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IE B9 S4 &S5 Intake System Install Guide

PART NUMBER: IEINCK3

Thank you for purchasing another high-quality Integrated Engineering product! This instruction guide is used for the installation of IE's Carbon Fiber Intake System for Audi B9 S4 or S5 3.0T (turbocharged) applications. Professional or experienced technician installation is recommended and Integrated Engineering is not responsible for any damage caused by incorrect installation.



Before you begin, open your IE Cold Air Intake Kit, inspect all components, and verify their quantities.

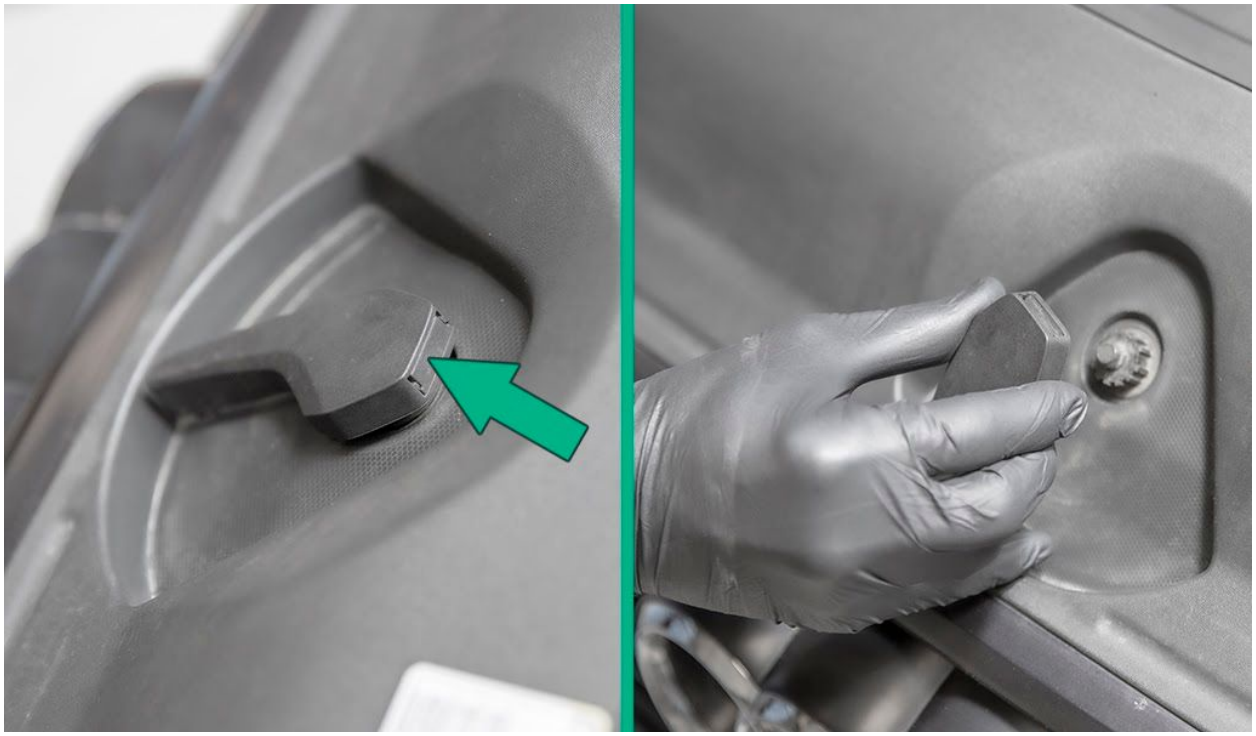
Park your car on a level surface, apply the parking brake.



