



PERFORMANCE BY  
**INTEGRATED  
ENGINEERING**

**Integrated Engineering's Volkswagen 2.0T Atlas Intake Install Guide**  
**IE Part Numbers: IEINCV1**

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 2.0T 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.*

### IEINCV1 Kit Contents:

- (1) SILICONE HOSE FOR ATLAS INTAKE (HARDPIPE TO BELLMOUTH)
- (1) HARD PIPE FOR ATLAS INTAKE
- (1) SILICONE COUPLER FOR TURBO INLET
- (1) IE AIR FILTER FOR INTAKE KITS
- (1) CRL Vertical Bulb Trim Seal
- (1) INTAKE MOUNT BRACKET GROMMET SLEEVE FOR ATLAS INTAKE
- (1) IEINCV1 INTAKE SHEET METAL KIT
  - Bottom Mount Bracket
  - Bellmouth Filter Housing
  - (2) L Brackets
  - Intake Scoop
- (1) IEINCV1 - HARDWARE PACK
  - (10) Metric 18-8 55 Button Head Socket Cap Screw M6 Size, 10mm
  - (10) Metric DIN 125 18-8 5S Flat Washer M6 Screw Size, 12mm OD. 1.4mm-1.8mm Thick
  - (1) Durable Nylon Tight-Seal Barbed Tube Fitting 90 Degree Elbow
  - (3) SS Smooth-band Worm-Drive Hose Clamp, 3 1/8" to 4"
  - (1) SS Smooth-band Worm-Drive Hose Clamp, 2 3/8" to 3 1/8"
  - (2) SBR Rubber Grommet for 7/16" Hole Diameter and 3/32" Material Thickness
  - (2) IE Custom Molded EPDM Intake Grommets
  - (2) 18-8 Stainless Steel Button-Head Socket Cap Screw, M6 Size

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.

