

# Installation Instruction

Performance Air Intake System









VAG 2.0 TSI

EA888 Gen4





#### Description

This instruction shows how to replace the OEM air intake system with do88 performance air intake system.

At this type of installation we always recommend that you have mechanical experience and knowledge about safety during work on vehicles.

#### Parts List

- 1pc do88 Performance air filter housing
- 1pc do88 Performance air filter (preoiled)
- 3pcs M6x16 (carbon fiber version) M6x20 (plastic version)
- 2pcs M5x12mm Allen screws
- 5pcs M5x20mm Allen screws
- 4pcs Plastic spacers (5pcs for plastic version)
- 1pc Rubber bushing
- 1pc Elbow 90 degree 6,3mm
- 2pcs Aluminum brackets (1 large and 1 small)





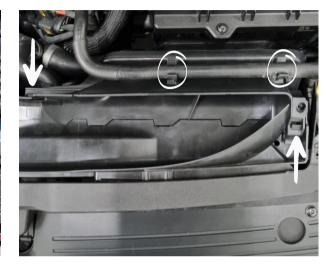
#### Air filter maintenance

- The air filter comes pre-oiled and are ready to use.
- We recommend to perform cleaning of the air filter element every 20.000 km.
- Use universal cleaning product designed for cotton air filters. You can for example use BMC Washing fluid with part number "WADET500".
- After cleaning the filter needs to be reciled. Do not apply to much filter oil, read the filter oil instructions. Apply air filter oil evenly along the crown of each pleat. Allow the oil to wick for about 20 minutes, and then add some more in any light areas on either side of filter until there is a uniform color in all areas.
  - You can for example use BMC Filter oil with part number "WAFLU250".









Step 1

Remove 1x Hose clamp.

Disconnect 1x Vacuum hose from air filter box.

## Step 2

Remove 4x T20 Torx screws.

Separate the top plastic cover for the front air intake. Removing the engine cover may help for more space in further steps ahead.

## Step 3

Separate the plastic tab on both sides and lift the plastic air guide out from the car.

Remove the complete front air intake.

Loosen the coolant hose from the plastic brackets. Remove the air filter box and air guide out from the car.







## Step 4

Install the large aluminum bracket with the 3x included M6x16mm Allen screws (for carbon fiber version) 3x included M6x20mm hex screws (for plastic version) as shown on picture.

Install the small al shown on picture.

Install the included rubber bushing in the aluminum bracket.

## Step 5

Install the small aluminum bracket with the included M5x20mm Allen screw as shown on picture.

#### For plastic version only (due to production tolerances)

If the threads in the air box and bracket does not align with the holes in the radiator support, install the supplied plastic spacer between the bracket and air box.





## Step 6

Install the 4x included plastic spacers as shown on picture and tighten the filter with the 4x included M5x20mm Allen screws.



#### Step 7

Lift the coolant hose and slide the air filter side underneath the hose and bring the air filter intake close to the battery of the car. slightly push the AC hose towards the engine and bring the left side of the intake underneath the screw tabs and do the same on the right side, install the intake with 2x included M5x12mm Allen screws.



## Step 8

Install the included plastic elbow 90-degree coupler and connect the vacuum hose.







## Step 9

Gently push the do88 air intake system downwards to make the rubber bushing slide in the OEM plastic tab.

Re-install all other parts in reverse order.

## Step 10

If this kit is installed with the do88 inlet hose, you'll need to loosen the hose clamp at the turbo and rotate the hose to be able to connect the hose and air filter.

Once it is aligned make sure the are no rubbing on cable connectors and plastic tabs.

Rotate the inlet hose towards yourself a little bit more if there is risk of rubbing.



Thank you for purchasing another do88 product.

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: <a href="mailto:do88.se/contact">do88.se/contact</a>