



**INSTALLATION INSTRUCTIONS FOR 2006 Audi A3 2.0FSI,
2006 VW MK5 Golf, Jetta, Passat 2.0FSI**

**These instructions are applicable to vehicles equipped
with either manual or DSG automatic transmissions**

Thank you for choosing to purchase a Carbonio Intake System. Please take the time to fully read over these instructions before attempting to install the kit. This will greatly speed up the installation process and minimize any difficulties you may encounter.

Tools Required:

- Large opening pliers
- Torx T-20 socket tip
- Ratchet with extensions
- Flat head screwdriver
- Phillips head screwdriver

Kit includes:

- 1 – Carbon fiber main inlet section
- 1 – Oil-less air filter
- 1 – Ribbed coupler
- 2 – Stainless Steel Hose Clamps

LABOUR ESTIMATE GUIDE

30 Minutes

Step 1:

Using a torx head socket, remove the 2 screws that hold the OEM inlet scoop to the front radiator support of the car. Save these screws as they are used again later.



Step 2:

Using pliers, loosen the spring clamp that holds the inlet scoop to the engine cover / airbox.

Once loose, remove the OEM inlet scoop.



Step 3:

Disconnect the wire that leads to the MAF sensor by depressing its fixing clip and by pulling apart.

Note that the fit will be snug however if too much force is necessary, then the fixing clip is not being depressed enough.



Step 4:

Using a flat head screwdriver, unclip the two metal clips that hold the OEM inlet tube to the OEM engine cover / airbox.



Step 5:

Separate the OEM inlet tube from the OEM engine cover / airbox.



Step 6:

The OEM engine cover / airbox is held in place by 4 rubber grommets. Remove the engine cover / airbox by grabbing its sides and sharply pulling up. It may take a few tugs but it will come off. Once off. Make sure that the 4 mounting rubber grommets are still in the holes on the lid. Sometimes they separate from the lid and remain on the mounts located atop the engine. If this happens, remove the rubber mounts by hand and re-install them on the plastic engine lid.



Step 7:

Turn the OEM engine cover over and loosen the Phillips head screws that hold the airbox to the lid. Once this is done, separate the 2 halves and remove the OEM paper air filter

Replace the filter for the foam filter included in the kit and re-assemble the engine cover / airbox by reversing the steps performed above. Do not re-install this assembly at this time.

NOTE: DO NOT OIL THE FILTER. IT IS A DRY DESIGN AND IS READY TO USE



Step 8:

Using a torx tip and an extension, install the carbon fiber inlet scoop in the location of the OEM scoop removed in Step # 1. Be sure to use the screws saved from Step # 1 at this time.



Step 9:

Install the ribbed rubber coupler to one end of the carbon inlet scoop and fix it using one of the included stainless steel hose clamps. **Be careful not to over-tighten the clamp**

Now slip the other included clamp over the open end of the ribbed coupler.



Step 10:

Re-install the engine cover / airbox assembly the reverse of Step # 6 being sure to slip the round inlet opening into the ribbed rubber coupler. Tighten the clamp between the coupler and the OEM engine cover / airbox.



Step 12:

Re-connect the inlet tube removed in Step # 5 being sure to re-clip the clips loosened in Step # 4.

Step 13:

Re-connect the MAF connection removed in Step # 3

Step 14:

Start the car and let it idle for 5-10 minutes. During this time **DO NOT ACCELERATE THE ENGINE AT ALL**. This will allow the computer a chance to re-calibrate itself to the increased airflow offered by the intake. The install is now complete. Be sure to double check the tightness of all connections, bolts, and clamps before driving the vehicle.

A NOTE ON FILTER MAINTENANCE

The filter on your Carbonio Intake is washable and will last for many years if cleaned periodically. The best way to clean the filter is to remove it and wash it using soap and water. Soak the filter in soapy water and rise it with clean water **FROM THE INSIDE OUT**. This will ensure that any dirt flows out of the filter. Let the filter dry then re-install.

The included filter is DOES NOT USE OIL. Do not oil this filter as it is not designed for it. Application of oil to the filter will void all product warranties and may lead to damage of your MAF.