

Removing and Installing Tie Rods

Special tool: VW 266 f Tie rod end remover

20 ST

Removal

1. Jack up car and remove front wheels
2. Unlock and unscrew tie-rod end nuts
3. Press out tie rod ends with remover VW 266 f

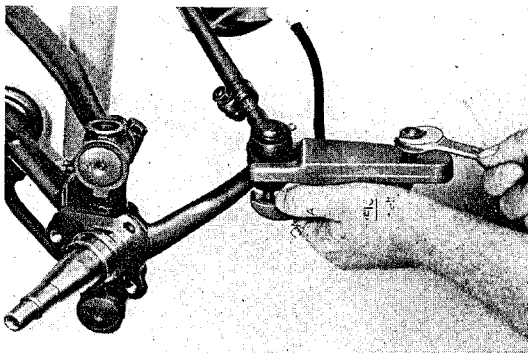


Fig. 68

Installation

When installing, proceed in reverse order, observing the following points:

1. Check tie rods for damage and deformation. Bent or damaged tie rods must always be replaced
2. Check tie rod ends for wear and, if necessary, replace separate tie rod ends or complete new tie rods. Only tie rod ends with undamaged ball stud threads should be re-used
3. Damaged, clogged or missing grease nipples should be replaced. Angle grease nipples should be fitted to the inner tie rod ends
4. Install short tie rod. Make sure that the bend contacts the drop arm of the steering gear
5. Tighten and lock tie rod end castle nuts and check toe-in
6. Grease tie rod ends

4. Take off tie rods

Removing and Installing Steering Damper

21 ST

Removal

1. Jack up car and remove front wheels
2. Unlock and unscrew castle nut on drop arm and on retaining clip
3. Lift out steering damper

Installation

When installing, proceed in reverse order, observing the following points.

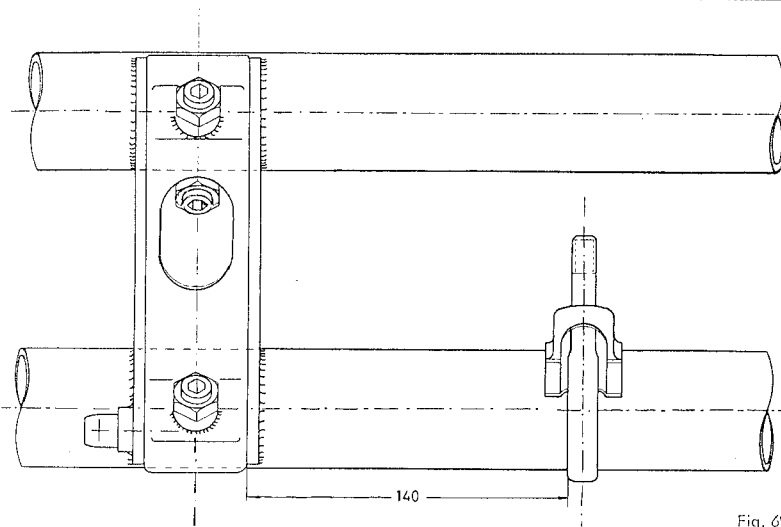


Fig. 69