

PLEASE READ BEFORE STARTING INSTALLATION

While MBRPinc. 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:

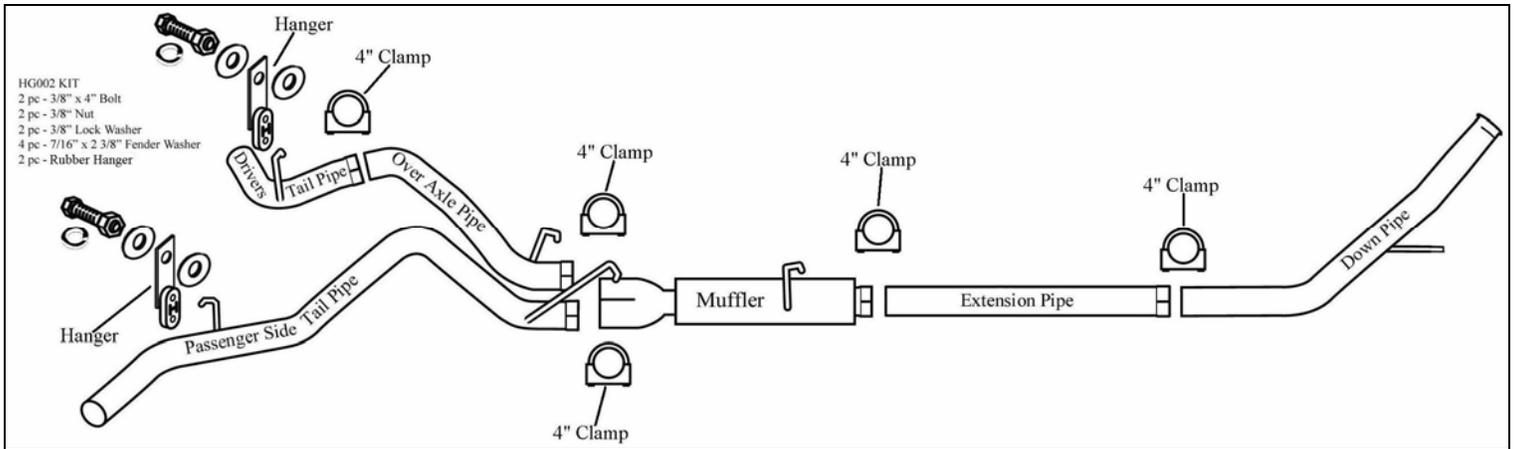
- that ALL components shown in the illustration on page 2 are present.
- that ALL mating components fit together.
- that there are no damaged components.
- that the system you have purchased is appropriate for your vehicle year, model and configuration.
- that the system will not interfere with any modifications previously installed.
- 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.

Installation Instructions for Systems; S6106304, S6106409, S6106AL

2003-2004 Dodge 5.9L Cummins

"COOL DUALS"™



S6106304 "PRO SERIES"

- 1 PC - Down Pipe
- 1 PC - Extension Pipe
- 1 PC - High Flow Muffler
- 1 PC - Over Axle Pipe
- 1 PC - Driver Side Tail Pipe
- 1 PC - Passenger Side Tail Pipe
- 5 PCS - 4" Clamps
- 2 PCS - Rubber Hanger Kit (HG002)
- 2 PCS - 5" Stainless Steel Tip

S6106AL "Installer Series"
S6106409 "XP SERIES"

- 1 PC - Down Pipe
 - 1 PC - Extension Pipe
 - 1 PC - High Flow Muffler
 - 1 PC - Over Axle Pipe
 - 1 PC - Driver Side Tail Pipe
 - 1 PC - Passenger Side Tail Pipe
 - 5 PCS - 4" Clamps
 - 2 PCS - Rubber Hanger Kit (HG002)
- Tips Sold Separately**

Note: The S6106AL "Installer Series" system has a two piece Passenger Side Tail Pipe and also includes one extra 4" clamp.

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.**

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 **Extension Pipe** over the **Down Pipe**. The **Extension Pipe** may require cutting to accommodate vehicles other than the Quad Cab long bed.
(Installation tip: Temporarily hang the muffler in place using the OEM rubber hanger and measure from the muffler to the down pipe to determine the length required.)

3. Install the **Muffler** over the **Extension Pipe** and into the OEM rubber hanger.
4. Install the **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.
5. Install the **Driver Side Tail Pipe** by feeding it around the outside of the shock and connecting it to the **Over Axle Pipe**.
6. Using the factory hole located in the frame, found directly above the **Tail Pipe** hanger, attach one of the **Rubber Hangers** provided using the supplied hardware. Hang the **Tail Pipe** using the installed **Rubber Hanger**.
7. Install the **Passenger Side Tail Pipe** from the rear of the truck, over the axle and attach it to the remaining **Muffler** outlet.
8. Using the factory hole located in the frame, found directly above the **Tail Pipe** hanger, attach the remaining **Rubber Hanger** provided using the supplied hardware. Hang the **Tail Pipe** using the installed **Rubber Hanger**.
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. Ensure that the exhaust is in place before tightening clamps. Start at the front of the exhaust system and begin tightening all connections.
11. Install and adjust the **Tips** to suit. Using a 17mm wrench tighten lock bolt located on the **Tip**. **Tips are not included with "INSTALLER" or "XP SERIES" kits**. Tips may be purchased separately, check with your dealer.

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.