

Fitting electric wing mirrors to an RV8



Electrically operated MGF wing mirror fitted as a replacement to an RV8.



Front facing body of the wing mirror is colour coded to match the body colour of the RV8 but the surround to the mirror glass is black.



The replacement MGF wing mirror also includes a heating system – John Cumming has a switch below the dashboard to turn the wing mirror heater on and off as the MGF unit has the heater on permanently!



Knob on the electrically operated adjuster so the position of the wing mirror can be made remotely.

John Taylor made this reversible modification to his RV8 so he now has electrically adjustable wing mirrors with a heated element to remove condensation or frost from the face of the mirror. He obtained a lefthand and righthand MGF mirror from SMC in Essex for £25 each. John says "it's a modification that most enthusiasts could undertake themselves. The power supply for the wing mirrors is from the fuse box so is switched on and off by the ignition key". The completed modification looks as if it was an original installation.

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Original all black wing mirror fitted to an RV8 compared with the replacement MGF unit alongside.



Replacement electric wing mirror which is finished in a colour to match the colour of the RV8 bodywork.



Left: Removing the original wing mirror involves also removing the manual adjustment lever fitted to the inside of the triangular panel to which the wing mirror is fixed. That leaves an oblong opening in the inside face of that panel which John Taylor covered with a neat bespoke carbon fibre panel.

Right: John Cumming says “as an alternative to John Taylor’s very smart carbon fibre panel, I used another method of sealing the hole left when removing the adjuster the wing mirror inner panel. I glued a piece of thin black rubber sheet to the inside of the panel to cover the hole.

John Taylor adds “a key feature of this modification is it is reversible should a future owner of the car wish to return it to the original Factory specification.”

Photos: John Cumming, John Taylor and Victor Smith

