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ENGINEERING**

## **IE C8 RS6 &RS7 Carbon Intake System Install Guide**

*IE Part Numbers: IEINCY1*

Thank you for purchasing another high quality Integrated Engineering product! This instruction guide is used for installation of Integrated Engineering's Audi C8 RS6/RS7 Intake compatible with the Audi 4.0TT Engine. 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.



*Open your IE Cold Air Intake Kit, inspect all components, and verify quantities.*

**IEINCY1 Kit Contents:**

- Carbon Top Piece
- Carbon Bottom Piece
- (2) Silicone Couplers
- IE Intake Air Filter
- (4) M3.5 6mm Button Head Cap Screws
- (2) 2" to 2 3/4" Worm Drive Clamps
- (2) 3 1/2" to 4 3/8" Worm Drive Clamps
- (12) Button Head M5 x 0.8 15mm long Screws
- (12) Stainless Steel M5 Washers
- (4) M3.5 Nylon Lock Nuts

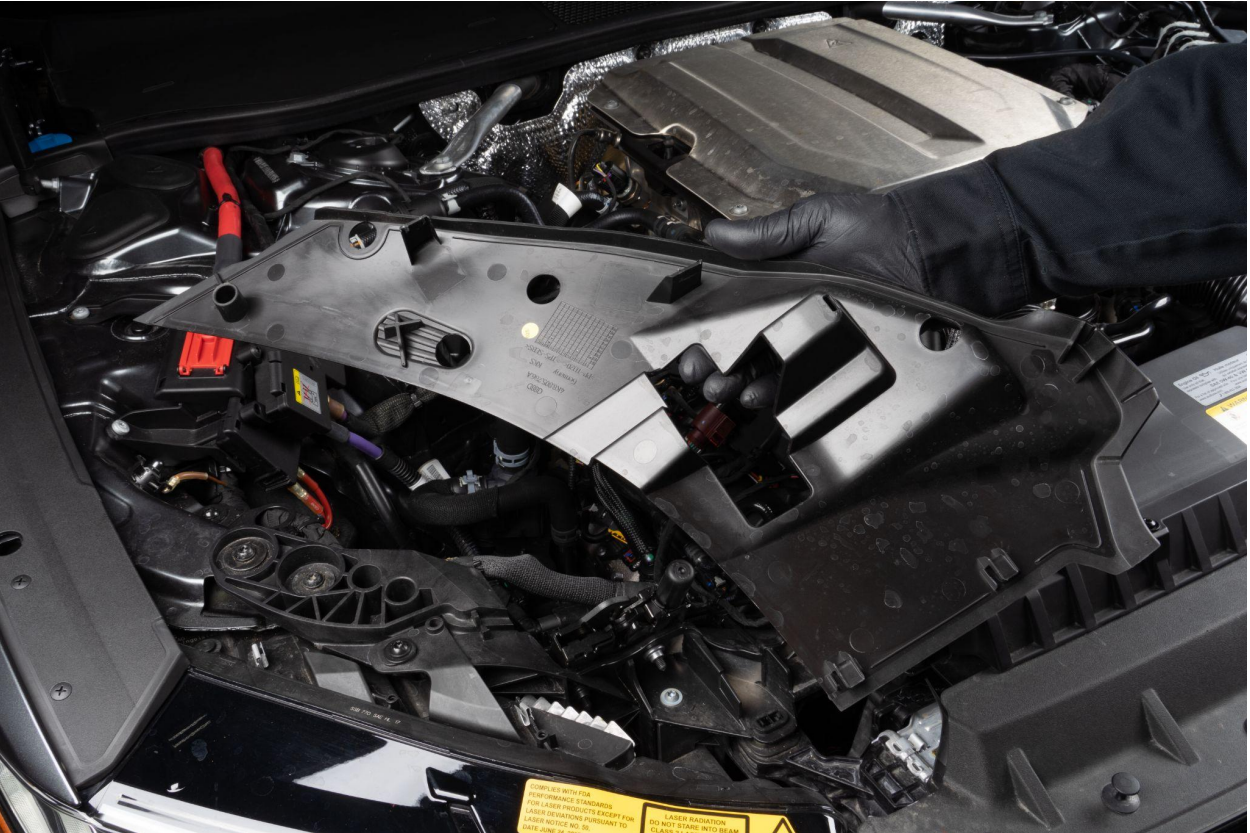
**Required Tools:**

- T25 Screwdriver or Bit
- T30 Screwdriver or Bit
- Flat Head Screwdriver
- Push Retainer Remover
- 4mm Hex Screwdriver or Bit
- 3mm Hex Screwdriver or Bit

