



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 No. 35

June 1963

- Item 175 SUBJECT: RECOMMENDED LUBRICANTS (Policy item)**
- MODELS: Land-Rover Series II and IIA, 88 Regular, 109 Long, 109 Station Wagon and Forward Control.
- REMARKS: BP visco-static 'Longlife' oil is approved for use in the above models in the territories in which it is available in addition to the normal BP Energol and visco-static oils in the range of S.A.E. numbers it covers.
- Item 176 SUBJECT: CARBURETTER CONVERSION**
- MODELS: Land-Rover Series II and IIA, 88 Regular, 109 Long, and 109 Station Wagon, Petrol models.
- PART NUMBERS: Carburetter conversion kit 1 542637
- REMARKS: The above kit, which comprises choke tube, main jet, jet accelerator pump and jet air bleed, has been devised to improve the low speed torque characteristics of the 2½ litre petrol engine. It can be used with advantage on any vehicle where improved low-end torque is of greater importance than maximum B.H.P. As a matter of interest it has also been found slightly to improve the fuel consumption on some models.
- Item 177 SUBJECT: CHASSIS FRAME CROSS-MEMBERS**
- MODELS: Land-Rover Mark II and Mark IIA 88 Regular, 109 Long and Forward Control.
- PART NUMBERS: Cross-member No. 3 1 240841 88 Regular models
 Cross-member No. 3 1 241130 109 Long and Forward Control models
 Cross-member No. 4 1 218453 88 Regular models
 Cross-member No. 4 1 535295 109 Long and Forward Control models
- REMARKS: At the request of some of our Overseas Distributors we have decided to stock No. 3 and No. 4 chassis frame cross-members as Service replacement. These items can now be ordered from our Parts Department. However, when welding these cross-members into position, it is most important that they are correctly located and that the chassis frame side members are not out of alignment.
- Item 178 SUBJECT: TYRES 9.00 x 16.00**
- MODELS: Rover 109 Forward Control.
- REMARKS: The design of the road wheels used on 109 Forward Control models employs a wide flat ledge on the outer bead seat with a conventional short taper seat for the other bead.

Special care in removing and fitting tyres is needed and the correct methods are as follows:

Removing tyre.

1. Free each bead from its taper seating in the usual way. Note that the bead on the wide flat seat side will have to be pushed away from the flange further than usual before it is free.
2. Remove both beads one at a time over the flange on the side of the rim which has the narrower bead seat. That is, the rim at the back of the wheel. If the tyre is removed with the wheel lying flat, the outside of the wheel should be downwards, the narrower bead seat will then be upwards.

Fitting tyre.

1. Both beads, one at a time, must be fitted over the flange on the narrow seat side of the rim. That is, if fitting is carried out with the wheel flat, the outside of the wheel should be downwards.

When ordering replacement tubes for the 109 Forward Control models, customers should specify 9.00 x 16 tube with No. 15 valve, located centrally.

Item 179 SUBJECT:

TECHNICAL LITERATURE

REMARKS:

Detailed below will be found details of all Land-Rover technical literature currently available from our Parts Department.

The prices quoted are subject to a special discount of 20% unless otherwise stated.

Owner's Instruction Manuals

Owner's Instruction Manuals in English, French, German, Spanish and Portuguese are available from our Parts Department covering most models from 1948 onwards.

Maintenance Schedule Books

Part No.	Price	Applicability
4467	Free of charge	Land-Rover Series IIA, including Forward Control, English
4468	Free of charge	Land-Rover Series IIA including Forward Control, French
4469	Free of charge	Land-Rover Series IIA including Forward Control, German

Parts Catalogues

Part No.	Price			Applicability
	£	s.	d.	
4051	1	10	0	1948-53 Land-Rover Series I, English
4107	1	10	0	1954-58 Land-Rover Series I, English
4187	1	10	0	Land-Rover Series II and IIA, English

Workshop Manuals

Part No.	Price			Applicability
	£	s.	d.	
4083	1	10	0	1954-58 Land-Rover Series I, French
4135	1	10	0	1954-58 Land-Rover Series I, Spanish
4220	1	10	0	Land-Rover Series II and IIA, English
4228	2	0	0	Land-Rover Series II and IIA, French
4229	2	0	0	Land-Rover Series II and IIA, Portuguese
4230	2	0	0	Land-Rover Series II and IIA, Spanish
4291	1	10	0	1948-58 Land-Rover Series I, English
4316	2	0	0	Land-Rover Series II and IIA, German

Miscellaneous

Part No.	Description	Price			Applicability
		£	s.	d.	
4178	Plastic cover, dark green		5	6 nett	Price List
4222	Power-take-off booklet		Free of charge		Land-Rover Series II and IIA
4225	Plastic cover, green		7	6 nett	Land-Rover Series II Parts Catalogue
4226	Plastic cover, green		3	0	Land-Rover Series II Instruction Manual
4231	Tool Booklet		Free of charge		All Land-Rover from 1948 onwards
4315	Distributors and Dealers Booklet		Free of charge		Home and Overseas
4358	Plastic cover, light green		7	6	Land-Rover News Letters