

PLEASE READ BEFORE STARTING INSTALLATION

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.

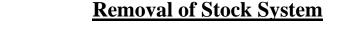
If you have any questions or are uncertain about any aspect of the installation of this system to your vehicle please contact your dealer before commencing installation.

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MBRP



Figure 1



- 1. Apply a penetrating lubricant liberally to all exhaust fasteners, hangers and rubber insulators.
- 2. Remove the nuts from the studs holding the front flange and disconnect the exhaust system. **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 & 3**.

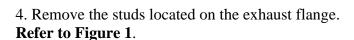




Figure 2



Figure 3

Installation of MBRP Performance Exhaust



Figure 4

1. Slide the **2 Bolt Flange** over the **Extension** Pipe and install the **Extension Pipe** to the existing flange using the fasteners provided. Leave the hardware loose enough for some adjustment. Note that on the extended cab short bed (5'8") the **Extension Pipe** will need to be trimmed 9 1/2". **Refer to Figure 4**.

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Figure 5

2. Slide a **3"** Clamp over the Extension Pipe and install the Intermediate Pipe onto the Extension Pipe. Attach the Intermediate Pipe to the factory rubber insulator. Refer to Figure 5.



Figure 6

3. Slide a **3"** Clamp over the inlet end of the Muffler and install to the Intermediate Pipe. Leave the **3"** Clamp loose enough for some adjustment. Refer to Figure 6.



Figure 7

4. Slide a **2 1/2**" **Clamp** onto the **Passenger Side Over Axle Pipe** and slide onto the passenger side of the **Muffler**. Attach the hanger to the factory rubber insulator.

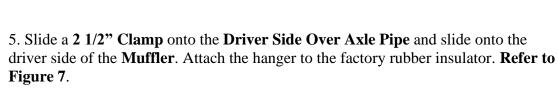




Figure 8

6. Slide the **Driver Side Tail Pipe** hanger into the rearmost rubber insulator and reattach it to the frame. Slide a **2 1/2**" **Clamp** onto the **Driver Side Tail Pipe** and then attach it to the **Driver Side Over Axle Pipe**. **Refer to Figure 8**.



Figure 9

7. Slide a 2 ½" Clamp onto the Passenger Side Tail Pipe and then attach it to the Passenger Side Over Axle Pipe. Using the fasteners provided attach the Hanger Assembly to the bottom of the frame.

Refer to Figure 9.

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Figure 10

8. Install and adjust the **Exhaust Tips** to suit. Using a 17mm wrench tighten the lock bolt located on each **Exhaust Tip**. **Refer to Figure 10**.

9. Align the exhaust as required. Starting at the front of the exhaust, tighten all clamps and connections.

10. 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

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