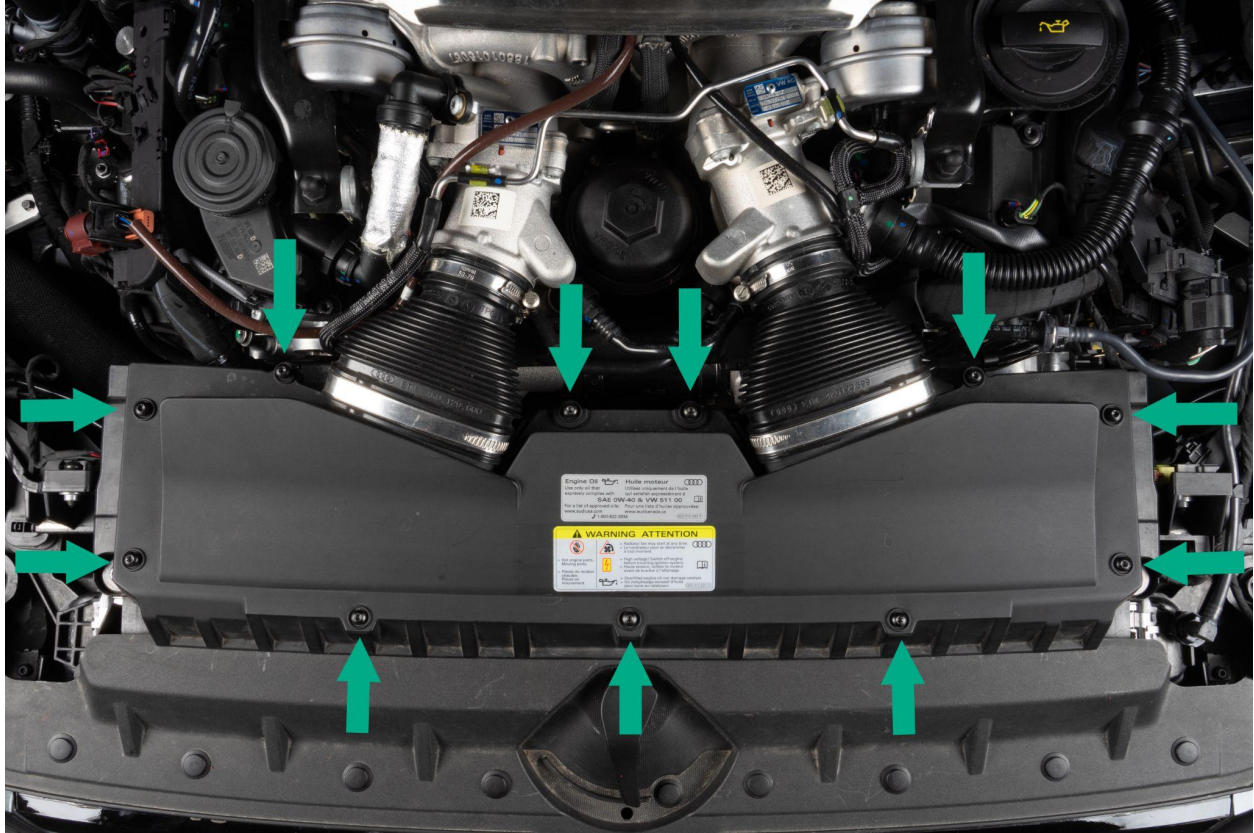
**Remove engine cover by pulling straight up off mounting posts**



Remove edge trim pieces by pulling up on the outer edge. Do not pull up on the inner edge or you will break the tabs.



Back out 11 T25 screws on airbox cover



Loosen both turbo inlet clamps with flat head screwdriver, then pull off of turbo inlet.



