

CITROEN CARS LIMITED,
TRADING ESTATE,
SLOUGH, BUCKS,
ENGLAND.

TECHNICAL NOTE NO. 593.

28th January, 1954.

SIX-CYLINDER (15-SIX) FRONT AXLE.

In our Technical Note No. 578 we announce the addition on the top link of the front axle rubber distance pieces limiting the longitudinal displacement of the arm when accelerating and braking.

You can give cars in service the benefit of this modification *without removing the front axle*. For this purpose our Spare Parts Department sell U-shaped distance pieces under the No. 441552.

The fitting of these distance pieces should be carried out in the following manner: -

- 1). Remove the front wheel.
- 2). To facilitate putting the distance pieces in position, compress the top link with the aid of a cramp placed as near as possible to the top link hub (see fig. 1).
- 3). Place the distance piece No. 441552 in the position indicated at 'a' (see fig. 2) between the dowelled washer (1) and the hub of the link (2). (See figs. 1 and 3). The rubber side of the distance piece should be placed against the hub of the link.
- 4). The distance piece being thus in position, turn it so as to bring it into the position indicated at 'b' (see fig. 2).
- 5). To lock the distance piece hammer its end on the arm and on the hub as indicated in fig. 3.
- 6). Put a second distance piece between the other hub of the arm and the dowelled washer (4) proceeding as indicated in paragraphs 3, 4 and 5 above.
- 7). Fit the front wheel.

Fig. 1.

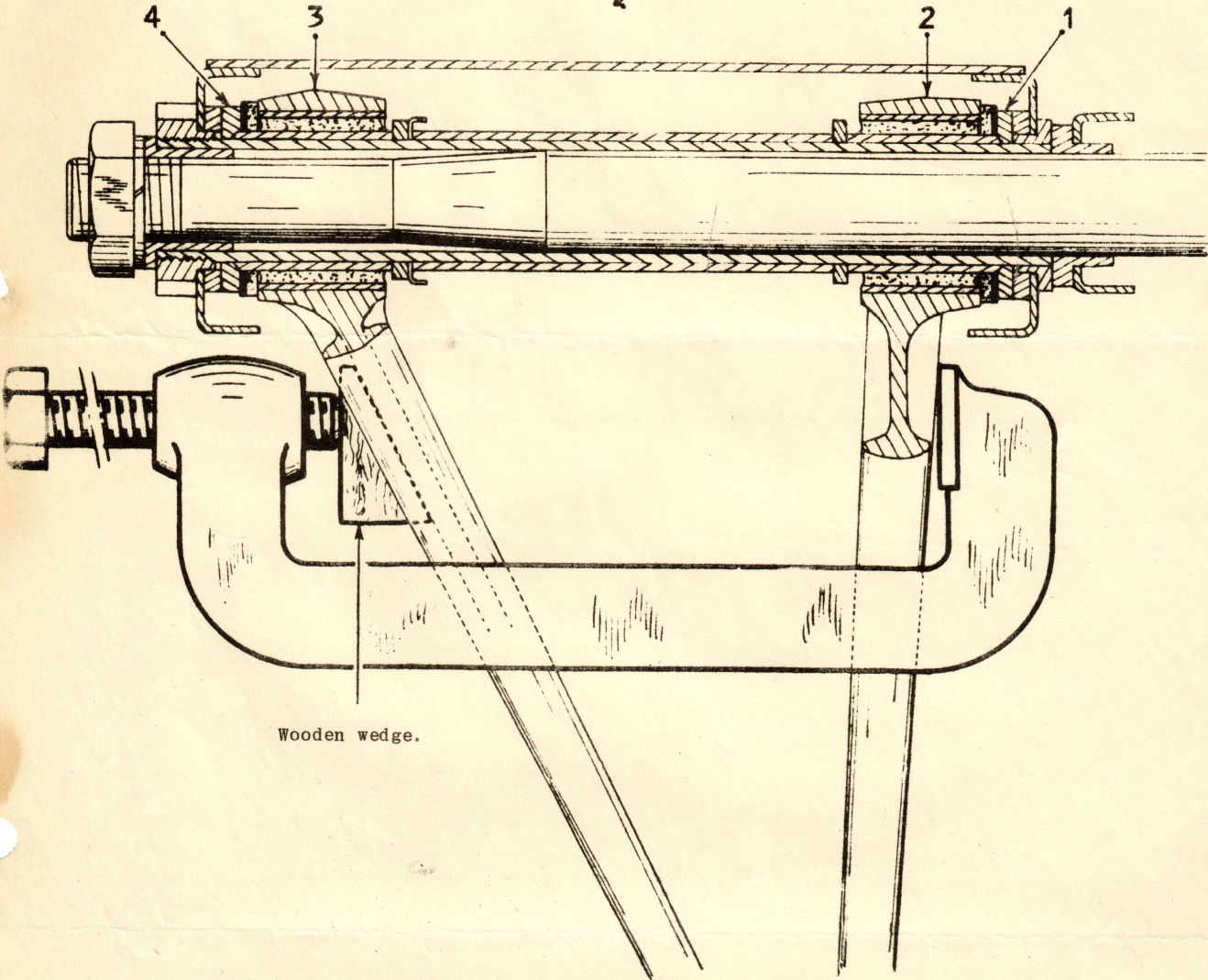


Fig. 2.

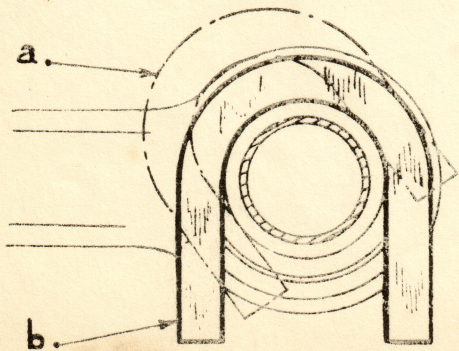


Fig. 3.