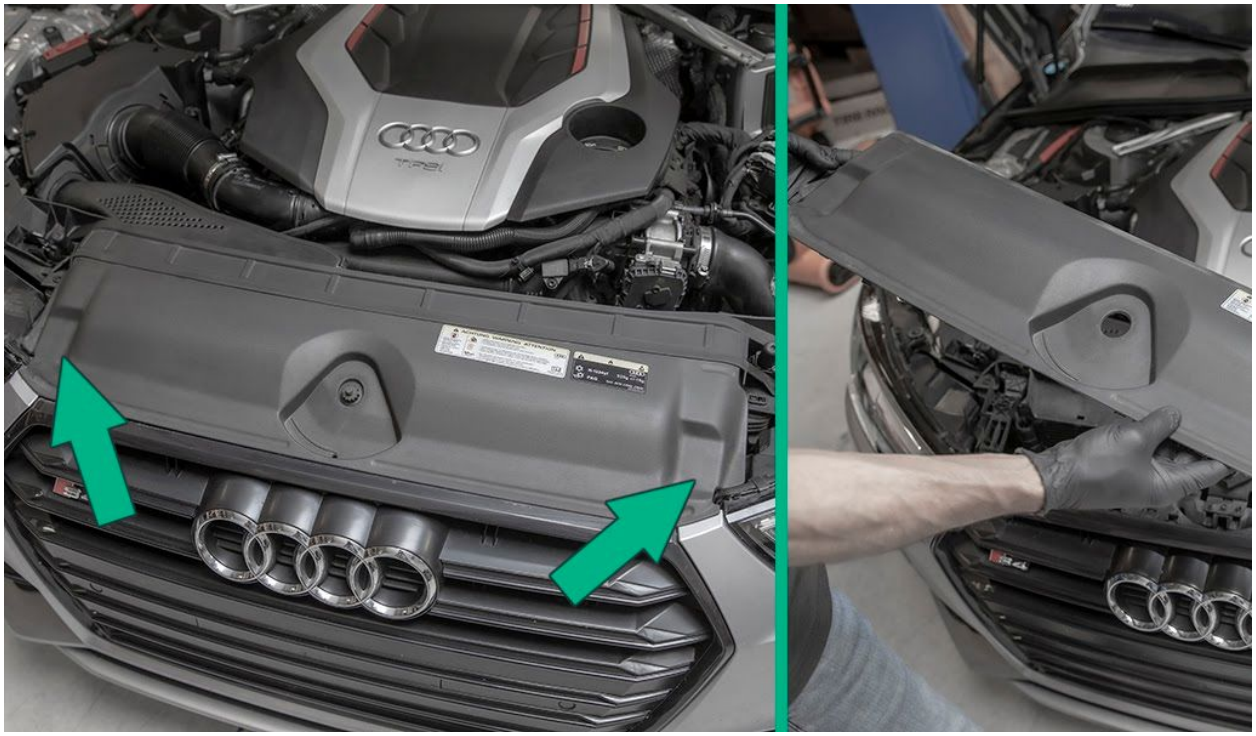
Open the hood and allow the car to cool before beginning this install procedure.



Use a flat head screwdriver to depress the tab then pull up to remove the hood release handle.



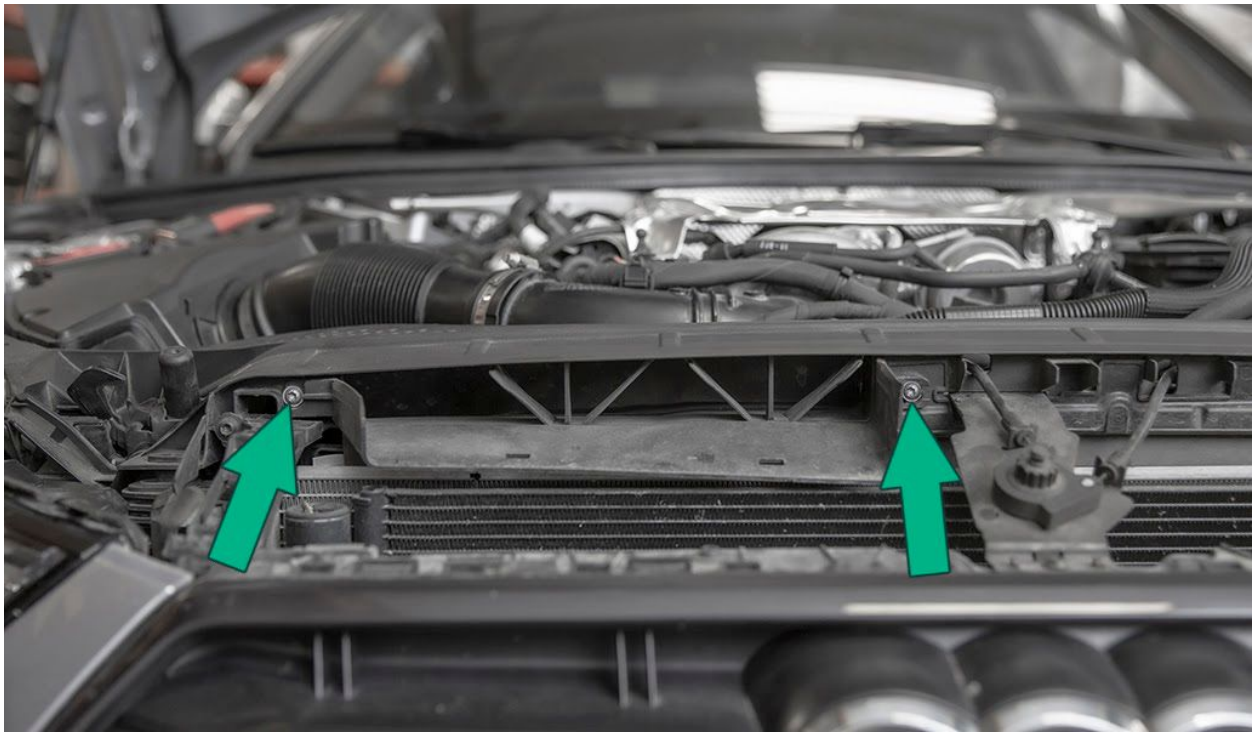
Pinch the sides of the radiator cowl to release it and pull up to remove.



