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**Integrated Engineering SAI (Secondary Air Injection) Filter Kit Install Guide**  
**IE Part Number: IEINCU1A**

Thank you for purchasing another high quality Integrated Engineering product! This instruction guide is used for installation of Integrated Engineering's SAI filter kit to be used with various IE Cold Air Intake Kits. This kit can be installed in a various amount of ways and the final orientation will greatly depend on your intake application and personal preference. This guide is to be used as an outline only.

**Kit Contents:**

- (1) Heat shield mount bracket
- (1) 1" SAI breather filter & clamp
- (2) Billet SAI to filter hose adapter

**Required Tools:**

- Phillips or flathead screwdriver

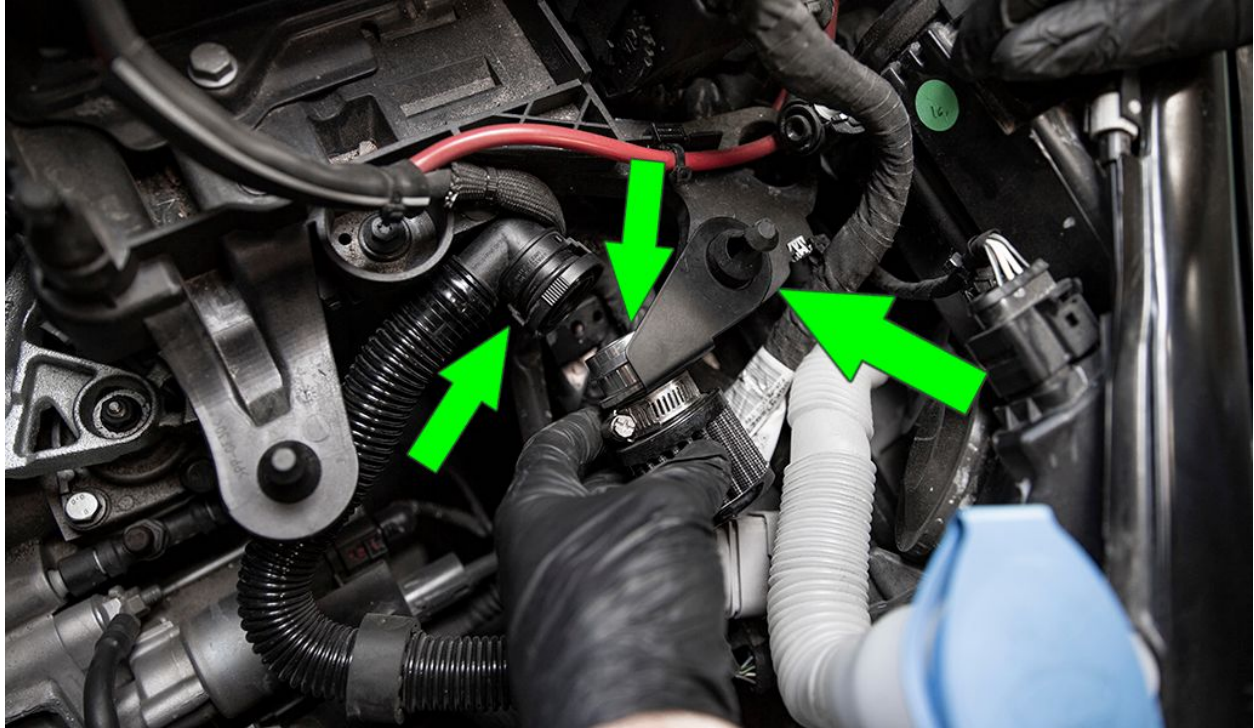
Open your IE SAI Filter Kit, inspect all components, and verify their quantities.



