

THE ROVER COMPANY LIMITED
S E R V I C E D E P A R T M E N T

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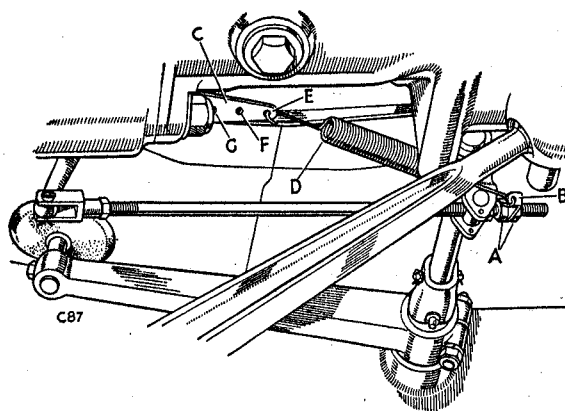
TO ALL DISTRIBUTORS AND DEALERS

SECTION 1. WORKSHOP AND SPARE PARTS INFORMATION

- Item 55** SUBJECT: **THERMOMETER BULB.**
MODELS: All cars 1950-54 inclusive.
COMPLAINT: Difficulty in removing the thermometer bulb from the cylinder head.
CAUSE: Corrosion.
CURE: Smear the bulb with graphite grease before assembly.
- Item 56** SUBJECT: **OIL FILTER.**
MODELS: All 1954 Models "60" and "90".
COMPLAINT: Oil leaks.
CAUSE: Shrinkage of jointing material.
CURE: Tighten filter securing bolts, taking care not to overtighten.
REMARKS: If this had been done at both 1st and 2nd service, the complaint would not have arisen.
- Item 57** SUBJECT: **TRANSFER GEAR LEVER.**
MODELS: All 1954 Land-Rovers.
COMPLAINT: Rattle from Transfer Gear Lever.
CURE: In order to offset this complaint, a spring is now being fitted between the ball of the lever and the link on the selector shaft from Gearboxes as numbered below
PART Nos.: Transfer gear change lever 1 243716
Spring for lever 1 243714
COMM. Nos.: Gearboxes numbered 47109457 and 47135507 onwards.
REMARKS: Only the latest type transfer lever complete with spring will be used for replacement purposes.
- Item 58** SUBJECT: **SWIVEL PIN TOP BEARING OIL SEAL.**
MODELS: All cars 1953 and 1954.
COMPLAINT: Rapid wear due to entry of dirt into oil seal.
CURE: Apply modification as detailed below.
MODIFICATION: A cover and rubber seal is now fitted over the swivel pin top bearing oil seal; this modification applies to all vehicles subsequent to those numbered below. It can also be applied to all vehicles 1953/54 prior to the numbers given below using parts as detailed.
PART Nos.: Anchor for top bearing L.H. 1 246067
Anchor for top bearing R.H. 1 246068
Sealing ring for oil seal 2 246072
COMM. Nos.: Cars numbered—
"60": 43301757, 43330028, 43360044, 43630001 and 43660033 onwards.
"75": 44302704, 44330662, 44360515, 44730001 and 44760017 onwards.
"90": 45302727, 45330731, 45361486, 45830001 and 45860017 onwards.
REMARKS: The cover is pressed on to the top anchor and it is not supplied separately. Only the latest type anchor for top bearings will be supplied for replacement purposes.

Item 59 SUBJECT: **EXHAUST SYSTEM.**
 MODELS: All 1954 cars.
 MODIFICATION: One exhaust silencer and intermediate pipe fitted in place of the two silencers previously used.
 PART Nos.: Silencer 1 246038
 Intermediate pipe 1 246035
 COMM. Nos.: Cars numbered—
 "60": 43301528, 43330023, 43360022, 43630001 and 43660021 onwards.
 "75": 44302518, 44330633, 44360474, 44730001 and 44760017 onwards.
 "90": 45301689, 45330484, 45361086, 45830001 and 45860017 onwards.
 REMARKS: This new exhaust system can only be used on earlier cars if both the silencer and intermediate pipe are fitted.

Item 60 SUBJECT: **CLUTCH OPERATION.**
 MODELS: All 1954 cars.
 MODIFICATION: As from cars numbered as below the clutch operating pedal return spring and anchor has been redesigned, to increase pedal loading and to permit alternative loadings if required.
 PART Nos.: Anchor for clutch spring on bell housing 1 246858
 Bracket for clutch spring on rod 1 248134
 Clutch return spring 1 246806
 COMM. Nos.: Cars numbered—
 "60": 43301552, 43330023, 43360024, 43630001 and 43660021 onwards.
 "75": 44302564, 44330637, 44360483, 44730001 and 44760017 onwards.
 "90": 45301776, 45330507, 45361123, 45830001 and 45860017 onwards.
 REMARKS: The new parts can be fitted to any earlier 1954 car provided the bracket, anchor and spring are all supplied and fitted. The method of fitting is clearly shown in the sketch below.



- (a) Locknuts.
- (b) Bracket.
- (c) Anchor.
- (d) Return spring.
- (e) Hole for 5 lb. loading.
- (f) Hole for 7½ lb. loading.
- (g) Hole for 10 lb. loading.

Fig. 1. Clutch return spring.

SECTION 2.

POLICY

Item 61 SUBJECT: **RECONDITIONED ENGINES. HOME MARKET ONLY.**
 MODELS: All engines 1934-38 inclusive.
 PROCEDURE: As from August 9th, 1954, no engines or part engines within the range 1934-38 will be accepted for reconditioning at The Rover Works. All engines in process of overhaul at that date will be completed.
 REMARKS: Stocks of most of the component parts for reconditioning these engines are available. Will all Distributors and Dealers please make their own arrangements for overhauling these engines.