Pull up to release and remove the engine cover.



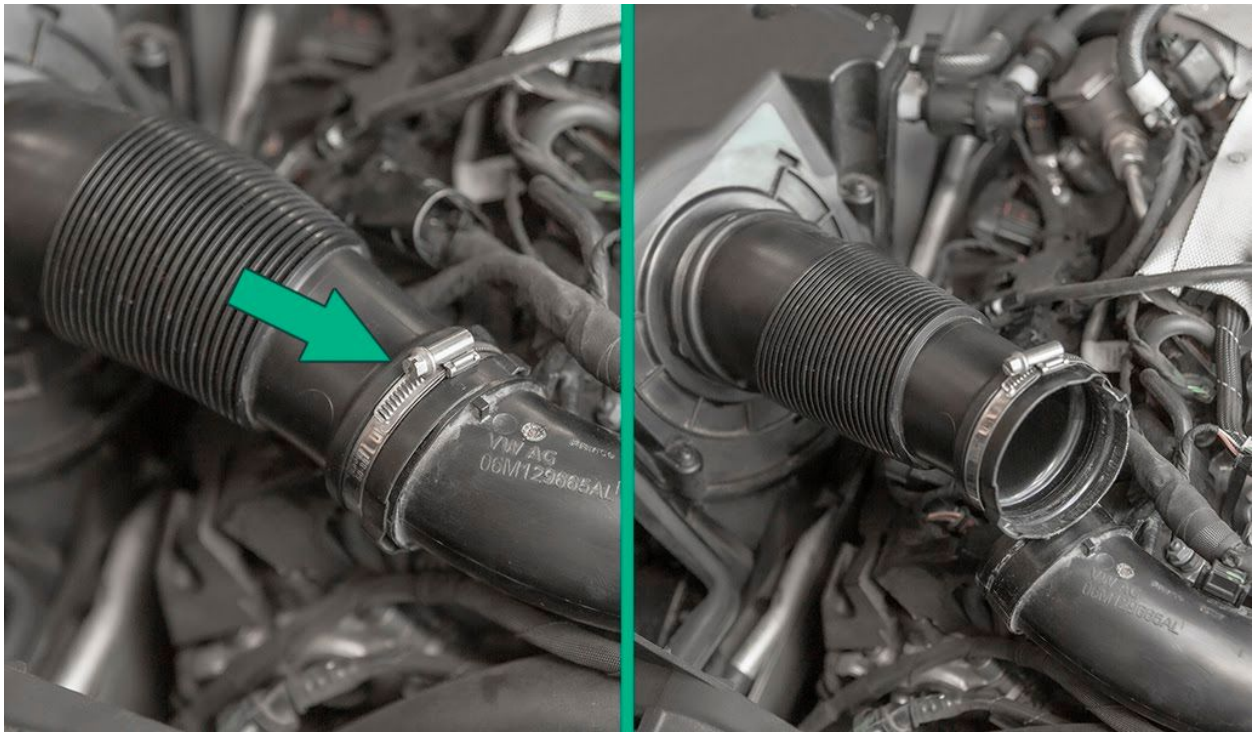
Using a T20 Torx driver, remove booth intake snorkel screws from the radiator support.



Pull up to disconnect and remove the intake snorkel.



