

Section G (Rear Hubs and Drive Shafts)

The inner bearing and oil seal should be detached with the shaft.

Using a soft drift, drive the outer bearing out of the hub housing.

Remove the inner bearing from the shaft.

Remove the oil seal from the shaft. (See Fig. 5.)

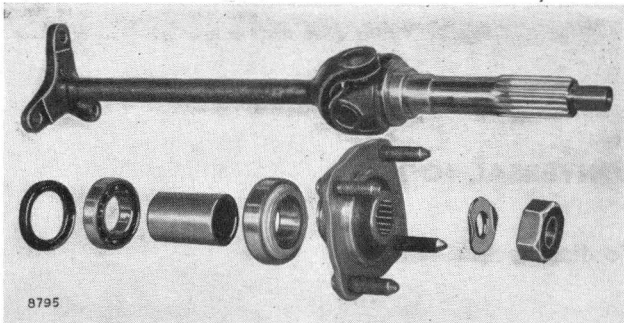


Fig. 5. Exploded view of rear hub and drive shaft assembly

To reassemble (See Fig. 6)

Place the oil seal on the stepped collet of Tool No. RG.379. The oil seal must butt against the flange and the lip of the seal must face towards the hub.

Place the inner bearing on the stepped collet of the Tool No. RG.379 abutting the flange.

Fit the bolt through the stepped collet and place on it the distance sleeve from the hub.

Pass the bolt of Tool No. RG.379 through the hub housing from the inner end, aligning the inner bearing with the housing aperture.

Fit the outer race and collet of Tool No. RG.379 to the bolt, aligning the outer bearing with the aperture in the housing.

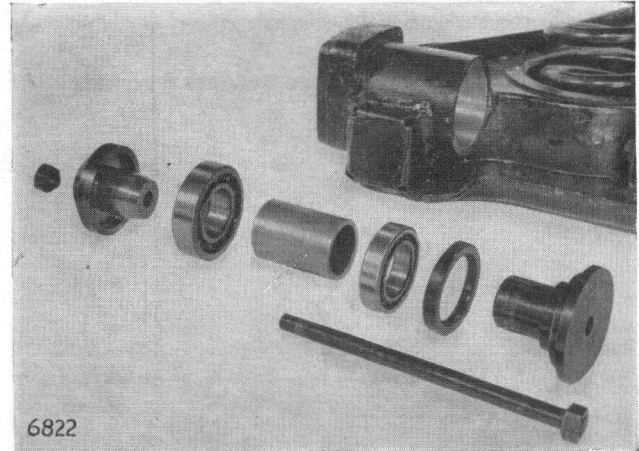


Fig. 6. Rear hub showing assembly of Tool No. RG.379

Fit the nut to the bolt and tighten, pulling the bearing into position as shown in Fig. 7.

Remove the bolt and collets.

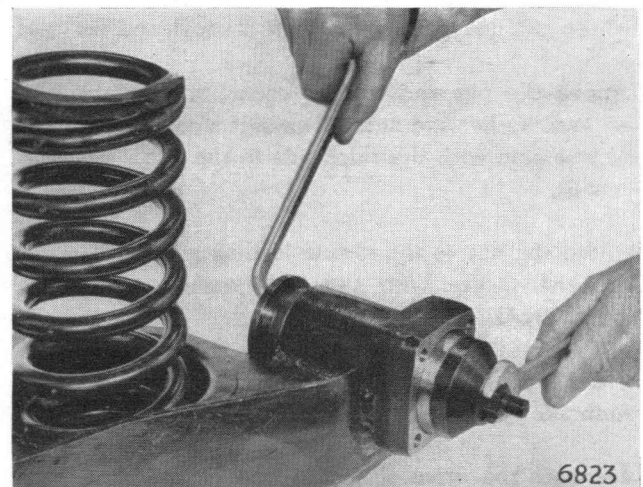


Fig. 7. Using tool RG.379 to assemble rear hub