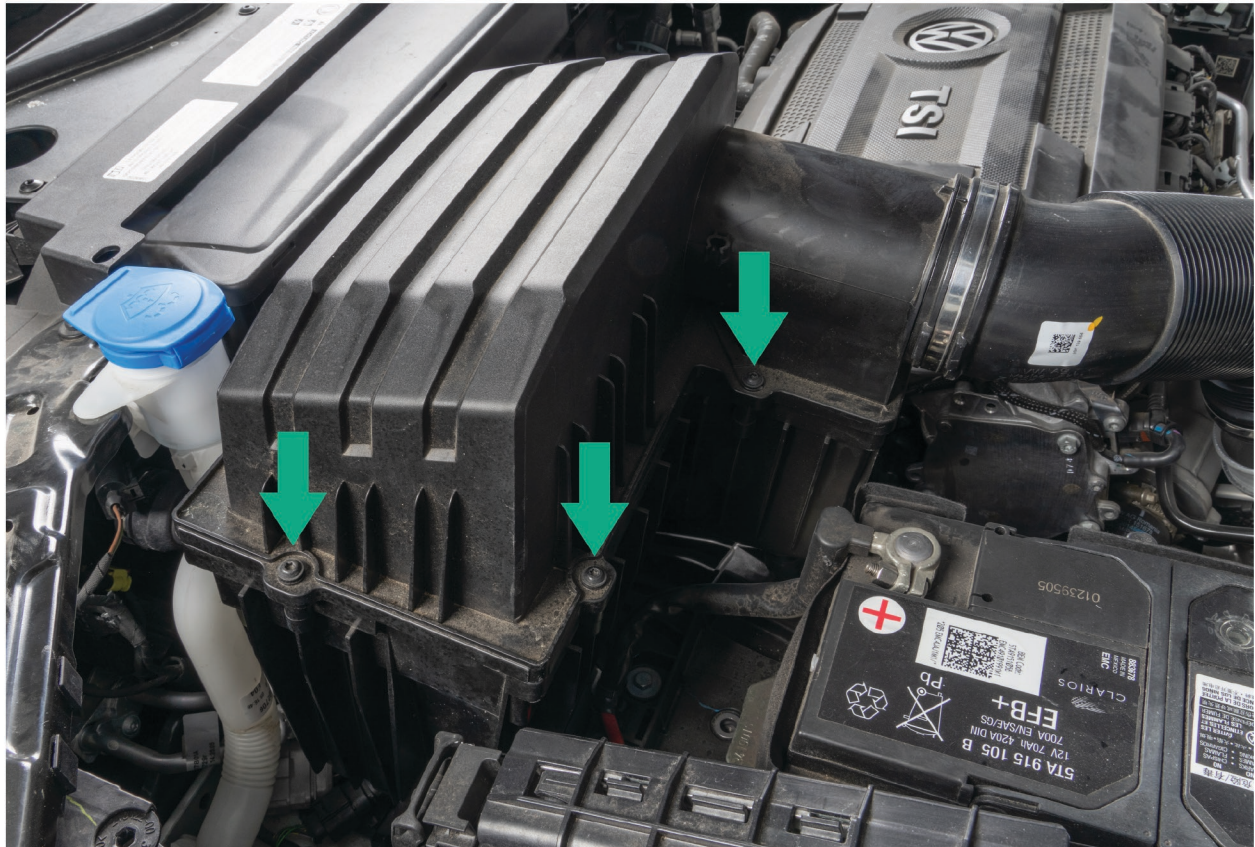




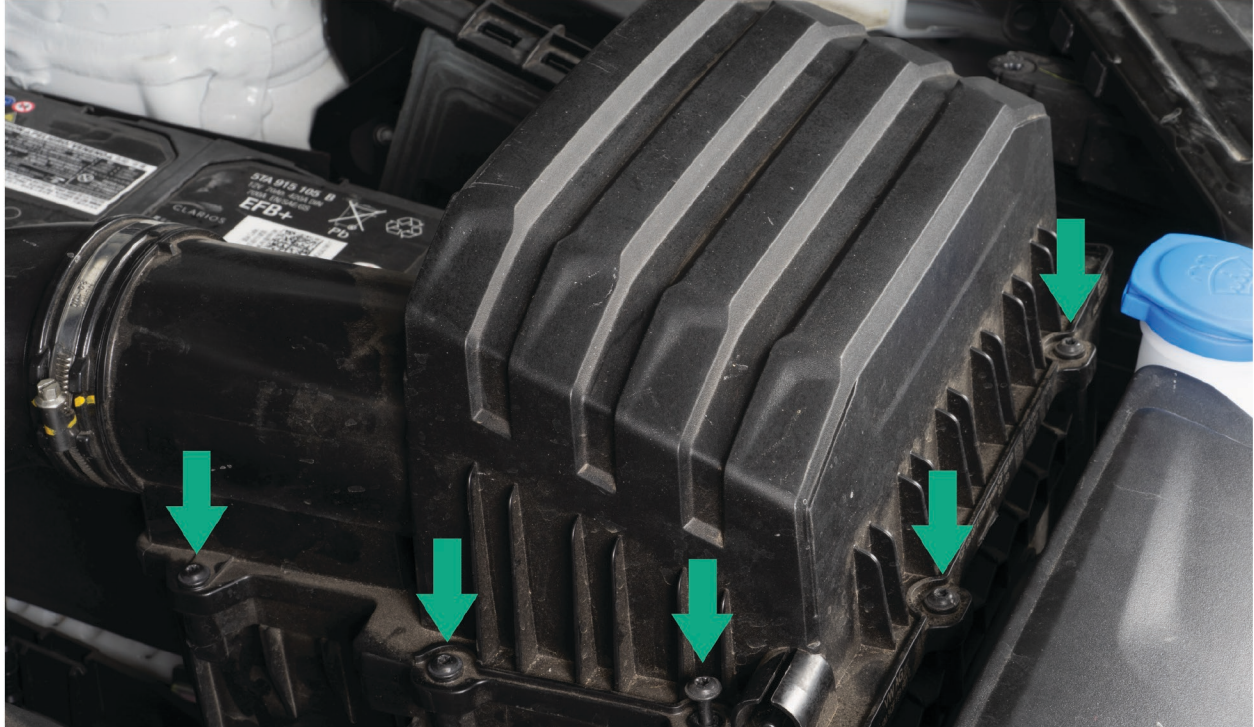
Start the installation procedure by removing the Vacuum hose from Intake Air Box Lid