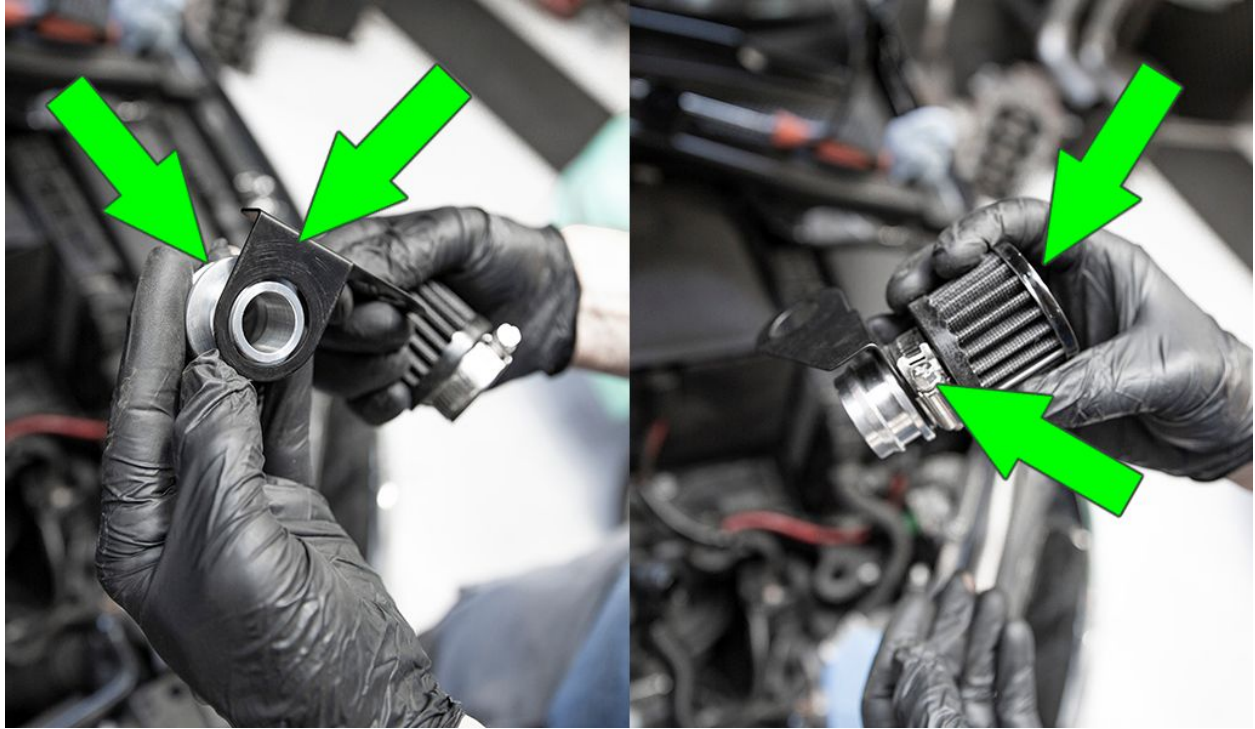
Carefully release your IE intake grommets from the factory mount brackets..



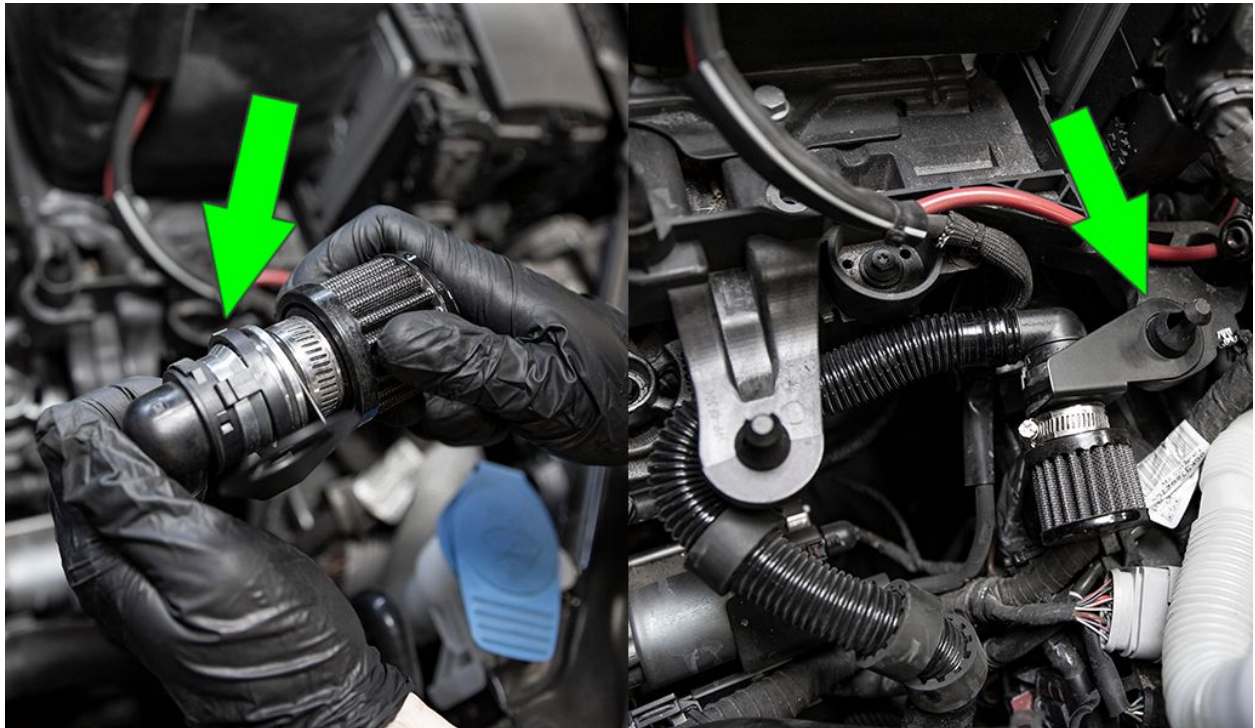
The included IE bracket is designed to install between the factory mount post and rubber push grommet on the IE intake. Every intake application will differ and the mount location is ultimately up to you. Loosely place the SAI hose, SAI bracket, billet adapter, and filter until you find the optimum location for install. You want everything to line up without excessive pulling, binding, or rubbing of the SAI line. Make sure it is clear of any shifter cables, moving linkage, coolant lines, or fuel lines. Use the photo below as an example for optimal orientation.



