

Measure no.

US 62047354-01

Subject

Various fault displays in I-cluster

Status date (mm/dd/yy)

8/12/15

Status

Accepted

Organization

US, MOT

Date created (mm/dd/yy)

8/12/15

Created by

Bernhard Kistler

PQM Problem reference**Release date (mm/dd/yy)****Approved by****Dealer release**

Allow automatic release

Vehicles affected**E series**

K49

Engine**Body****Production period (from/to)**

(mm/dd/yy)

Comment on production period**Feedback (all cases relating to****measure up to) (mm/dd/yy)**/

Complaint

This measure refers to the following complaints:

- Implausible RPM values displayed.
- The speed indicator shows "- - -".
- The DDC lamp lights up (constantly or sporadically).
- The ABS lamp lights up (constantly or sporadically).

The errors can occur individually or combined.

Various overvoltage errors may be stored in the fault memory

Cause

The threaded connection of the battery positive terminal is loose.

If the cable to the battery positive terminal projects over the front edge of the battery and the battery holder is installed, pressure is applied to the cable. The pretension of the bolt is lost and loosen further while driving.

Measure

The cable to the positive battery terminal must not project over the front edge of the battery (see attachment) and the battery holder should not be touching it.

Position the cable correctly to the positive battery terminal and tighten using the torque specified in the RSD. Then clear fault memory.

Complaint

Fault location	Fault type	Fault place	Fault conditions
▮ Display, speed	Display: Fault, incomplete		Permanent Sporadic Once
▮ Engine speed display	Display incorrect / not plausible		Sporadic Once Permanent
▮ Warning, ABS fault	Warning / display active		Sporadic Permanent Once
▮ Warning, DDC fault	Warning / display active		Once Sporadic Permanent

Cause

#	Fault location	Fault type	Fault place
▮ 1	61/21 Battery	Part connection: Loose	
	Repair Task	Special Clearance	Area
	Other tasks	No	Electrics/Electronics

Fault code

80400C 480863 480B81 B7F61B

Progman / DIS / ISTA / ISTA/P

System	State	Version
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