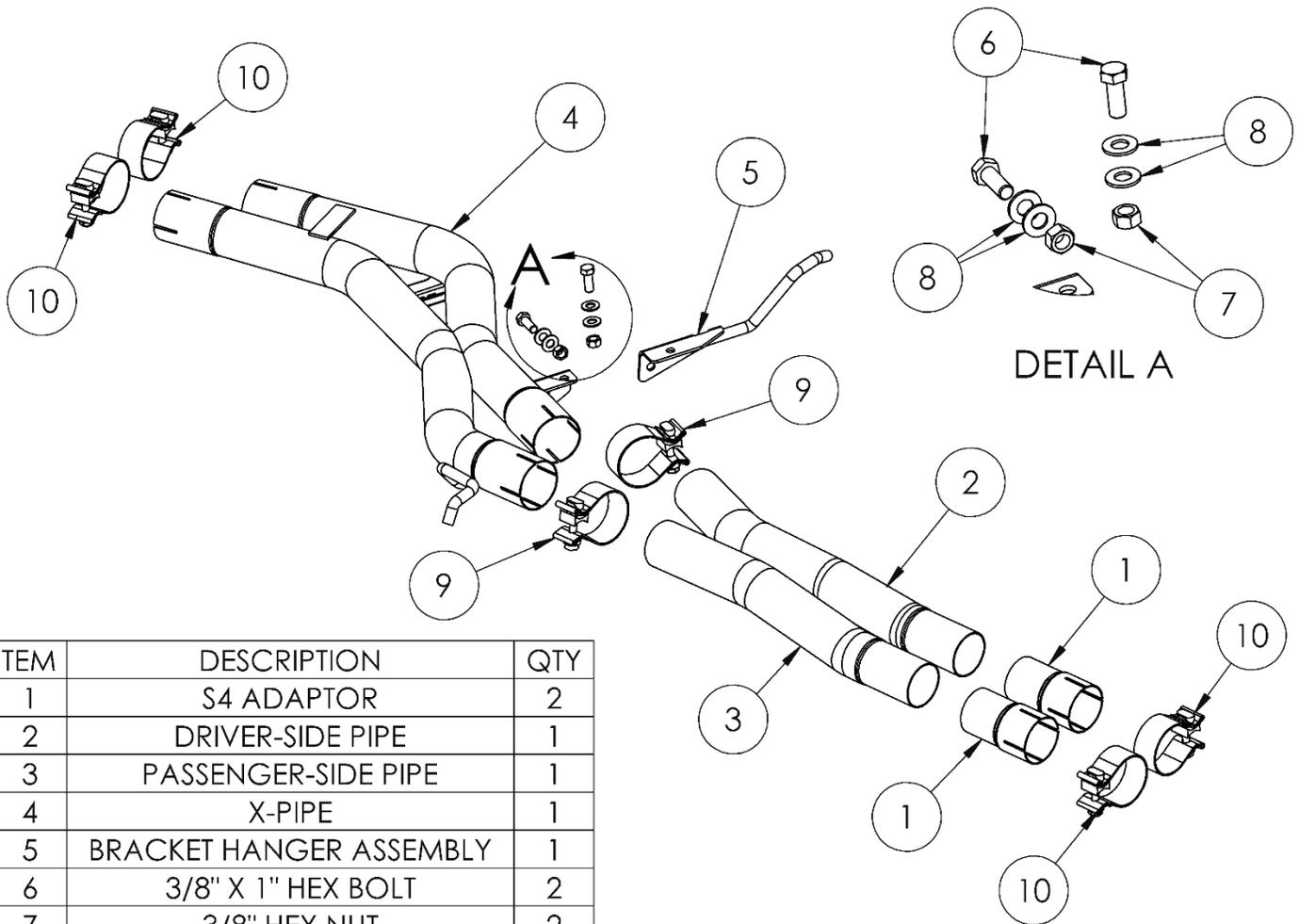


# S4611

2010-2016 AUDI S4/S5, B8/B8.5, 3.0 TFSI,  
2.25" MUFFLER BYPASS

# MBRP®



ITEM	DESCRIPTION	QTY
1	S4 ADAPTOR	2
2	DRIVER-SIDE PIPE	1
3	PASSENGER-SIDE PIPE	1
4	X-PIPE	1
5	BRACKET HANGER ASSEMBLY	1
6	3/8" X 1" HEX BOLT	2
7	3/8" HEX NUT	2
8	3/8" FLAT WASHER	4
9	2.25" CLAMP	2
10	2.17" CLAMP	4

## 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

## Removal of Stock System



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5

1. Apply penetrating lubricant liberally to the exhaust fasteners, hangers, and rubber insulators near the center muffler that will be removed.

