

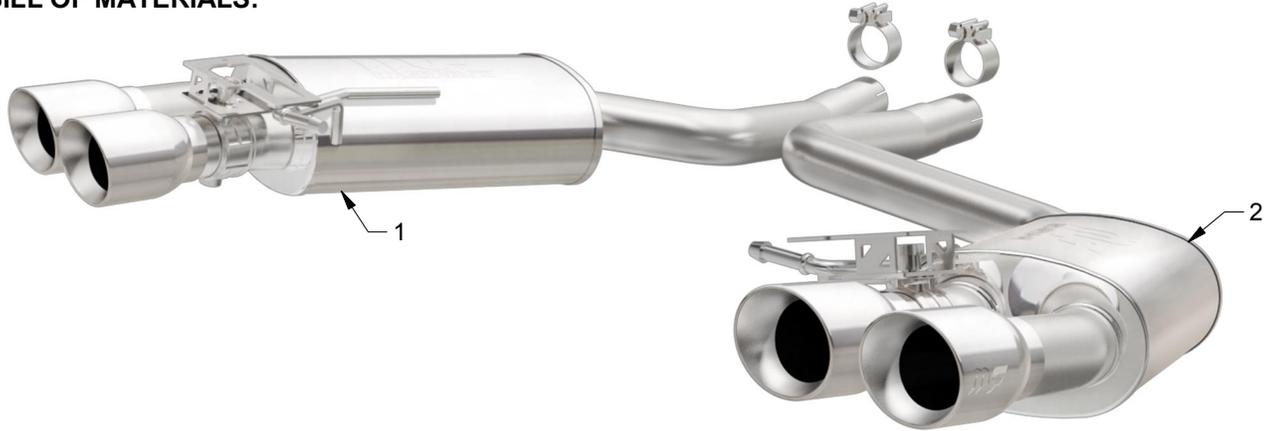


# INSTALLATION INSTRUCTIONS



2014-2015 AUDI SQ5 3.0L | PART NO. 19238

## BILL OF MATERIALS:



- 1. D/S MUFFLER ASSY
- 2. P/S MUFFLER ASSY



WEAR SAFETY GLASSES



READ INSTRUCTIONS THOROUGHLY BEFORE INSTALLING PRODUCT



SPRAY LUBRICANT

To ease removal of existing exhaust components (especially on older vehicles) spray penetrating lubricant on all fasteners and hangers/insulators that will be loosened or removed and let soak before disassembly.

## SHOP SUPPLIES:

## HARDWARE KIT:

- 1. [2] 2.18" Clamp
- 2. [6] M5 Bolt
- 3. [6] M5 Nut
- 4. [6] M5 Lock Washer

## MINIMUM REQUIRED TOOLS:



15mm  
13mm



Hanger Tool  
(Or Pry Bar)



Sawzall or similar  
cutting tool

## MAGNAFLOW RECOMMENDS PROFESSIONAL INSTALLATION ON ALL THEIR PRODUCTS



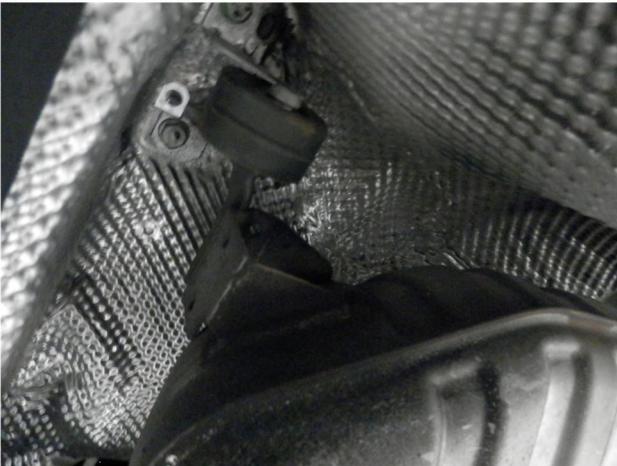
**WARNING:** When working on, under, or around any vehicle exercise caution. Please allow the vehicle's exhaust system to cool before removal, as exhaust system temperatures may cause severe burns. If working without a lift always consult vehicle manual for correct lifting specifications. Always wear safety glasses and ensure a safe work area. Serious injury or death could occur if safety measures are not followed.

