

# Fitting Instructions

Fitting Difficulty



Revo Transmission mount kit 2.0TFSI / TSI (MK5/6 chassis)

## Contents

Description	Qty
Revo transmission mount	1
Class 10.9 M12x1.5x50 flange bolt	3
Class 10.9 M10x1.5x40 flange bolt	4
Stainless steel M10x1.5x35 flat head socket cap screw	1

## Recommended Tools

Tools	Size
Ratchet	n/a
Sockets	10,13,15,16,18,19mm
Socket extension	n/a
Allen bits	5, 6mm
Torx bits	T25, T30
Flat head screwdriver	Medium
Tension pliers	n/a
Hydraulic jack	n/a
Wood	2x4 or equivalent thickness



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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 Installation was performed on a Mk5 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 to make space around the battery tray. For FSI vehicles see Step A below, for TSI vehicles see Step B below.


A Remove the two T25 torx screws that affix the OE air scoop to the front duct. Next using some tension pliers un-clip the air scoop from the airbox housing and remove from car.

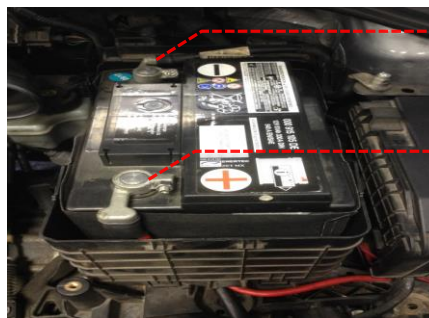


B Unclip the MAF sensor and secure out of place so as not to damage. Next if the car has a secondary air injection, unclip from front section. Remove the two T25 torx screws holding the front scoop in place. Remove the 5mm allen bolt which hold the airbox to the battery tray. Finally using tension pliers remove the back pipe off the MAF housing and pull the airbox assembly out and place to one side.

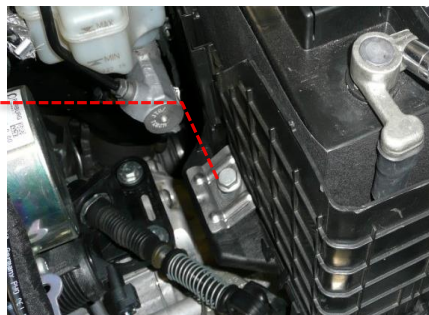


2 Remove the battery cover and remove the battery terminals using a 10mm socket or wrench. Carefully set both terminals aside in the engine bay out of the work area.

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



3 Remove the battery tie down bracket via the 13mm bolt holding the bracket to the tray and set to one side.



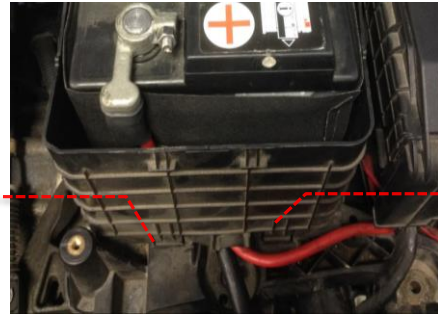
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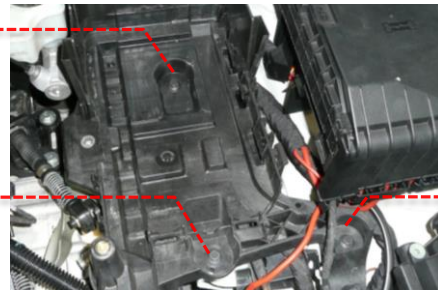


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- 4 Remove the forward battery cover by depressing the two tabs and lifting the cover upward. Remove the battery by sliding it forward and set both aside out of work area.



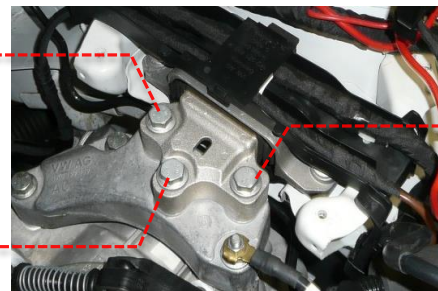
- 5 Remove the three newly exposed battery tray bolts with a 10mm socket.



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



- 7 Using a hydraulic jack with a piece of wood on it, gently support the transmission from the bottom. Ensure that you do not damage the composite splash tray, then raise it by about 3mm from its current 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.



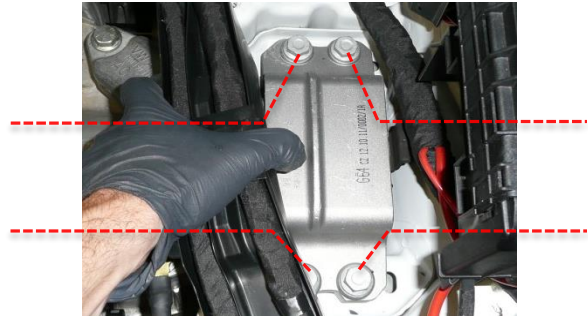
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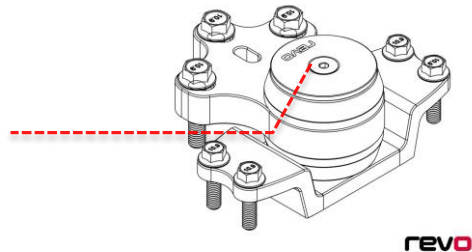


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- 9 With a 16mm socket, remove the four bolts that hold the mount to the chassis and remove OE mount from car.



- 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 allen key so you can rotate the arm to position correctly.



- 11 Sit the Revo transmission mount into the cavity and install using the three supplied M12 bolts and four supplied M10 bolts into the transmission/chassis threaded locations. With another person align the Revo mount arm to the position shown on the right. Pull the engine forward and tighten the M12 bolts with a 19mm socket to 44 ft.lbs once correctly aligned.



- 12 With a 6mm allen key and 15mm socket, tighten the four M10 chassis bolts and the flat head centre cap screw to 34 ft.lbs. Carefully lower the jack and remove. Reinstallation is the reverse of removal. Tighten all OE bolts to the factory specifications. Check installation is all complete and everything is tight before taking for a test drive. Your installation is now complete. GO PLAY!

