



VW Golf 4 TDI

Speedometer failure due to faulty wiring harness

If the speedometer in the above-mentioned vehicle should suddenly fail and the speed transmitter fuse blow, the cause could be in the area of the cable duct on the tailgate.

In a specific case, the fuse for the speed transmitter blew repeatedly after a certain period. Further tests showed that the fuse for the reversing lamps was also faulty, and the cause for this was not the reversing switch. The duct for the wiring harness on the tailgate was subsequently checked and it was found that the insulation of several cables was damaged (see photo), so causing a short circuit. Once the wiring harness had been repaired the problems did not recur.