2. Mark the drivers-side exhaust pipe measuring from the welded bracket towards the front of the vehicle at 18 ½”.

Refer to Figure 1.

3. Mark the passenger-side exhaust pipe measuring from the welded bracket towards the front of the vehicle at 15 ½”.

Refer to Figure 2.

4. On each side, carefully cut the factory exhaust at your marked lines.

5. Loosen both front pipe sleeve clamps.

Refer to Figure 3.

6. With the center muffler and front pipes sufficiently supported, unbolt the two factory hangers from the vehicle. Carefully remove the factory center muffler. Retain the factory hangers and hardware for later use.

## Installation of MBRP Performance Exhaust

1. Using two 2.25” Clamps, loosely install the **Driver-Side Pipe** and the **Passenger-Side Pipe** onto the **X-Pipe**.

Refer to Page 1.

2. Using the 3/8” Hex Bolt, Hex Nut, and Flat Washers, install the **Hanger Bracket Assembly** securely onto the **X-pipe**.

Refer to Figure 4 and Page 1.

3. Install the factory insulators onto the **X-pipe**.

Refer to Figure 4.

4. Slide the factory sleeve clamps over the **Driver-Side Pipe**, and **Passenger-Side Pipe**.

Refer to Figure 5.

5. Loosely install two 2.17” clamps on the outlets of the **X-pipe**.

Refer to Figure 6.

6. Only S4 models require the **S4 Adaptor**. For S5 models, skip to **Step 7**. On S4 models, install the **S4 Adaptors** onto the factory front pipes using 2.17” Clamps.

Refer to Figure 7.

# MBRP



**Figure 6**

7. Carefully install the **X-pipe** system onto the vehicle connecting it to the factory resonator pipes in the rear of the vehicle.

8. Using the factory sleeve clamps, loosely connect the **X-pipe** to the factory front pipes. For S4 models using the factory sleeve clamps loosely connect the **X-pipe** to the **S4 Adaptors** previously attached in **Step 5**.  
**Refer to Figure 8.**

9. To secure the **X-pipe** in the vehicle, install the factory hangers and hardware into their positions on the vehicle.  
**Refer to Figure 9.**



**Figure 7**

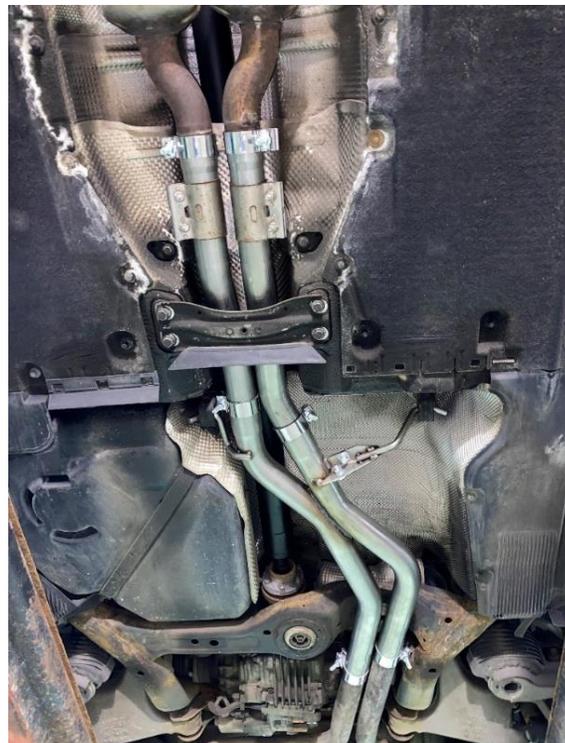
10. Carefully align the system. Align the edge of each band clamp with the edge of the joint it is connecting. Tighten all hardware and clamps, starting at the front and working rearward to secure the system. Check along the full length of the exhaust system to ensure there is adequate clearance for 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.



**Figure 8**



**Figure 9**



**Congratulations!** You are ready to begin experiencing the improved power, sound and driving experience of your **MBRP** Performance Exhaust.

We know you will enjoy your purchase!