

## Data

Torsion bar			Rubber mounting of torsion bar bearing	
Model	Part No.	Diameter	Part No.	Bore dia.
107 323 01 65	25	972	114 323 05 85	23.5–0.5

1) Previous version (until February 72)

2) Present version (from March 72)

## Torsion Bar Connecting Linkage on Front Axle

Part No.	Rubber buffer	Spacing tube Length	Length	Hex. bolt
	Height			Length without threads
115 323 02 44	20	100	210	178–1.5

## Tightening Torque

	Nm	(mkg)
Hex. bolts of torsion bar bearing	25	(2.5)

## Removal

1 Loosen connecting linkage left and right on lower control arm (Fig. 1).

2 Unscrew holding bracket of torsion bar bearing left and right and remove torsion bar (Fig. 1).

## Installation

3 Check rubber mounting of torsion bar bearing and rubber rings of connecting linkage (Fig. 3).

4 Slide rubber mounting on torsion bar with parting slot toward front, attach locking plate (37) and mount torsion bar bearing to frame floor (Fig. 2 and 3). Align torsion bar prior to tightening hex. bolts.

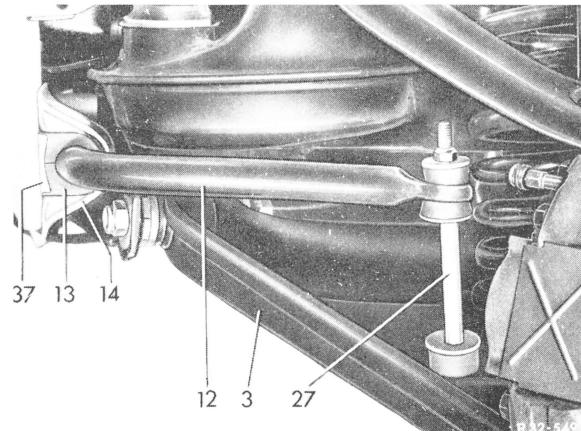


Fig. 1

3 Lower control arm  
12 Torsion bar  
13 Rubber mounting for torsion bar  
14 Holder for rubber mounting

27 Torsion bar connecting linkage  
37 Safety plate for rubber mounting

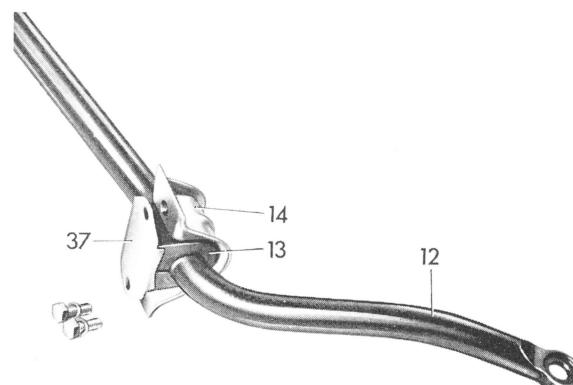


Fig. 2

12 Torsion bar  
13 Rubber mounting

14 Holding bracket  
37 Locking plate

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# 32.1

## Removal and Installation of Torsion Bar on Front Axle

**Note:** Insufficiently tightened hex. bolts of the holding bracket may result in knocking noises when driving on winding roads.

- 5 Attach torsion bar connecting linkage left and right to lower control arm (Fig. 3). Tighten hex. nut up to end of threads.

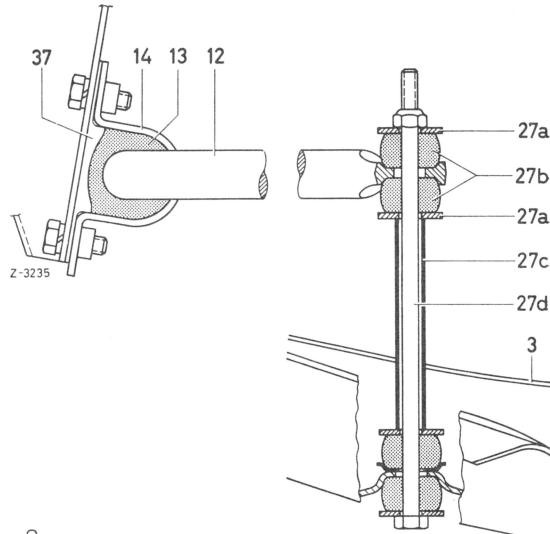


Fig. 3

3	Lower control arm
12	Torsion bar
13	Rubber mount
14	Holding bracket
27	Connecting linkage

27a	Washer
27b	Rubber ring
27c	Spacing tube
27d	Hex. bolt
37	Locking plate