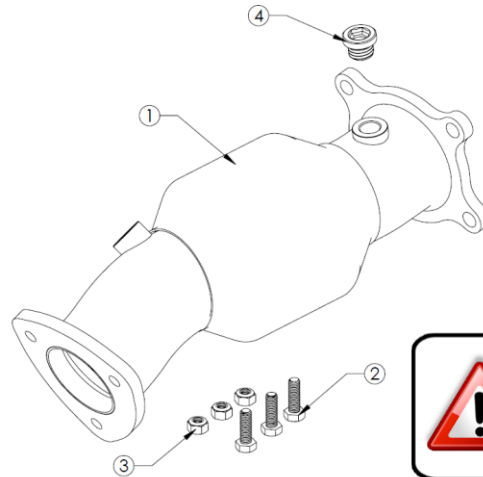




INSTALLATION INSTRUCTIONS

MAKE: Audi
MODEL: A4 | A5
YEAR: 2017-2020 | 2018-2020
ENGINE: L4-2.0L (t)

Down-Pipe
48-36407-YC
48-36407-YN



RACE ONLY DISCLAIMER

This is a Race Only product that is to be used solely for competition, it cannot be used on vehicles that are operated on public streets, roads or highways. Its use is limited to closed-course and open-course racing that is formally sanctioned by a recognized racing organization. Any other use, including recreational off-road use, could be in violation of local, state and federal laws. A competition acknowledgement / liability release form must be filled out and submitted.

Item	Description	Part Number	Quantity
1	Down-Pipe Assembly with CAT	05-144833	1
	Down-Pipe Assembly without CAT	05-144834	1
2	Screw, Hex Flange: M8 x 1.25 x 25	03-50182	3
3	Nut, Hex Oval Lock: M8 x 1.25 W/Conical Top	05-46057	3
4	Plug Threaded: M18x1.5	05-46018	1

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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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. Secure the stock exhaust with jack/stands.
4. Remove the center brace by loosening the (x4) 10mm 12-Point bolts.
5. Loosen the (x2) 15mm nuts on the 2.5" OE Sleeve Clamp.
6. Remove the (x2) OE hanger rods from the isolation mounts located on the OE Resonator.
7. Remove the (x2) OE hanger rods from the isolation mounts located on each tail-pipe muffler.
8. Remove the OE Axle-Back exhaust.
9. Open the hood and remove the OE engine cover.
10. Remove the (x3) 12mm nuts on the OE Up-Pipe.
11. Remove the (x1) 10mm bolt on the OE Up-Pipe support bracket. **See reference image 2.**
12. Remove the OE hanger rod from the isolation mount.
13. Remove OE Up-Pipe and Muffler by slightly turning the OE Up-Pipe to avoid hitting the transmission bell housing.
14. Remove the OE hood latch by pressing down on the top side of the hood latch release.
15. Remove the plastic radiator cowl by slowing pulling up to remove the radiator cowl from its snap in clips.
16. Using a T25 socket remove the (x2) T25 screws securing the OE intake scoop and remove the scoop.
17. Using a 7mm socket loosen the (x2) worm gear clamps securing the OE Intake Box to the OE Intake Tube and remove the OE Intake Box
18. Using a long 3/8" extension and a 15mm deep socket, go from the rear of the engine and begin to remove the (x4) 15mm nuts
19. Remove the O2-sensor from the OE Down-Pipe using an O2-sensor socket.
20. Remove the OE Down-Pipe from the engine by slowing turning it and pulling up.
21. Install the aFe Down-Pipe using the (x4) OE 15mm nuts and OE gaskets.
22. Install the provided O2-sensor plug if not utilized.
23. Install the OE O2-sensor onto the aFe Down-Pipe
24. Install the OE Up-Pipe using the OE gasket and supplied hardware.
25. Install the OE Up-Pipe support bracket using the OE (x1) 10mm bolt.
26. Install the OE hanger rod into the OE isolation mount.
27. Install the OE Axle-Back exhaust using the 2.5" OE Sleeve Clamp.
28. Install the OE hanger rods located on the OE Resonator onto the OE isolation mounts.
29. Install the OE hanger rods located on each tail-pipe muffler onto the OE isolation mounts.
30. Install the OE center brace using the OE (x4) 10mm 12-Point bolts.
31. Install the OE Intake Box using the OE worm gear clamps.
32. Install the OE Intake Scoop using the OE (x2) T25 screws.
33. Install the OE radiator cowl by sliding the clips into the snap in plugs.
34. Install the OE hood latch by aligning the gear notches and push down.
35. Install the OE engine cover.
36. Ensure that all the components of the aFe Down-Pipe are aligned and are at a safe clearance from all wires, hoses, brake lines, body parts, and tires.
37. Start from the front of the aFe Down-Pipe and evenly tighten all clamps and fasteners.
38. Start the vehicle and check for any leaks. If any leaks are found, determine cause and repair as necessary.
39. Remove vehicle from jacks stands.
40. It is recommended to re-tighten all clamps and hardware after 50-100 miles.