

- 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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Figure 1



Figure 2



Figure 3



Figure 5

## **Removal of Stock System**

- 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 can be cut to ease clearing the rear axle. **Refer to Figure 2**.
- 4. Remove the exhaust from the vehicle.

## Installation of MBRP Performance Exhaust:

 Install the Front Pipe to the existing flange using the clamp removed earlier. Leave the hardware loose enough for some adjustment. Refer to Figure 3. The Front Pipe will not need cutting for the Crew Cab short bed or the Extended Cab long bed. The Extension Pipe is only required for the Crew Cab Long box. Refer to Figure 4 for cut lengths.

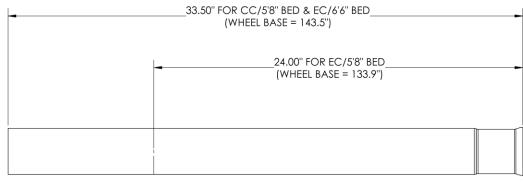
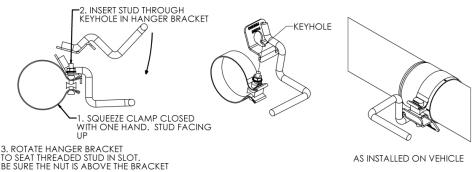


Figure 4

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



 Slide the Hang Tight<sup>TM</sup> Hanger Clamp Assembly onto the rear of the Front Pipe and into the existing rubber insulator. Refer to Figure 5. Loosely install the 3" Bracket Clamp. Refer to Fig 5.





Figure 6



Figure 7



Figure 8



Figure 9

4. Using a **3**" **Clamp**, loosely install the **Muffler** onto the **Front Pipe** or **Extension Pipe** if used at approximately a 90° angle.

5. Slide the **Bolt Spacer** onto the **Bolt Leader** and thread the **M10 Carriage Bolt** onto it. Fish the **Bolt Spacer** and **M10 Carriage Bolt** through the frame. **Refer to Figures 6 & 8**.

6. Repeat step 5. **Refer to Figure 7.** Note: For extended cab models a hole may need to be drilled

7. Using a **3**" **Clamp**, install the **Front Tail Pipe** into the **Muffler** and into the rubber isolator shown in **Fig 7**.

8. Using a **3**" Clamp, install the Rear Tail Pipe into the Muffler, keeping the mounting tab below the Front Tail Pipe mounting tab and attaching with the supplied 5/16" Bolt, 5/16 Lock & Flat Washer and 5/16 Nut. Refer to Figure 7 and Page 1.

8. Install the **Exhaust Tips** and adjust to your liking. **Refer to Figure 9.** 

9. Align all the components to ensure the **Exhaust Tips** are level and parallel, and there is clearance around the body and frame. Once everything is aligned, completely tighten all **Clamps** and **Hardware**.

10. Check along the whole length of the exhaust system to ensure that there is adequate clearance around the frame, body, running boards, fuel and brake lines or any wiring. If any interference is detected, relocate or adjust.



**Congratulations!** You are ready to begin experiencing the improved power, sound and driving experience of your **MBRP** performance exhaust system. We know you will enjoy your purchase.