

MK6 2.0 TSI Intake kit



Contents

Description	
Revo hard pipe	1
Turbo silicone	1
MAF silicone	1
Filter silicone	1
Heatshield	1
Heatshield bracket	1
Air filter	1
80-100 Hose clamp	1
70-90 Hose clamp	4
60-80 Hose clamp	1
25-40 Hose clamp	1
OE Rubber gromet	2
Machined Breather connector	1
M6x16 Cap head bolt	2
M6 Flat washer	4
M6 Nylock nut	2

Recommended Tools

Tools	Size
Ratchet	n/a
Sockets	7/10mm
Socket extension	n/a
Torx Bits	T30/T25
Constant Tension Pliers	n/a
Spanner	10mm
Allen Socket/driver	6mm



Before starting, please ensure that the battery is disconnected and the engine is cool. Engine temperatures can remain high for a substantial amount of time after use.





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Fitting Difficulty



1 Remove Engine cover and disconnect the MAF plug.



Remove the back pipe by first removing the tension clamp on the MAF housing and at the Turbo, then remove the T30 bolt on the rear bracket (retain for later use) before finally disconnecting the breather pipe from the pipe. Ensure the rubber hose on the turbo is removed so that you are installing directly onto the turbo inlet later.



3 Next remove the airbox assembly by loosening the 6mm allen bolt at the back of the box and unclip form the front duct. You should then be able to pull up on the airbox to remove from rubber mounting points.



4 Remove the front duct by removing the 2 x T25 torx screws (retain for later use).





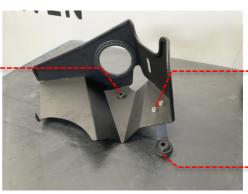
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Fitting Difficulty

 $\begin{array}{ll} 5 & \text{Remove the MAF housing from the OE airbox from removing the 2} \, x \\ & \text{T25 screws and keep to one side for use later.} \end{array}$



6 Assemble the Revo heatshield bolting the heatshield bracket to the base using the supplied M6 bolts, washers and nylock nuts as shown. Then insert the VW OE rubber gromets into the hole on the bracket and base of heatshield.



7 Install the new heatshield by first locating the rubber gromets on the OE mounting points and pushing down to secure. Next using the 2 x T25 torx screws you removed earlier, fix the front of the heatshield back to the same holes you removed them from.



Attach the Revo machined breather to the Turbo silicone hose using the 25-40 hose clamp and secure. Install the hose onto the turbo using the 60-80 hose clamp and secure in place, lining the hose up parallel to the engine, then click the breather pipe to the take off. Next install the Revo hard pipe using one of the 70-90 hose clamps and then secure using the T30 torx bolt you removed earlier.





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Fitting Difficulty

Install the air filter silicone through the heatshield (large end first).
Then insert the air filter and secure using the 80-100 hose clamp.
Note: The edge of the air filter spinning should line up with the cut out on the back of the heatshield.
Insert the MAF housing you removed earlier into the other end of the hose ensuring you have it in the correct orientation for airflow and secure using a 70-90 hose clamp.



10 Install the connecting silicone hose to the MAF and then the hard using the remaining 70-90 hose clamps. Re-connect the MAF wire and check all clamps are secure.

Your installation is now complete.







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