

Installation Instructions air box

Art.Nr . NB0 5050

dismantle the original Air-Box.

Remove the air filter snorkel from the air filter case.

Pull the temperature sensor from the air filter case.

Remove the fixing screws of the air filter case and remove this.

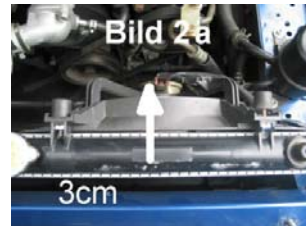
Remove all the intake pipework, from the air filter box round to the inlet manifold. Unplug the Mass Air Sensor (airflow meter) and put it to one side.

Open the air filter box and remove the filter and place this to one side.



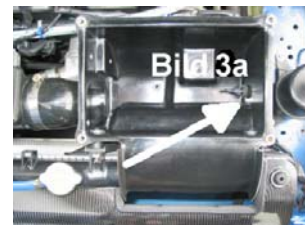
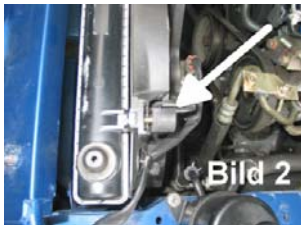
Assembling the air box

Remove the holding brackets of the radiator (Picture 1) and push the radiator back by approx. 3 cm in the direction of the engine (Picture 2a)



Screw the enclosed distance rubbers in to the top mountings for the cooling fan. (Picture 2)

Take the thick rubber of the temperature sensor from the original air filter case and assemble this into the new air box. (Picture 3 / 3a)



Fasten the air box to the distance rubbers at the cooler (max. Torque 2 Nm) now (Picture 4 / 4 a)
Pin on the cooler rubbers and screw these in tight to the original threaded bolts. (Max. Torque 20 Nm)
(Picture 5)



Fasten the supplied thick rubber pipe to the new air pipe. The tube is connected to the inlet Manifoldvalve with the adapter there (Picture 6a)



Fit the Mass Air Sensor to this pipe and the air box (Max. Torque 3 Nm).

Use the original thick rubber mounting between the Mass Air Sensor and the Air Box.

Make the connection between the Mass Air Sensor and the air pipe by means of enclosed connection tube. This is fastened (max. Torque 3 Nm) with the jubilee clips (Picture 6)



Place the original air filter element into the system-unit now. (Picture 7)

Then screw down the air pick-up cover. (Picture 8)

Important: Fasten the lid gently , otherwise you may break the fixing corners of the air box.
(Max. Torque 1 Nm)



Put the temperature sensor into the side of the air box, the tube from the valve lid ventilation from the valve lid and into the air pipe of the Mass Air Sensor plug in the Mass Air Sensor.
Check all connections are tight and all seals are good.