

## Method for fixing proprietary loco bodies to COMET chassis

### Plastic bodies

1. Cut a piece of 80thou plastikard (or laminations equal to 80thou) approx. 10mm wide x 35mm max (or less according to the width inside the loco body).
2. Mark and drill at the centre a 4mm hole for interference fit on an 8BA nut. Hammer the nut into the hole and if necessary file flush on each surface.
3. Drill 8BA clearance holes in two pieces of 20thou plastikard and fix these concentrically over the nut top and bottom, so trapping the nut in what we shall henceforth refer to as the fixing plate.
4. Fix blocks of plastikard on each side of the body void such that, when the fixing plate (suitably fettled to the exact width) is placed onto them and the chassis inverted into the body there will be a slight gap between the fixing plate and the chassis.
5. Secure the fixing plate to these mountings and leave to harden, ensuring that the nut position coincides with a hole in the chassis spacer.
6. If necessary repeat for the other end of the loco.

### Metal bodies

Proceed generally as above except that the nut can be soldered to the upper surface of a fixing plate cut from brass, and the securing of this fixing plate and any mounting blocks will need to be carried out with an epoxy adhesive.

