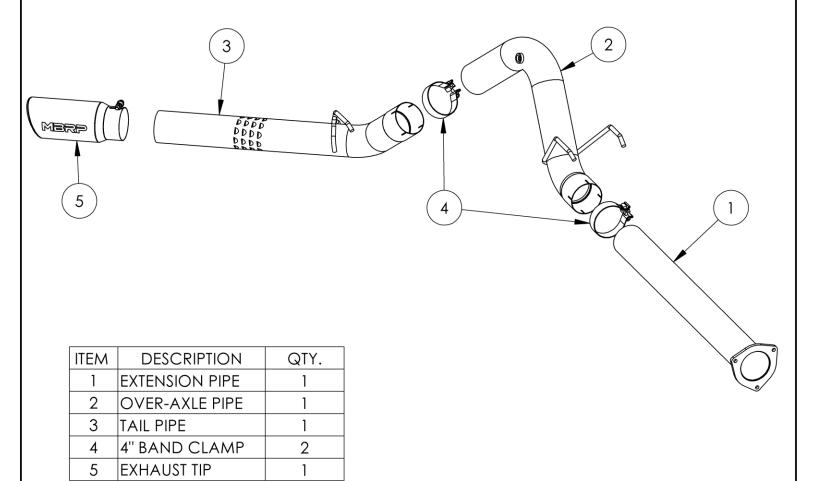
## **S6289**

2017-UP FORD F250/350/450, 6.7L POWERSTROKE, FILTER BACK, 4.0" SINGLE SIDE





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.



#### **Removal of Stock System:**



Figure 1



Figure 2



Figure 3



Figure 4

- **1.** Apply a penetrating lubricant liberally to all exhaust fasteners, hangers and rubber isolators.
- **2.** Remove the EGT from the factory tail pipe. **Refer to Figure 1.**
- **3.** Remove the 3 nuts retaining the factory tail pipe. **Refer to Figure 2.**
- **4.** Remove the two front rubber insulators with the tail pipe. **Refer to Figure 3.**
- **5.** Remove the 3 nuts retaining the factory extension pipe assembly and remove the factory extension pipe. Keep the nuts and the gasket for the installation.

Refer to Figure 4.

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

NOTE: Do not fully tighten any clamps until the entire system is properly aligned. Vehicles with a 35" spare tire may need to relocate the spare.

**1.** Determine the **Extension Pipe** length required for your vehicle and cut to length.

#### Refer to Figure 5.

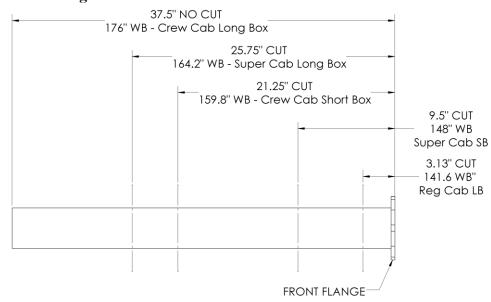


Figure 5

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# **MBRP**



Figure 6



Figure 7



Figure 8



Figure 9



Figure 10

**2.** Loosely install the **Extension Pipe** onto the DPF using the original gasket and nuts.

Refer to Figure 6.

**3.** Replace the factory rubber isolators onto truck in the original position. Using a **Clamp** install the **Over-Axle Pipe** onto the **Extension Pipe** and into the rubber isolators.

Refer to Figure 7.

- 4. Place the remaining Clamp, onto the Tail Pipe inlet and install the Tail Pipe onto the Over-Axle Pipe and into the rear factory isolator. Refer to Figure 8.
- 5. Install the Exhaust Tip. Refer to Figure 9.
- **6.** Install the factory EGT sensor into the **Tail Pipe**. **Refer to Figure 10.**
- 7. Align the edge of 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 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 experience of your MBRP performance exhaust system. We know you will enjoy your purchase.

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