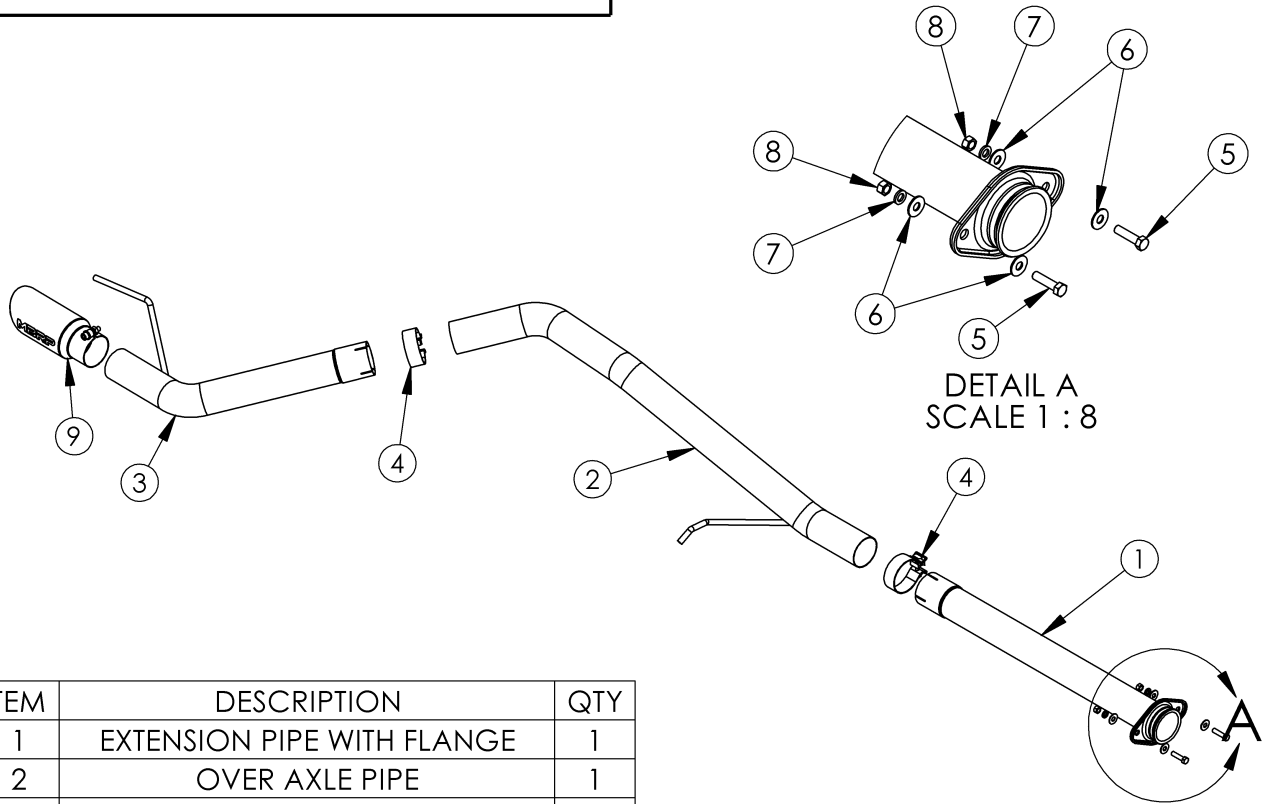


# S6500

2007-2008 JEEP GRAND CHEROKEE  
3.0L CRD, PARTICULATE FILTER BACK,  
3" SINGLE REAR EXHAUST

# MBRP®



ITEM	DESCRIPTION	QTY
1	EXTENSION PIPE WITH FLANGE	1
2	OVER AXLE PIPE	1
3	TAIL PIPE	1
4	3.0" CLAMP	2
5	3/8" X 1.5" HEX BOLT	2
6	3/8" FLAT WASHER	4
7	3/8" LOCK WASHER	2
8	3/8" HEX NUT	2
9	EXHAUST TIP	1

Refer to this LOT NUMBER when contacting customer service: \_\_\_\_\_

## 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.

# MBRP

## 2007 - 2008 JEEP GRAND CHEROKEE 3.0L DIESEL

### Removal of stock system:



**Figure 1**

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



**Figure 2**

2. Cut the exhaust above the rear axle to remove. **Refer to Figure 1.**

3. Remove the nuts from the studs holding the front flange together and disconnect exhaust system. **Refer to Figure 2.**



**Figure 3**

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

### Installation of MBRP Performance Exhaust:

1. Install the **Tail Pipe** hanger into the rearmost existing rubber isolator. **Refer to Figure 4.**



**Figure 4**

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**Figure 5**

2. Slide a **3" Clamp** over the **Tail Pipe** and loosely install the **Over Axle Pipe** onto the **Tail Pipe**. Remove one of the existing rubber insulators above the axle and install on the hanger located on the vehicle frame. **Refer to Figure 5.**



**Figure 6**

3. Slide a **3" Clamp** over the outlet side of the **Extension Pipe** then slide it onto the **Over Axle Pipe**. **Refer to Figure 6.**

4. Install the **Extension Pipe Flange** to the existing flange using the fasteners provided. **Refer to Figure 7.**



**Figure 7**

5. Install the hanger for the **Over Axle Pipe** to the moved existing rubber insulator. **Refer to Figure 8.**



**Figure 8**

6. Install and adjust the **Exhaust Tip** to suit. Tighten the lock bolt located on the **Exhaust Tip**. **Refer to Figure 9.**

7. Align the edge of each band clamp with the edge of the joint it is connecting. 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 Nm) of torque. Verify clearances, system security and band clamp torque after 30-60 miles (50-100 km) of driving.



**Figure 9**



**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.