

INSTALLATION INSTRUCTIONS

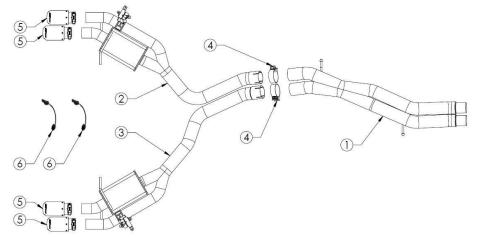
MAKE: Audi **MODEL: RS5 Coupe** 2017-2020 YEAR:

ENGINE: 2.9L (tt) Cat/Axle/Turbo-Back Exhaust

49-36427-B 49-36427-P

49-36427-C

NOTE: Fits Coupe Model Only



Item	Description	Part Number	Quantity
1	X-Pipe Assembly	05-145960	1
2	Muffler Assembly, Left	05-145961	1
3	Muffler Assembly, Right	05-145962	1
4	Clamp, Band, 3"	05-41055	2
5	EXH Tip 2-1/2 In x 3-1/2 Out x 7L Black	49T25354-B07	4
5	EXH Tip 2-1/2 In x 3-1/2 Out x 7L Carbon	49T25354-C07	4
5	EXH Tip 2-1/2 In x 3-1/2 Out x 7L Polished	49T25354-P07	4
6	Extension, Wire Lead – Exhaust Valve	05-70022	2

aFe POWER recommends professional installation on this product. Thoroughly inspect the aFe POWER exhaust system to make sure there is no damage from shipping (if damage is noted, immediately contact aFe POWER customer service). Allow time for your vehicle to cool down prior to installation. When working on your vehicle proceed with caution. Wear protective safety equipment; eye goggles and gloves to ensure a safe installation.

Install band clamps to proper torque specifications of 40-45 ft-lb.



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Updated: September, 2020



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MODEL: RS5 Coupe
YEAR: 2017-2020
ENGINE: 2.9L (tt)

- 1. **(Read instructions prior to installation.)** It is recommended to not fully tighten the exhaust until it has been fully installed. Leave loose for adjustability.
- 2. Secure vehicle on jack stands (refer to your manual for specified jack stand positions).
- 3. For faster installation, spread out the parts of the exhaust alongside your vehicle as shown in the diagram above.
- 4. Secure the stock exhaust with jack/stands.
- 5. Remove the (2) sleeve clamps by loosening the (4) 13mm nuts on the sleeve clamps.
- 6. Remove the center brace by loosening the (4) E10 12-point bolts.
- 7. Disconnect the (2) valve motor connections on each muffler section.
- 8. Using a pry bar or hanger removal tool remove the (4) hanger rods from the isolation mounts located the frame of the vehicle.
- 9. Remove the (2) valve motors from each muffler section by loosening the (3) 10mm bolts and removing the butterfly clip.
- 10. Install the aFe Power Mid-Pipe section exhaust using the OE sleeve clamp.
- 11. Using the supplied 3" band clamps secure the left and right aFe Power Muffler sections to the Mid-Pipe.
- 12. Install the (4) hanger rods back into the OE isolation mounts located on the frame of the vehicle.
- 13. Reconnect the (2) valve motors using the supplied (2) exhaust valve wire lead extensions and butterfly clip using the (3) OE 10mm bolts.
- 14. Install the (4) aFe Power tips using the supplied 2.5" band clamps.
- 15. Install the center brace using the (4) OE E10 12-point bolts.
- 16. Ensure that all the components of the aFe POWER exhaust system are aligned and are at a safe clearance from all wires, hoses, brake lines, body parts, and tires.
- 17. Start from the front of the aFe exhaust system and evenly tighten all clamps and fasteners.
- 18. Start the vehicle and check for any leaks. If any leaks are found, determine cause and repair as necessary.
- 19. Remove vehicle from jacks stands.
- 20. It is recommended to re-tighten all clamps and hardware after 50-100 miles.

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