Windshield to Body Seal

The following exchange was recently on the Healey Email List:

Fellow Healeyoids,

I have been having a hell of a time trying to get my rubber seal installed from the bottom of the windshield to the body on my 63 BJ7.

Response:

This is for sure a frustrating job indeed. Although I only have one BJ8 that I totally restored I have experienced installing this seal at least 4 times on it before the job was completed. I, like Rich, took 4-5 inch sections and pushed them into the slot, then moved on to another section starting at one end and continuing all the way around. I then trimmed as Rich described leaving tails to be tucked around and underneath the wings. They sit up there without any adhesive except for the door molding (draft excluders). Here's my method: Tuck one side of the T strip into the track, then use a window glass tool (the one with a rounded smooth end and a wedge looking sharper other end) to press the other side into the track, use the sharp end to do this. You will notice that one edge goes in easier than the other edge on the straight areas. You sometimes have to give the gasket a little stretch to thin out the T as you push it in with the sharp end of the glass tool. When you get to the curves you have to reverse your tactic and tuck the opposite edge into the track first, then press the other side in with the glass tool. You have to pinch the gasket in your fingers and angle it to get the first side started and hold it like that to expose the T while you press the other side in. It only takes me about 10 minutes to do this now by myself. Lubricant helps it go in easy but it also pops out easy when you don't want it to. If the ends come out during the placement on the scuttle you have to take the windshield frame off the scuttle and just lightly stretch the gasket and tuck it back where it belongs. If you get it in place and let it set overnight before installing to the car it will conform better and maybe not come out as easy. Take care,

George Haywood’65 bj8 (Restored with 10K miles my first year) Can you tell I love driving it??

And a follow up question:

My question is what to do with the extra rubber at the ends. I didn't quite understand from the descriptions of what to do with the extra. Should I nip it off flush with the edge of the frame so that the outside chrome posts but up against the ends or fold it under and install the four screws and tighten the outside post down on the rubber seal?
Thanks again!
Response:

DON'T TRIM THE TAIL EVEN WITH THE FRAME!!! Trim it the way John has indicated in his picture and then follow my pictures to tuck it in under the front wing and then press the windscreen post molding over the tails. The molding pinches the gasket material and holds it in place and the rest of it tucks up under the wing. It will shape itself to the underside of the wing and stay right there. I hope these pictures will make it clear as to what we are talking about now.

Take care,

George

Photos are on the following pages