



Door panel moisture barrier replacement

Whilst working on his door mirrors (see V8NOTE 620), Peter Spurrs needed to replace the door panel moisture barriers. Here he describes how he went about it.

Thanks

Whilst undertaking the project, I corresponded with other V8BB members under the topic Door Mirror Mount. Thanks to everyone who contributed.

The Description

The MGBGTV8 was built at a time when British Leyland thought it was perfectly acceptable to make car parts out of hardboard. Admittedly, the parts weren't structural, but hardboard is neither durable nor waterproof. The door card is one such component - it is a sheet of hardboard with the flexible interior plastic stapled to it. It is inevitable that water gets inside the door, especially via the outside window seal. To help reduce (but certainly not eliminate) the amount of water reaching and soaking the hardboard door card, a plastic moisture barrier is glued onto the door inner.



The Problem

Over time, the moisture barrier can decay and become unstuck, allowing water to penetrate the hardboard in the door card. Also, when working on the interior of the door, the barrier has to be removed and can tear, especially at the glue line.

The Replacement

Access to the membrane entails removing the door card. A step-by-step guide can be found in V8 Note 620.

As suggested by Arnie Skirrow, I used Moss part 643-135. Peter Beadle listed several other sources (see V8BB topic 'Door Mirror Mount').



Paul Atkinson's solution was to use polythene from a mattress wrapper. Mike Howlett uses self-adhesive carpet protector, available from most DIY outlets.

A certain amount of cutting and trimming will be needed, whatever the option chosen. A decent pair of scissors is good enough. Unless a self-adhesive membrane is chosen, an adhesive will be needed. Primarily because I had nothing else to hand, I used blue gasketing compound. I'm not putting that forward as the best answer, just Hobson's choice.

The Result

