



PERFORMANCE BY  
**INTEGRATED  
ENGINEERING**

**Integrated Engineering's Volkswagen VR6 Atlas Intake Install Guide  
IE Part Numbers: IEINCV2**

Thank you for purchasing another high quality Integrated Engineering product! This instruction guide is used for installation of Integrated Engineering's Volkswagen Atlas Intake compatible with the VW VR6 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(s), inspect all components, and verify quantities.*

**IEINCV2 Kit Contents:**

- Atlas VR6 Sheet Metal Kit (2 Pieces)
- IE Intake Filter
- IEINCV2-1 Silicone Coupler
- IEINCV2-2 Silicone Coupler
- Sheet Metal Intake Mounting Grommet Bracket
- CRL Vertical Bulb Trim (35in)
- (10) Metric 18-8 Button Head Socket Cap Screw M6 10mm
- (10) Metric DIN 125 18-8 SS Flat Washer M6 Screw Size, 12mm OD, 1.4mm-1.8mm Thick
- (4) SS Smooth-band Worm-drive Hose Clamp, 3 1/8' To 4' Clamp
- (2) IE CUSTOM MOLDED EPDM INTAKE GROMMET (BLACK, 60 DURO, REV A)
- (2) SBR Rubber Grommet
- for 7/16" Hole Diameter and 3/32" Material Thickness

