



Audi A3 8P 2.0 TDI

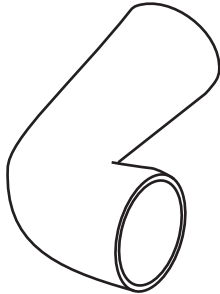
Intake Instructions



Parts List

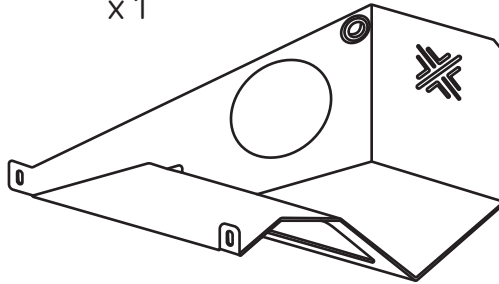
Intake Pipe

x1



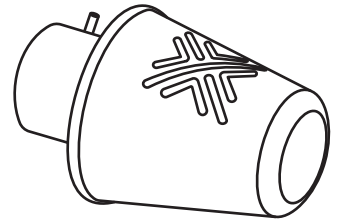
Heat Shield

x1



Filter

x1



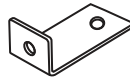
M6 screws

x2



Heat Shield Bracket 1

x1



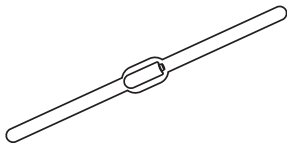
M6 Nylock Nut

x1



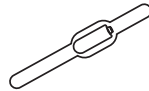
Hose Clamp 90-110mm

x1



Hose Clamp 9.5-12mm

x2



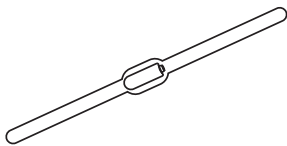
Vacuum Hose

x1



Hose Clamp 80-100mm

x1



M6 spring washer

x1



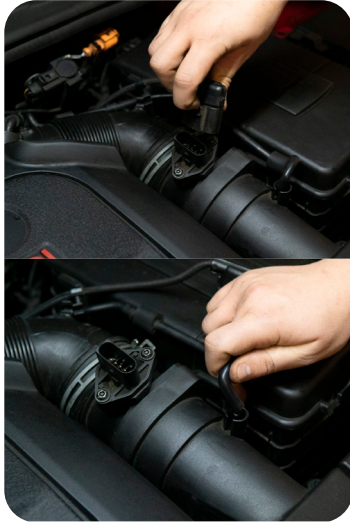
M6 Washer

x1



Step 1

Unplug the MAF, and disconnect the vacuum line.



Step 2

Remove the intake duct cover, this is just a few plastic clips holding it in place that are easily pushed in.



Step 3

Take out the lower section of the intake duct, this is also a few plastic clips.



Step 4

Loosen of the spring clamp behind the intake pipe and move it backwards to free the airbox.

Undo the retaining bolt at the back of the airbox.



Step 5

Pull the back pipe off the airbox to allow removal.



Step 6

Lift out the airbox.

Be careful as you will need to tuck the inlet under the coolant return hose.



Step 7

Undo the two circled screws on the front duct to allow removal, keep these as you will be reusing them later.



Step 8

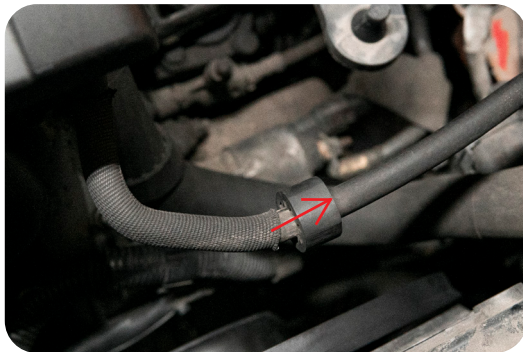
Undo the screws holding the MAF boss into the airbox and remove.

You can reinsert the screws into the airbox for safe keeping.



Step 9

Slide the Rubber bushing down the coolant pipe by around 10mm, this will stop the pipe rubbing on the heatshield.



Step 10

Insert the heatshield into the engine bay, the coolant return will tuck through the front gap.



Step 11

You can see here how the rubber bushing will rest on the heatshield.



Step 12

Reinsert the front bolts to attach the duct on the heatshield to the front inlet on the car.



Step 13

Using the bolt provided attach the bracket to the airbox mount.

Using the nut and bolt provided attach the bracket to the heatshield.



Step 14

Insert the silicone intake through the hole in the heatshield and add a hose clamp over the larger end.



Step 15

Add the other hose clamp to the opposite end of the silicone pipe and insert the MAF boss.

Pay attention to the way it should be inserted.

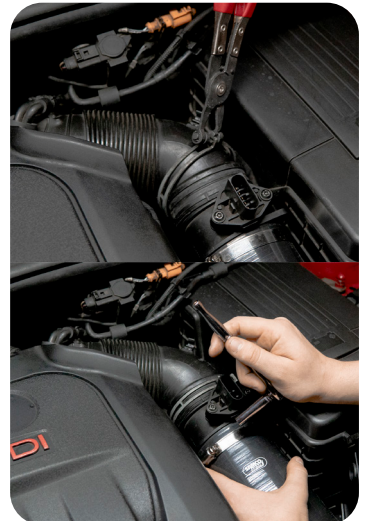
The side with the flange will want to be going into the silicone.



Step 16

Reseat the spring clip in the correct location.

You can then tighten up the hose clamp this end of the intake.



Step 17

Attach the vacuum line provided to the small pipe on the cone filter and secure in place with one of the small hose clamps provided.

You can now insert the filter into the silicon hose.

Feed the other end of the vacuum line through the grommet in the heatshield.



Step 18

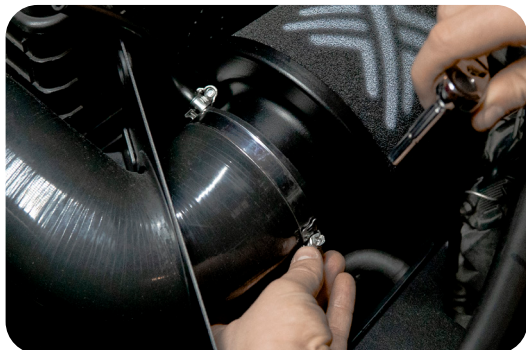
Insert the joining pipe into the stock vacuum line, place a hose clamp over this.

Then join this with the new vacuum line, using the hose clamp over the centreline between the two to secure them in place.



Step 19

You can now tighten down the hose clamp on the air filter to secure this in place. Make sure to make any final adjustments before doing this to allow ample space for the filter to float freely.



Step 20

Reconnect the MAF plug and you are ready to go.