**Remove Airbox cover and turbo inlet assembly from Engine bay.**



**Remove the hood latch handle by pressing the button on the side with a flat head screwdriver and lifting upward.**



**Remove 9 Push in retainers from the front trim piece. Set the retainers aside to be used later.**





Loosen the two T30 screws that secure the Airbox





**Remove Airbox rubber isolators from the Airbox tabs located underneath the air box assembly. Sometimes they will remain in their seat on the radiator support brace.**

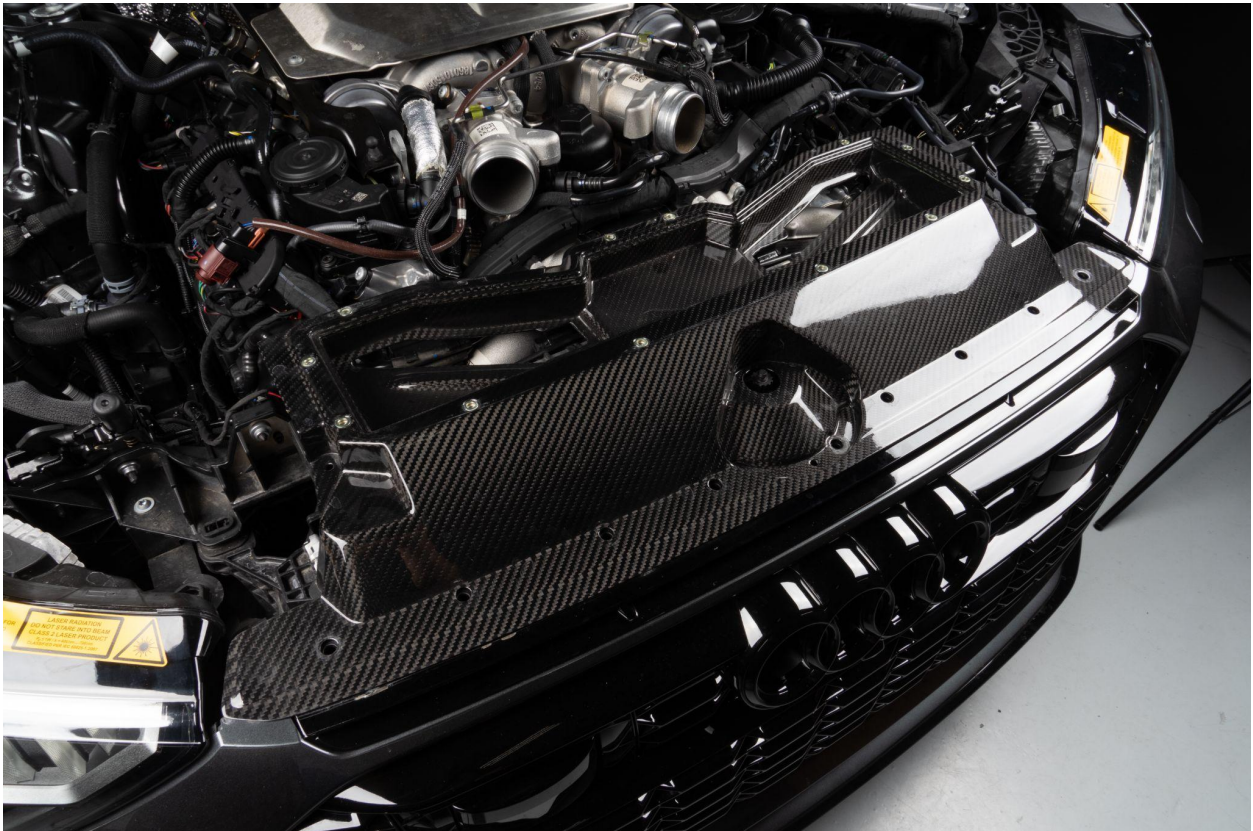




**Attach OEM isolators to the bottom of the IE Airbox**



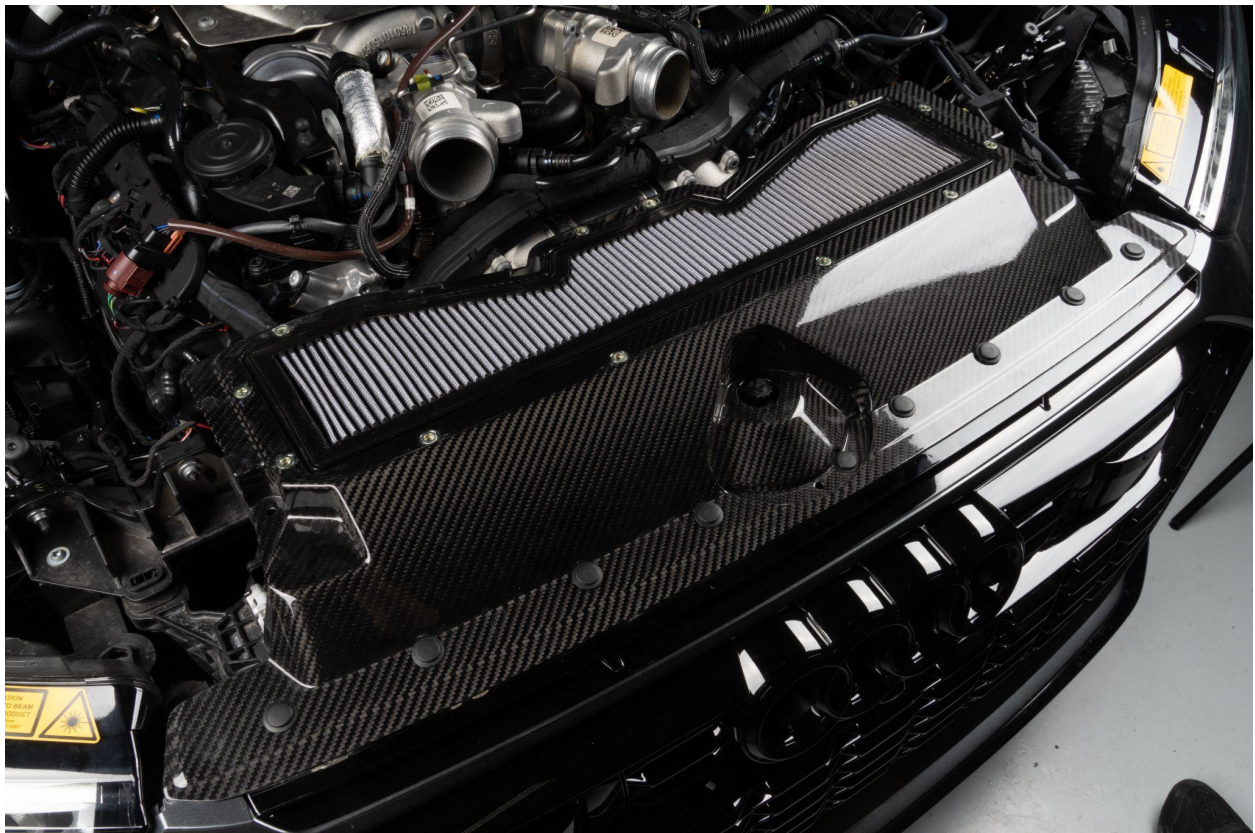
**Place lower portion of airbox into the engine bay and secure with push in retainers**



