

## TECHNICAL SERVICE BULLETIN

The British Motor Corporation / Hambro Inc.
734 GRAND AVENUE, RIDGEFIELD, NEW JERSEY 07657

September 29, 1967

## TO ALL DISTRIBUTORS AND DEALERS

Re: Bearing Lubrication - Non-Drive Hubs

During routine servicing a visual examination should be made to confirm that no leakage of lubricant past the seals or retaining cap has occurred. Should such leakage be apparent, remove hubs, dismantle, clean all parts - including the oil seal journal on the stub axle - and examine for wear and damage. Prior to reassembling, completely fill each bearing with grease (see Workshop Manual for specifications) ensuring a slight protrusion of grease either side of the bearing. In the case of taper roller bearings, the grease must be injected between the roller cage and the inner cone.

Where oil seals are fitted adjacent to bearings, the cavity between the bearing and seal must be filled with grease but neither the cavity between the bearings nor the grease retaining cap should contain any grease. Ensure that bearings are fitted the correct way round (see Workshop Manual).

Oil seals should be dipped in light machine oil before fitting and care must be taken to see that they are not damaged in assembly or during the replacement of the hub on the stub axle.