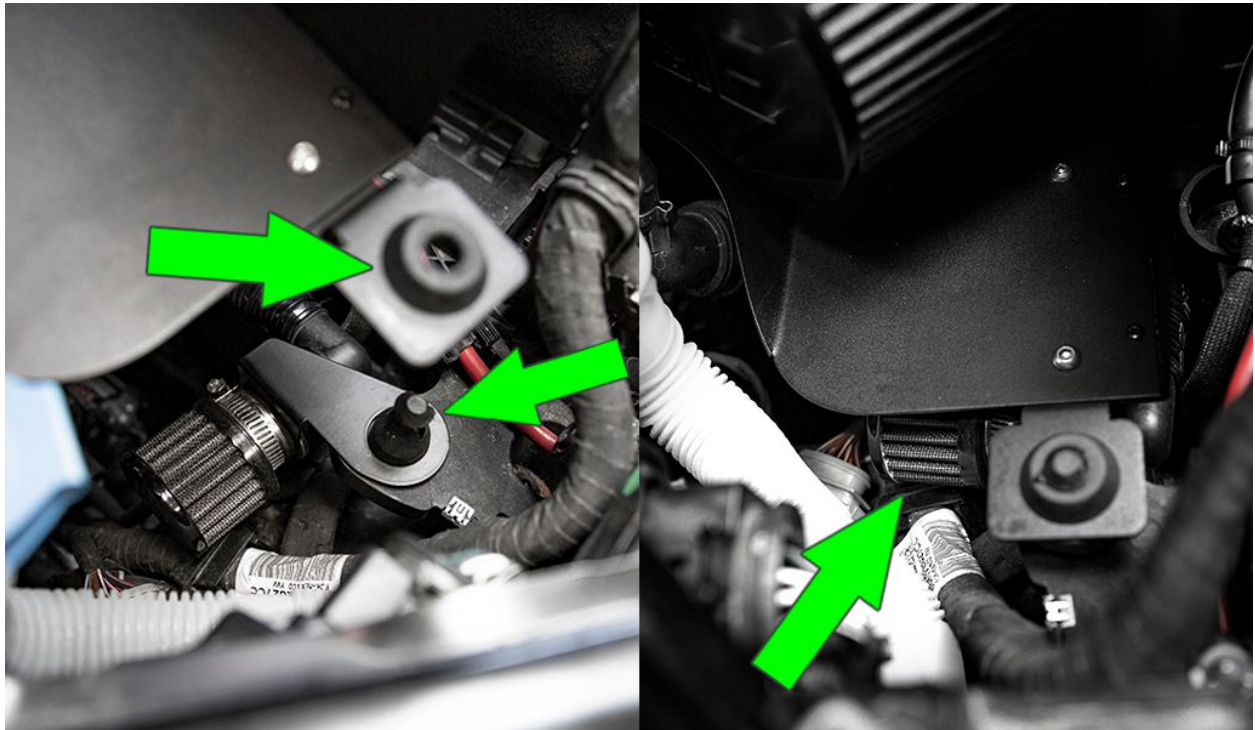
Remove the SAI kit components and assemble the billet adapter through the bracket, tighten the filter onto the billet adapter with the included hose clamp and screwdriver.



Push the billet adapter into the SAI line until it “clicks” and is securely seated into the line. Place the SAI bracket onto the post location as you determined earlier.



Line up the IE intake heat shield or intake box push grommets with the posts and reinstall intake. This will securely sandwich the the SAI filter bracket and cleanly tuck and hide your SAI filter under the heat shield/intake box.



Verify that your intake and all components are fully installed. Start the car and inspect for any leaks or rubbing components. Enjoy your new IE 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.

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