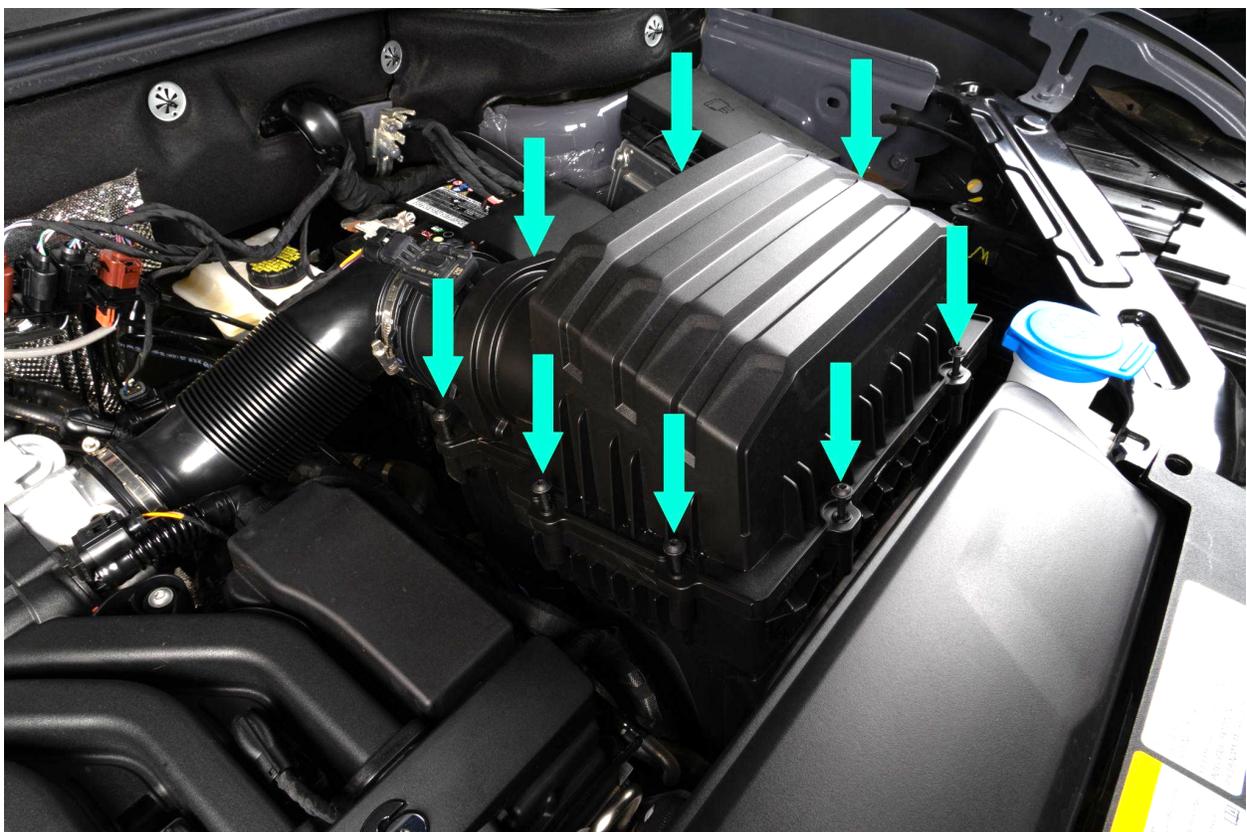
**Tools Required:**

- T25 Socket or Screwdriver
- Flat Head Screwdriver
- 4MM Allen Wrench

Park your car on a level surface and apply the parking brake. Gain access to the engine bay by opening the hood, making sure it is securely propped open.



Using T25, back out the eight screws holding the top of the air box in place.



Using a pick, push back gray retainer on MAF clip, then pull away from MAF.



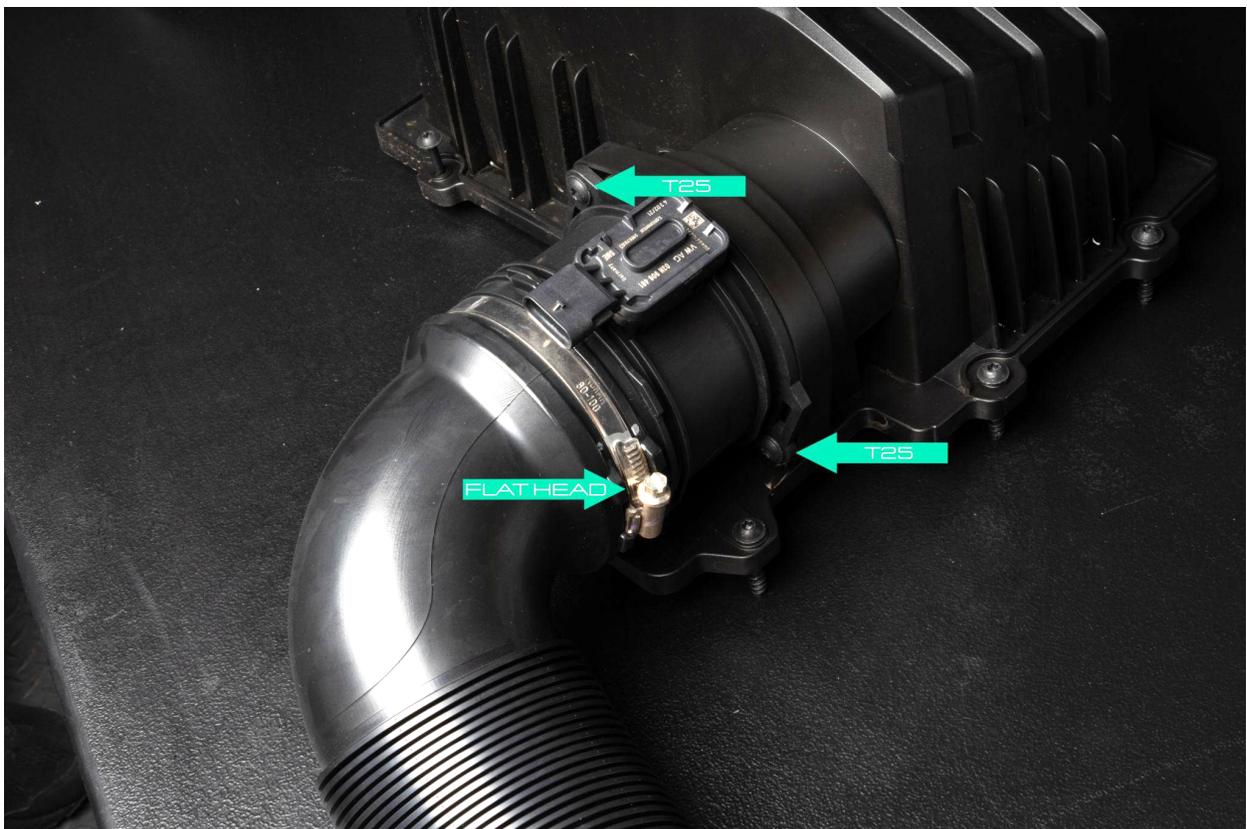
Using flat head loosen inlet hose clamp.



