

Service: Service display shows the same service (A or B) twice in succession

Topic number	LI00.20-P-063991
Version	1
Design group	00.20 Maintenance, maintenance systems (FSS, AS-SYST)
Date	05-02-2016
Validity	204 facelift (code 812) 207 / 212 as of model year 2012 (code 812) 218 (Each instrument cluster with color multifunction display)
Reason for change	Model year code corrected
Reason for block	

Complaint:

In the service prompt the service display shows the same service (A or B) twice in succession.

Cause:

Briefly after being activated, the instrument cluster may calculate the wrong maintenance data (service code and maintenance code), as not all internal parameter are available at this point in time. This is the reason for the faulty service and workshop code.

The fault is typically only shown after the third or fourth workshop service, where instead of the small service scope a large service scope is displayed again. Theoretically this may lead to the large service scope being read out.

Remedy:

Update of programming for instrument cluster control unit:

W204 as of facelift (as of code 802)

X204 as of facelift (as of code 803)

207 model year 2014, 2015 (code 804, 805)

212 model year 2014, 2015 (code 804, 805)

218 up to model year 2015 (up to code 805)

Perform additional ignition change:

207 model year 2012, 2013 (code 802, 803)

212 model year 2012, 2013 (code 802, 803)

- Ignition ON (circuit 15) - Wait for 2 seconds

XENTRY TIPS

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- Ignition OFF - Ignition ON (circuit 15)
 - Read out maintenance data again

Symptoms
Overall vehicle / Maintenance / Active Service System Plus ASSYST PLUS / Implausible

Control unit/fault code		
Control unit	Fault code	Fault text
A1 - Instrument cluster (IC) (IC_204)	B127955	The maintenance program data are implausible. The component is not configured.

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
02-4762	CONNECT/DISCONNECT DIAGNOSIS ASSISTANCE SYSTEM (DAS)		54740 90	
54-0992	CODE CONTROL UNIT (WITH DAS CONNECTED)		54740 90	