

Fig. 5. Speedometer drive to left-hand front wheel

- A. RETAINING BOLT
- B. FORKED PLATE WITH RUBBER WASHER BENEATH

SPEEDOMETER DRIVE (See Figs. 5 & 6)

The speedometer drive is taken off the left-hand front wheel. The inner cable of the flexible speedometer drive is fed through the hollow centre of the stub axle and connects with a cam fitted beneath the hub dust cap. A peg pressed into the dust cap completes the drive, thus the inner cable of the flexible speedometer drive rotates with the hub.

The outer cable of the flexible speedometer drive abuts to the inside face of the stub axle.

To remove and refit

1. Prise off the nave plate and hub dust cap from the left hand front wheel and withdraw the speedometer cam from the centre of the stub axle.
2. Detach the outer cable from the inside face of the stub axle by withdrawing a screw and a forked plate, taking care to collect the rubber washer positioned between the metal end of the outer casing and the stub axle.

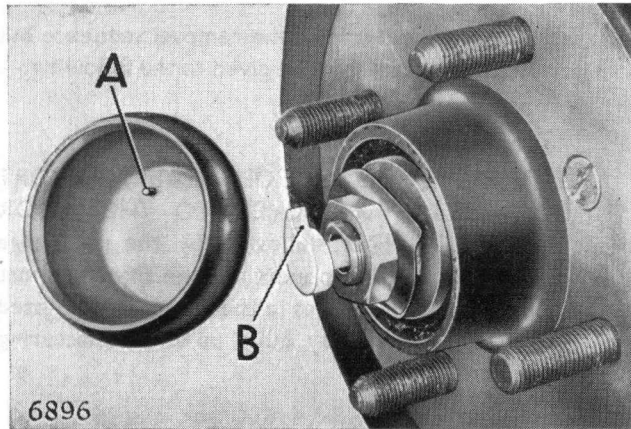


Fig. 6. Speedometer drive in left-hand front hub

- A. PEG IN HUB DUST CAP
- B. SPEEDOMETER CAM

Refitting is the reverse of the removal sequence, but particular attention must be given to the following:—

Should the speedometer driving peg in the left-hand hub dust cap become loose, a new replacement must be fitted after closing the hole in the dust cap slightly with light blows of a round nosed hammer.

HUB ASSEMBLY

To remove and refit (See Fig. 7)

1. Apply the handbrake, jack up the front of the car and remove the appropriate front wheel.
2. Remove the brake drum by slackening off all brake shoe adjustment and withdrawing a countersunk screw.
3. Prise off the hub dust cap and in the instance of the left hand front wheel withdraw the speedometer cam from the centre of the stub axle.
4. Release the tabwasher and remove the locknut followed by the tab-washer, the adjusting nut and "D" washer from the stub axle.