Remove the top portion of the air box from the engine bay.



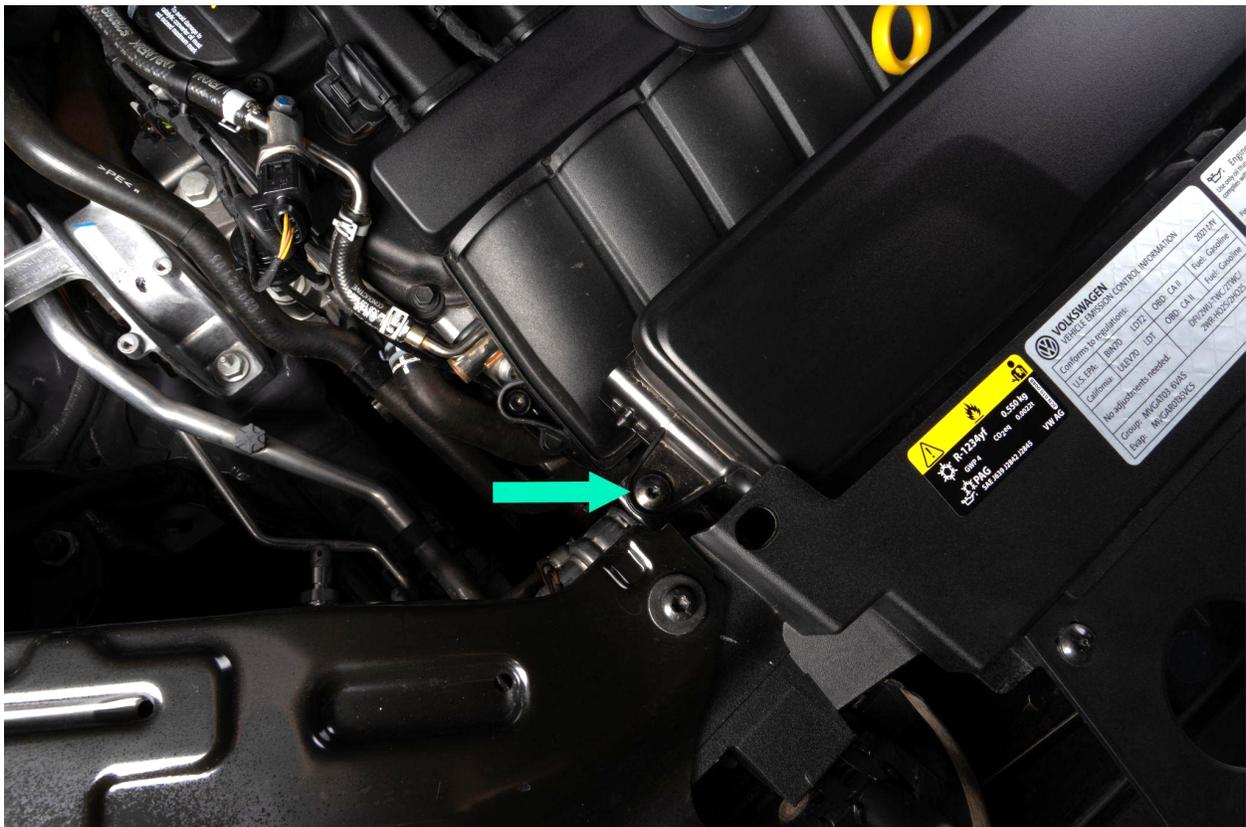
Remove rear MAF hose clamp using flat head screwdriver, then use T25 bit to remove two screws holding MAF to the airbox.