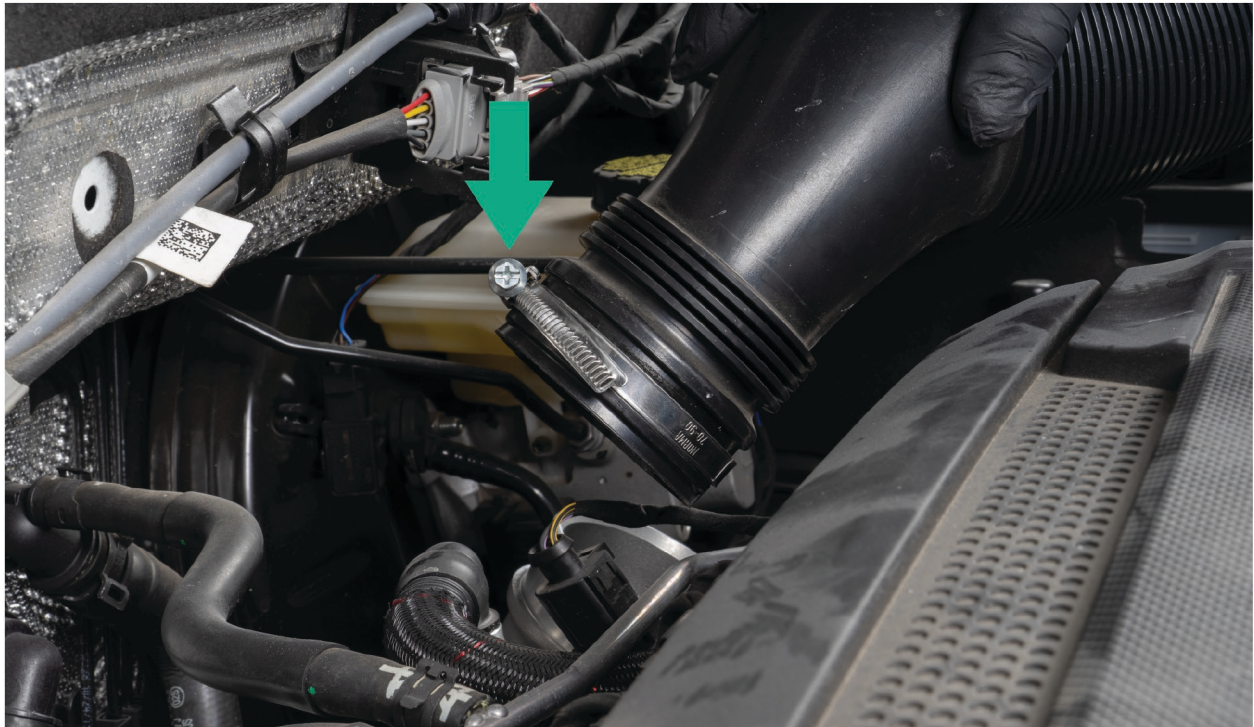
Remove 8 T25 screws from Air-box lid







Loosen hose clamp and pull Turbo Inlet Pipe from turbo inlet.





Remove the top portion of the Airbox and inlet pipe.



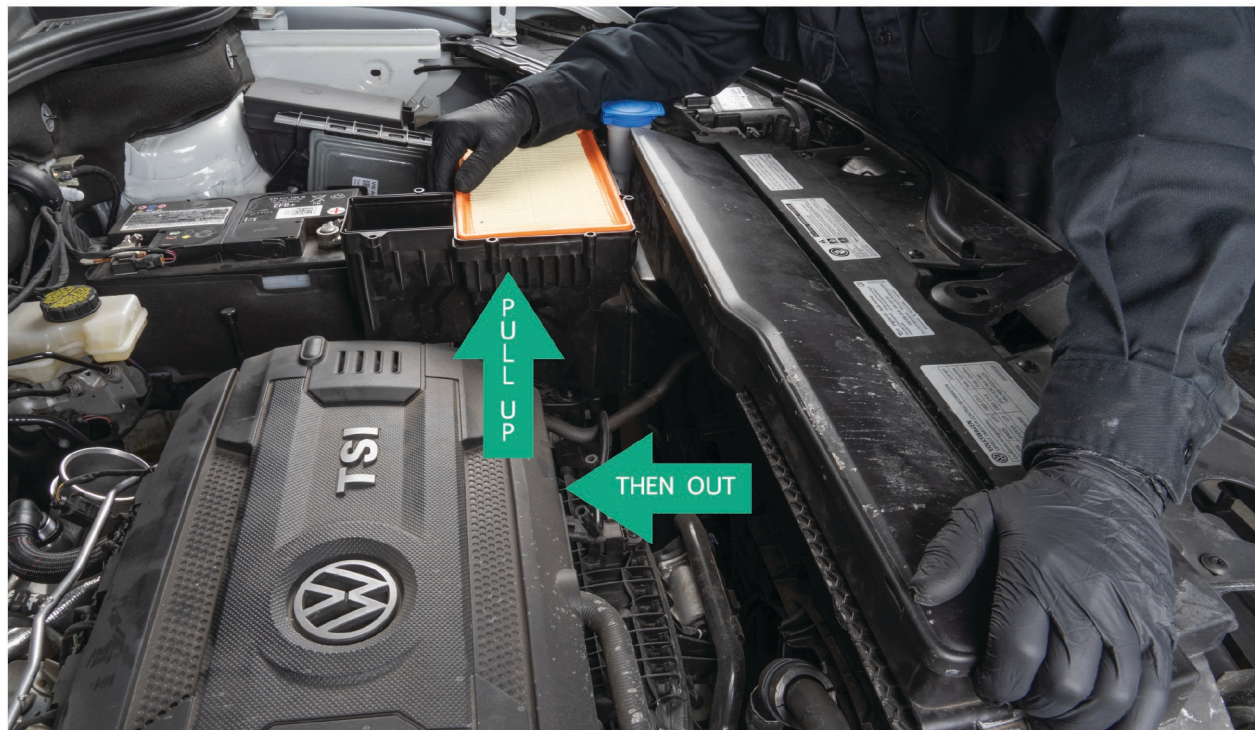
Remove Two T25 screws from each side of the Air-box Inlet Scoop.



