



## Replacing the Drop light Sealing Rubber

[This article refers to RMOOA window rubber type R2.]  
[Reproduced from RMOOA Newsletter number 40.]

With the arrival of the Drop light sealing window rubber, there will be an end to the free showers for the passengers sitting in the front seats upstairs when traveling in the rain.

As with the window glazing rubber, it has been matched to the original, with a test sample already having been fitted to a window pan successfully.

There are two basic ways to replace the rubber the first option seemed to take forever, the second took about half an hour. Listed below is a brief description of both methods.

### Option 1

- 1 Remove the drop lights from the window pan by unscrewing the runners.
- 2 Remove the lower glazed window and glazing rubber from pan.
- 3 Remove the two grease nipples from bar.
- 4 Remove one end drop light cog, (the slot at the end is not a screw) this is done placing a screw driver between the cog and the chrome end cap and gently prize apart.
- 5 From the other end, pull the drive bar and cog out.
- 6 Remove one chrome end cap.
- 7 Remove old Drop light sealing rubber by sliding out of the groove.  
  
This is a good time to clean down the glazing bar, clear out the rubber holding groove, cogs, along with the drop lights themselves.
- 8 Cut rubber to correct length, dip the rubber into soapy water and slide into the groove.
- 9 Re-assemble window and replace back into Window pan.

### Option 2

- 1 Remove the Drop light from the window pan by removing the runners.
- 2 Leaving the glazed window in position remove old sealing rubber from glazing bar, this will pull out quite easy.  
  
This is a good time to clean down the glazing bar, clear out rubber holding groove and clean the Drop light themselves.
- 3 Cut rubber to correct length, dip rubber into soapy water and with a blunt slotted screwdriver gently push the holding section of the new rubber into the groove (care must be taken not to push the screw driver through the web of the rubber).
- 4 Replace the Drop light back into the pan and refit the runners.

B. Lewer

---

### Note:

The new section of window rubber is now in stock (type R2). This is the section that is required for the horizontal bar to all quarter drop windows. After further trials, it has proved to be easier to replace than first feared (see above).

The members price is £1.00 per metre; all Routemaster family vehicles (RM/RML/RMC/RCL/RMAs)

require 13.2 metres of this rubber. Again members are advised to allow slightly more than this to allow for any cutting or wastage. The non-members price to £2.00 per metre but please note that again neither of the prices above include postage and packing.