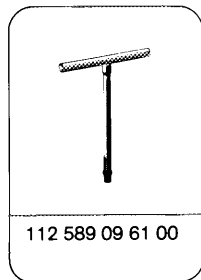
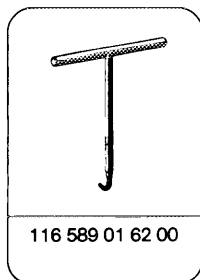


**Special tools**

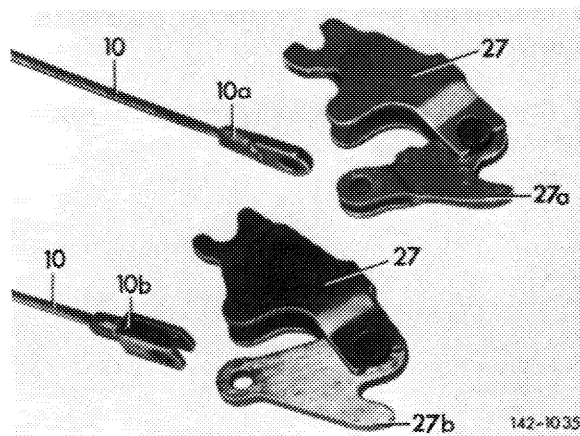


**Note**

Starting 1975 a modified expanding lock with solid draw plate is installed. This will change the rear brake cable control. The end piece is now designed as a fork head. The old and the new version of the expanding lock and the brake cable control cannot be interchanged.

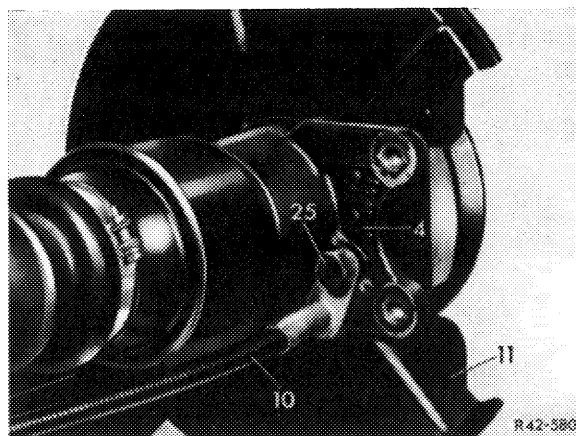
The 1st version spreader lock was not available since autumn of 1976.

- 10 Brake cable
- 10a Brake cable eye
- 10b Swivel-type end piece of brake cable
- 27 Spreader lock
- 27a Fork-shaped pull bar
- 27b Massive pull bar



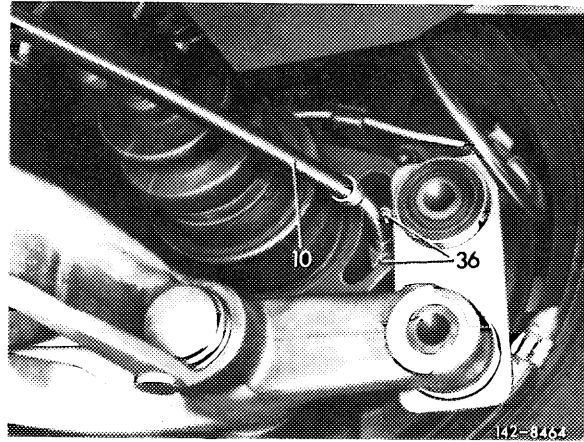
**Removal**

- 1 Remove brake shoes of parking brake (42–530).
- 2 Unscrew hexagon head bolt (25) from wheel carrier (4) of models with a diagonal swing axle and remove brake cable (10).

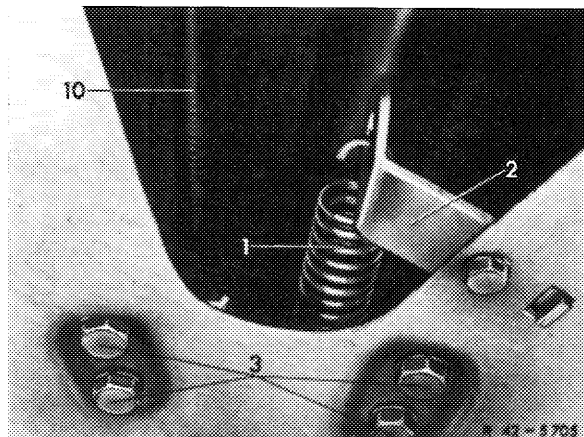


3 On vehicles with diagonal swing axle with starting torque compensation, screw both hex socket screws (36) out of wheel carrier.

