

Bulletin
Number 5050

Issue 1

Date 21.6.49

Sheet 1 of 1 Sheet

MODELS AFFECTED

LAND-ROVER

UNIT AFFECTED

GEARBOX

6-AUG 1949

COMPLAINT

TRANSFER GEAR CHANGE LEVER JUMPING OUT OF LOW RANGE

SUBJECT

Upon receipt of the above complaint first check the transfer gear change lever in the following manner :

Place the lever in the low range position, i.e., to the rear.

It should now be possible to pull the lever back sufficiently to just clear the selector ball notch in the low ratio position ; when released the lever will move forward slightly to engage low gear correctly.

In cases where this condition does not exist, the gear lever may jump out of the low ratio position, due to one of the following causes :—

- (a) Transfer selector fork assembled incorrectly on the selector shaft.
- (b) Transfer selector link fouling the freewheel control lever.
- (c) Incorrect relationship between the selector fork and the low ratio selector notch in the shaft.

REMEDY.—

- (a) Remove the transfer gear change cover plate and ascertain that the selector fork is cranked to the rear of its boss. If necessary, reverse the fork on the shaft.
- (b) File the link or lever boss to give suitable clearance.
- (c) Slacken the pinch bolt securing the fork to the selector shaft. The fork can then be moved sufficiently to regain its correct position.

This sheet replaces that already in your file which bears the SAME bulletin and sheet numbers, but of a LOWER issue number. The old copy should be removed and destroyed.