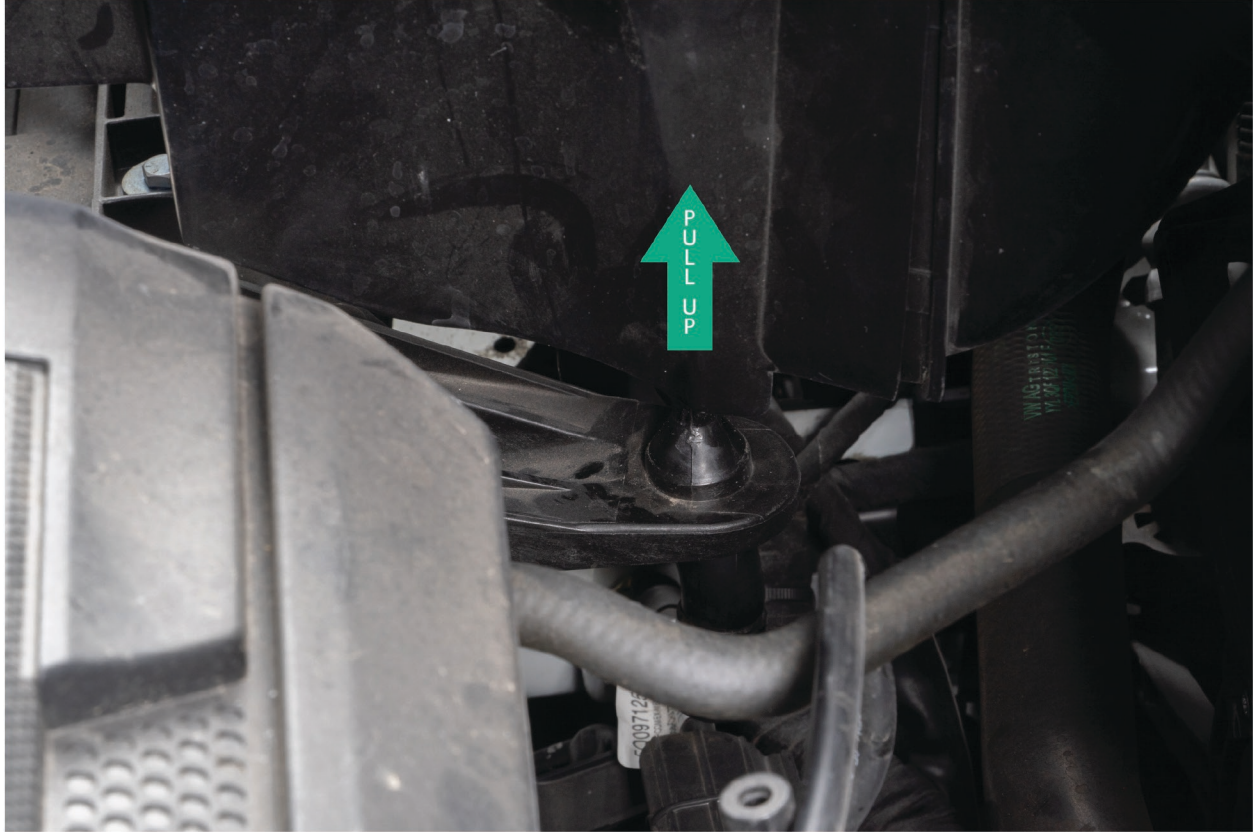




Pull Lower Air-box up to release from mounting pin, and remove air-box and scoop from vehicle.







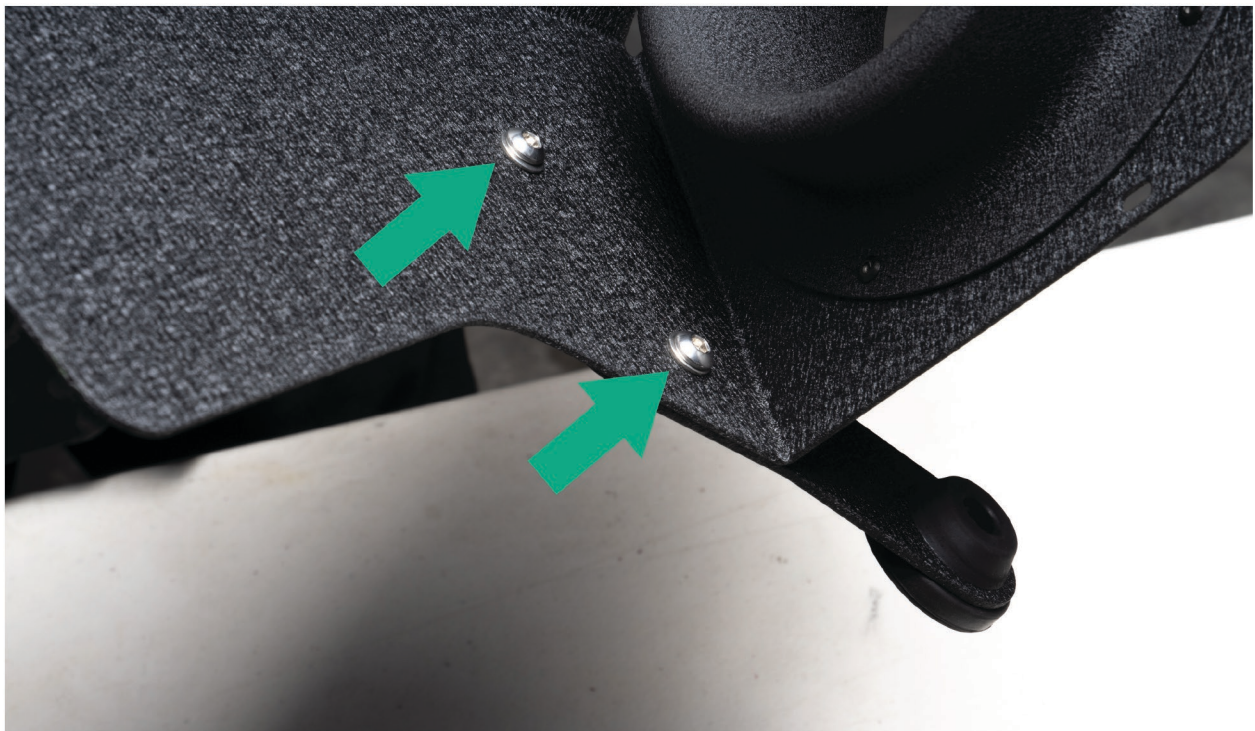


Install Supplied IE Grommets into the bottom of the mounting bracket.