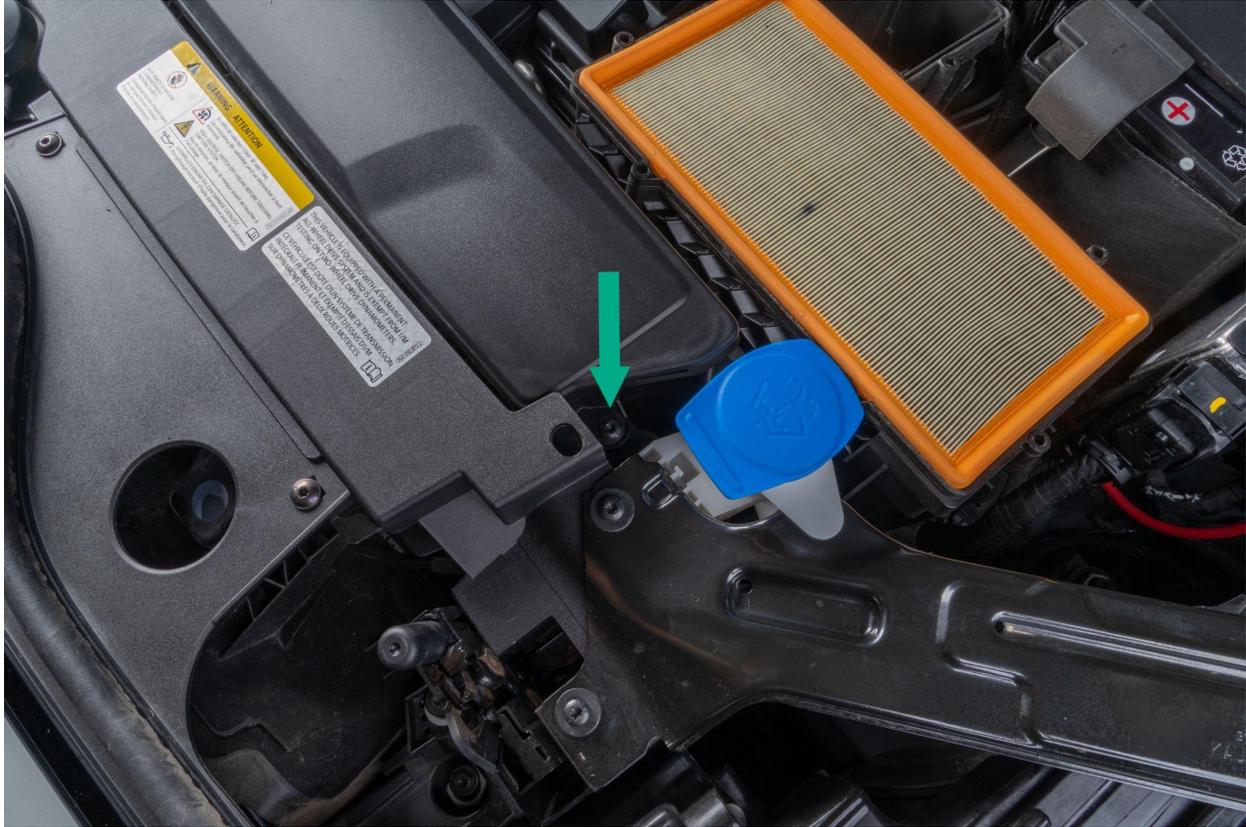


Remove MAF from Airbox.



Remove two T25 screws holding the intake scoop in place.