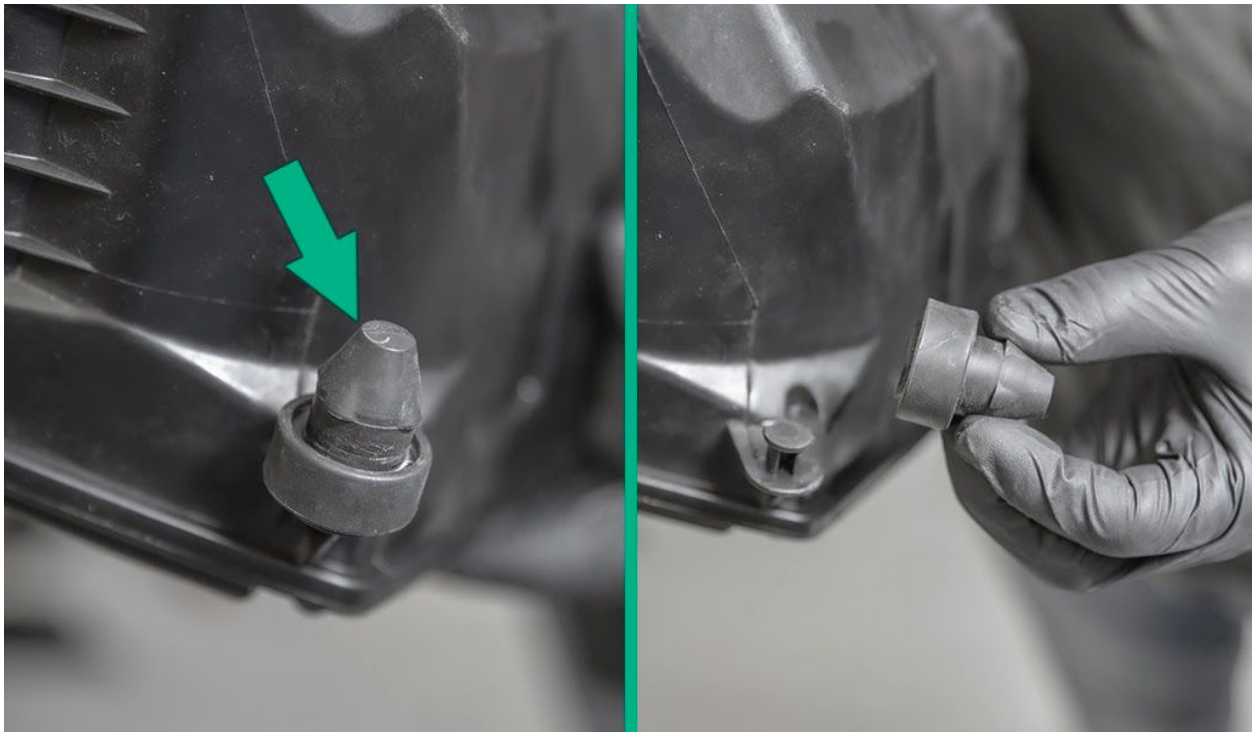
Loosen the hose clamp on the intake inlet hose with a flathead screwdriver. Pull back to disconnect it from the turbo inlet pipe.



Firmly grip the intake box and pull up to remove it from the engine bay.



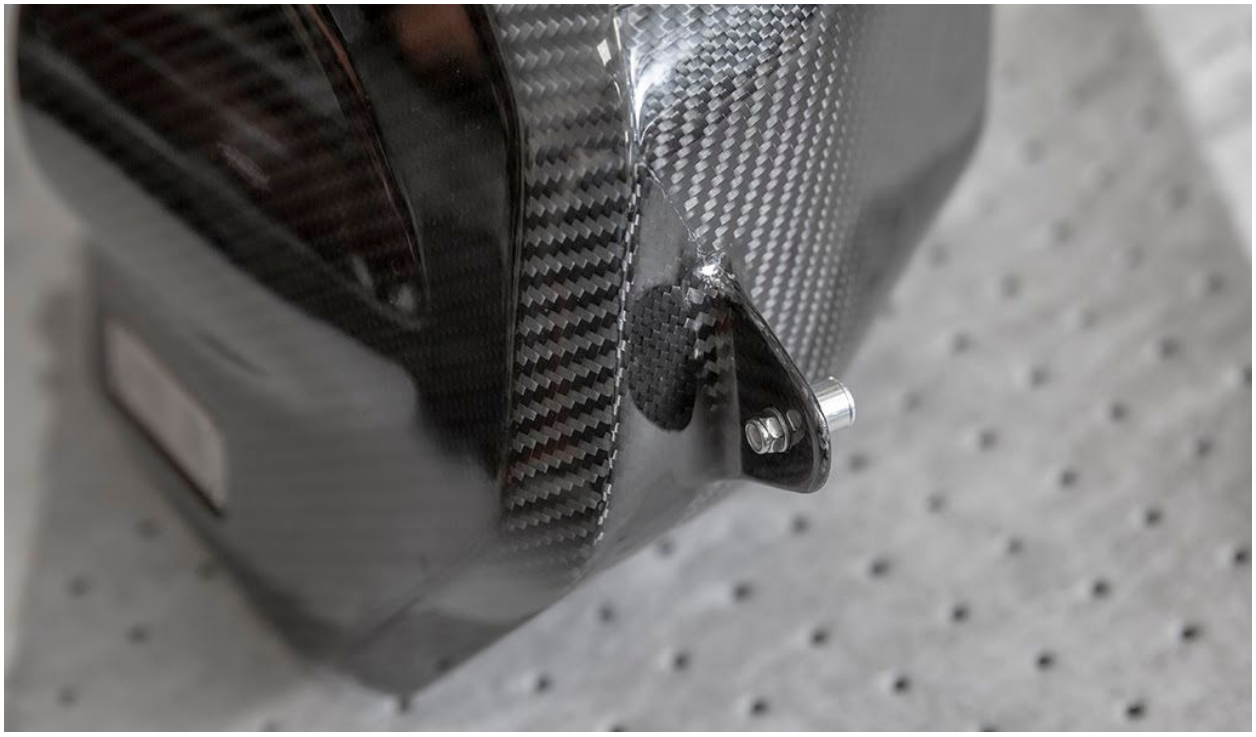
Pull the factory mounting grommet off the intake box and set it aside, it will be used for the installation of your new intake.



