



#### RV8 cooling fan override switch

Peter Ferguson posted a V8BB note seeking help making this useful modification and John Anthistle responded he had just done the Temperature Gauge ECU by-pass on his RV8 and reported the gauge seems to be quite accurate. "The temperature climbs slowly to about 85C then falls away as the thermostat opens. It then climbs steadily to around 95C and rapidly to approximately 105C when the fan comes in. All as per 'the book' but quite hot! As Peter says an override switch would be comforting and I have just wired one and it works fine."

John then explained how he did the modification, with some useful photos to illustrate where to find the connections.

The existing thermostatic fan switch connects terminal 85 of the fan relay to earth, thus switching on the fan. This connection is via a pink/blue wire that enters the driver's-side footwell fuse-box via a plug-in multi-connector. I have spliced an additional wire into this pink/blue and taken it to earth via a switch. The fan relay is extreme top-right on the fuse-box and immediately to its left is the connector (C186 on the wiring diagram).

The fuse panel is held by two bolts and can be wangled down into the footwell (the top of the box needs to be tilted forward for the long black relay box to clear the fascia cross-brace) to make removal of the connector easier - after disconnection of the battery of course. In my case I stripped a short piece of insulation from the pink/blue and soldered the additional wire to the stripped portion, then insulated the joint. Using a Scotch-Lock type connector would be easier but they are rather bulky. The new spliced-in wire can then be connected to a switch, the other terminal of which is taken to earth via a short wire. A convenient earth point is the bolt holding the right-hand end of the fascia panel to the fascia cross-brace. I intend eventually to use a switch with built-in warning light but have not yet finalised the mounting position - I do not wish to drill the fascia but do need to see the light!"

#### 20th anniversary for the RV8

The RV8 was launched at the British International Motor Show in 1992, 30 years after the launch of the MGB, to keep the MG name alive although deliveries were not made until early 1993, so several RV8 20<sup>th</sup> anniversary events are planned for 2012. They include an RV8 Talk and V8 Dinner at Sywell aerodrome near Northampton on Friday 22<sup>nd</sup> June to coincide with the Club's MGLive! weekend meeting at Silverstone. Also the RV8 20<sup>th</sup> will be celebrated at the 2012 Swiss Classic British Car Meeting to be held on Saturday 6th October 2012 in Morges on Lake Geneva.