

Fitting Instructions

2.0TFSI Transverse Intake kit – Street/Race versions

Fitting Difficulty



Contents

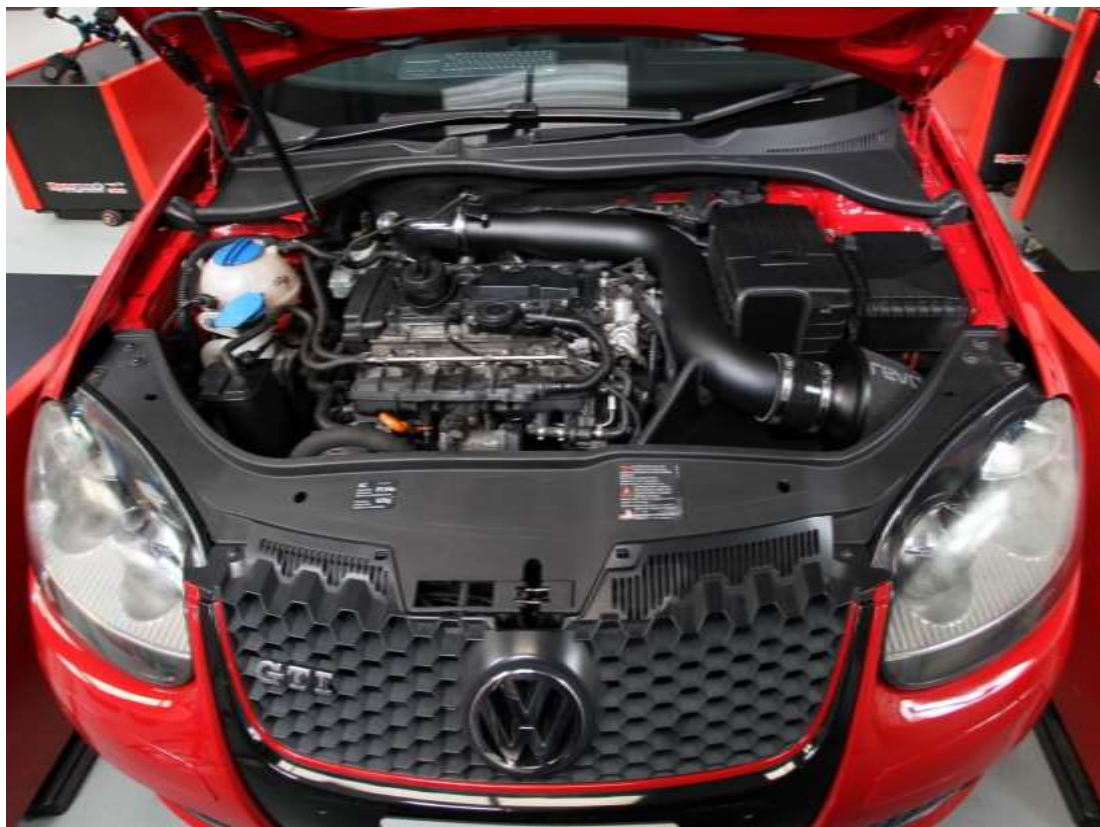
Description	Qty
Filter	1
Intake pipe	1
Heatshield	1
Silicone Elbow	1
Silicone Joiner	1
Heatshield Bracket A	1
Heatshield Bracket B	1
Ali joiner pipe	1
Ali bung	1
M6 Black spacer	1
M6 x 16 bolt	3
M6 Nylock nut	2
M6 Washer	6
M6 Lock washer	1
100-120 Hose clamp	2
60-80 Hose clamp	1
25-35 Hose clamp	1

Recommended Tools

Tools	Size
Socket Wrench	n/a
Sockets	7mm/10mm
Spanner	10mm
Torx Bits/keys	T20/T25
Allen Key	3mm
Circlip clamps / Pliers	n/a



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



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- 1 Unclip the MAF sensor wire from the MAF on the airbox.



- 2 Unclip the two silver clips next to the MAF holding the intake pipe to the airbox. Next using circlip clamps or pliers remove the front intake duct from the airbox. Pull up on the airbox assembly and remove.



- 3 Remove the turbo inlet pipe using circlip clamps or pliers.



- 4 Remove the front air duct by removing the two self-tap screws holding it in place.



- 5 Install the new silicone elbow onto the turbo using the OE tension clamp from the old intake pipe. If you have a KO3 turbo car install the aluminium bung into the small nozzle as shown and clamp using the 25-35 hose clamp. If you have a KO4 turbo car install the aluminium joiner pipe and leave about 25mm showing so you can clamp your OE DV pipe back onto it, again use the 25-35 hose clamp to secure in place. *Picture on next page



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Step 5. Continued.

- 6 Install the Heatshield bracket A to the left hand side hole where you removed the OE front air duct from earlier and attach using one of the self-tap screws removed.



- 7 Loosely install heathshield bracket B onto the heatshield in the position shown using an M6 bolt, 2 x M6 washers and M6 nylock.



- 8 Install the heatshield as shown, fix into position by using an M6 bolt and M6 washer to bolt bracket B to the mounting post next to the battery tray. Next using an M6 bolt, 2 x M6 washers and M6 Nylock secure the front of the heatshield to bracket A you installed earlier. Once all bolts are in place go around and ensure they are all tightened and secure.



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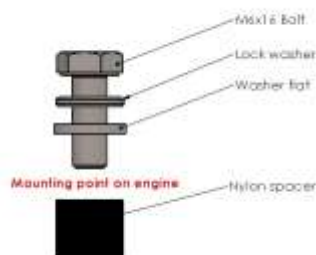
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- Remove the MAF unit from the stock airbox using a T20 torx bit. Next install the MAF unit into the new Intake pipe using the supplied M4 bolts and washers in the pipe as shown and secure using a 3mm Allen key.



- Install the intake pipe using the 60-80 hose clamp on the silicone elbow (loosely tighten until ready). Next bolt the intake pipe to the engine using the M6 bolt, M6 washer, M6 lock washer and M6 black nylon spacer as shown. **NOTE: DO NOT OVER TIGHTEN THE BOLT INTO THE PIPE, ONCE IT NIPS UP TO THE LOCK WASHER THERE WILL STILL BE MOVEMENT IN THE PIPE WHICH IS HOW IT SHOULD BE, THIS IS NOT A SOLID MOUNTED POINT!**



- Install the new filter using the silicone joiner and 2 x 100-120 hose clamps provided. Next plug the MAF wire back onto the MAF and check everything is tight. Start the car and check that everything is running as it should. Your install is now complete, GO PLAY!

