

Special Tool

Mounting lever

107 589 00 37 00

Removal

- 1 Remove partition between tank and trunk (68.1–700).
- 2 Loosen compensating tank (1). (Two sheet metal screws in top well.)
- 3 Unscrew fastening clips of torsion bars.
- 4 Position mounting lever (2) above torsion bar spring and tighten screw (4) well.
- 5 Support trunk lid.
- 6 Turn mounting lever downwards (refer to arrow in Fig. 1) and lift torsion bar spring with both hands out of hinge lever (5) (Fig. 2).

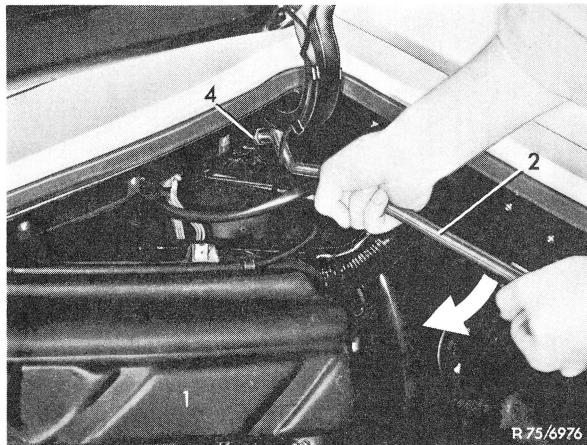


Figure 1

1 Compensation tank
2 Mounting lever for trunk lid spring
4 Screw on mounting lever

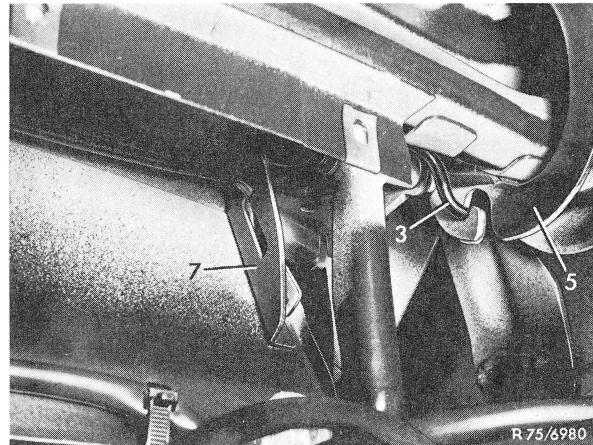


Figure 2

3 Torsion bar spring right
5 Hinge lever right
7 Mounting for torsion bar spring

Caution! Torsion bar spring is heavily loaded.

7 For slackening spring, push mounting lever slowly forward (Fig. 3).

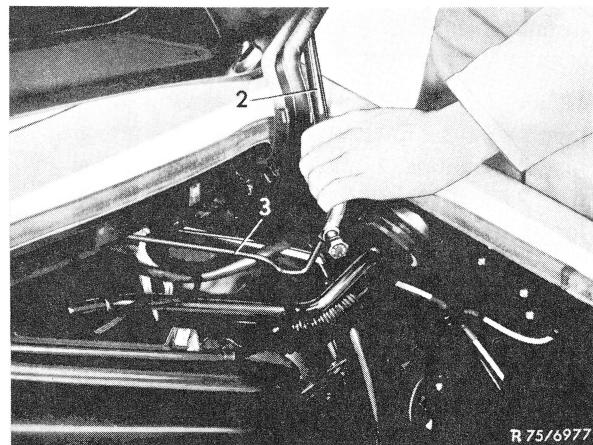


Figure 3

2 Mounting lever
3 Torsion bar spring slackened

75.1 Removal and Installation of Torsion Bar Spring

8 Loosen screw on mounting lever and remove from torsion bar spring.

9 Remove torsion bar spring (3) at left from hinge lever for top well lid (6) (Fig. 4).

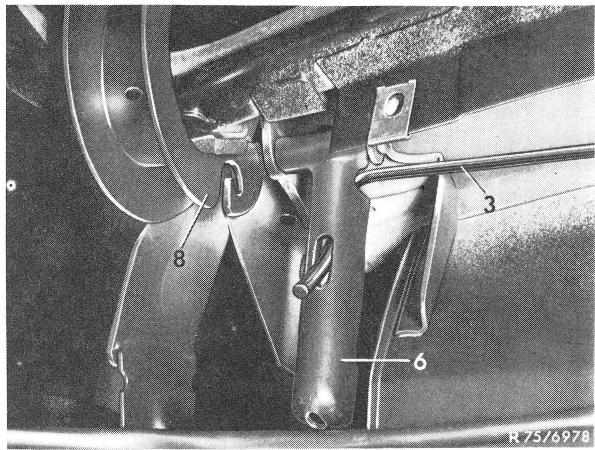


Figure 4

- 3 Torsion bar spring
- 6 Hinge lever for top well lid
- 8 Hinge lever trunk lid left

10 Disconnect second torsion bar spring in the same manner from trunk lid hinge.

11 Remove torsion bar spring from holder (7) (Fig. 2).

Installation

12 For installation proceed vice versa. Make sure that the shorter torsion bar 6 mm thick is attached first to mounting (7) and then to trunk lid hinge (8) (Fig. 2 and 4). Tension spring by approx. 1/2 turn for connection to trunk lid hinge.

Attach second, longer torsion bar 5.5 mm thick first to hinge lever for top well lid (6) (Fig. 4). Tension spring by 1/2 turn and attach to trunk lid hinge (5) (Fig. 2).

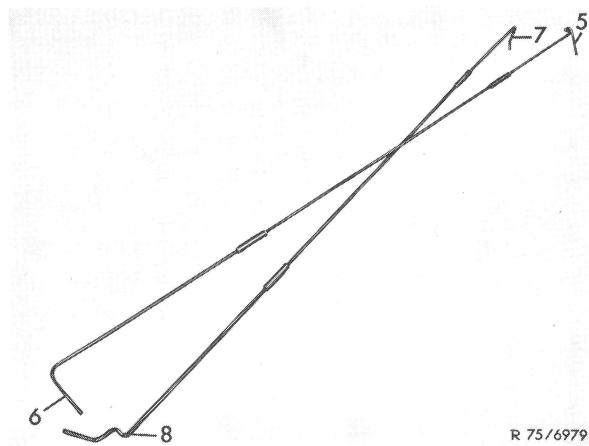


Figure 5

- 5 Hinge lever right
- 6 Hinge lever for top well lid
- 7 Mounting for torsion bar spring
- 8 Hinge lever for torsion bar spring left