

## Replacement splashers for Bachmann MR/LMS 3F 0-6-0

- Remove boiler from cast footplate; there are screws front and back and the cab sides. The cab side bottoms have two tabs inserting into the footplate, and sometimes there is a little superglue holding these.
- The cab slides upwards off the firebox which has a slot in it for the cab front. This cab front has two tabs projecting into the firebox sides so needs easing outwards to release these tabs (this is quite scary but will be ok!) Once slid off, thin down these tabs as they are excessively large.
- The plastic splashers are superglued onto the footplate and have two pins at the back corners – drill these out and snap off the splashers.
- The rear splasher needs carving off on the firebox side - the new splasher fits inside the position of the old one. Do this a little at a time with snippers and a sharp craft knife. Sand the firebox lower sides flat, finishing with very fine emery paper and glass fibre brush.
- Decide if you want beaded or plain rear splashers and if appropriate push out the rivet detail from behind.
- Form the splasher tops by rolling round a 10mm diameter object - the splashers will spring back to near the radius required.
- Solder the splasher tops into the half-etched rebate in the top edge of the splashers with excess top at each end. Cut back the excess with clippers and file to exact size - it is important that the tops are perpendicular with the sides or the splasher will not sit correctly.
- Remove the Bachmann cast frame extension between the front splashers.
- Fit the splashers with superglue 4mm from the edge of the running plate.
- Clean up all cusps and file the replacement frame extension so that it fits perfectly between the front two splashers and is in-line with the framing by the smokebox.
- Superglue the frame in place.
- There will be slight gaps between the firebox and the rear replacement splashers. Fill these with 5 thou plasticard glued onto the firebox side. The front gap will need thicker plasticard. Fill the gaps at the front with filler. (Note – the 3F is shown below before gap filling).