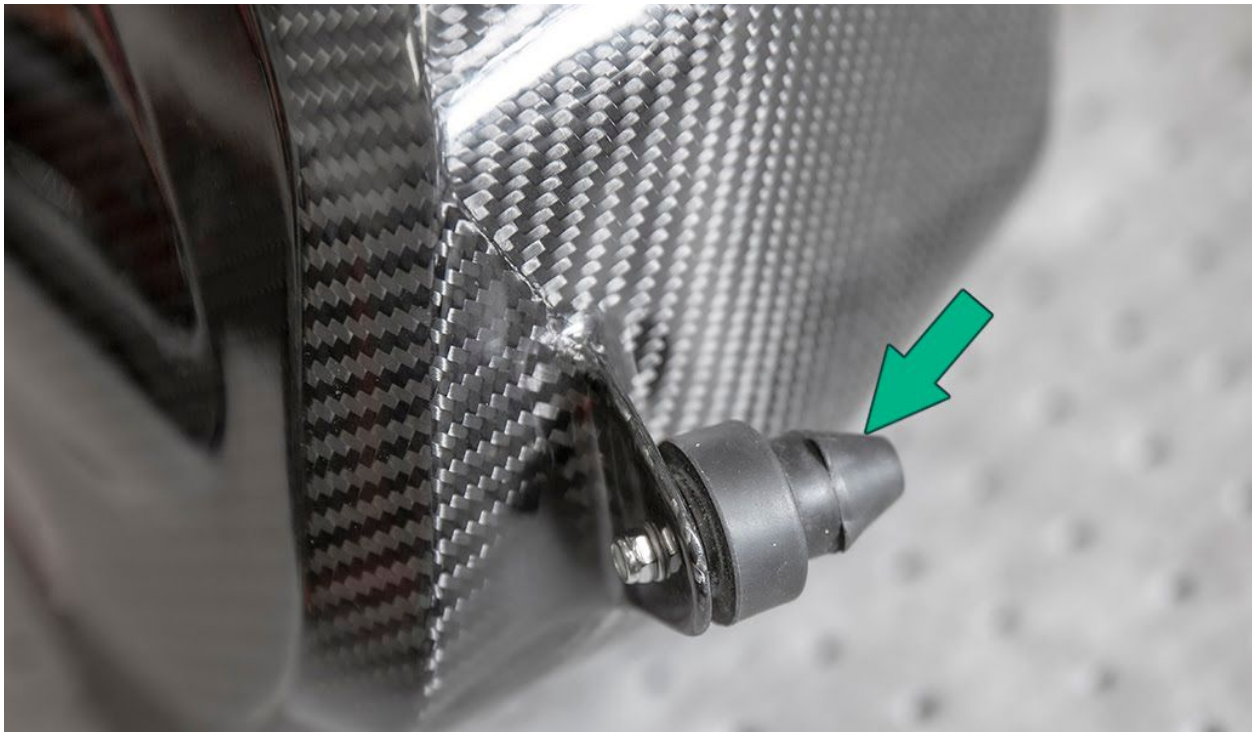
Assemble the included grommet mount pin, M5 Allen bolt, washer, and lock nut to the IE carbon intake box as outlined below.



