



Installation Manual

EVO Cold Air Intake Kit
Jetta/Golf 1.8T

Tools Needed:

- Phillips Screwdriver
- Flat Head Screwdriver
- 10mm Socket
- 13mm Socket
- Socket Extension
- Ratchet

Kit Contents:

<u>Part Description</u>	<u>Quantity</u>
• 2.75" Silicone Hose	1
• 70-90mm Stainless Hose Clamps	2
• 10mm X 15mm Bolt	1
• 3" x 5" Cotton High Flow Air Filter w/ Clamp	1
• Small Breather Filter	1
• 20-32mm Stainless Hose Clamp	1
• Zinc Plated steel " L " Bracket	1
• 11" Zip Ties	2



Procedure for Installation

1. Remove the OEM Airbox: Loosen the hose clamp attached to the Mass Airflow Sensor (MAF). Loosen the 2 10mm bolts that hold the Airbox in place near the battery box. Loosen the 1 x 10mm nut that anchors the Airbox to the fender. Unplug the electric connection to the MAF. Unclip the plastic smog pump line from the left side of the Airbox. Lift the entire Airbox out of the car. Unscrew the 2 Phillips screws, which attach the MAF to the Airbox. Take the Silicone Reducer hose and install it on the end of the MAF. Use one of the supplied 70-90 mm hose clamps to fasten it to the MAF. Reinstall the MAF with the silicone hose to the rubber MAF pipe where it was originally installed. BE SURE TO INSTALL WITH THE ARROW POINTING TOWARDS THE RUBBER CONNECTING HOSE. Tighten the hose clamp and reconnect the electrical plug to the MAF.



2. Remove the Battery Cover and Battery: Unclip the battery box cover, then loosen battery cables. Loosen the 13mm bolt behind the headlight and remove battery.

3. Remove the OEM Fresh Air Duct from Behind the Headlight: Loosen the 4 x Phillips head screws that cover the radiator support in front of the headlight. Remove these 2 plastic covers. Remove the OEM Fresh air duct tube, which unclips from the headlight surround. Unclip the plastic fasteners that hold the fresh air surround that is clipped behind the headlight. There are two on top and one down low below the headlight and towards the fender. This will require some force to get out. Pull away from the headlight to remove.



4. Installing the **EVO** Cold Air Intake Kit: Locate the electrical wire, which connects to a stud with a plastic wire holder. Loosen this wire holder by unscrewing it. Unclip the electrical connector to the light from its holder that is mounted to the fender. Remove the plastic holder from the fender by pulling it out. This may require a little bit of force. This allows room for the **EVO** tubing to fit properly.

5. Install the one piece tube. **BE SURE THAT THE TUBE IS FREE FROM ALL DUST, DIRT and DEBRIS PRIOR TO INSTALLATION.**
6. Insert the one piece tube into the hole behind headlight with "Flared" end facing down into fender and the reducer end facing the MAF. Install the one piece tube to the MAF using supplied silicone hose and 70-90 hose clamps. Tighten the clamps.



7. Install supplied small alloy "L" bracket first to the intake tube with supplied bolt, then to the factory stud on drivers side fender wall. Use factory 10mm nut to install bracket to the fender wall stud. Install the battery, reconnect the terminals, attach the battery hold down bracket and install the covers.



8. Relocate the Plastic Smog Pump Line: Remove the 90 degree plastic elbow. You may need to heat the end with a heat gun or a hair dryer to soften the plastic and then remove. Install the supplied Breather filter to the end of the smog hose and use supplied hose clamp to fasten. Relocate this plastic line on top of the AC line that runs in front of the motor, which routes to the left near the throttle body. Support this plastic line to the A/C line with 2 of the supplied plastic Zip Ties. Be sure that the routing of this line does not kink the plastic hose or route it in such a way that it can contact the radiator fans.

open element cotton cone air filter on the bottom of intake tube, be sure to push filter on about 3" inches to make certain that the filter has seated itself on the flat part of the tube past the rolled edge.

9. When installing



10. Inspect and Double-Check Your Work: Be sure that all connections are tight, all tools are accounted for and all pieces supplied in the kit are used. Start the car and let idle. Listen for any weird noises. Close the hood and go enjoy the added power and sound from your **EVO Cold Air "ONE PIECE" Intake Kit**. The sound of the motor will now be louder and the whoooosh in between shifts is normal. Contact us if you have any questions.

