

BRAKES

No. K-2

June, 1964
Page 1 of 2

TO: ALL ROOTES GROUP DEALERS

MODEL: RAPIER IV, MINX V AND SUPER MINX II

SUBJECT: BRAKE SQUEAL AND ERRATIC SERVO ASSISTANCE AND NOISE

Where complaints are received in respect of 'squeal' from the disc brakes of the above models, this can be overcome by axially repositioning the caliper pistons.

This change has been incorporated in production from approximately chassis numbers:

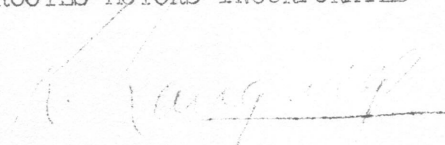
Rapier IV	-	B.3303306
Minx V	-	B.0327532
Super Minx II	-	B.1347779

First, the disc must be checked for run out and end-float (hub end-float) and corrected if necessary in accordance with the Workshop Manual, section K and F respectively.

The new position of the pistons is as shown in the accompanying illustration, that is with the machined step, 10° rearwards from the horizontal (previously vertical).

This change will entail removal and refitting the pistons which must be performed correctly following the instructions, Section K, using the special tool Number RG.331, remembering that the dust seals and retainers must be replaced.

ROOTES MOTORS INCORPORATED


K. Langridge,
General Service Manager

KL/jlk
Encl. Sketch No. 7504.

