

## PLEASE READ BEFORE STARTING INSTALLATION

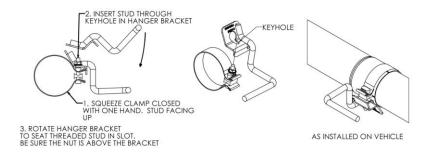
MBRP has made every effort to ensure that all components of this system are of superior quality and properly packaged. It is the installer's responsibility to ensure that all components are present and fit together as shown. Please also ensure that all components are undamaged before removal of the factory 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 factory tail pipe assembly from the factory rubber isolators.
- 3. Cut the factory tail pipe after the muffler and remove the rear section.
- 4. Remove the three nuts at the muffler inlet flange and remove the muffler.

## **Installation of MBRP Performance Exhaust:**

- 1. Install the three supplied 7/16" Hex Bolts in the existing flange and place the supplied Gasket over the 7/16" Hex Bolts.
- 2. Install the **Extension Pipe** onto the flange. There is a slight bend in the **Extension Pipe**. The inside of this bend must face the driveshaft. If the outlet of the **Extension Pipe** angles slightly towards the driveshaft you have installed it correctly. Failure to install this pipe correctly will result in the **Tail Pipe** not fitting properly. Secure with the three supplied **7/16**" **Flat Washers**, three **7/16**" **Lock Washers** and three **7/16**" **Nuts**.
- 3. Install the **Hang Tight<sup>TM</sup> Hanger** onto a **4.0**" **Band Clamp** using the procedure shown at right. (Hang Tight<sup>TM</sup> Hanger not exactly as shown).
- 4. Slide the **Hang Tight<sup>TM</sup> Hanger** Clamp Assembly over the outlet of the **Extension Pipe** and install into the factory rubber isolator.
  - Install the **Over Axle Pipe** from the rear of the truck over the axle and slide on to the **Extension Pipe**. Install the **Over Axle Pipe** hanger into the factory rubber isolator.



- 5. Install the **Tail pipe** onto the **Over Axle Pipe** using the **4" Band Clamp** provided. Align the exhaust as required.
- 6. 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.