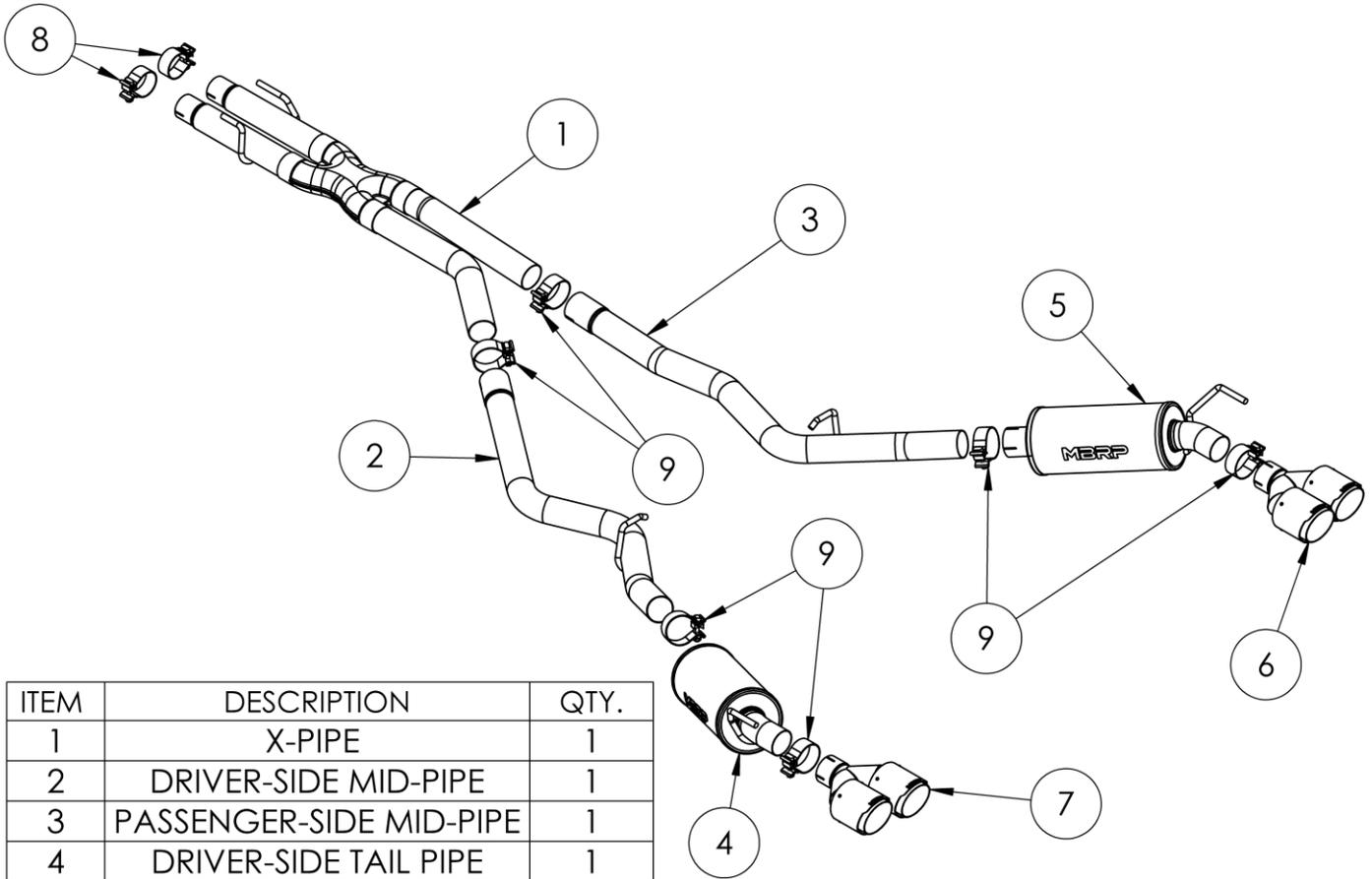


S5205

2020-Up Ford
Explorer ST/Platinum/King Ranch,
Lincoln Aviator, 3.0L EcoBoost, Cat-Back,
2.5" Dual Rear, Quad Tips

MBRP®



| ITEM | DESCRIPTION | QTY. |
|------|--------------------------|------|
| 1 | X-PIPE | 1 |
| 2 | DRIVER-SIDE MID-PIPE | 1 |
| 3 | PASSENGER-SIDE MID-PIPE | 1 |
| 4 | DRIVER-SIDE TAIL PIPE | 1 |
| 5 | PASSENGER-SIDE TAIL PIPE | 1 |
| 6 | PASSENGER-SIDE TIP | 1 |
| 7 | DRIVER-SIDE TIP | 1 |
| 8 | 2.17" CLAMP | 2 |
| 9 | 2.5" CLAMP | 6 |

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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Removal of Stock System

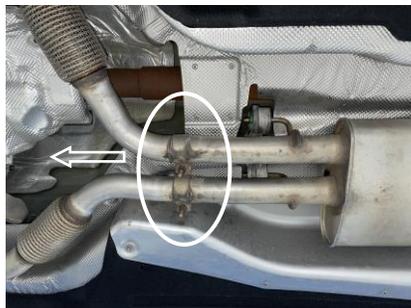


Figure 1

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

2. Loosen the OEM clamps located closest to the front muffler of the OEM exhaust (rearward of the flex joints).

Refer to Figure 1.



Figure 2

3. Remove the 10mm bolts holding the rear-most isolators to the chassis. Remove the isolators from the chassis.

Refer to Figure 2.

4. Slide the exhaust slightly toward the rear of the vehicle while still maintaining the front hangers in their isolators. Remove the front pipes from the muffler inlet by pulling them forward.

Refer to Figure 1 (Arrow).



Figure 3

5. With the front hangers still in the isolators, support the rear of the exhaust and remove the remaining rear hangers from the rubber isolators.

Refer to Figure 3.

6. With assistance, slide the front hangers out of the isolators and remove the OEM exhaust from the vehicle.

Installation of MBRP Performance Exhaust



Figure 4

1. Using the **2.17" Band Clamps**, loosely install the **X-Pipe** into the OEM isolators and onto the OEM front pipes. Do not fully tighten any clamps until the entire system is in place and properly aligned.

Refer to Figure 4.

2. Using a **2.5" Band Clamp**, install the **Driver-Side Mid-Pipe** onto the respective outlet of the **X-Pipe** and install the hanger into the OEM isolator located behind the differential. Install the **Passenger-Side Mid-Pipe** in the same manner.

Refer to Figures 5 and 6.



Figure 5

3. Install the OEM chassis isolators previously removed from the vehicle onto the **Driver-Side Tail Pipe** and **Passenger-Side Tail Pipes**.

Refer to Figure 7.

4. Using **2.5" Band Clamps**, install the **Driver-side Tail pipe** and **Passenger-Side Tail Pipe** onto the respective **Mid Pipes**. Install the OEM isolators back onto the chassis of the vehicle.

Refer to Figure 8.

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Figure 6



Figure 7



Figure 8



Figure 9



Figure 10

5. Install the **Exhaust Tips** on to the **Tail Pipes** using the remaining **2.5" Band Clamps** and align to your liking. **Refer to Figure 9.**

6. 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 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 excitement of your **MBRP** Performance Exhaust system.

We know you will enjoy your purchase.