



Toyota Corolla (E11) With 1.4 l engine (4ZZ-FE)

Illumination of the engine control lamp.

If there are complaints with these vehicles that the engine control lamp illuminates and that fault codes P1346 and/or P1349 are stored in the fault memory of the engine control unit, one possible cause is a malfunction of the variable camshaft timing. Fault code P1346 means "Malfunction, valve timing sensor" and fault code P1349 means "Malfunction, variable valve control". It is possible that this fault is caused by incorrect oil pressure. Before carrying out time-consuming troubleshooting, it is essential that the engine oil and the oil filter are changed, and that the prescribed quantity of specified engine oil is used. In the case of extremely coked-up engines it is sensible to flush the oil circuit.