

rear case cover 0.05 mm (0.0020"). Excessive clearance is to be corrected by washers (Figs. G 3/63, G 3/63a and G 3/63b)

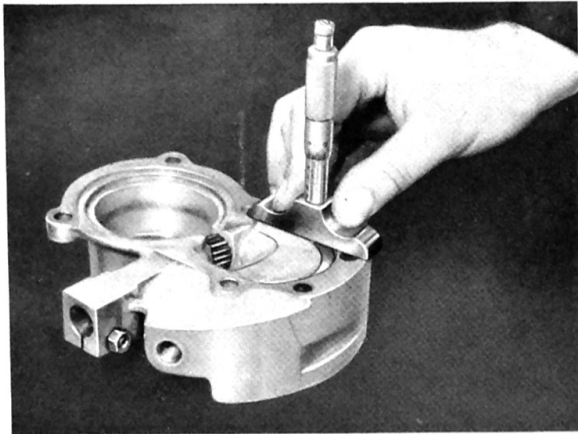


Fig. G 3/63a

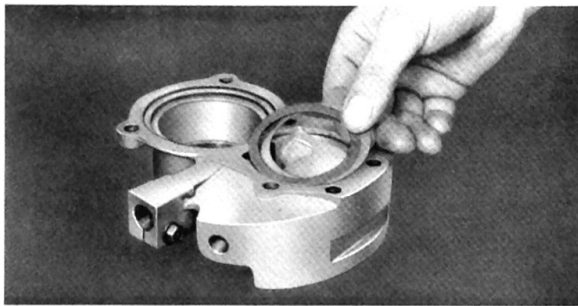


Fig. G 3/63b

64. Remove sleeve Wst 1869, place spacer, helical gear for speedometer drive and 2nd spacer. Install speedometer drive.
65. Screw on rear case cover with sealing compound. Before drive seal into rear case cover, lip should point towards transmission housing.
66. Place three-arm flange, grease well race of seal ring, insert lock plate, tighten and secure slotted nut. Remove tool Wst 1954. Check three-arm flange for truth (lateral out of true 0.03–0.05 mm [0.0012–0.0020"]).
67. Install and secure with threaded pin release lever with shaft and release fork. (Take care that threaded pin sits correctly in bore of shaft) (Fig. G 3/67). Secure pin by punch marking.

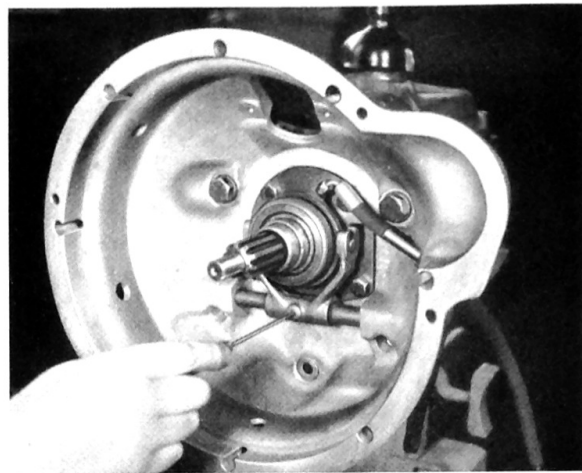


Fig. G 3/67

68. Place release collar and check whether it runs without troubles upon shaft of transmission case cover.
69. Check and adjust distance I of lever on clutch disengage shaft and distance B + X of release collar of the clutch case flange.
 - I = 74 mm (2.9133") (Types 170 V and D)
 - resp. 80 mm (3.1496") (Types 170 Va, S, and D) with divided and undivided transmission cases.
 - B + X = 80 mm (3.1496") (Types 170 V, S, Da)
 - B + X = 78.5 mm (3.0905") (Types 170 V, D) (Figs. G 3/69 and G 3/69 a).
70. Fill in oil (1.3 liters (0.286 imp.gal.); for this purpose screw-off lateral plug at transmission case, place and tighten shift cover in idling position (Fig. G 3/70).

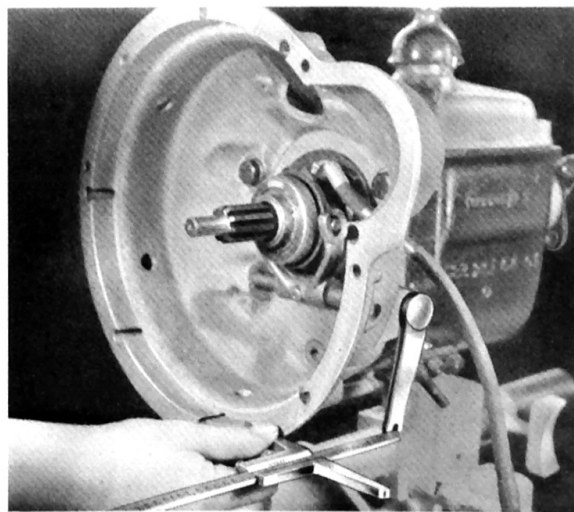


Fig. G 3/69