

# Removal and Installation of Torsion Bar

Job-No.

32 — 6

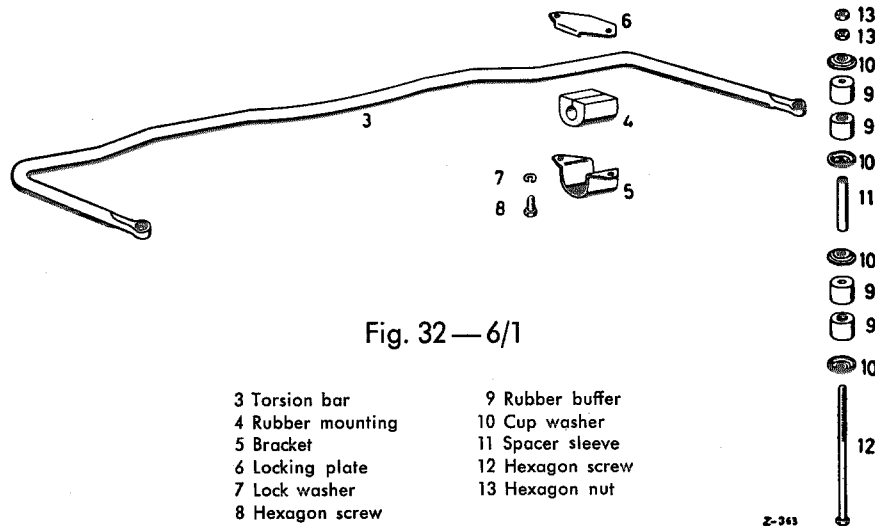


Fig. 32 — 6/1

## Removal:

1. Unscrew the hexagon nuts (3) from the torsion bar hexagon fixing screw at the left and the right and pull out the hexagon screw

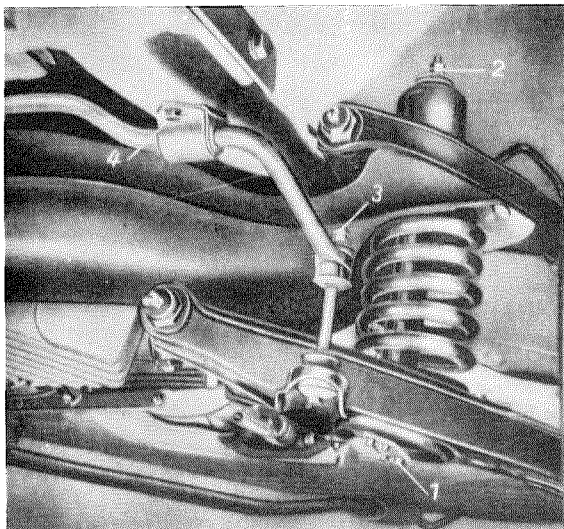


Fig. 32 — 6/2

- 1 Shock-absorber mounting at lower control arm
- 2 Upper shock-absorber mounting on top of dome of front axle support
- 3 Hexagon nut
- 4 Hexagon screw

downward (see Fig. 32 — 6/2). Do not lose cup washers, rubber buffers and spacer sleeve.

2. Remove the four hexagon screws (4) (attaching screws for the two torsion bar rubber mountings), together with their lock washers, from the chassis base assembly (Fig. 32 — 6/2). Then remove the torsion bar with rubber mounting (4), bracket (5), and locking plate (6) (Fig. 32 — 6/1).

## Installation:

3. Press new rubber mountings (4) onto the torsion bar (3) (see Fig. 32 — 6/1). Use the hexagon screws (4) and lock washers to screw the torsion bar with rubber mountings (4), bracket (5), and locking plate (6) to the chassis base assembly (see Fig. 32 — 6/2).
4. Insert the torsion bar hexagon fixing screws at both sides together with cup washers, rubber buffers and spacer sleeve, in the lower control arm and in the torsion bar. Then screw on and tighten the two hexagon nuts (see Figs. 32 — 6/1 and 32 — 6/2).