

Measure no.

US 63250780-04

Subject

Bank angle display disappears

Status date (mm/dd/yy)

2/19/18

Status

Accepted

Organization

US, MOT

Date created (mm/dd/yy)

2/19/18

Created by

Martin Bumba

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

Allow automatic release

Vehicles affected**E series**

K46/12 K46/13

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**

Occasionally the bank angle display is no longer visible in the instrument cluster after engine start. See attachment

Cause

Due to the voltage dip in an insufficiently charged battery at engine start, the angular rate sensor performs a reset.

At this time an invalid bank angle value is transmitted to the Instrument cluster.

The instrument cluster suppresses this invalid value and leaves the display blank

Measure

Charge battery.

K46/13 models: Update the software of the instrument cluster to I-level K001-17-03-500.

(The invalid value is ignored and the display does not disappear.)

This I-level is included from ISTA version 4.04.1x.

K46/12 models: Update the software of the instrument cluster to I-level K001-18-03-500

(The invalid value is ignored and the display does not disappear.)

This I level is included from ISTA version 4.10.1x.

Complaint

Fault location	Fault type	Fault place	Fault conditions
Display, tilt	Failure		Sporadic

Cause

#	Fault location	Fault type	Fault place
1	62/11 Instrument cluster		
	Repair Task	Special Clearance	Area
		No	Electrics/Electronics

Fault code

002849 00931F 009313 009314
00D355
005DF4 00D354 009309 00931E

Progman / DIS / ISTA / ISTA/P

System	State	Version
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