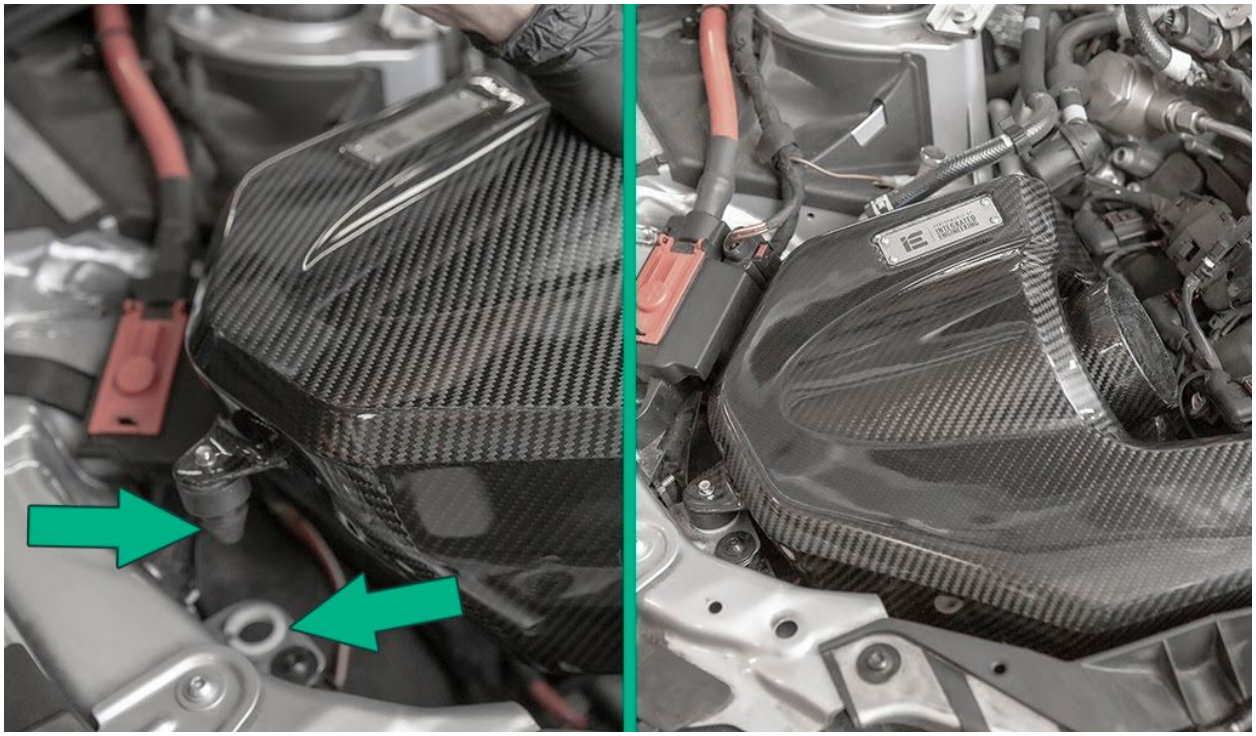
Using an 8mm socket and 4mm Allen, firmly tighten the grommet mount pin assembly. ***Do not overtighten, this could crack the carbon fiber.***



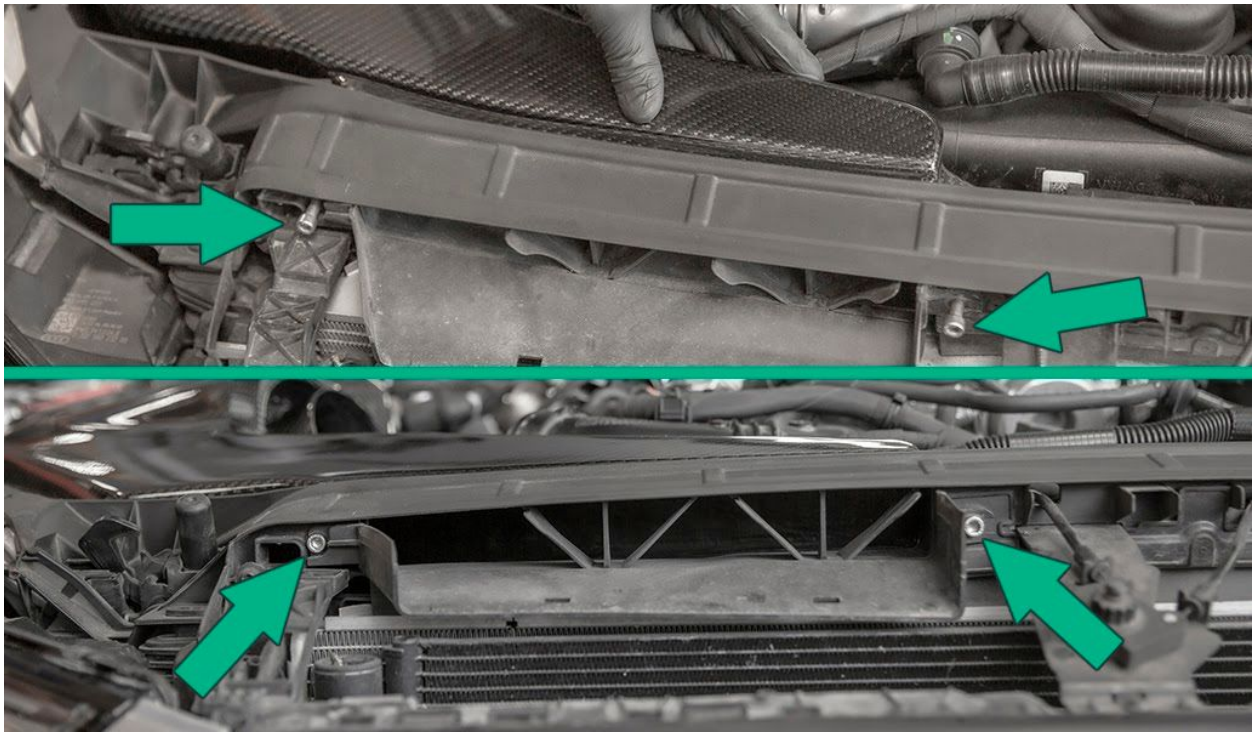
Press the factory grommet mount onto the mounting pin assembly.



