

Fitting Instructions

Revo Transmission Mount Kit VAG 2.0 TFSI/TSI MK5/6 Chassis

Fitting Difficulty

Dealer Fit Recommended

Contents

Description	
Revo Transmission Mount	1
10.9 M12x1.5x50 Flange Bolt	3
10.9 M10x1.5x40 Flange Bolt	4
Stainless Steel M10x1.5x35 Flat Head Socket Cap Screw	1

Recommended Tools

Tools	Size
Ratchet	
Extension	
Sockets	10, 13, 15, 16, 18, 19mm
Нех Кеу	5, 6mm
Torx Bits	T25, T30
Flat Head Screwdriver	Medium
Constant Tension Pliers	
Hydraulic Jack	
Block of Wood	50x100mm or equivalent



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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Installation was performed on a MK5 Golf GTI 6 speed with a TSI engine. Installation on other vehicles will be similar but may not be exact.

- 1 Open bonnet and remove the intake pipe to make space around the battery tray. For TFSI vehicles see step A below, for TSI vehicles see step B below.
- A Remove the 2 x T25 screws that affix the OE air intake to the front duct. Next, unclip the air intake from the airbox housing and remove from car.

- B Unclip the air flow sensor and secure out of the way so as not to get damaged. Next, if the car has secondary air injection, unclip from front section. Remove the 2 x T25 screws holding the front air intake in place. Remove the 5mm hex bolt that holds the airbox to the battery tray. Finally, remove the intake pipe off the air flow housing and pull the airbox assembly out and place to one side.
- 2 Remove the battery cover and remove the battery terminals, negative terminal first, using a 10mm socket or wrench. Carefully set both terminals aside in the engine bay out of the work area.

Note: take care not to short the battery terminals together by touching anything metal at the same time.

3 Remove the battery clamp and set to one side.



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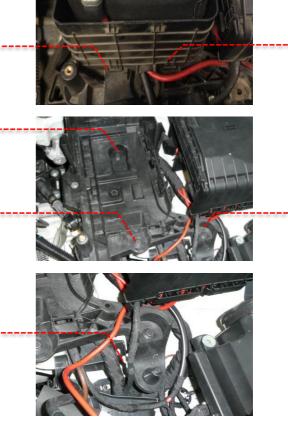
4 Remove the front battery cover by depressing the two tabs and lifting the cover upward. Remove the battery by sliding it forward and set both aside out of work area.

Note: be careful, the battery is very heavy!

5 Remove the three newly exposed battery tray bolts with a 10mm socket.

6 Unclip the wiring harness tie down with a medium size flat head screwdriver and lift/rotate the battery tray under the fuse box wiring to remove it from the car.

- 7 Using a hydraulic jack with a suitable piece of wood on it, carefully support the transmission from underneath. Position the jack so that it won't cause any damage, then raise the jack slowly until the gearbox is raised by about 3mm from its normal resting position. Using an 18mm socket remove the three bolts that hold the transmission to the OE mount.
- 8 Using a medium sized flat screwdriver, gently pry between the chassis and the plastic wiring cage to free from the chassis.









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9 With a 16mm socket, remove the 4 x bolts that hold the mount to the chassis and remove OE mount from car.

10 Ensure that the Revo transmission mount is assembled in the correct configuration as shown. Loosen the flat head socket cap screw with a 6mm hex key so you can rotate the arm to position correctly.

- 11 Place the Revo transmission mount into the cavity and install using the 3 x M12 bolts (supplied) and 4 x M10 bolts (supplied) into the transmission/chassis threaded locations. With another person helping align the Revo mount arm to the position shown on the right and pull the engine forward and tighten the M12 bolts with a 19mm socket to 60Nm, once correctly aligned.
- 12 With a 6mm hex key and 15mm socket, tighten the 4 x M10 chassis bolts and the flat head centre cap screw to 47Nm. Carefully lower the jack and remove. Refit all OE parts back to vehicle. Reinstallation is the reverse of removal. Follow any factory torque specification during reinstallation of OE parts. Test drive the vehicle to ensure there are no leaks/part interference during operation. Your installation is now complete!

* Dealer note: please hand the "Assembly Sheet" to the customer to retain for their records.

