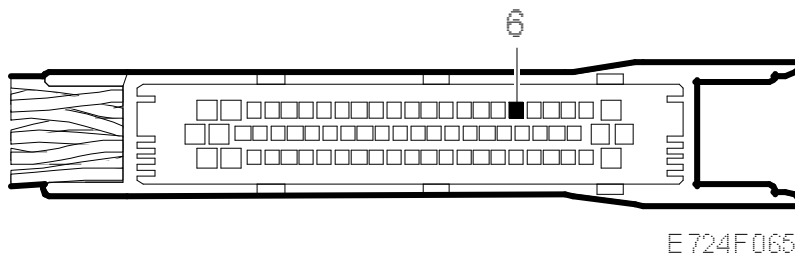
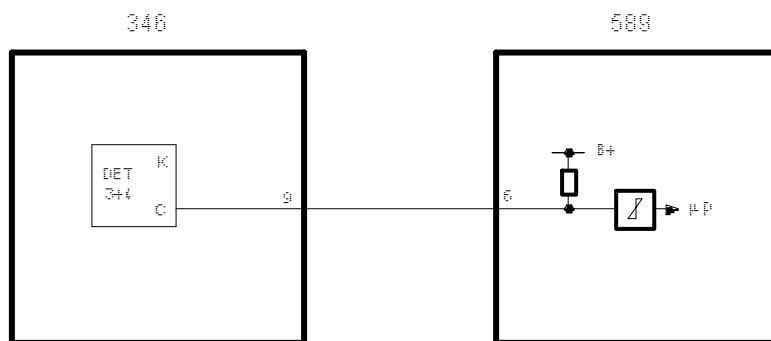


P1334**Important**

Read the introductory instructions below and then click on the tab to start the fault diagnosis procedure.

**Combustion Detection Cyl. 3+4. Open Circuit/Short to B+.****Fault symptoms**

- CHECK ENGINE.

On-Board Diagnostics**Type of diagnosis:**

- Continuous. However, it is interrupted once the fault criteria have been fulfilled and does not restart until the next driving cycle.

Enable criteria: (Conditions that must be fulfilled for diagnostics to be performed.)

- Global conditions for this diagnostic trouble code: When starting the engine, the atmospheric pressure must exceed 78 kPa and the temperature of the coolant and the intake air must exceed -7°C.
- Engine running. Main relay voltage exceeding 10V. Ignition synchronized.

Fault criteria: (When enable criteria have been fulfilled, diagnostics will check if the fault criteria have been fulfilled.)

- Voltage constantly exceeding 5V for 200 combustions.

Dependents: (Once fault criteria have been fulfilled, a number of other diagnostics must report OK before the diagnostic trouble code can finally be generated.)

- None.

System reaction to a fault: (Once the fault criteria have been fulfilled, certain measures will sometimes be taken.)

- None.

OK report: (This diagnosis may be included as a dependent to another diagnosis and must therefore report OK even if it is continuous. The OK report is also used in fault handling to count down the fault counter.)

- Enable criteria fulfilled. Fault criteria for P1312 or P1334 not fulfilled within 300 combustions.

Fault handling: (Refer to section "Fault diagnosis, general" for more information.)

- Type III.

Diagnostic help

Fault diagnosis concerns an electrical fault in the connecting lead.

- Combustion signal cyl. 3+4/bank 2, unit %

Check the wiring

Jiggle the wiring harness at several points and in different directions to check if there are intermittent breaks and short-circuits in the leads. Observe the multimeter, test lamp or diagnostic instrument during the test.

