

TECHNICAL SERVICE BULLETIN

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NO.

DATE: February 1, 1969

BRITISH LEYLAND MOTORS INC.
 600 Willow Tree Road • Leonia • New Jersey 07605

SUBJECT:

Differential Bearing

MODELS:

Austin America

A double purpose bearing giving increased thrust capacity is now being fitted to both Automatic and Manual transmission assemblies.

This bearing must be fitted with the side marked 'THRUST' facing the differential cover and requires a pre-load of .003 in. to .004 in. (.076 mm to .102 mm) instead of .001 to .002 in. as with the earlier bearing.

For this purpose shims should be added between the register in the differential end cover and the bearing outer race to give a gap between the end cover flange and the housing of .011 in. (.28 mm) without the gasket installed.

<u>Old Part No.</u>	<u>Description</u>	<u>Qty</u>	<u>New Part No.</u>
13H 264	Bearing-ball-drive gear	1	13H 4500
13H 264	Bearing-ball-differential case	1	13H 4500