

Fig. 54. Remove/refit release lever

The new oil seal inner diameter must be smeared with oil and the seal positioned on the tool RG372 so that the open end of the seal may still be seen. This ensures that the seal is fitted lip inwards.

RG372 protects the seal as it is passed over the clutch shaft splines and as it is gently tapped into position. (See Fig. 55.)

Fit the release lever and clip. Torque load to the figure given in General Data. (See Fig. 54.) A little Shell Retinax 'A' should be applied to the release trunnions and spring blade before fitting.

Top up the oil level, if necessary, and tighten filler plug to correct torque loading given in General Data.

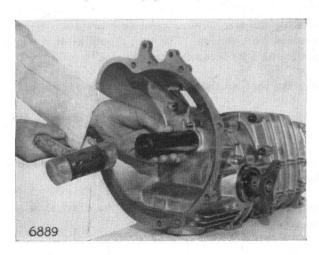


Fig. 55. Fit clutch shaft oil seal

Hypoid flange oil seals

The inner screwed ring MUST NOT be removed for oil seal renewal.

The hypoid flange oil seals can be renewed without removing the transmission unit from the car.

The unit should be at working temperature when removing the old seal.

Release pressure from the unit by removing the filler plug slowly. Replace filler plug hand tight.

To prevent loss of oil when the seal is removed, raise the vehicle at the appropriate side.

Remove the drive shaft and coupling from the differential shaft flange.

Be sure to mark the coupling and replace in exactly the same position relative to the differential shaft flange and drive shaft. (See page 8.)

Uncrimp and remove the nut securing the differential shaft flange (discard the nuts).

Pull off the differential shaft flange.

For models with interference fit flanges, remove the flange shaft assembly.

Remove the oil seal using Tool No. RG383. (See Fig. 56.)

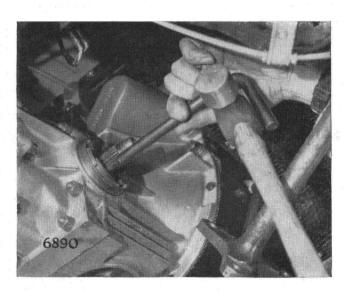


Fig. 56. Remove hypoid oil seal