Align the bracket with the holes in the heat shield, then using Two 4mm Allen bolts and two washers, Install Mounting Bracket to Heat Shield.





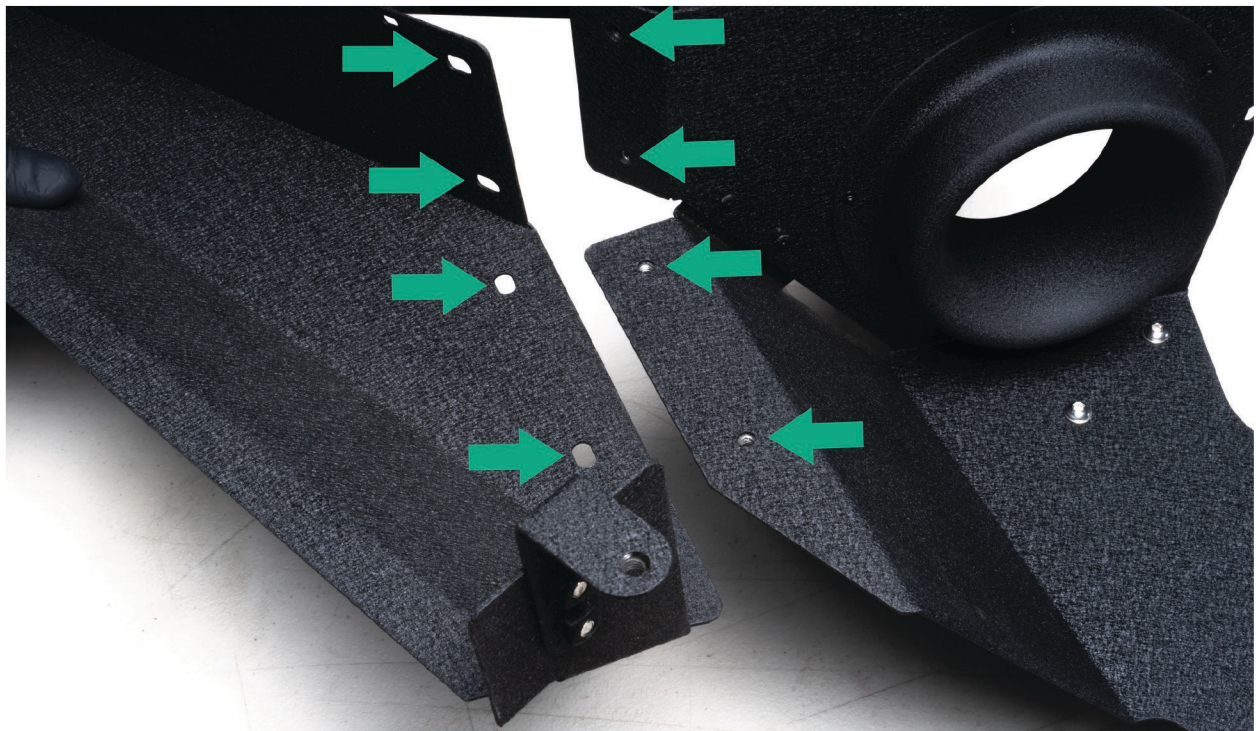
Using Four 4mm Allen bolts and Four Washers, attach two L shaped mounting brackets loosely on the outside of the scoop portion of the heat shield. One Bracket has a longer top length. That bracket will be on the driver's side of the vehicle.



