## Bulletin



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## Opel All models with petrol engine

## Fault code 31 in the fault memory of the engine control unit.

If the fault code "31 – no engine-speed signal" is stored in the fault memory, this does not necessarily mean that there is a fault in the system. Due to the fact that the control unit uses current values, the engine-speed signal is missing when the ignition is switched on. As soon as the engine is running, the fault is automatically deleted from the fault memory if the system is running perfectly. During diagnosis, it is essential that a new readout of the fault memory is taken when the engine is running, in order to ensure that the crankshaft sensor is supplying a perfect signal and that fault code "31" has been deleted from the fault memory.



