



Haynes
shows you how

BMW 3-Series (92-98) & Z3 (96-98) Haynes Online Manual

18 Brake light switch - removal and installation

Removal

- 1 The brake light switch (see illustration) is located on the pedal bracket up under the dash.

18.1 The brake light switch (arrow) is mounted on a bracket at the upper end of the brake pedal (Z3 model shown, other models similar)

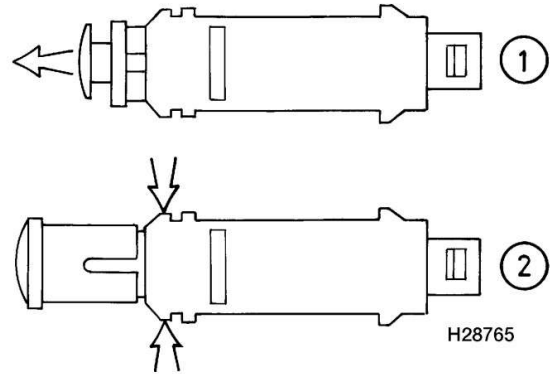


- 2 Loosen and remove the retaining screws securing the driver's side lower dash panel. Unclip the panel and remove it from the vehicle.

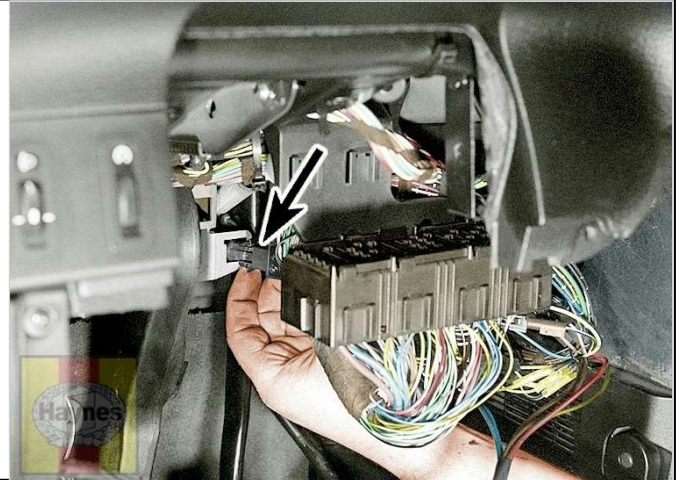
- 3 Reach up behind the dash and disconnect the wiring connector from the switch.

- 4 Depress the brake pedal fully, then withdraw the plunger sleeve from the front of the switch to gain access to the switch retaining clips. Depress the clips and withdraw the switch from the pedal bracket (see illustrations) .

18.4a Depress the brake pedal and withdraw the plunger sleeve from the switch body (1), then depress the retaining clips (2) . . .



18.4b . . . and remove the switch from its mounting bracket



Installation

5 Ensure that the brake light switch plunger and sleeve are fully withdrawn from the switch body.

6 Fully depress the brake pedal and hold it down, then maneuver the switch into position. Hold the switch fully in position, then slowly release the brake pedal and allow it to return to its stop. This will automatically adjust the brake light switch. **Note:** *If the pedal is released too quickly, the switch will be incorrectly adjusted.*

7 Reconnect the wiring connector, and check the operation of the brake lights. The brake lights should illuminate after the brake pedal has traveled approximately 13/64-inch. If the switch is not functioning correctly, it is faulty and must be replaced; no other adjustment is possible.

8 On completion, install the driver's side lower dash panel.