

Battery discharged, vehicle does not start - Fault codes with "bus keepawake events or bus wake-up events" are logged in the quick test

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Reason for change	Remedy updated
Reason for block	

Complaint:

Battery discharged, vehicle may not start

Bus keepawake events or bus wake-up events are logged in the quick test.

Cause:

Currently under analysis; all cases must be reported for further analyses!

The following information is required for the analysis:

- Control unit event log of electronic ignition lock EZS (N73)
- Control unit event log of SAM-F (N10/6)
- Up-to-date no-load current measurement

Discuss the following questions with the customer:

- Were there any messages in the instrument cluster?
- Did this behavior occur once only, or has it occurred before? If so, when (approximately)?
- Was the vehicle parked in a particular location or with high traffic levels?
- Has the vehicle been modified or are there any installations in the vehicle?

Remedy:

Report vehicle via a PTSS case.

Symptoms
Overall vehicle / Power supply / Battery/On-board electrical system / Battery function / Battery discharges
Overall vehicle / Power supply / Quiescent current/consumer shutoff / Does not switch off
Overall vehicle / Power supply / Battery/On-board electrical system / Battery/on-board electrical system display message / Low voltage Charge battery

XENTRY TIPS

Control unit/fault code		
Control unit	Fault code	Fault text
N10/6 - Front signal acquisition and actuation module (Driver-side SAM) (BC_F213)	-	-
N73 - Electronic ignition lock (EVS) (EVS213)	U116000	A bus keepawake unit was detected. _