S4607 2018-UP AUDI S5 COUPE / S4 SEDAN, 3.0L, EXCL. CABRIOLET, RESONATOR BACK, 2.5" DUAL REAR, QUAD TIPS

9

10



3

ITEM	DESCRIPTION	QTY.
1	MID-PIPE	1
2	UNDER-AXLE PIPE ASSEMBLY	1
3	DRIVER-SIDE MUFFLER ASSEMBLY	1
4	PASSENGER-SIDE MUFFLER ASSEMBLY	1
5	S4 ADAPTOR	2
6	2.38" CLAMP	2
7	2.5" CLAMP	4
8	CABLE TIE	2
9	TIP	4
10	VALVE SIMULATOR	2

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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Figure 1



Figure 2



Figure 3



Figure 4



Figure 5 \$4607 © 05/21

Removal of Stock System

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

2. Disconnect the exhaust valve actuator wiring. There are two actuators. There is a small grey tab that must be pulled back to release the connector.

Refer to Figure 1.

3. Loosen both front pipe sleeve clamps. **Refer to Figure 2.**

4. Unbolt the rear hangers from the vehicle on both sides. Keep the hardware for the installation. Driver-side shown. **Refer to Figure 3.**

5. With the exhaust system supported, remove the remaining factory hangers from the factory insulators.

6. Carefully remove the exhaust from the vehicle, ideally you have two helpers, one at each tip as you disengage the factory system from the front resonator assemblies and guide the exhaust out from under the vehicle.

7. Remove the factory rear exhaust hangers from the exhaust system to be installed on the new system.

Installation of MBRP Performance Exhaust

1. Connect the Valve Simulators to the factory wiring harnesses and secure with the provided Cable Ties. Refer to Figure 4.

2. Using the factory sleeve clamps and rubber insulator, loosely install the **Mid-Pipe**. Only S4 models require the **S4 Adaptors**. On S4 models, install the **S4 Adaptors** using the **2.38**" **Clamps**, then install the **Mid-Pipe**, using the factory sleeve clamps.

Do not fully tighten any clamps until the entire system is installed and carefully aligned.

Refer to Figure 5.

3. Using two **2.5**" **Clamps**, loosely install the **Under-Axle Pipe Assembly** onto the **Mid-Pipe** and into the factory insulator. Connect the driver-side first as it is slightly longer to aid in engaging both connections. **Refer to Figure 6.**





Figure 6



Figure 7



Figure 8



Figure 9



Figure 10 \$4607 © 05/21

4. Using a 2.5" Clamp, the factory driver-side rear exhaust hanger and bolt, loosely install the Driver-Side Muffler Assembly. Refer to Figure 7.

5. Using a **2.5**" **Clamp**, the factory passenger-side rear exhaust hanger and bolt, loosely install the **Passenger-Side Muffler Assembly**. **Refer to Figure 8.**

6. Install the Tips. Refer to Figures 9 (Driver-Side) and 10 (Passenger-Side).

7. Carefully align the system and tips. 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 experience of your **MBRP** performance exhaust system. We know you will enjoy your purchase.