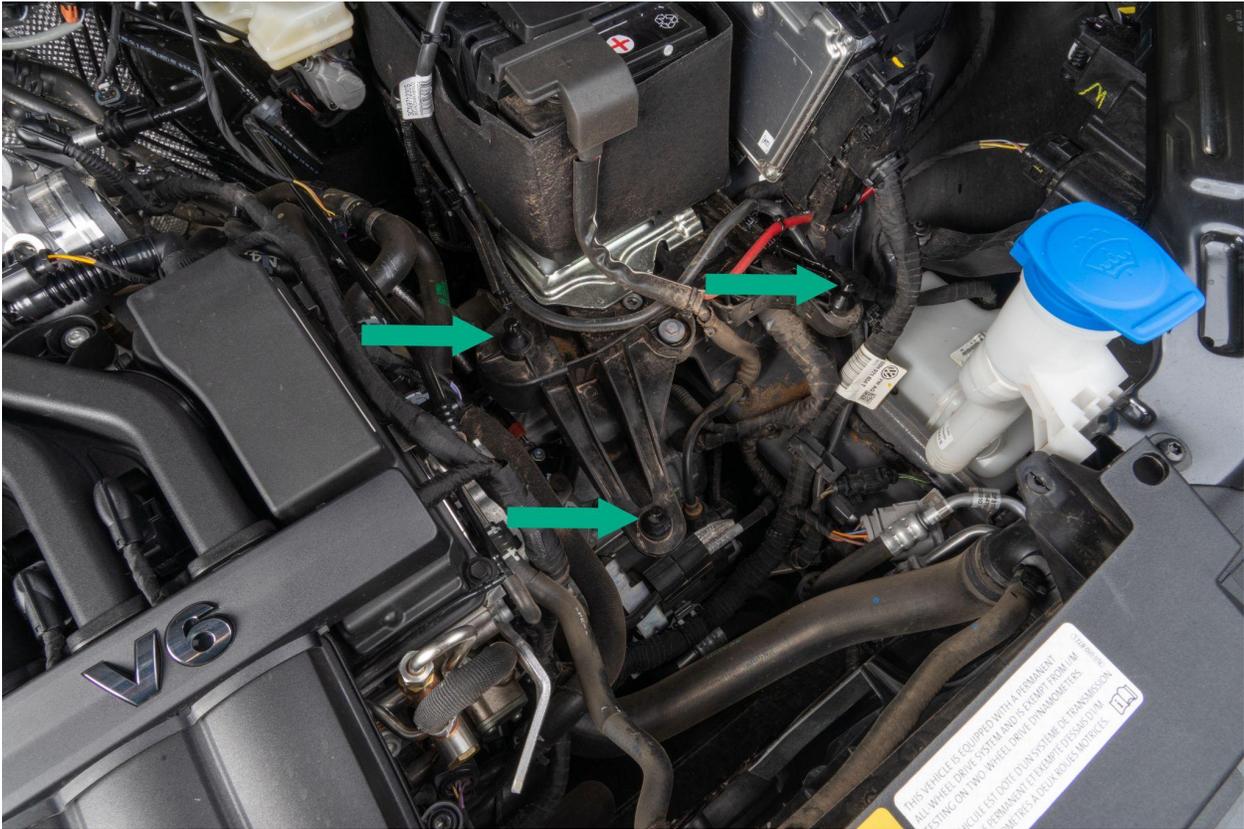
Remove intake scoop from engine bay by pushing back towards firewall then straight up



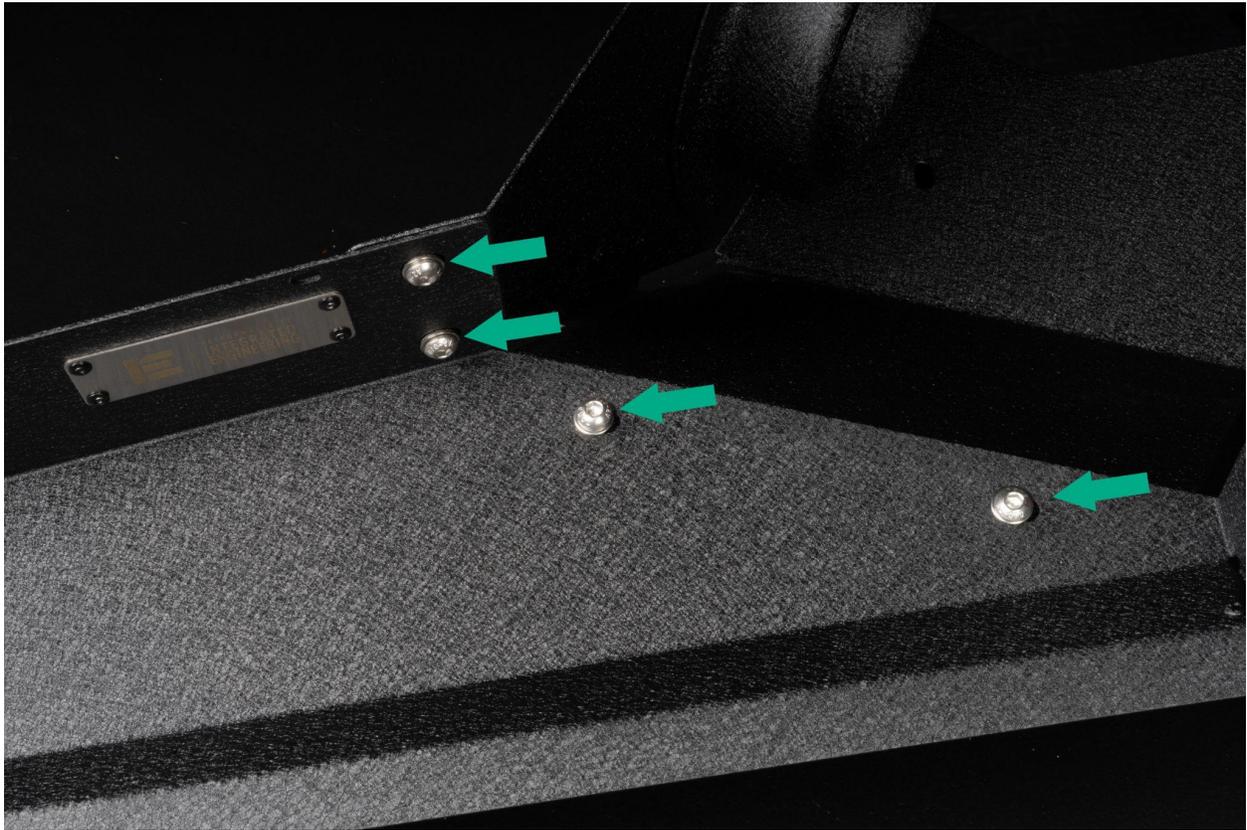
Remove air box by pulling straight up off of alignment pegs



