

284: ECM-1100 Outside temperature sensor. Signal too high. Permanent fault

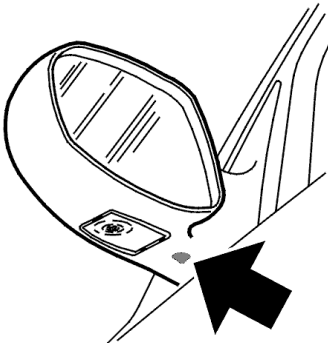
S80 (-06), 2000, B6284T, 4T65EV-GT, L.H.D

21/11/2012



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**284: ECM-1100 Outside temperature sensor. Signal too high.
Permanent fault**



**Diagnostic trouble code (DTC)
information**

Condition

If the control module receives a signal from the outside temperature sensor corresponding to a temperature lower than -39°C (low signal) or higher than +129°C (high signal) the control module interprets it as a fault and ECM-1100 is stored.

Substitute value

The values from the engine intake air temperature (IAT) sensor.

Possible source

Signal too high:

- short-circuit to ground in the signal cable
- faulty outside temperature sensor

Signal too low:

- open-circuit in the signal cable
- short-circuit to supply voltage in the signal cable
- faulty outside temperature sensor
- contact resistance in terminals.

Fault symptom[s]

- Malfunction indicator lamp (MIL) lit.

21/11/2012

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