

# PLEASE READ BEFORE STARTING INSTALLATION

While MBRP Inc. 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:

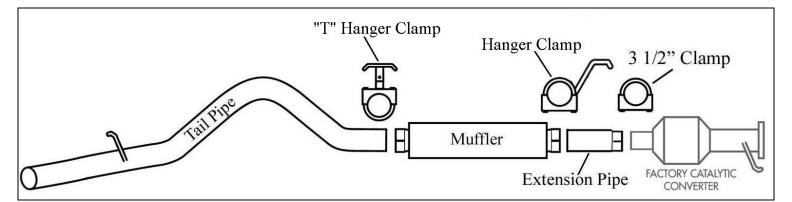
- that ALL components shown in the illustration on page 2 are present.
- that ALL mating components fit together.
- that there are no damaged components.
  - that the system you have purchased is appropriate for your vehicle year, model and configuration.
  - that the system will not interfere with any modifications previously installed.
  - 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.

### Installation Instructions for Systems; S6228409, S6228AL

## 01-06 Ford 6.0L Powerstroke Diesel Regular Cab Long Bed





### S6228AL "Installer Series" S6228409 "XP SERIES"

- 1 PC Tail Pipe
- 1 PC Extension Pipe
- 1 PC High Flow Muffler
- 1 PC 3.5" Clamp
- 2 PCS Hanger Clamps

**Tips Sold Separately** 

### Removal of Stock System:

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

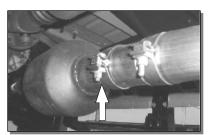


Figure 1

- 2. Loosen the nut on the band clamp located behind the catalytic converter using a 15mm wrench or socket. **See Figure 1.**
- Remove the muffler and tail pipe from the OEM rubber hangers. To remove the system in one piece, on 03-04 models, the bottom shock bolt of the passenger side shock must be removed. This is not required on 05 or 06 models. Separate the stock exhaust at the slip joint located behind the catalytic converter and remove the muffler and tail pipe from under the truck. <u>Re-install the bottom shock bolt</u>.



#### Installation of MBRP Inc. Performance Exhaust:



Figure 2



- 1. Install the Extension Pipe over the catalytic converter. See Figure 2.
- Install the Muffler over the Extension Pipe. The Hanger Clamp is used at the connection between the Muffler and the Extension Pipe and installed into the OEM rubber hanger at this position. Install the "T" Hanger Clamp into the two OEM rubber hangers located above the outlet of the Muffler. See Figure 3.

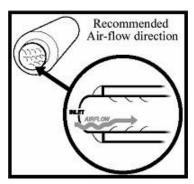


Figure 3



- 3. Install the **Tail Pipe** from the rear of the truck, over the axle and attach to the **Muffler Outlet**. Install the tail pipe hanger into the OEM hanger, adjust for best axle clearance and **Tail Pipe** exit location to complete. **See Figure 4.**
- 4. Install the provided clamps around the pipes where needed. Adjust the Tail Pipe and check along the whole length of the exhaust system to ensure that there is adequate clearance around the fuel and brake lines or any wiring. If any interference is detected relocate or adjust.

#### Figure 4

- 5. Make sure the exhaust is in place before tightening the clamps. Start at the front of the exhaust system and begin tightening all connections.
- 6. If a tip has been purchased, install and adjust to suit. Using a 17mm wrench tighten the lock bolt located on the tip. **A Tip is not included with this kit.** Tips may be purchased separately, check with your dealer.

**Congratulations!** You are ready to begin enjoying the improved performance and driving experience of your MBRP Inc. performance exhaust system. We hope you enjoy your purchase.