



PERFORMANCE BY
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ENGINEERING**

Integrated Engineering's Audi B9 SQ5 Carbon Intake Install Guide
IE Part Numbers: IEINCZ1

Thank you for purchasing another high quality Integrated Engineering product! This instruction guide is used for installation of Integrated Engineering's Audi SQ5 Intake compatible with Audi B9 SQ5 3.0T Engines. This kit needs to be installed by a professional or an experienced technician. Integrated Engineering is not responsible for any damage caused by incorrect installation.



Before you begin, *open your IE Intake and inspect all components, and verify quantities. Some items may be partially assembled.*

IEINCK4 Kit Contents:

- (1) B9 SQ5 Carbon Box
- (1) B9 SQ5 Mounting Bracket
- (1) B9 SQ5 Silicone Coupler (OE TIP)
- (1) IE GROMMET MOUNT PIN
- (1) IE AIR FILTER
- (1) B9 SQ5 Filter Access Plate
- IEINCZ1 HARDWARE KIT
 - (8) 18-8 Stainless Steel Button-Head Socket Cap Screw, M5 Size
 - (3) Metric DIN 125 18-8 Stainless Steel Flat Washer, M5 Screw
 - (1) 18-8 Stainless Steel Nylon-Insert Locknut, M5 x 0.8mm Thread
 - (1) 18-8 Stainless Steel Socket Head Screw, M5 x 0.8mm Thread, 20mm Long
 - (2) Button Head Hex Drive Screw, Passivated 18-8 Stainless Steel, M5 x 0.80mm Thread, 8mm Long
 - (1) SS Smooth-band Worm Drive Hose Clamp, 3 1/8" To 4" Clamp
 - (1) SS Smooth -band Worm Drive Hose Clamp, 2-3/8" to 3-1/8" Clamp
 - (4) Type 18-8 Stainless Steel Nylon-Insert Locknut, M3x0.5 Thread
 - (4) 18-8 Stainless Steel Button Head Socket Cap Screw, M3 Size

Required Tools:

- T25 Torx Screwdriver/Socket
- Flat head screwdriver
- 8mm Socket
- 5mm Allen Wrench
- 4mm Allen Wrench

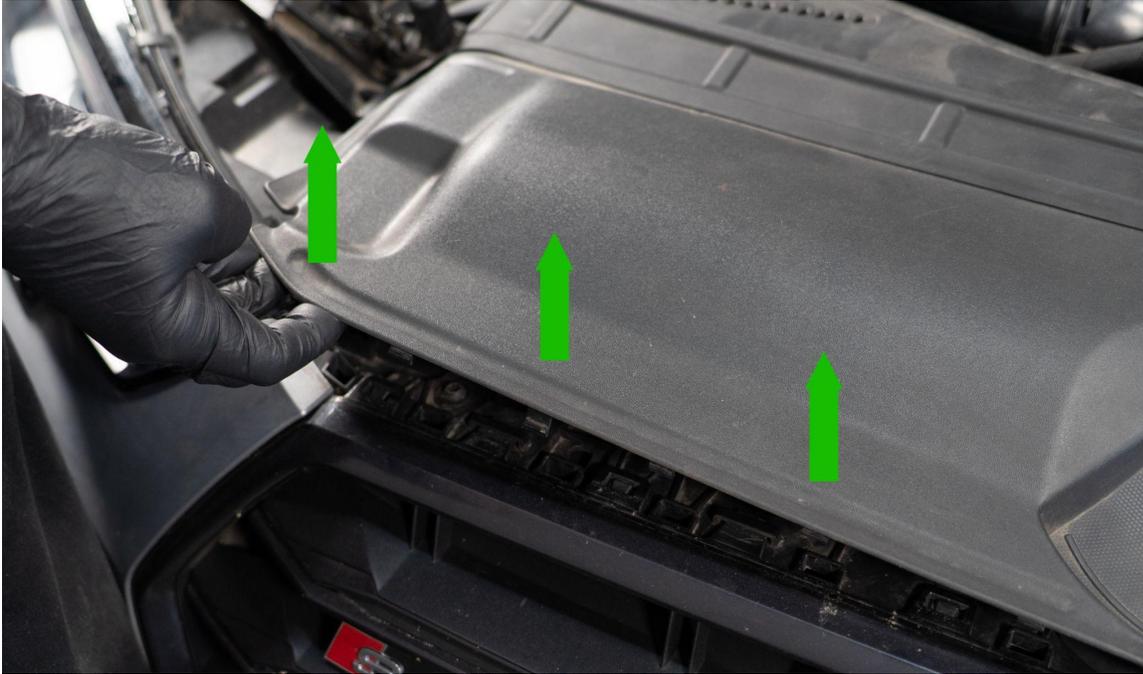
Begin installation by removing the engine cover by pulling straight up off the 4 mounting grommets.



