



Audi A4 with 2.0 l petrol engine Engine identification code ALT

Engine stops or will not start, engine control lamp illuminates, battery discharged.

If there are complaints with these vehicles that the engine stops or will not start, that the engine control lamp illuminates or that the battery discharges, one possible cause is a defective engine control relay. For fault diagnosis, a readout of the fault memory of the engine control unit should additionally be taken. If the cause of the fault is the engine control relay, the following faults may be stored in the fault memory:

- P1517 Engine control relay, circuit malfunction
- P0685 Supply relay engine control unit, open circuit
- P0688 Engine control relay, short-circuit B+

If these fault codes are stored in the engine control unit, the engine control relay should be replaced in order to eliminate the fault. After this, the fault memory must be deleted and a functional test carried out.

Note

The engine control relay is in the fuse box, in the water channelling on the left, below the windscreen. It is a black relay in slot 3.