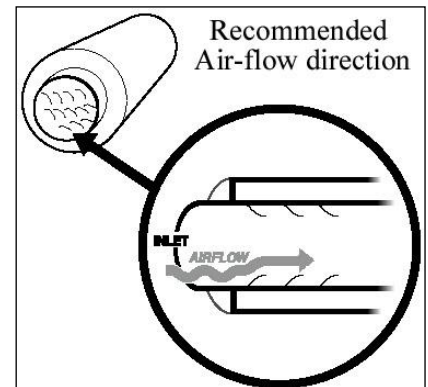
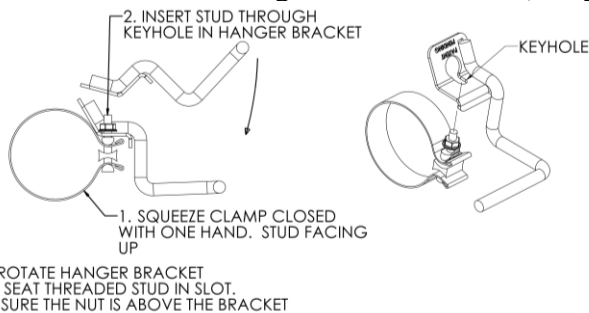
1. Apply a penetrating lubricant liberally to all exhaust fasteners, hangers and rubber insulators.
2. Remove the exhaust system from the rubber insulators and remove all of the clamps from the system.
3. Separate the slip joint behind the muffler and remove the tail pipe. Next, separate the slip joint connecting the down pipe and the extension pipe to remove the muffler and extension pipe. Now 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.
4. 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. Install the Down Pipe in the same position as the stock down pipe by sliding the hanger into the OEM hanger bracket 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 **4" to 5" Extension Pipe** over the **Down Pipe** using the **4" Clamp** provided. The **4" to 5" Extension Pipe** provides the required length to fit a **Quad Cab Long Bed** truck. The **4" to 5" Extension Pipe** will have to be cut to fit all other vehicles.

Installation Tip: Temporarily install the Muffler, Mid Pipe and Tail Pipe using the factory rubber insulators and the Hanger Clamp. Measure from the Mid Pipe to the Down Pipe to determine the length required. Ensure that you leave 6" (3" each end) for the joints to overlap. Cut the Extension Pipe to the required length.

3. Install the **Mid Pipe** over the **Extension Pipe** using the **5" Clamp** provided.
4. Slide a **5" Band Clamp** onto the **High Flow Muffler**. Install the **5" Hanger Bracket** onto the **5.0" Band Clamp** as shown in the figure below. Loosely install the assembly to the **Mid Pipe** and place the **Hanger Bracket** into the existing rubber insulator. (Hanger bracket may not be as shown)



5. Install the **High Flow Muffler** over the required pipe so that the exhaust will flow smoothly over the louvers. **Refer to the illustration on the Right.**
6. Install a **5" Band Clamp** onto the outlet of the **High Flow Muffler**, attach the second **Hanger Bracket** onto the **5" Band Clamp**. Install the **Hanger Bracket** into the two OEM rubber hangers located above the outlet of the **High Flow Muffler**.
7. Remove the factory rubber insulator for the factory tail pipe and install it onto the **Tail Pipe** hanger. Install the **Tail Pipe** and **5" Band Clamp** onto the **Over-Axle Pipe**. From the rear of the truck, slide the assembly over the axle and attach to the outlet of the **High Flow Muffler**. Finish hanging the **Tail Pipe**.
8. 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 there is any interference detected, relocate or adjust.
9. Install and adjust the **Exhaust Tip** to suit. Tighten the lock bolt located on the **Exhaust Tip**.
10. Make sure that the exhaust is properly in place before tightening clamps. Start at the front of the exhaust system and tighten all connections.

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