GEEK OF THE ROAD

VentFix Installation Instructions v1.0

When removing the engine bay vents from the side of a mk2 Toyota MR2, there is a stud that often snaps. This stud can be awkward to fix, but the VentFix provides an easy solution.

These instructions don't explain how to remove the side vent; it is assumed the vent has already been removed, else the VentFix wouldn't be required.

Tools required:

- Crosshead screwdriver
- Pliers or other grip tool (suggested)
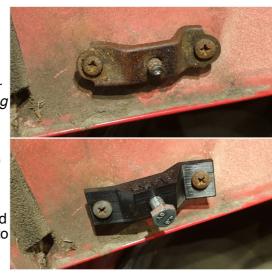- No. 10 spanner or socket

Note on 3D Printed Parts:

This is a 3D printed part and the printing process may result in minor aesthetic blemishes which will not affect the part's function. As with an injection moulded part of a similar design, it can be broken if deliberately abused.

Installation Instructions:

Professional installation recommended. Geek of the Road Ltd accepts no liability for incidental damage caused by improper or careless application of these instructions.

1. If you have printed your own VentFix or ordered the DIY "bare" option, you need to tap a thread into the central hole on the VentFix. The VentFix is designed for an M6 thread, but 1/4"-28 UNF is should also work.

2. Remove the damaged stud by undoing the crosshead screws. Be careful as the fibreglass mounting point are fragile and damage to them may require further work to fix.

   If the screws don't move easily with a screwdriver it is better to use a set of pliers to get them moving than risk rounding off the heads.

3. Fit the VentFix where the broken stud used to be, with the text at the top of the VentFix (left or right) matching the side of the car the vent belongs to. Avoid overtightening the screws.

4. When reinstalling the side vent, a suitable bolt and washer will secure the vent where the stud used to be. Again, avoid overtightening. The VentFix is (optionally) supplied with an M6x16mm bolt and an 18mm washer for this purpose.

   If using your own hardware you can use slightly longer or shorter bolts in your chosen thread, although poorly chosen, longer bolts may damage the inside surface of the vent.