Align the grommet with the factory location and press firmly to install the IE intake box.



Install the two included Allen bolts through the radiator support and thread into the IE intake. Tighten firmly with a 5mm Allen.



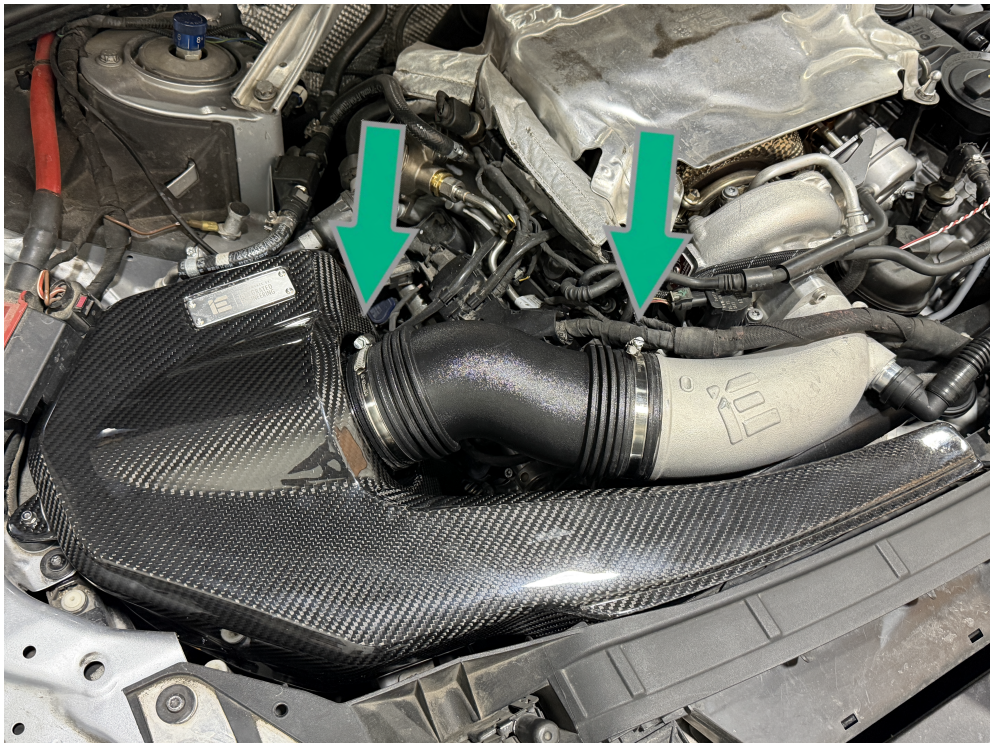
Loosely install the included 80-100 and 60-80 hose clamps to IE plastic inlet.



