

VW GOLF 1.4 TSI INTAKE



TOOLS REQUIRED: Wide mouthed pliers, small slotted screwdriver or pick, 5mm allen bit

KIT CONTENTS:

- 1x carbon fibre airbox
- 4x 70-90mm jubilee clips
- 1x 60-80mm jubilee clip
- 1x 76mm to 67mm reducing silicon hose joiner
- 1x 76mm silicon hose joiner
- 1x 76mm aluminium 90 degree bend
- 1x cable tie

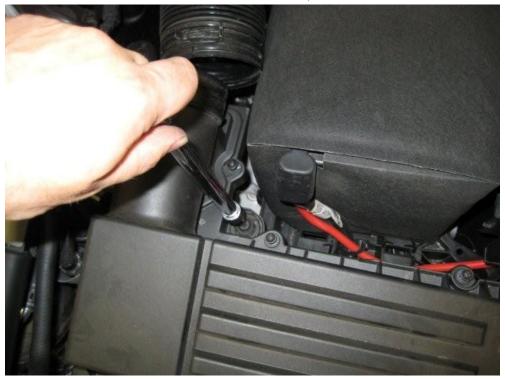
1. Using pliers, compress the clip holding the intake pipe to the airbox, and pull the pipe off the airbox, then compress the clip on the other end of the pipe and remove it from the car.



2. Remove the small 8mm bore pipe form the side of the airbox



3. Undo the 5mm allen bolt that holds the airbox in place



4. Working on the front edge of the airbox, push the clips in on the side of the cold air feed to work it loose, then unclip the water hose from the rear of the feed, and lift the feed clear of the airbox.



5. Push the water pipe down the front edge of the airbox so that you have clearance to pull the airbox free.



6. Grab each side of the airbox and pull sharply upwards to release it from the two rubber locating lugs on the underside, then remove it from the car. Locations of the rubber lugs shown below.



7. Fit the Forge straight reducer to the intake pipe, together with one 60-80mm jubilee clip and one 70-90mm jubilee clip, but dont tighten them yet.



8. Insert the 90 degree aluminium bend into the end of the reducer, and connect the small bore 8mm pipe that came from the side of the airbox into the barb on the underside of the bend, then put the Forge straight silicon coupler on the end of the aluminium bend, together with two 70-90mm jubilee clips (again dont tighten).



9. Using the supplied cable tie, wrap it around the small water pipe you had to move in point 5, tie wrap (not too tightly) it to the other small bore pipe just under the edge of the engine cover, so that its held securely out of the way.



10. Attach the ducting to the end of the carbon fibre airfilter box NOTE the orientation of the box – the inlet and outlet have arrows above them showing the direction of air travel (in and out).



11. Feed the ducting for the cold air feed down into the inner wing behind the headlight...



....and push the airfilter box into the silicon joiner



12. With the clips still loose, you should be able to rotate the whole airbox assembly up and down so that it doesnt hit the underside of the bonnet, or the pipes under the filter. When you are happy, tighten all the jubilee clips.



Your intake is now fully installed!

