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3. März 2003

BMW E 31, E 32, E 34, E 36 Malfunction of the indicator lamp

Failure of the hazard warning flasher Caused by penetrating moisture

On the above vehicles, the following malfunctions can occur sporadically:

- 1. Permanent operation of the hazard warning flasher after switching on, not flashing
- 2. Switching on of the hazard warning flasher independently
- 3. Double frequency flashing during indication
- 4. Total failure: no hazard, no indication

Condensation causes these failures , which forms on the circuit board of the hazard warning flasher unit, e.g. when a vehicle comes out of a heated garage in the winter the that is formed could lead to short circuits between the electronic components.

These failures could also arise from other reasons, e.g. a defect fuse or open circuit in the wiring.

Before changing the relay, check the circuits.

Spare part: 4 DB 006 716 031 4 DM 009 103 011 (for use when trailer coupling fitted)

These relays are moisture resistant.

