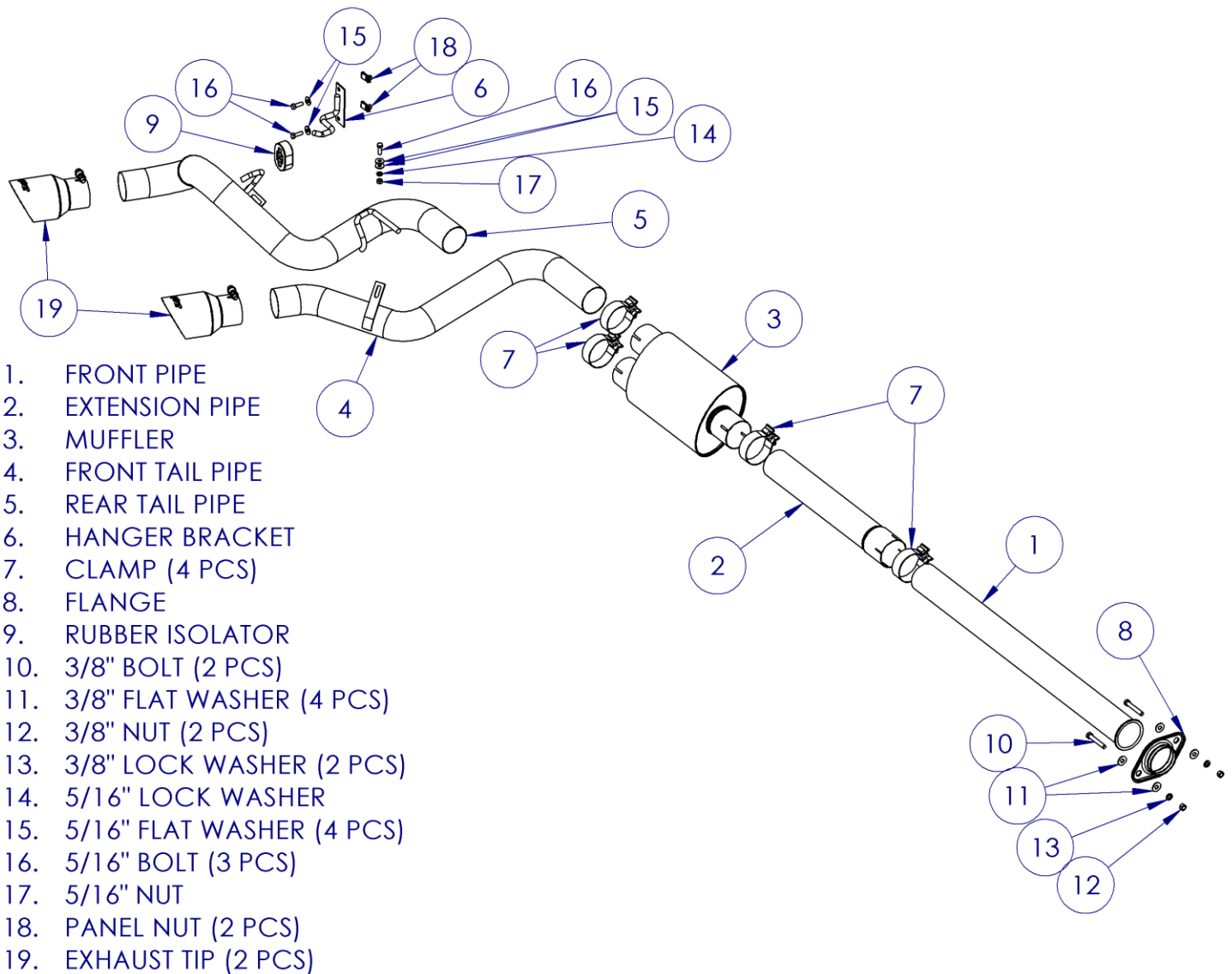


# S5261

2009-14 F150 PRE-AXLE DUAL OUTLET 3"