**ATTENTION:** Always install any supplied band or U-bolt clamps to the proper torque specifications of 40-45 ft-lbs for band clamps and 30-35 ft-lbs for U-bolt clamps. Over tightening will result in the clamp breaking and will NOT be warranted by MagnaFlow.

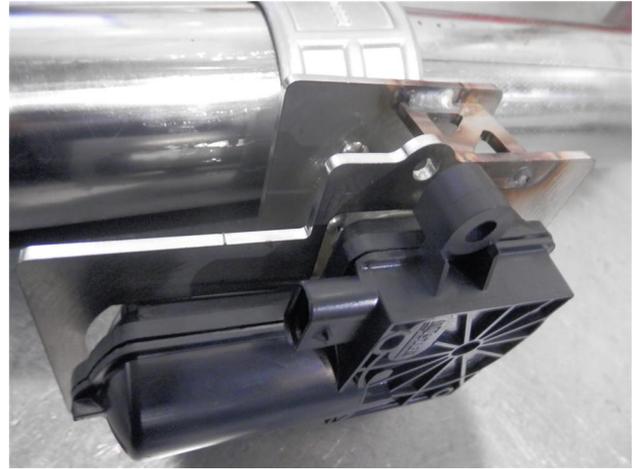
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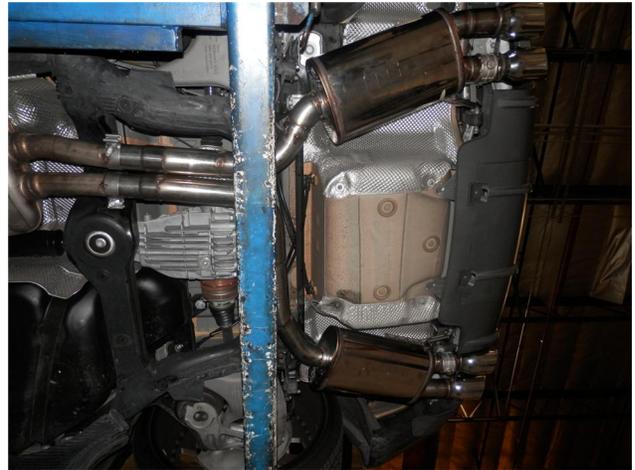
**Step 1.** Begin removing the OEM exhaust system by unplugging the electrical connectors to both rear exhaust valve motors. These motors will be re-used so care should be taken during the exhaust removal process. Next, measuring from the rear of the resonator cut both OEM pipes 10" in length.



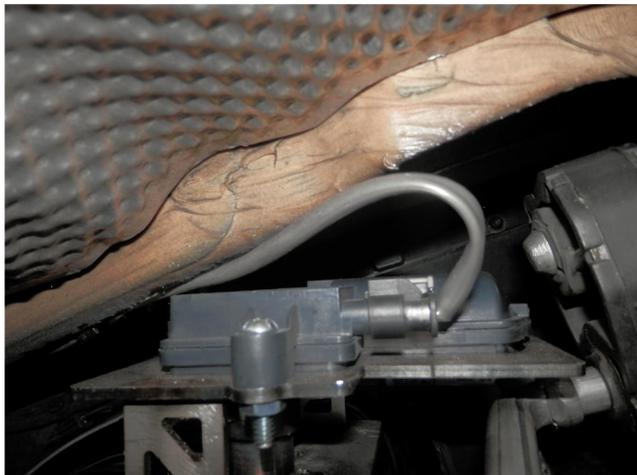
**Step 2.** Next, remove the hangers from the rubber insulators and remove the OEM mufflers. Retain insulators as they will be used to install the new system.



**Step 3.** With both the new and the old systems on the ground remove the valve motors from the OEM valve assemblies and mount them to the new system using the supplied hardware. The alignment spring on the motor will need to be engaged into the keyway slot of the new valve



**Step 4.** Install the new system by attaching both Inlet Pipes of the Muffler Assemblies to the pipes you have just cut. Loosely secure using the supplied 2.18" clamps. Engage the welded hangers to the rubber insulators. Leave all clamps loose until final adjustment.



**Step 5.** Re-connect the electrical connection to both exhaust valves.



**Step 6.** Once a final position has been chosen for the new exhaust system, evenly tighten all clamps from front to rear using the torque specifications on page one of the instructions. Inspect all fasteners after 25-50 miles of operation and re-tighten if necessary.