



Kia Sportage - poor air-conditioning performance

Data sheet

Manufacturer	Kia
Vehicle model	Sportage (SL)
Year of manufacture	2010 - 08.2014
Symptoms	Poor air-conditioning performance

Important safety note

Poor performance of the air-conditioning system when the outside temperature is high

If the performance of the air-conditioning system is inadequate when outside temperatures are high, a faulty evaporator temperature sensor (see illustration example) may be the cause. Incorrectly measured values can cause the evaporator to freeze and block the air flow.

Before replacing the sensor, the air-conditioning system should be checked for correct filling quantity, pressures and other possible causes of failure (passenger-compartment air filter, condenser, radiator).

With the help of a diagnostic device, the error memory can be read out and the measured values of the evaporator temperature sensor can be checked.

The temperature sensor is located in the upper right-hand corner of the driver's footwell. In order to access this, the cover/panelling has to be removed.



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