(Peg placement shown for reference)



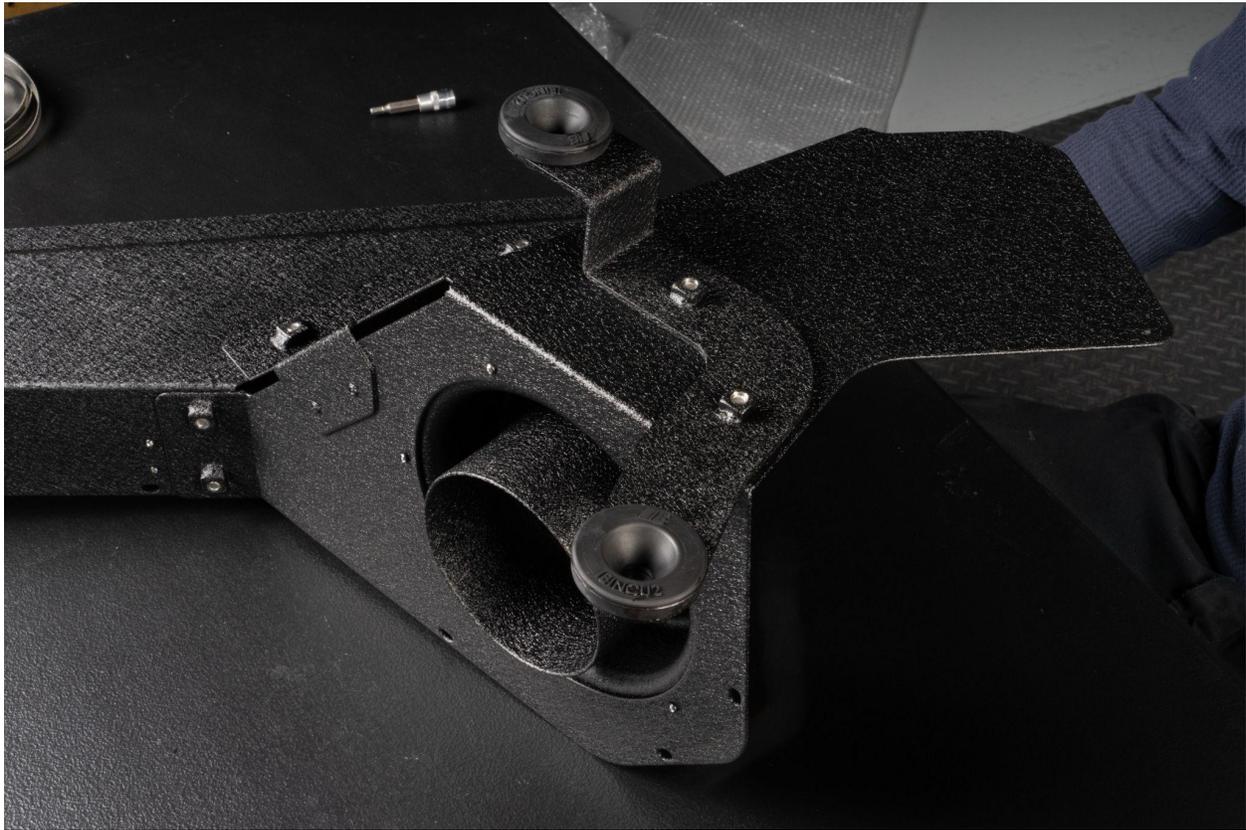
Finger thread in 4mm Socket Head Cap Screws with washers to connect two heat shield pieces together



