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Mercedes Benz M-Class (W163) Type 163.136/154/172 .A from 057949 to 085961

Engine doesn't start

If there are complaints about the above-mentioned problem, a faulty transponder coil could be the cause. This problem occurs more often at low temperatures. In addition, the fault codes P1570 and B1703 could have been stored. In this case the date on the transponder coil has to be checked. If the date is before week 49 in 1998, the coil has to be replaced. Proceed as follows:

- Clip out the cover (2) to the right of the steering column.
- Remove the screws on the steering wheel skirt (1).
- Remove the steering wheel skirt (3 and 4).

- Push the control unit (8) out of the bracket of the ignition switch (6).

- Loosen plug-type connection (7).
- Push the transponder coil (9) off the sleeve of the ignition switch with the aid of a small wedge (5).
- Remove the control unit with the transponder coil.
- Mount new coil with control unit and attach parts again in reverse order.
- Delete fault codes.
- Check system for function.