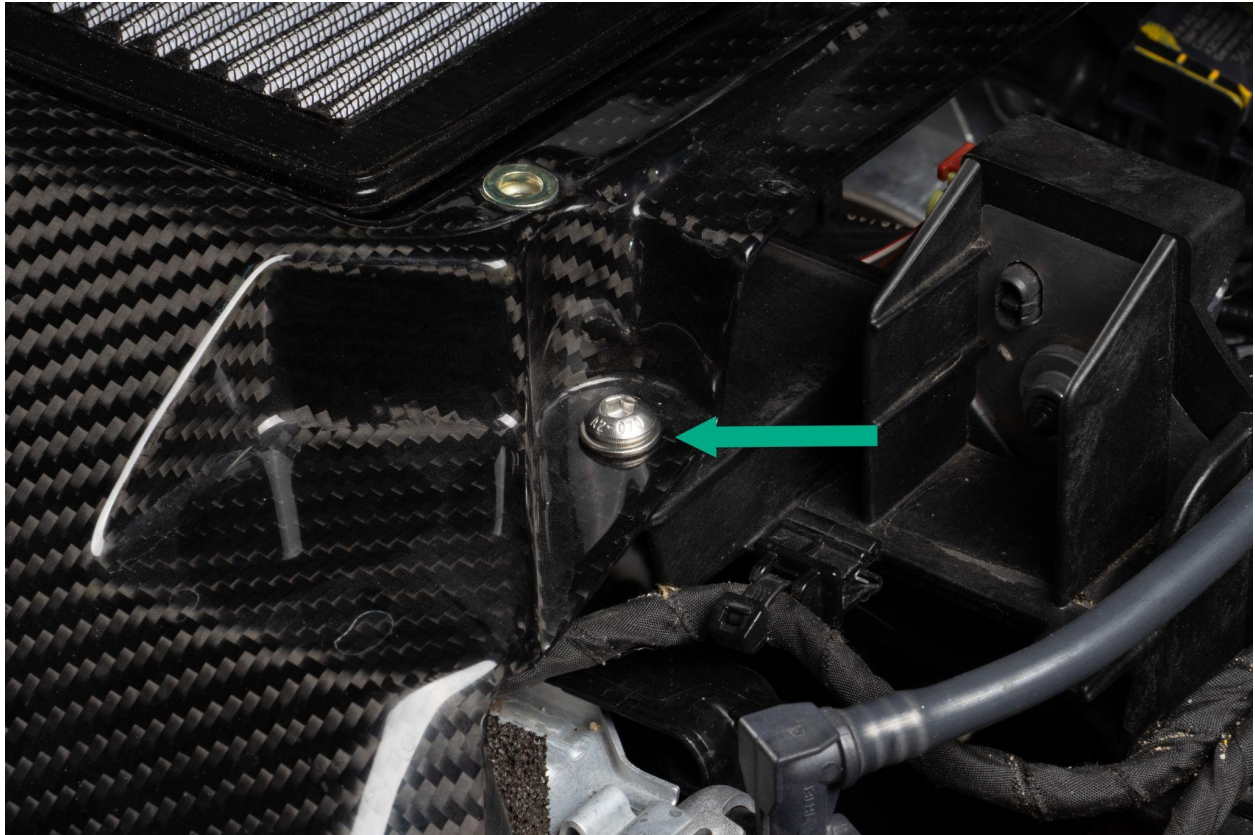
**Reinstall 9 Push in retainers on the front edge of the intake**



**Install the air filter into the airbox**



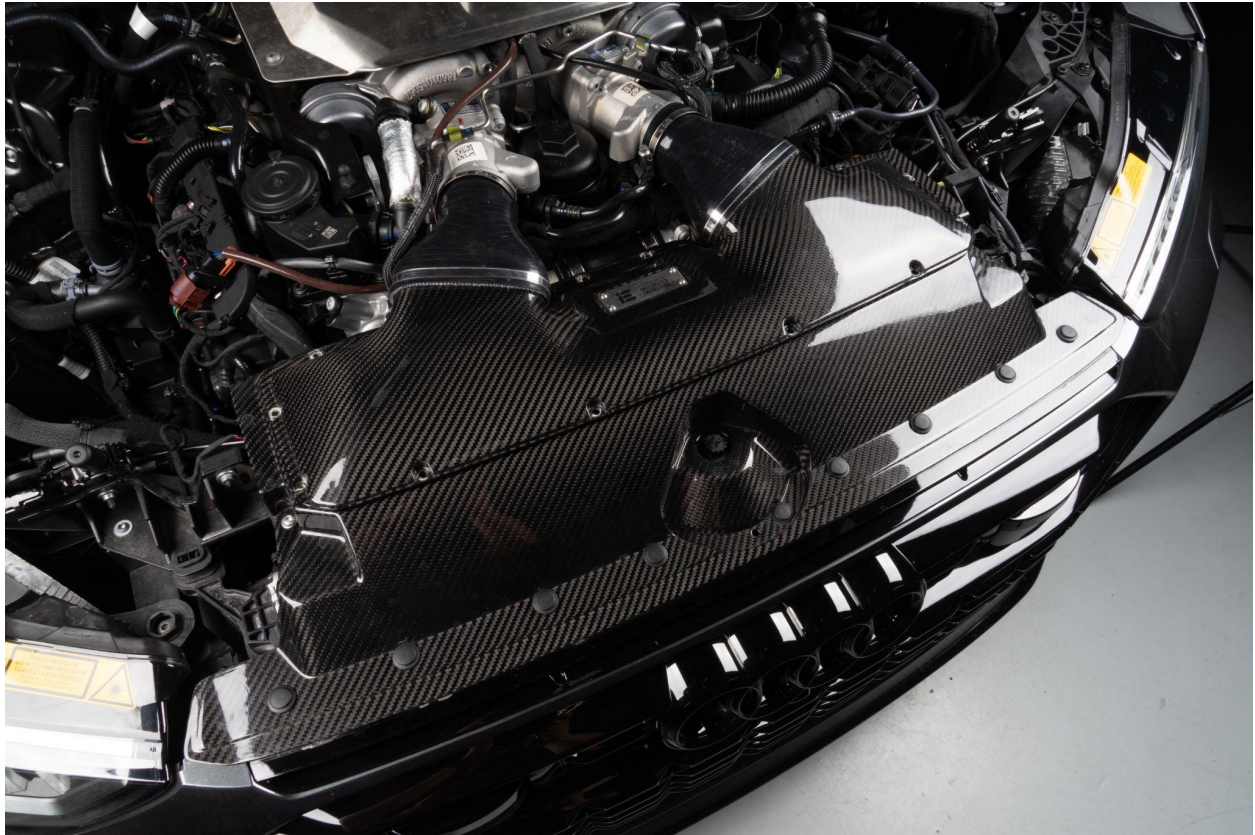
**Install two 4mm button head screws and washers on the outside edge of the airbox using hand tools. Do not over-tighten. Snug is fine.**