Orient the mount so that the step portion is pointed towards the intake scoop



Thread in 4mm Socket Head Cap Screws and washers from below then insert IE rubber isolators into the mount. A small spray of lubrication can be helpful.



Using Four 4mm bolts and washers, attach L brackets to ends of the intake scoop. The longer L bracket will be located on the drivers side of the intake near the filter





Lower heat shield assembly into the engine bay and carefully align the grommets with the OEM alignment tabs and press into place.



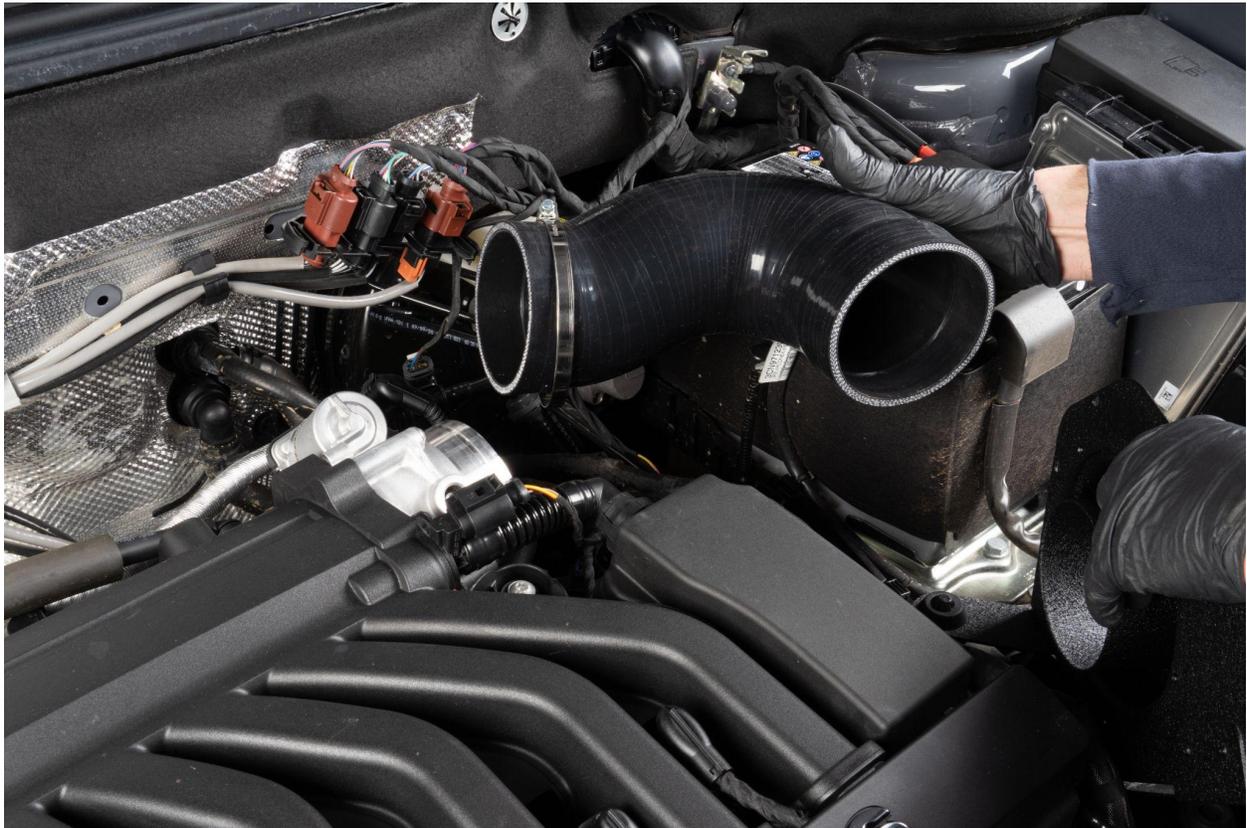


Insert rubber isolators in radiator support followed by the aluminum inserts, then 4mm screws.





