



*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. 3**

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**Item 8 SUBJECT: REAR AXLE**

**MODELS:** Land-Rover 88 Regular and 109 Long with 'Powr-Lok' Differential Unit.

**REMARKS:** In Land-Rover News Letter, Vol. 1., No. 49, we gave information concerning the introduction of rear axle assembly with 'Powr-Lok' limited slip differential unit.

Under important special instructions we detailed the special oils which should be used in Land-Rover axles equipped with 'Powr-Lok' differential units.

However it may well be found by owners that in practise these oils are not readily available and that topping up axles during service represents problems.

In the absence of the recommended oils it is permissible to top up with the SAE 90 EP oils recommended for the standard differential units. If continual topping up with EP oils produces a squawking noise from the friction clutches then the unit must be drained and refilled with the special recommended oils.

This also applies when the unit is drained and refilled at the normal maintenance attention periods.