Remove the hood latch lever by pushing the release button on the back of the handle.



Remove plastic radiator cover by pulling up on the front edge, then pulling straight towards the front of the vehicle.



Remove the two T25 Screws fastening the intake scoop to the radiator support.



Remove Intake Scoop from Air Box by pulling straight away from Air Box



Loosen the two band clamps around the intake tube



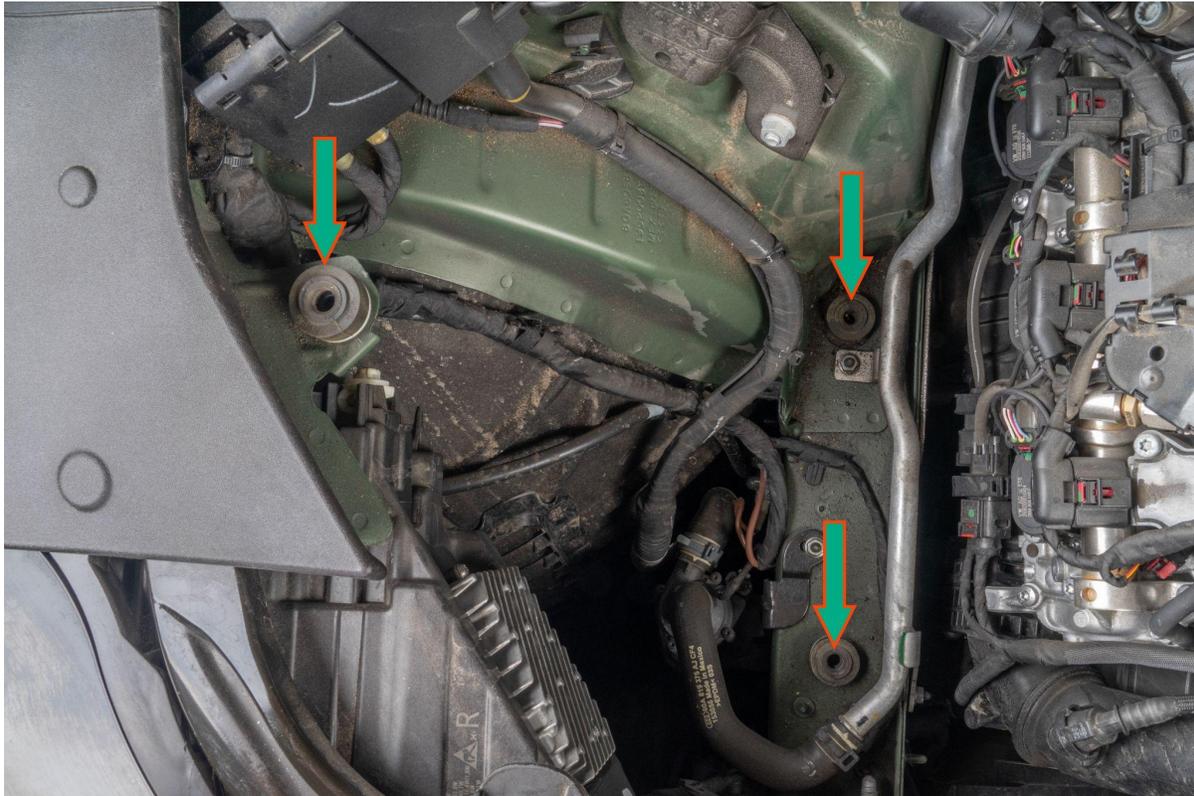
Remove Intake Inlet Tube from Intake Box



Remove Air Box from the vehicle by pulling straight up.



Make note that none of the three rubber mounting grommets got stuck on the intake box. If they did, simply pull them off the Intake Box and press them back into the holes on the body.



Install Intake Mounting Pin by sliding the bolt through the pin, then applying the supplied washer and nut on the other side. Carefully hand tighten the nut. Do not use electric or air tools to tighten or you could damage the carbon.



Install front Intake Mounting Bracket to core support using two T25 Screws



Loosely install Silicone Coupler to your IE Intake and then drop the assembly into the vehicle. Take care in pressing the Mounting pin into the rubber isolator mount.



Using the supplied screws and washers, attach the front of the intake scoop to the Mounting Bracket.



Ensure proper orientation of the silicon coupler by making sure the mounting surface to the inlet is flat, then tighten all mounting screws and band clamps, then reinstall plastic radiator cover and engine vanity cover.



Enjoy the look, sound, and performance of your new IE Carbon Intake!



Thank you for purchasing another Integrated Engineering product. We are dedicated to serving your VW/Audi engine and performance needs. Please check our website frequently for new product releases. If you have any questions or concerns about this product please do not hesitate to contact us.

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