



Service Department:

THE ROVER COMPANY LIMITED

By Appointment to
Her Majesty
Queen Elizabeth II



Manufacturers
of Motor Cars and
Land-Rovers

SOLIHULL
WARWICKSHIRE
ENGLAND

LAND-ROVER SERVICE NEWS LETTER Vol. 2 No. 8

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Item 24 SUBJECT: LUBRICANTS (Policy Item)

REMARKS:

Distributors and Dealers will know that it is our normal practice to print in the Owner's Literature and the various Workshop Manuals, details of the lubricants recommended for temperature climates, that is, from 10°F to 90°F (—12°C to 32°C).

In certain territories of the world however, temperatures are experienced substantially above and below the temperatures detailed above. It is normally found that Suppliers of lubricants we recommend make local arrangements to supply lubricants to meet the requirements of these temperatures in line with the basic recommendations. However, should Distributors or Dealers require more detailed information concerning the Company's specific recommendations for lubricants in temperatures outside the ranges normally given by us, we should be pleased to supply a chart giving all the necessary information. Apply to The Rover Company Limited, Technical Service Department, Solihull, Warwickshire, England.

We are currently recommending two multigrade oils which cover all temperature ranges, they are:

1. Duckham's Q20-50 Motor Oil, information concerning this oil will be found in Land-Rover Service News Letters, Vol. 2, No. 7.
2. Shell Super Oil which is detailed in this News Letter.

Further, we do, of course, approve multigrade oils produced by the other makers of the recommended lubricants detailed in our Service Literature for the range of SAE grades that they cover.

Item 25 SUBJECT: RECOMMENDED LUBRICANTS (Policy Item)

MODEL: Land-Rover.

REMARKS: Shell Super Oil is officially recommended by the Rover Company for use in their products in lieu of Shell X-100 20W as detailed in our service literature. Shell Super Oil is a multi-grade oil suitable for all countries and all temperature ranges. Reference to the new oil will be incorporated in the various publications affected as and when they are reprinted.

Item 26 SUBJECT: GARAGE COSTING

REMARKS: The attention of Distributors and Dealers is drawn to a series of articles on Garage Costing and Control which have appeared in serial form in *The Motor Trader*. These articles have been re-printed as a Booklet and can be obtained from: *The Motor Trader*, Dorset House, Stamford Street, London SE1, at a cost of 5/- each. We feel that those of our Dealers and Distributors who have not read the original articles may find this publication very well worth while.

Item 27 SUBJECT: **ELECTRICAL EQUIPMENT**

MODEL: Land-Rover petrol.

REMARKS: The electrical equipment fitted to Land-Rover basic models is the positive earth system. However, many Land-Rovers are being produced with a negative earth system, these are:

(a) Land-Rover petrol models fitted with the 12 volt Prestolite Alternator.

(b) All Land-Rover models fitted with the 24 volt electrical system.

WARNING: Your special attention is drawn to the electrical system on the Land-Rover, because when transistorised equipment such as a radio is fitted, or transferred from one vehicle to another, it is most important to ensure correct polarity of the electrical connections, otherwise the equipment may be irreparably damaged.

The vehicles are not marked to indicate if they are positive or negative earth, therefore, if there is any doubt, check and find out if the battery positive or negative terminal is earthed to the vehicle.