

## Rebuilding an MGBGTV8 – Damask 0450 (Part 16 of a series of reports)



This week, the nearside rear chassis rail is being replaced.

An earlier wire brushing revealed several rust holes in this section. Also, one of the bolts holding the rear bumper iron could not be removed, so it was cut off, leaving part of the bolt inside the old chassis rail.

Here we see a repair section of chassis rail has been inserted, a new top rail has been fabricated, and a plate has been inserted to reinforce the join.

These repair sections come as an inner and an outer, so the next step is to weld the outer closure panel in place.

From the photo, you can see that this is a chrome bumper repair panel. There are 3 tubes, two for the rear bumper iron, plus a third for the rear spring shackle.

On a rubber bumper V8, the repair panel would be different. It would not have the tubes for the bumper iron, and the shackle would be below the chassis rail, forcing the car to sit higher than a chrome bumper V8.