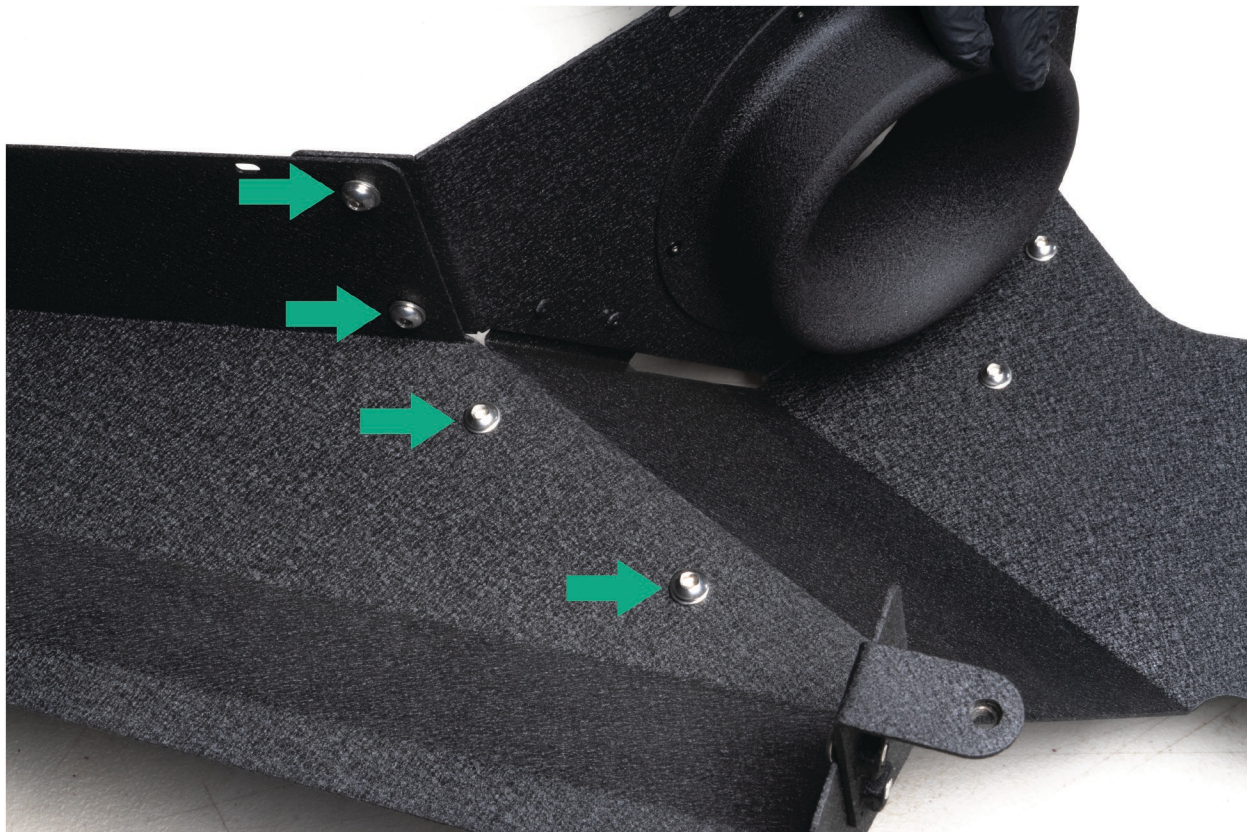




Using Four 4mm Allen bolts and Four Washers, Loosely bolt together the two portions of the heat shield.



