

B. Removal and Installation of Left or Right Torque Arm at Axle Tube and Replacement of Rubber Mounting

Removal:

29. Tap up the locking plate (37) and unscrew the hexagon screw (38) Fig. 35 — 4/8).

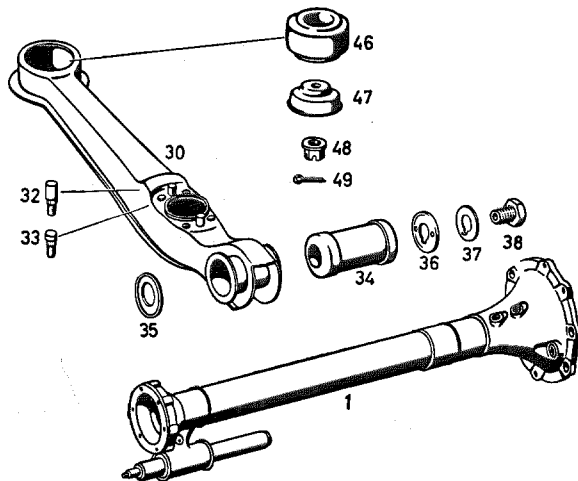


Fig. 35 — 4/8

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|-----------------------------------|-----------------------------------|
| 1 Axle tube | 36 Tightening washer (screw side) |
| 2 Supporting tube | 37 Locking plate |
| 30 Left torque arm | 38 Hexagon screw |
| 32 Cheese-head screw | 46 Rubber mounting (front) |
| 33 Cheese-head screw | 47 Cup |
| 34 Rubber mounting (rear) | 48 Castle nut |
| 35 Tightening washer (wheel side) | 49 Cotter pin 3×25 |

30. Use Puller 120 589 05 33 to pull off the torque arm (Fig. 35 — 4/9) and take off the tightening washers (36) and (35) (Fig. 35 — 4/8).

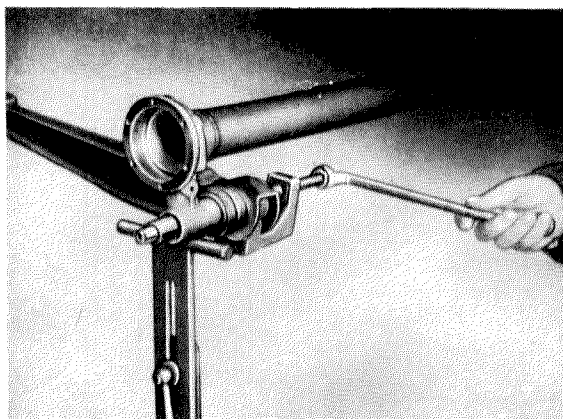


Fig. 35 — 4/9

Checking:

31. Check the torque arm for cracks. If cracks are discovered on a torque arm, it must be replaced.

Replacement of Rubber Mounting:

32. Apply talc around the circumference of the rubber mounting (34) and press it out with the aid of a drift.
33. Apply talc around the circumference of the new rubber mounting (34) and also to the bore in the torque arm (30) and press the mounting into the torque arm (30).

Installation:

34. Slide the tightening washer (35) (wheel side) onto the supporting tube (2). Then press the torque arm (30) onto the supporting tube (2) of the axle tube (1) in such a way that the front edge of the torque arm is approximately on a level with the center line of the joint flange (Fig. 35 — 4/10).

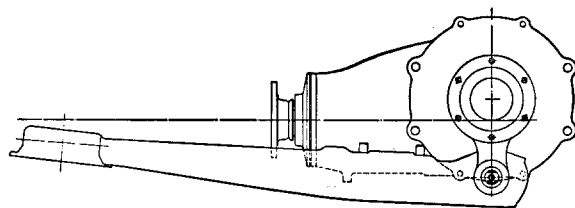


Fig. 35 — 4/10

35. Push the tension disk (36) and a new locking plate (37) onto the supporting tube (2), screw in the hexagon screw (38), tighten it up and lock it by tapping over the locking plate (37) (see Fig. 35 — 4/8).