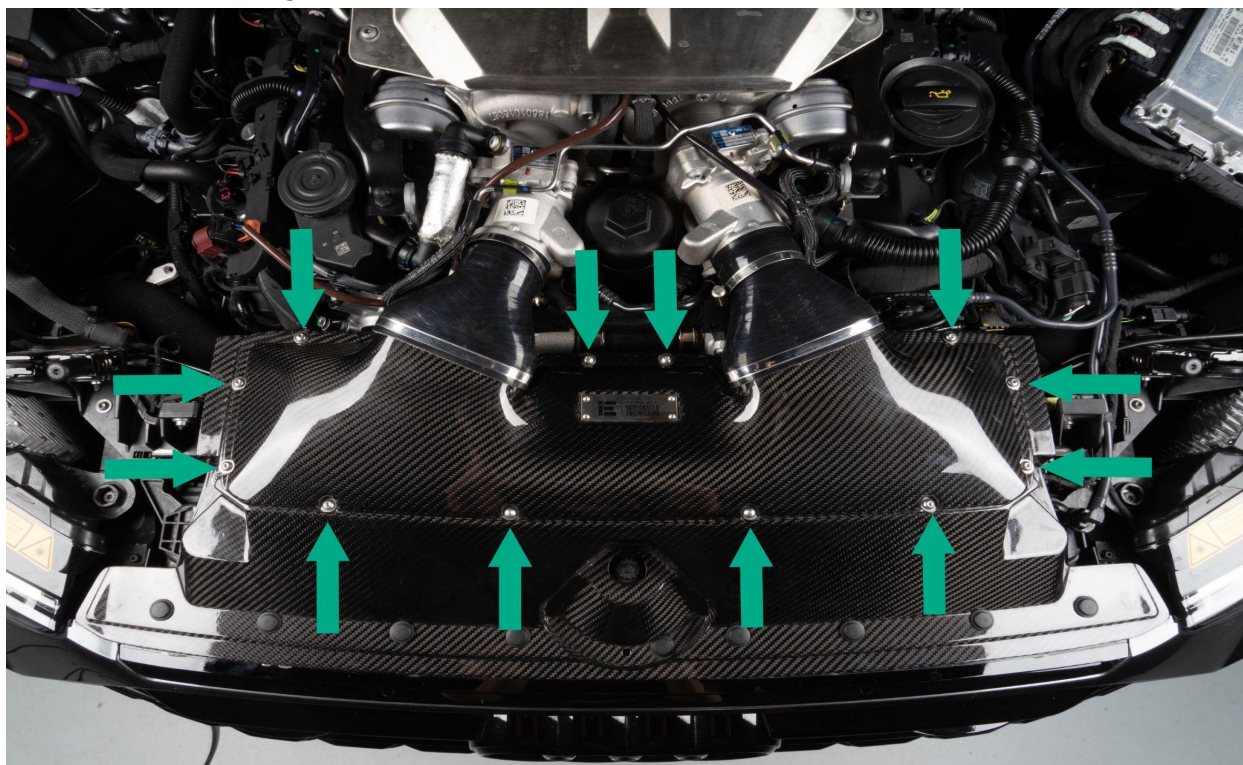
**Install silicone inlets and 4 clamps onto upper airbox cover. Use hand tools to tighten.**



