

MODIFICATION.For Category 1 Action:

- a) Rear Axle Retaining Bolts.
- b) Rear Brakes - Equal wear Linkage.

It has been decided to fit 3/8" diameter bolts as shown on Fig.1, in place of the existing 5/16" diameter bolts (5) which retain the rear axle shaft bearing housing (2) and the brake carrier plate (1) to the axle tube. It has also been decided that opportunity should be taken to reverse the equal wear brake linkage of the rear brakes and fit the stiffened linkage which consists of a new push rod and jaw.

Although some cars will already have the unstiffened linkage reversed and others will have the stiffened linkage, it is desired that all cars should be brought to the full modified standard as soon as possible. The decision to reverse the brake linkage and fit the stiffened type is in order to eliminate the possibility of the rear brakes developing a jamming action (spragging), due to the trailing shoes pivoting about the inter shoes equal wear linkage instead of about the adjuster end of the shoe. A modification has been introduced, moving the point of attachment of the linkage to the trailing shoe nearer the adjuster. This is done by simply reversing the linkage and the central pivot of the linkage, so that the shorter of the two links is now attached to the leading shoe instead of to the trailing shoe as was previously the case. (See Fig.2).

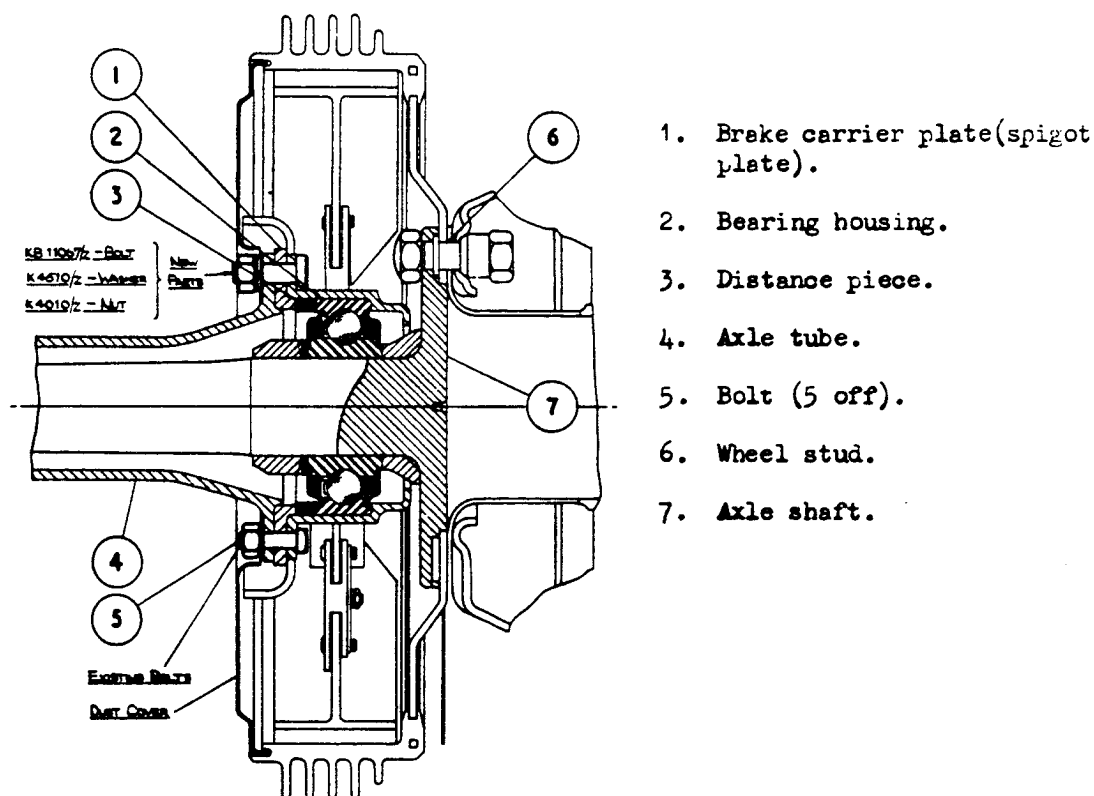


FIG. 1.