**MBRP**  
INC.  
PERFORMANCE EXHAUST



## 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 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 4**



**Figure 5**



**Figure 6**

1. Apply a penetrating lubricant liberally to all hangers and rubber isolators.
2. Loosen the factory clamp in front of the muffler.
3. Loosen the factory extension pipe flange bolts.  
**Refer to Figure 1.**

4. Rotate the factory extension pipe to release the factory muffer inlet locking boss.  
**Refer to Figure 2.**

5. Remove the factory muffer assembly from the hangers and remove from the vehicle.

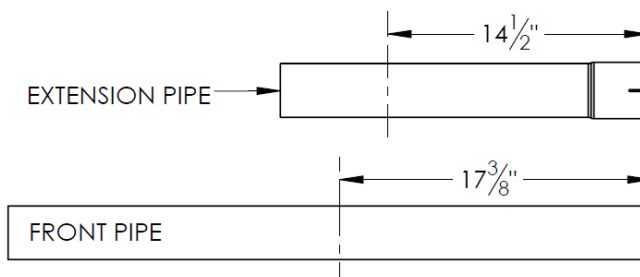
6. Remove the factory extension pipe bolts and remove the factory extension pipe from the vehicle.

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

1. Determine the length of the **Front Pipe** and **Extension Pipe** and cut to length if required.

**Refer to Figure 3.**

WHEELBASE	CAB/BED	EXTENSION PIPE	FRONT PIPE
126"	REG/6.5'	NOT USED	CUT TO 17 3/8"
145"	REG/8' S.CAB/6.5' S.CREW/5.5'	NOT USED	NO CUT
157"	S.CREW/6.5'	CUT TO 14 1/2"	NO CUT
163"	S.CAB/8'	NO CUT	NO CUT



**Figure 3.**

2. Loosely install the **Front Pipe** using the supplied 3/8" **Hardware**. If required, attach the **Extension Pipe** using a **Clamp**.  
**Refer to Figure 4.**

3. Install the **Hanger Bracket** onto the outside of the passenger-side frame, in front of the leaf spring eye, using two **Panel Nuts**, two **5/16" Flat Washers**, and two **5/16" Bolts**. A Super Crew short box model is shown.  
**Refer to Figures 5 and 6.**



**Figure 7**

- Using the **3" Clamp**, loosely install the **Muffler** onto the **Front Pipe** (or **Extension Pipe** if required) at approximately a 35 degree angle.
- Using a **3" Clamp**, install the **Rear Tail Pipe** into the **Muffler** and into the factory isolator.  
**Refer to Figure 7. (5.0L Shown)**



**Figure 8**

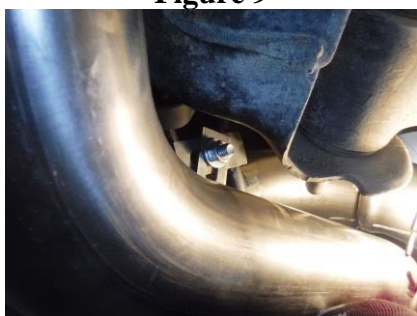
- Install the **Rubber Isolator** onto the **Hanger Bracket** and **Rear Tail Pipe**.  
**Refer to Figure 8.**



**Figure 9**

- Using a **3" Clamp**, install the **Front Tail Pipe** into the **Muffler**, keeping the mounting tab below the **Rear Tail Pipe** mounting tab and attaching with the supplied **5/16" Bolt, Washers and Nut**.  
**Refer to Figure 9, Figure 10 and Page 1.**

- Install the **Exhaust Tips** and adjust to your liking.  
**Refer to Figure 11.**



**Figure 10**

- Align all the components to ensure the **Exhaust Tips** are level and parallel, and there is clearance around the body and frame. Once everything is aligned, completely tighten all **Clamps** and **Hardware**.

- Check along the whole length of the exhaust system to ensure that there is adequate clearance around the frame, body, running boards, fuel and brake lines or any wiring. If any interference is detected, relocate or adjust.



**Figure 11**



**Congratulations!** You are ready to begin experiencing the improved power, sound and driving experience of your **MBRP Inc.** performance exhaust system. We know you will enjoy your purchase.