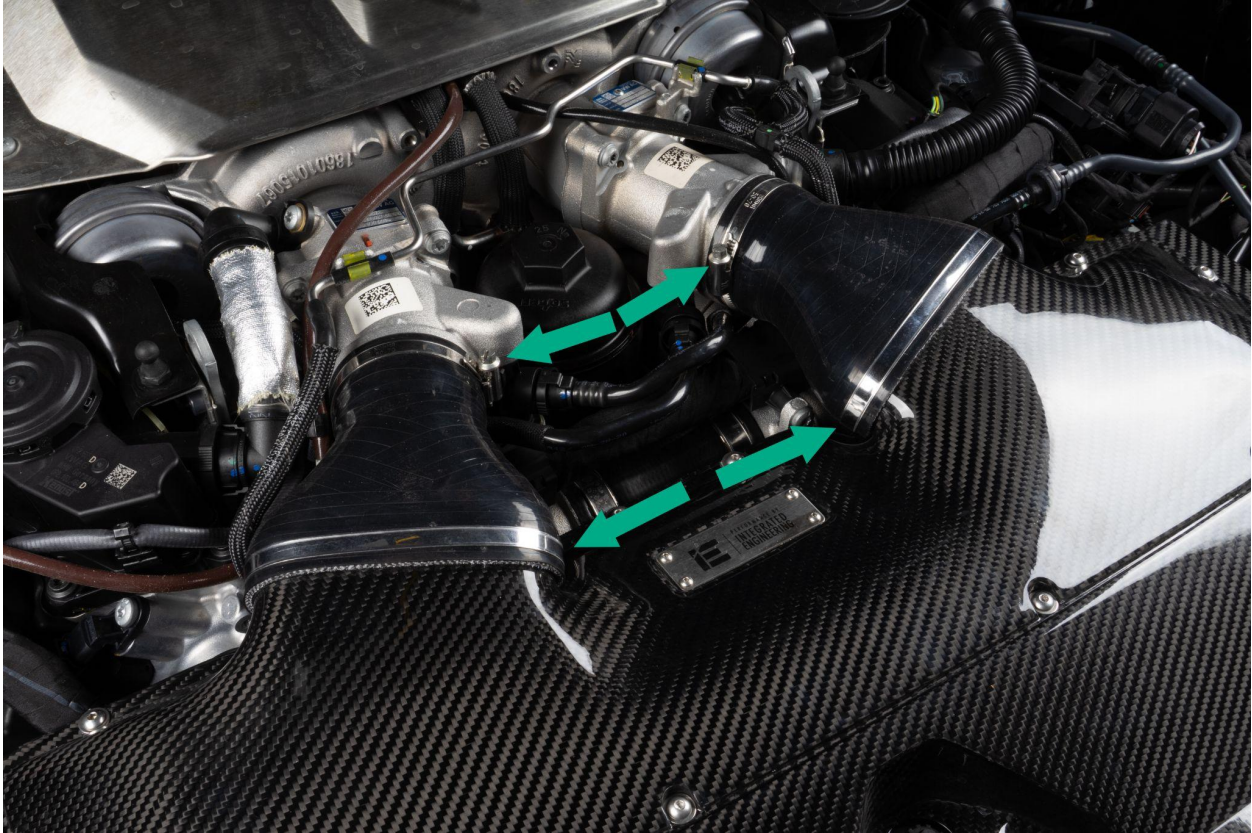
Place the upper airbox cover in place on top of the lower box while simultaneously sliding the silicon onto the turbo inlet. Leave silicone clamps loose fitting for now.



Loosely install twelve 3mm button head screws and washers to attach the upper airbox cover to the lower airbox cover. Once all screws are in place, tighten down with hand tools. Do not over tighten.



Tighten down all 4 Inlet hose Clamps with a flathead screwdriver.



Install outer trim pieces



**Install Hood latch release handle by pressing in button and pushing down**



**Install Engine Cover**



Enjoy the performance, looks, and the sound of your new IE Cold Air Intake System!



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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