

Removal and Installation of Steering Column Bracket with Lock

Job No.

46—8

Removal:

1. Disconnect the ground cable at the negative terminal of the battery.
2. Remove the instrument cluster (see Job No. 54—11).
3. Remove the ash-tray and the cigar lighter (see Job No. 82—11, Section A).
4. Turn the steering lock to the "Garage" position and take out the ignition key.
5. Remove the hexagon nuts (3) of the tightening strap at the steering column bracket and remove the tightening strap forward (in the direction of travel) (Fig. 46—8/1).

Note: The tightening strap is fastened at the steering column bracket by a hexagon nut. It is locked in position by a second hexagon nut.

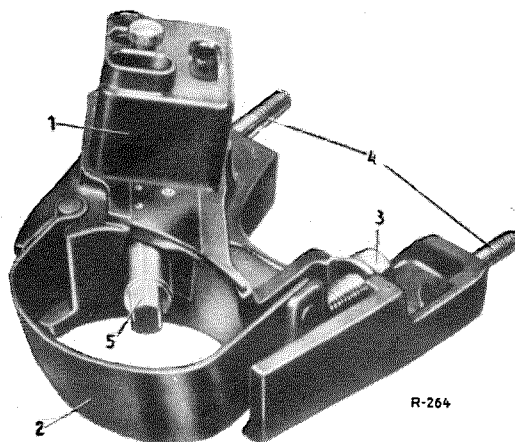


Fig. 46—8/1

- 1 Steering column bracket with lock
- 2 Tightening strap
- 3 Hexagon nut
- 4 Stud bolts
- 5 Lock bolt

6. Unscrew from below the three screws (1) of the attaching plate (4) for the control knobs and pull the attaching plate (4) slightly toward the steering wheel (Fig. 46—8/2).

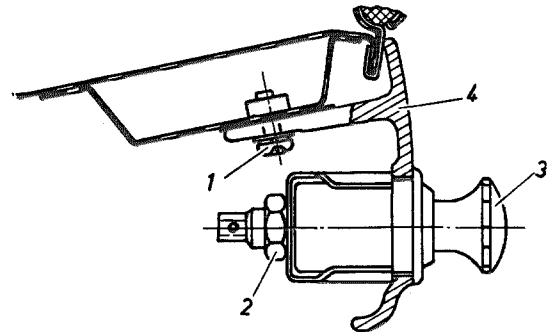


Fig. 46—8/2

- 1 Fixing screw
- 2 Fixing nut
- 3 Cigar lighter
- 4 Attaching plate

7. Unscrew the hexagon nuts from the steering column bracket stud bolts (4) (see Fig. 46—8/1).

Press the steering column jacket slightly downward and remove the steering column bracket with lock.

8. Remove the contact cap from the steering column bracket and disconnect the cables (Fig. 46—8/3).

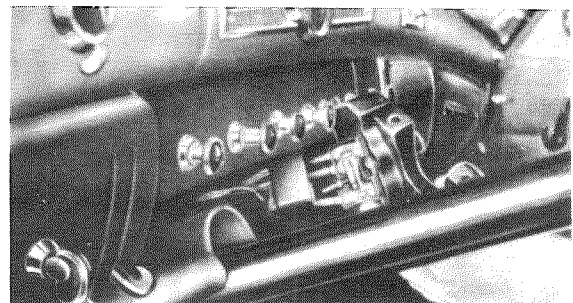


Fig. 46—8/3

Installation:

9. Connect up the electric cables to the contact plate; when doing this, pay attention to the color coding:

Connect the red cable (Lead No. 57) to terminal 30,

the black cable (Lead No. 10) and the black/red cable (Lead No 24) to terminal 15, the blue cable (Lead No. 72) to terminal 61 (see Job No. 15—21).

10. Insert the steering column bracket with lock; screw on and tighten the two hexagon nuts for the two stud bolts (4) (see Fig. 46—8/1).

Note: Install the lock in the "Garage" position.

11. Screw on the attaching plate for the control knobs. Install the cigar lighter and the ash-tray (see Job No. 82—11, Section A).
12. Insert the tightening strap which fixes the steering column jacket from the front and by means of the tightening strap (2), fix the steering column jacket to the steering column bracket by screwing on and tightening the hexagon nuts (3) (see Fig. 48—8/1).
13. As a check, switch the steering lock to the "Halt" ("Stop") position and take out the ignition key.

In this position the lock bolts must engage in the steering tube and thus lock the steering.

Note: Positions of the steering lock:

Key turned to the right = "Halt" ("Stop"): ignition switched off, steering locked. The ignition key can be taken out.

Key vertical = "Garage": ignition switched off, steering free. The ignition key can be taken out.

Key turned to the left = "Fahrt" ("Drive"): ignition switched on, steering free. The ignition key cannot be taken out.

14. Install the instrument cluster (see Job No. 54—11).
15. Connect up the ground cable to the negative terminal of the battery.
16. Check whether the electrical system is working properly.