Seat Ibiza (6J) - Engine warning light comes on | HELLA

Seat

Ibiza (6J)

Model year: from 2009 onwards

Engine: 1.6 TDI

Exhaust gas recirculation radiator

Engine warning light comes on

If, in the vehicles mentioned above, the error memory indicates an issue with the exhaust gas recirculation, this may be due to a faulty exhaust gas recirculation radiator.

The exhaust gas recirculation radiator unit (EGR radiator) is fitted with a vacuum cell and an electric actuator motor (Figure 1). The EGR radiator should be examined according to the following criteria:

- Internal coking
- Functionality of vacuum cell
- Functionality and control of electric actuator motor
- External and internal leaks

Furthermore, the mechanics of the actuator motor (Figure 2) and the vacuum cell must be checked to ensure that they run smoothly. They may often jam or fail to run smoothly, leading to faults.

Figure 1

Figure 2

Important safety notice

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