

AUTOMATIC
TRANSMISSION

No.
207

October 7, 1960

TO ALL ROOTES GROUP DEALERS

It has been brought to our attention on a number of occasions more recently on vehicles fitted with EASIDRIVE with mileages anywhere between 5 - 1500 miles where a clashing of gears is experienced on the change from low to intermediate gear.

Many of these cases were diagnosed as sub-standard or defective gear shift solenoid and accordingly replacements have been made. An investigation of the solenoids returned to this location indicates the solenoids were not defective in any way and further investigation reveals that a small adjustment was required at the cable connecting the gear shift solenoid with the intermediate shift fork.

It would appear that this cable does, in bedding in, stretch a certain amount in the early mileages until the cable has reached its full stretched extreme. It has been found after the 1500 mile period no further difficulty is encountered.

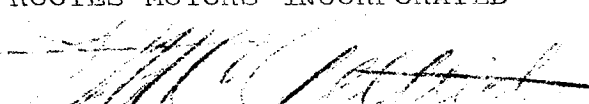
May we respectfully draw your attention to checking the clearances between the Baulk assembly and the sliding sleeve on Pre-Delivery Inspection as well as the 1,000 Mile Inspection. This can be done at the same time as the 1,000 Mile Inspection lubrication when the car will have been up on the grease rack. For adjusting the proper clearances we respectfully refer you to Section 9, Page 12 of the Automatic Transmission Workshop Manual, No. 125.

It is also suggested that the .035" clearances between the Baulk faces be reduced to approximately .025" to ensure proper meshing at all times without incident.

It must be remembered that once the cable adjustment has been made a re-adjustment of the dog switch must also follow. For clarification on the dog switch adjustment, may we respectfully refer you to Page 6, Section 10 of W.S.M.125 which clarifies this point.

Kindly bring the above to the attention of all concerned.

ROOTES MOTORS INCORPORATED


F. J. McGettrick, Manager
Wholesale Parts & Service Depts.

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