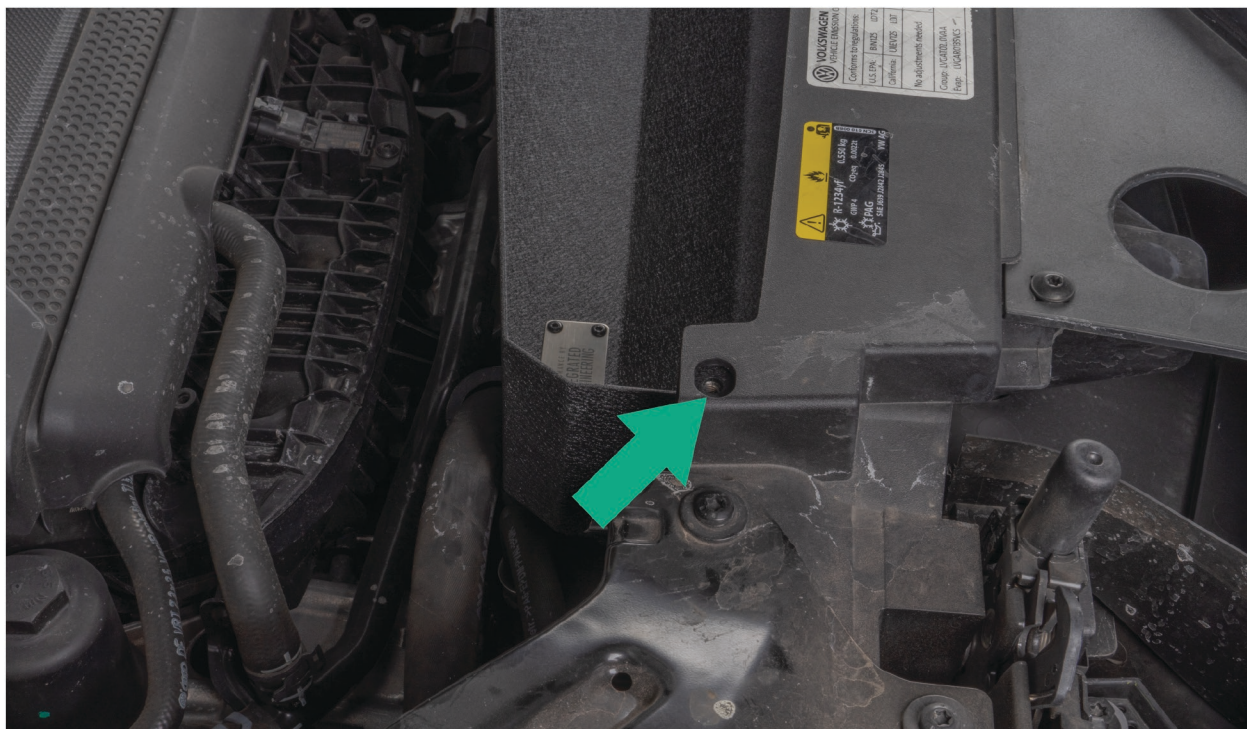
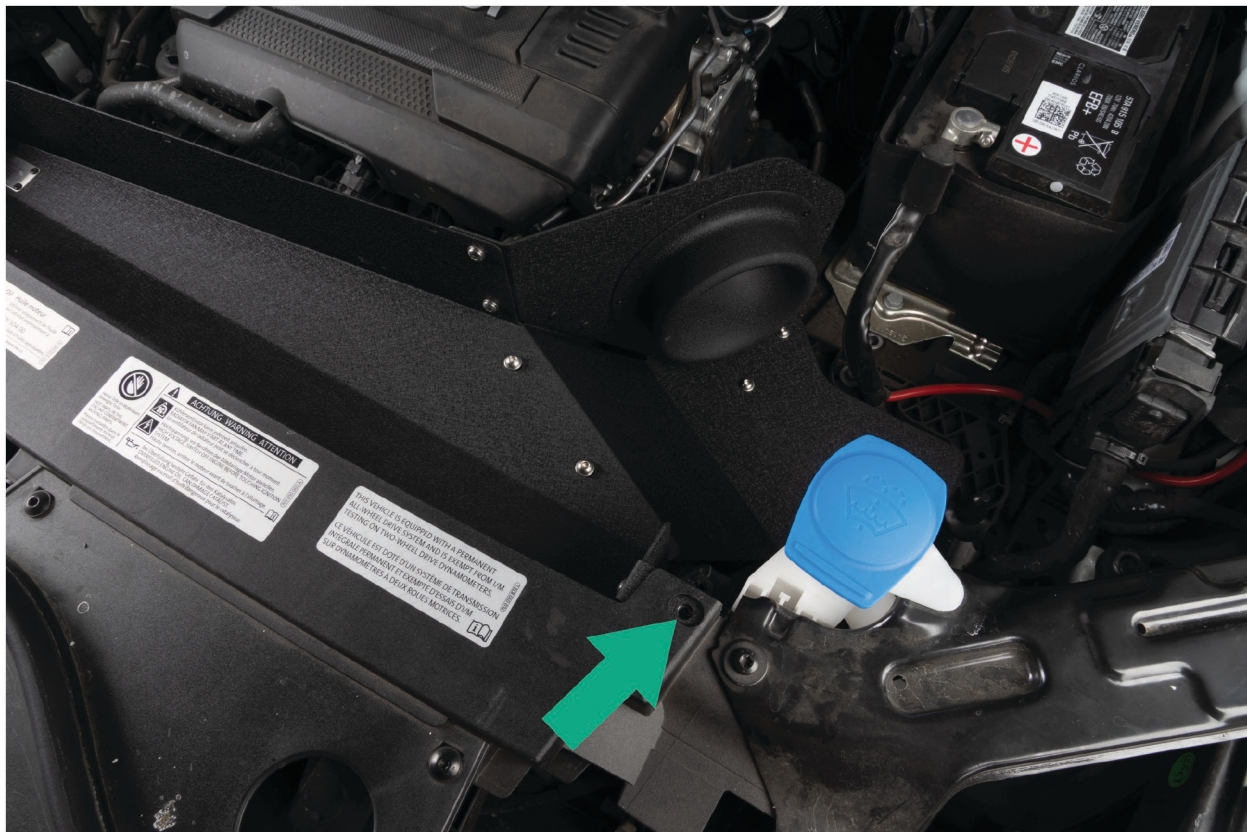




Install assembled heat shield into the engine bay. Align the two bolt holes with the two holes in the factory intake scoop.

