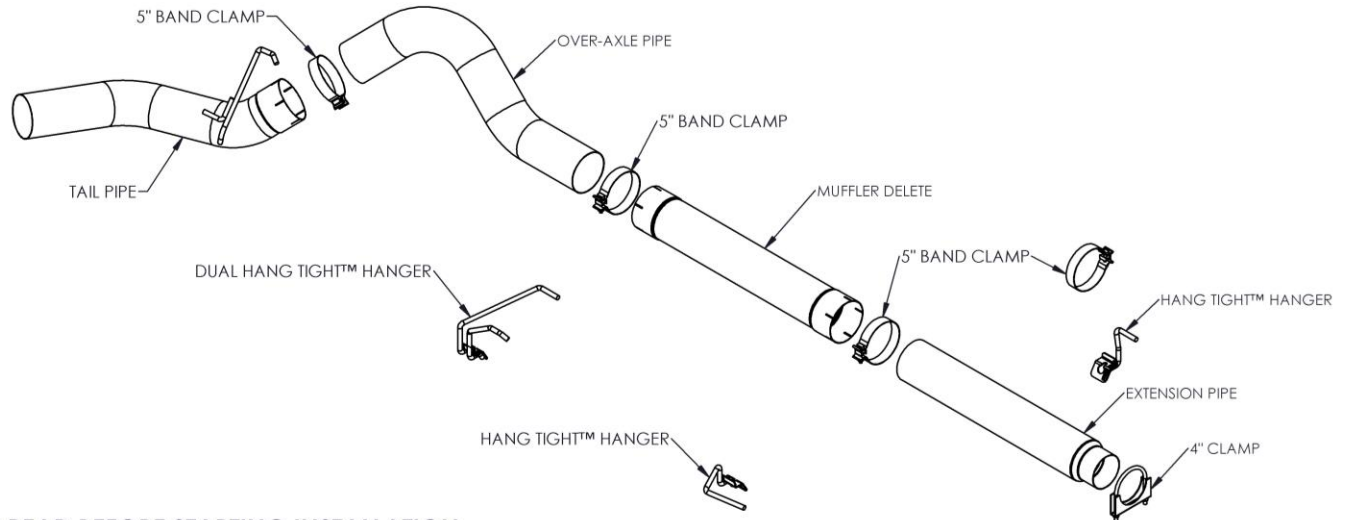


# S61180PLM

2004.5-2007 DODGE 2500/3500 "600/610", 5.9L CUMMINS  
CAT BACK, 5", SINGLE SIDE

# MBRP

September 25, 2020



### PLEASE READ BEFORE STARTING INSTALLATION

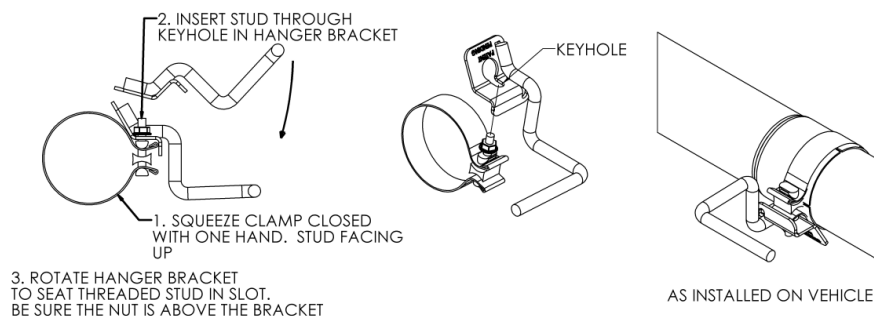
MBRP has made every effort to ensure that all components of this system are of superior quality and properly packaged. It is the installer's responsibility to ensure that all components are present and fit together as shown. Please also ensure that all components are undamaged before removal of the factory exhaust. Finally, check that this system properly matches the make and model of the vehicle and will not interfere with previous or planned modifications.

### Removal of stock system:

1. Apply a penetrating lubricant liberally to all exhaust fasteners, hangers and rubber isolators.
2. Remove the exhaust system from the rubber insulator and remove all of the clamps from the Catalytic Converter back.
3. Separate the slip joint behind the muffler and remove the Tail Pipe. Next, separate the slip joint located behind the Catalytic Converter and remove the Muffler and Extension Pipe.
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 Performance Exhaust:

1. Install the **4" to 5" Extension Pipe** over the OEM pipe behind the Catalytic Converter using the provided **4" Clamp**. This pipe provides the required length to fit a Quad Cab Long Bed or Mega Cab truck. The **4" to 5" Extension Pipe** will have to be cut to fit all other vehicles.  
**Installation tip:** Temporarily install the **Muffler Delete**, **Over-Axle Pipe**, and **Tail Pipe** using the factory rubber insulators and the **Hang Tight™ Hanger Clamps**. Measure from the **Muffler Delete** to the back of the Catalytic Converter to determine the length required. Ensure you leave 6" (3" each end) for the joints to overlap. Cut the **Extension Pipe** to length.
2. Install the **Hang Tight™ Hangers** onto **5.0" Band Clamps** using the procedure shown below. (Hang Tight™ Hangers not exactly as shown).



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3. Install the front (shortest) **Hang Tight™ Hanger** over the **Extension Pipe** into the OEM rubber isolator located on the frame.
4. Install the **Muffler Delete Pipe** onto the **Mid Pipe** using the second single **Hang Tight™ Hanger Clamp Assembly**. Install the Hanger into the factory rubber insulator
5. Install the **Dual Hang Tight™ Hanger Clamp Assembly** onto the outlet of the **Muffler Delete Pipe**. Install the hangers into the two OEM rubber hangers located above the outlet.
6. 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**.
7. If a tip has been purchased, install and adjust to suit. Tighten the lock bolt located on the **Tip**. **A Tip is not included with this kit**. Tips may be purchased separately, check with your dealer.
8. 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.

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