

SPRINGING

Removing and Installing Suspension Arms

10 ST

Special tools:

- P 70 Suspension arm gauge
- VW 150 Offset handle with
- VW 156 Key 8 mm for loosening suspension arm retaining screws
- VW 127 Facing cutter for refacing suspension arm eyes

Removal

1. Remove suspension arm link and stub axle (6 St)

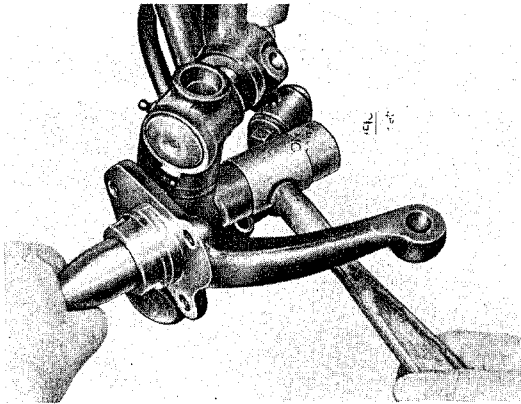


Fig. 42

2. Remove shock absorber (16 St)

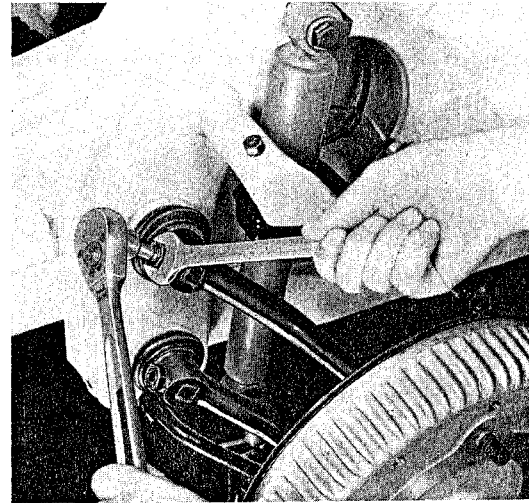


Fig. 44

3. Loosen shackle for anti-roll bar on lower suspension arm

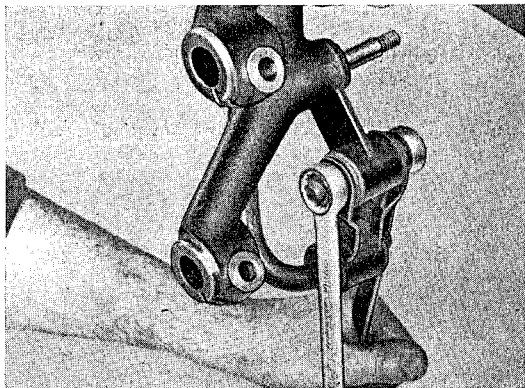


Fig. 43

4. Loosen lock nuts and threaded set pins on suspension arms with offset handle VW 150 or ratchet in connection with key VW 156

5. Pull off suspension arm and rubber seal

6. Mark suspension arm needle bearings to avoid getting them mixed up when reinstalling

Checking Suspension Arms

1. Check suspension arms for parallelism and twist by placing suspension arms in test plate P 70.

Prior to checking, remove rubber bearing for anti-roll bar on lower suspension arm

Insert mandrel in suspension arm eye and tighten with clamping screw. Discrepancies from the test