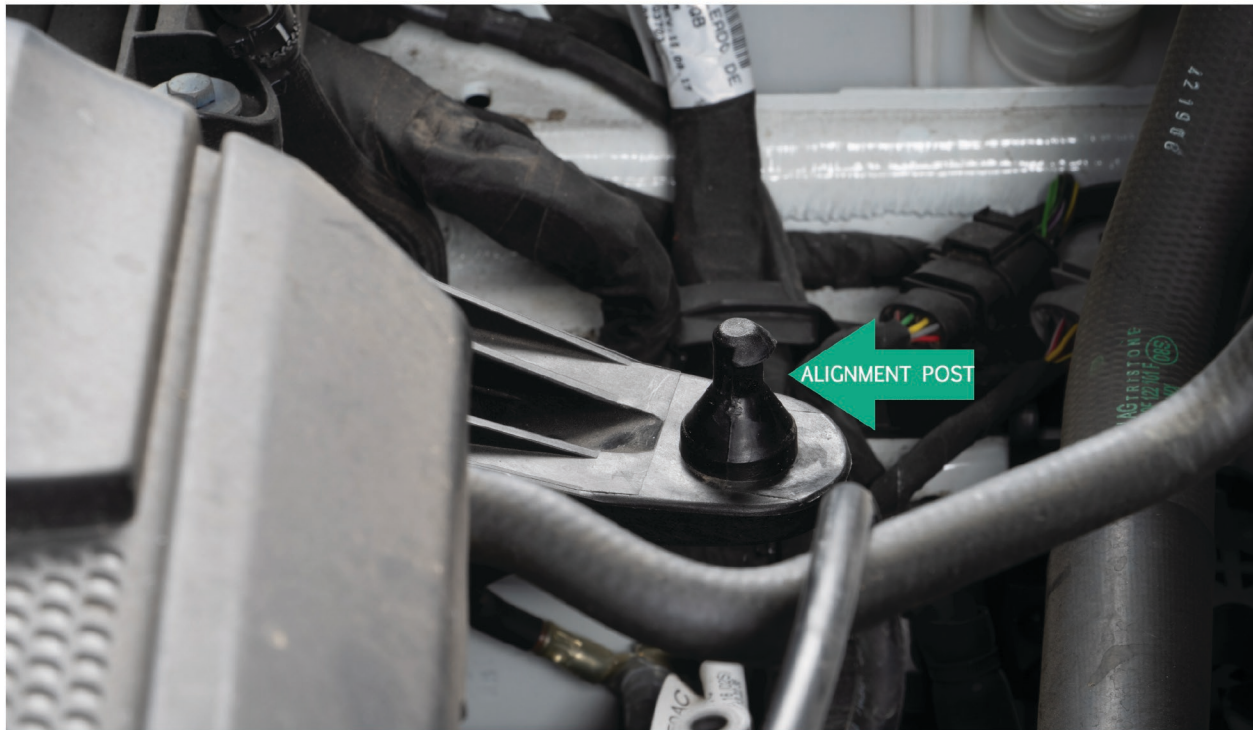








Then press mounting grommets located on the bottom of the heat shield onto alignment posts.



Install Mounting Grommets into Radiator support, installing the rubber portion first, then inserting the aluminum piece into the rubber grommet.







Using the Two long 4mm Allen bolts, secure heat shield to radiator support.







Install two hose clamps onto turbo inlet silicone hose.





Install inlet silicone hose to turbo inlet.



Install heat shield silicone elbow onto hard pipe, using two hose clamps.





Install hard pipe and silicone elbow assembly to inlet silicone and heat shield. Point the vacuum hose hole downward.



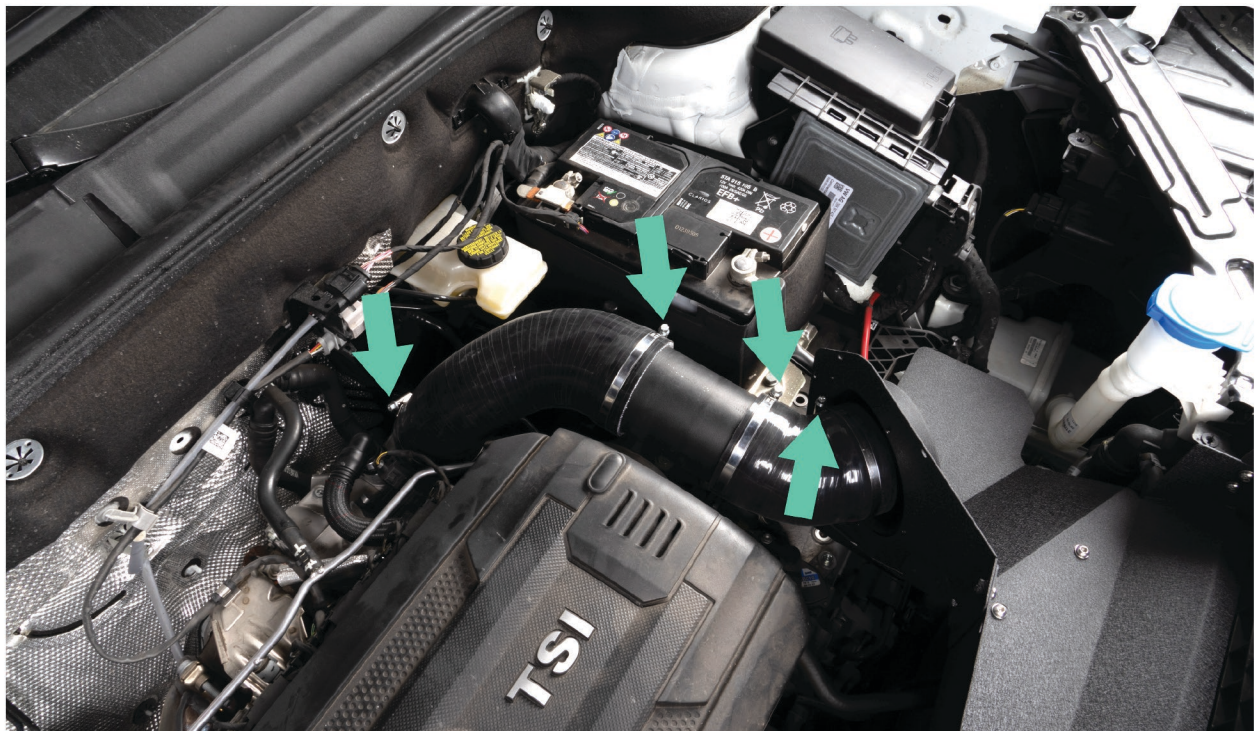
Insert vacuum hose elbow into vacuum hose, then insert into bottom of intake silicone elbow.







Tighten all hose clamps.





Install Air Filter onto intake bellmouth inside heat shield and tighten clamp.



Ensure the heat shield is not binding on any plastic pieces by aligning properly, then tighten all Allen bolts to secure in place.

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.

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

**PERFORMANCE BY**

