JAMMING IN GEAR

Complete replacement gearboxes are often fitted to remedy this trouble but such drastic measures are quite unnecessary, the fault being almost certainly due to looseness in the riveting of the interlocking arm assembly LH3092 (see sketch).

Such looseness allows the interlocking arm to ride over the selectors and rectification consists merely of replacing the interlocking arm assembly.

Should a replacement be unavailable, the existing assembly - provided it is undamaged - may be made good by re-riveting the arm to the plate. In some cases all that is required is the tightening of the existing rivet.

An indication of the correct tightness is given by the Belleville washer between the arm and the plate. This should be quite flat.