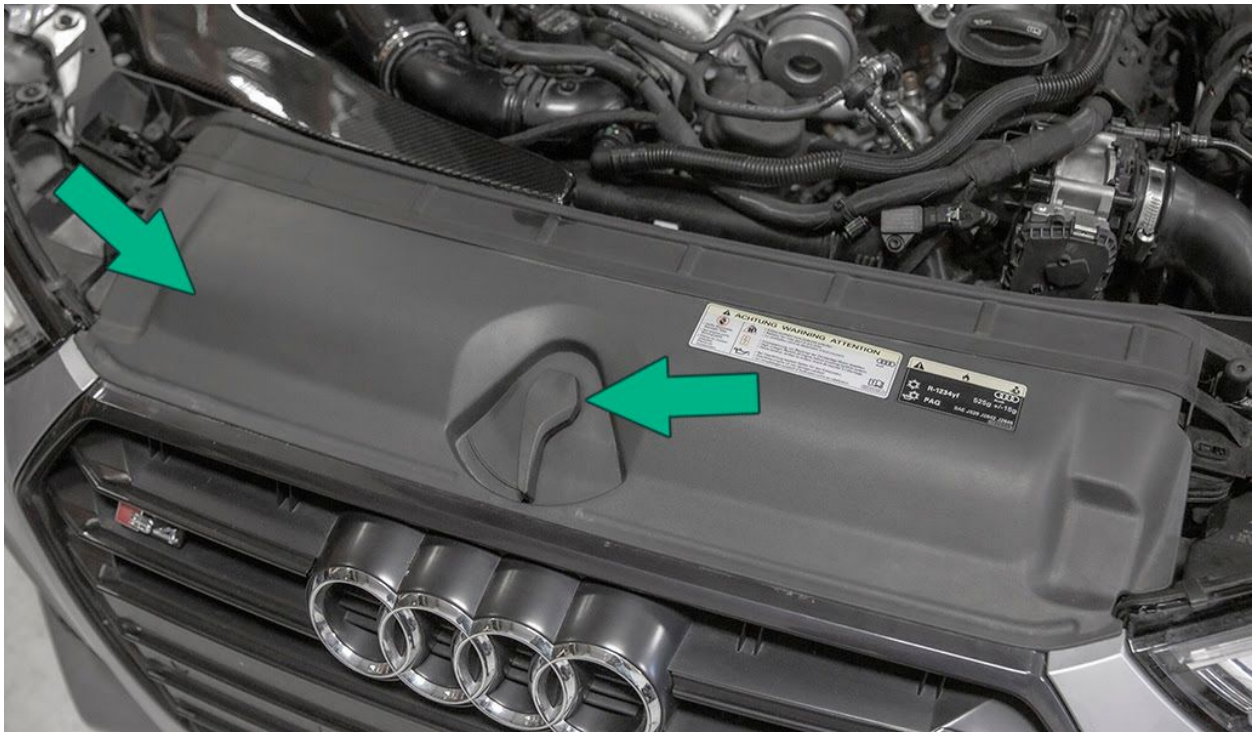
Install the plastic inlet between the IE intake velocity stack and the turbo inlet pipe. Adjust inlet and plastic positions as needed, make sure nothing is pulling or bound, and that it sits freely without tension.



When you are happy with the plastic position, use a screwdriver to tighten both hose clamps firmly. *Do not overtighten hose clamps.*



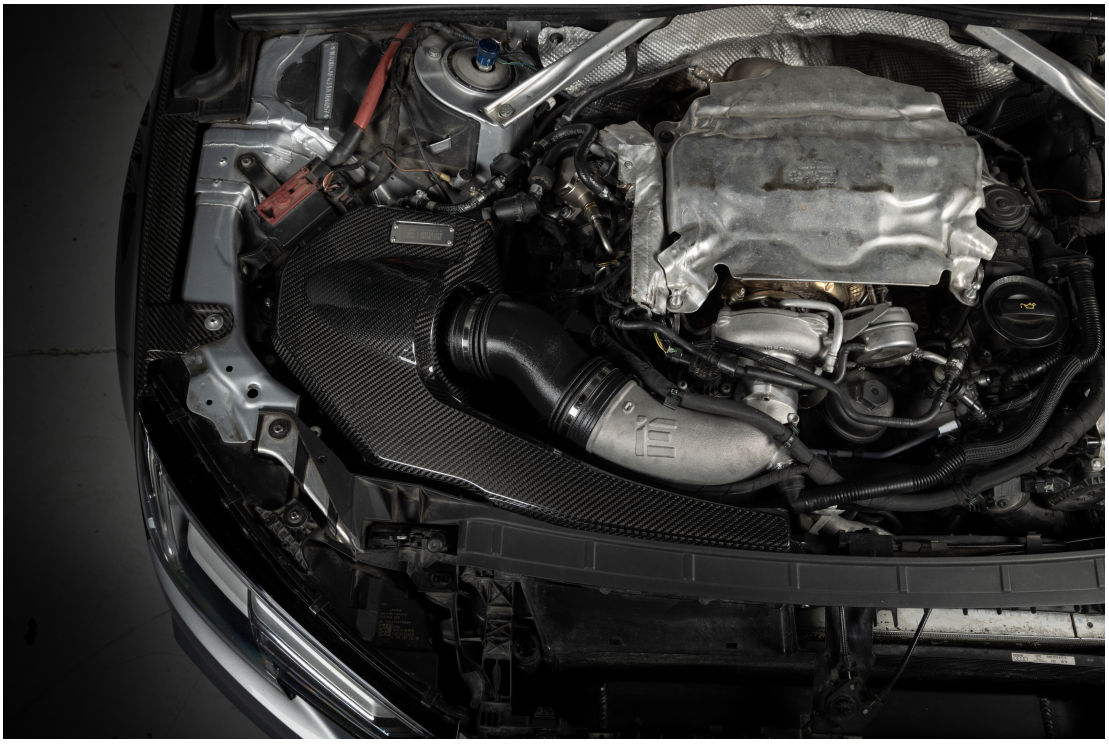
Reinstall the radiator cowl and hood release handle.



Line up the engine cover mounts and press firmly to reinstall.



Verify all hose clamp connections are tight, and that your intake is fully installed. Start the car and inspect for any leaks or rubbing components.



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