4 Remove exhaust system (49–100).

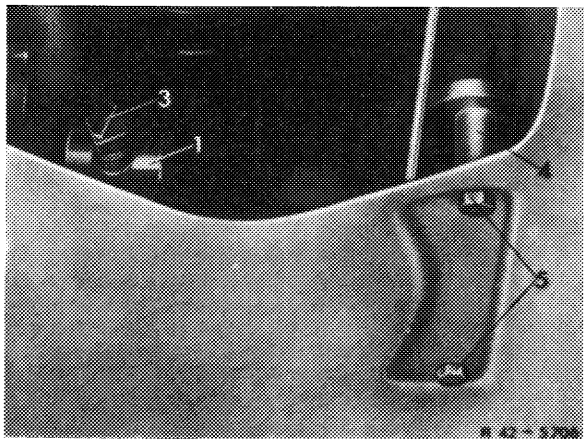


5 Disconnect draw spring (1) on holder (2).

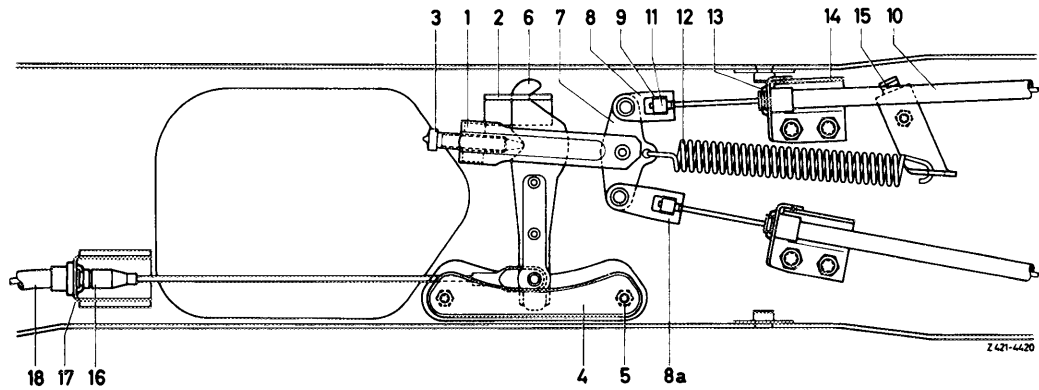


6 Unscrew hex. bolts (5) for attaching guide (4) for intermediate lever (6).

7 Completely unscrew adjusting screw (3) of adjusting bracket (1).



8 Disconnect intermediate lever (6) on bearing of frame floor (2) and remove from adjusting bracket (1).

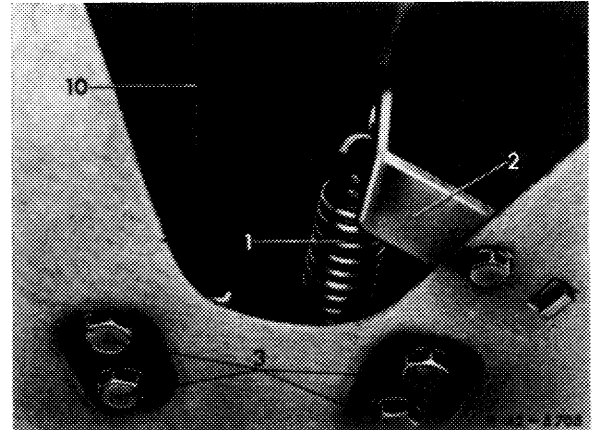


- |                                |                             |  |                              |
|--------------------------------|-----------------------------|--|------------------------------|
| 1 Adjusting bracket            | 7 Compensating lever        | 12 Draw spring                         | 15 Holder for draw spring    |
| 2 Bearing on frame floor       | 8 Cable control link        | 13 Spring clamp                        | 16 Rubber grommet            |
| 3 Adjusting screw              | 8a Cable control link       | 14 Holder for rear brake cable control | 17 Spring clamp              |
| 4 Guide for intermediate lever | 9 Hose member               | 10 Rear brake cable control            | 18 Front brake cable control |
| 5 Hex. bolt                    | 10 Rear brake cable control |  |                              |
| 6 Intermediate lever           | 11 Adapter                  |  |                              |

9 Unscrew hex. bolts (3) from holder.

10 Pull holder (14), compensating lever (7) with cable control links (8 and 8a) and intermediate lever (6) from tunnel by means of cable control (10).

11 Remove spring clamp (13) and disconnect cable control (10) from cable control link (8 or 8a) and holder (14).



## Installation

12 During reinstallation make sure that hose member (9) on adapter (11) is not torn, to guarantee a safe hold of brake cable control (10) in cable control link (8 and 8a).

**Note:** Seen in driving direction, the longer cable control link (8a) is installed on compensating lever (7) at the left, and the shorter cable control (8) at the right. The recess for the adapter on the brake cable control should face upwards.

13 Make sure of perfect installation of brake cable control (10) in rubber grommet of holder (33).

14 Install brake shoes (42–530).

15 Adjust parking brake (42–540).

16 Install exhaust system (49–100).

