



TO: ALL DEALERS

BULLETIN: T-62-26

DEPT: SERVICE AND PARTS

DATE: June 12, 1962

SUBJECT: Jumping Out of Reverse. Herald Models.

If complaints are received of jumping out of reverse gear on Herald Models, the following procedure should be adopted:

- (a) Remove and dismantle the gear box.
- (b) Examine the boss of the gear box casing for casting flash, the presence of which will prevent full engagement of the reverse pinion. Remove any flash with cold chisel.
- (c) Check the reverse operating lever, Part No. 106254, for fouling on the side of the gearbox casing which will also prevent full engagement of the pinion. If necessary, trim the casing with a chisel.
- (d) Fit a new operating lever fulcrum pin, Part No. 106448, as the original will, in all probability, be bent thru the action of the gear jumping out.
- (e) Renew the reverse gear idler assembly 130060 (1200 Model) 113077 (948 c.c. model) together with the first gear and hub assembly 509652.
- (f) Check the end float of the main gear assembly which should be .004" to .010". If necessary, fit a new thrust washer, Part No. 131843.
- (g) Check the movement of the reverse selector fork in the gear bar lid. Some clearance is essential between the end of the fork and the lid to insure full engagement of the selector plunger in the selector shaft, in the reverse position. The absence of any clearance will prevent engagement of the plunger to the full depth of the groove in the shaft.


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2/38

