

Service: Service display implausible

Topic number	LI00.20-P-066887
Version	1
Function group	00.20 Maintenance, service system (FSS, ASSYST)
Date	08-14-2017
Validity	Vehicles 190, 205, 213, 222MOPF, 238, 253, with ASSYST (WIA) in PTCU control unit (CEPC) Vehicles 166, 292 maintenance interval display in instrument cluster
Reason for change	
Reason for block	

Complaint:

Service display implausible, shows incorrect interval from the 5th service maintenance - Service interval - XXXXX km for vehicles with ASSYST in PTCU (CEPC, CPC_NG)

Cause:

Inaccurate data record of maintenance interval display (WIA)

Remedy:

Situation corrected with an AddOn 7982 for Xentry update 07/17. Always install all AddOns before carrying out any updates.

Perform N127 update under following path: Powertrain control unit (PTCU) / Special procedures / ASSYST / Check maintenance data for plausibility - follow instructions.

Attachments	
File	Description
Sonderablauf_ASSYST_manuell_setzen.pdf	PTCU instructions
Special_procedure_ASSYST_manually_set.pdf	PTCU Manual English
Manuelle Inbetriebnahme KI -D-.pdf	IC instructions
Manual startup IC -E-.pdf	IC Manual
AddOn Nr.7982.pdf	Instructions

Symptoms
Overall vehicle / Maintenance / Active Service System ASSYST / Cannot be programmed

Control unit/fault code		
Control unit	Fault code	Fault text
N127 - Control unit 'Powertrain' (PTCU) (CEPC)	-	-

XENTRY TIPS

(GLC (253),S (222),C (205), AMG GT (190))		
N127 - Control unit 'Powertrain' (PTCU) (CPC_ NG) (E (213),S (222),C (205))	-	-
A1 - Instrument cluster (IC) (IC213) (E (213),S (222),C (205))	-	-
A1 - Instrument cluster (IC) (IC222) (GLC (253),S (222),C (205),AMG GT (190))	-	-

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
54-0650			54201 G3	manually write Service display implausible as the error.
54-1011				
54-0991				

Validity		
Vehicle	Engine	Transmission
AMG GT (190)	*	*
C (205)	*	*
E (213)	*	*
E (238)	*	*
GLC (253)	*	*
S (222)	*	*