



Audi Q5 - onboard diagnostics not functioning

Data sheet	
Manufacturer	Audi
Vehicle model	Q5
Engine	2.0 TDI
Engine code	CNHA
Year of manufacture	2015-2016
Symptoms	Onboard diagnostics not functioning
Recommended tool	mega macs X, macsRemote

Important safety information

Faulty OBD function caused by the software version in the engine control unit

With the above-mentioned vehicle type, it can happen that the onboard diagnostics (OBD) do not function and therefore faults are not reliably recognised and identified or stored in the error memory. If the above-mentioned defect is detected, it may be related to a software error.

If no other defects can be localised as the cause in the course of troubleshooting and during an ECU diagnosis, a check should be run to determine how far a software update is available for the engine control unit. A software update can be carried out, for example, via Hella Gutmann macsRemote Services or by using a pass-through-capable diagnostic device from the mega macs series.

Furthermore, registered access to the vehicle manufacturer's online portal is required. If the appropriate equipment is not available, please contact an authorised specialist workshop. The

update restores the functional and diagnostic capability of the onboard diagnostics and then the entries in the error memory are made in a reliable way.

This problem has already been recognised by the vehicle manufacturer and is now part of a service campaign. It is possible that this procedure has not yet been carried out on all the vehicles affected. If vehicles with such problems end up at your workshop, please bear this in mind and check whether the service campaign has already been carried out on the vehicle in question. If the service initiative has indeed already been carried out, this is noted in the vehicle's service booklet. For more details on this, if necessary, contact the vehicle manufacturer or an authorised, specialist workshop.

Once the cause of the fault has been rectified, delete the error memory and then carry out a test drive.

Please note

Please always observe the maintenance and repair notes provided by the vehicle manufacturer when carrying out such work and checks!

This fault profile may also occur in other vehicle models with comparable equipment variants.

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