**\$5054** 2009-2013 CHEV/GMC 1500, 4.8L/5.3L/6.0L V8, RC / EC (EXCLUDING 8' BED) / CC 3" CAT BACK, SINGLE SIDE



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- 1. EXTENSION PIPE
- 2. MUFFLER
- 3. OVER-AXLE PIPE
- 4. TAIL PIPE
- 5. 3" BAND CLAMP (4 PCS)
- 6. HANG TIGHT™ HANGER
- 7. EXHAUST TIP

## PLEASE READ BEFORE STARTING INSTALLATION

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## While 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 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



Figure 5

1. Apply a penetrating lubricant liberally to all exhaust fasteners, hangers and rubber insulators.

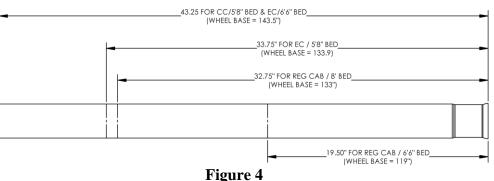
2. Remove the clamp after the catalytic converter and save the clamp for the installation. **Refer to Figure 1**.

3. Remove the hangers from the rubber insulators and remove the exhaust from the vehicle. The tail pipe will need to be cut to clear the rear axle. **Refer to Figure 2**.

4. Remove the hangers from the rubber insulators and remove the exhaust from the vehicle. **Refer to Figure 3**.

## Installation of MBRP Performance Exhaust

1. Install the **Extension Pipe** to the existing flange using the clamp removed earlier. Leave the hardware loose enough for some adjustment. **Refer to Figure 3**. The **Extension Pipe** will not need cutting for the Crew Cab short bed or the Extended Cab long bed. Refer to **Figure 4** for cut lengths. (**Installation tip:** Temporarily hang the **Muffler** and the **Over Axle Tail Pipe** in place and measure to the back of the Catalytic Converter to verify the length required).



2. Install the **Hang Tight<sup>™</sup> Hanger** onto a **3.0**" **Band Clamp** using the procedure shown below. (Hang Tight<sup>™</sup> Hanger not exactly as shown).

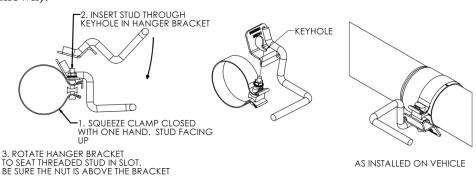






Figure 6



Figure 7



Figure 8



Figure 9

3. Slide the **Hang Tight<sup>TM</sup> Hanger Clamp Assembly** onto the rear of the **Extension Pipe** and into the existing rubber insulator. **Refer to Figure 5**. Note: an addition **3**" **Clamp** will be required on some models.

4. Install the **Muffler** onto the **Extension Pipe** using the **Hang Tight<sup>™</sup> Hanger Clamp Assembly** or a **3**" **Clamp** if the existing rubber isolator does not align with the end of the extension pipe. **Refer to Figure 6**.

5. Slide a **3**" Clamp onto the rear of the **Muffler**. Feed the **Over Axle Pipe** into the rear of the **Muffler**. Install the hangers on the Over Axle Pipe onto the factory rubber insulators **Refer to Figure 7** 

6. Install the **Tail Pipe** hanger into the factory rubber insulator located directly above the hanger and attach to the **Over Axle Pipe** using a **3**" **Clamp**. **Refer to Figure 8** 

7. Install and adjust the **Exhaust Tip** to suit. Using a 17mm wrench tighten the bolt located on the **Exhaust Tip**. **Refer to Figure 9** 

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 experiencing the improved power, sound and driving excitement of your MBRP performance exhaust system. We know you will enjoy your purchase.