Install inlet silicon coupler with hose clamp loosely fitted



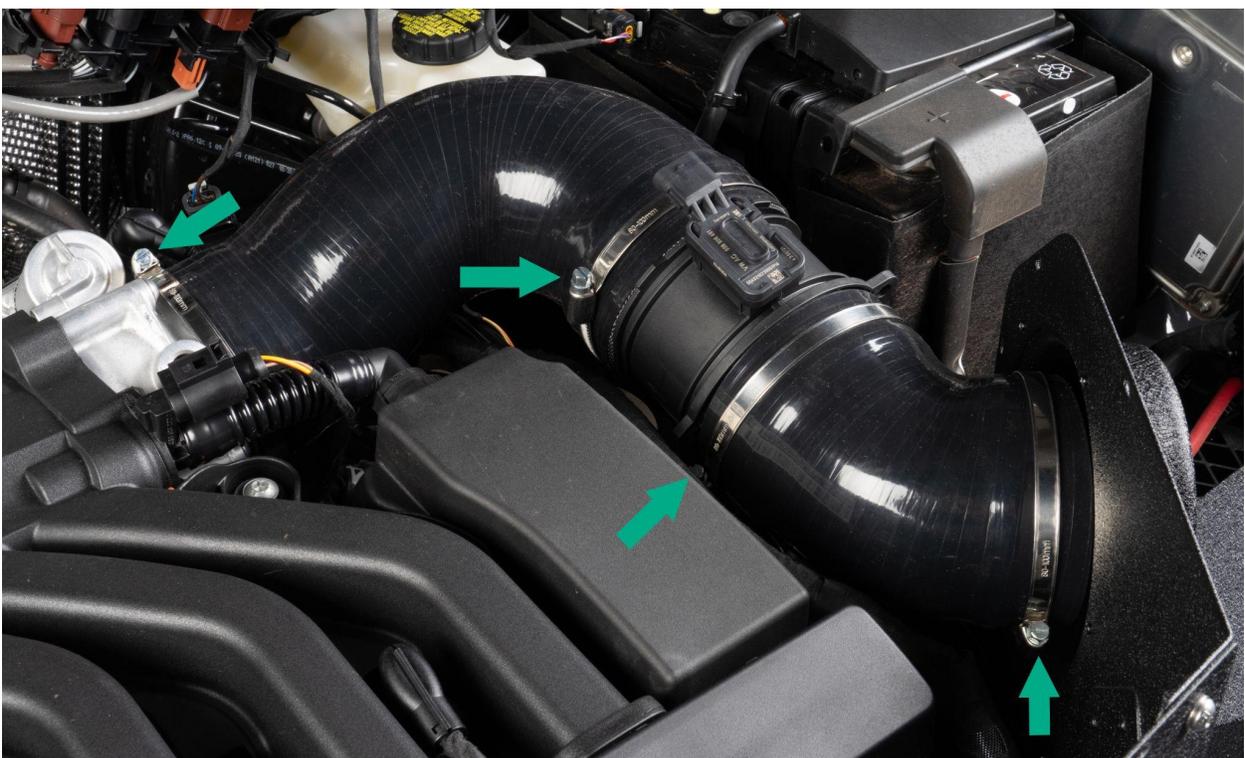
Install MAF to short silicon coupler along with two loosely fitted hose clamps. Orient the MAF so that the plug faces the back of the car.



Add another hose clamp on MAF side of inlet silicone coupler, then drop in short silicone coupler and MAF assembly into engine bay, and attach to inlet silicon and heat shield



Tighten down all clamps



Reinstall MAF sensor harness and press in locking clip



Install IE intake filter on the end of the heat shield bell mouth and tighten clamp



Tighten all Button Head Cap Screws then install bulb trim on the upper edge of the heat shield.



Enjoy the power and sound of your new Integrated Engineering Cold Air 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.

Integrated Engineering  
801.484.2021  
sales@performancebyie.com  
[www.performancebyie.com](http://www.performancebyie.com)

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