

Fig. 14. Pressing out the metal and rubber bonded bush from the wishbone into the support tube using the smaller diameter spigot of the RG386 tool



Fig. 15. Pressing the metal and rubber bonded bush into the wishbone using the smaller diameter spigot of the RG386 tool

## WISHBONE BUSHES (See Figs. 14 and 15)

## To renew

The metal and rubber bonded wishbone bushes are pressed into the two pivots in each wishbone pressing so the centre metal bush is central within the wishbone pressing. They will only require renewing at very infrequent intervals and the use of the special tool RG386 is strongly recommended.

These bushes are pressed into the wishbone with constant pressure so the travel of the bush is continuous until the bush is central within its housing. If the travel of the bush ceases, difficulty will be experienced in restarting it due to the recovery of the surrounding rubber. Fitting will be facilitated if the rubber is lubricated with water or soft

Fig. 16. Exploded view of front suspension

- 1. FRONT SPRING
- 2. SHOCK ABSORBER
- 3. LOWER SPRING SEAT
- 4. SPLIT COLLETS
- 5. RIGHT HAND WISHBONE
- REAR SECTION OF FRONT BRACKET
- 7. FRONT BRACKET BOLT 8. UPPER WELCH WASHER
- 9. KING PIN
- 10. P.T.F.E. BUSH BEARING
- 11. SPEEDOMETER CABLE RETAINING SCREW
- 12. SPEEDOMETER CABLE RETAINING FORK
- 13. RUBBER WASHER
- 14. PRESSED-ON DISTANCE PIECE
- 15. STUB AXLE
- 16. P.T.F.E. BUSH BEARING
- 17. LOWER WELCH WASHER
- GREASE SEAL
- INNER ROLLER PEARING
- 20. WHEEL STUD
- 21. HUB SHELL
- OUTER ROLLER BEARING
- 23. "D" WASHER
- 24. ADJUSTING NUT
- 25. TABWASHER
- LOCKNUT
- 27. SPEEDOMETER CAM

- SPEEDOMETER DRIVING PEG
- HUB DUST CAP
- LEFT HAND WISHBONE
- SHOCK ABSORBER BOLT 32. STUB AXLE CARRIER BOLT
- 33. COTTER PIN
- SMALL SEALING RING
- STUB AXLE CARRIER
- LARGE SEALING RING 37. BEARING WASHER
- 38. P.T.F.E. WASHER
- 39. STUB AXLE CARRIER BOLT
- WISHBONE PIVOT BOLT 40.
- WISHBONE PIVOT BUSH
- SPECIAL LOCKING NUT
- SPLIT COLLET LOCATING GROOVE
- FRONT SECTION BRACKET BOLT FRONT SECTION OF REAR BRACKET 45.
- REAR BRACKET BOLT 46.
- SPEEDOMETER CABLE APERTURE
- REAR BRACKET BOLT (INSIDE CAR)
- REAR BRACKET
- UPPER SPRING SEAT
- SHOCK ABSORBER BUSH AND CUP WASHER 51.
- SHOCK ABSORBER UPPER BRACKET
- SHOCK ABSORBER BUSH AND CUP WASHERS
- SHOCK ABSORBER NUT
- 55. SHOCK ABSORBER LOCK NUT