

## Segments in speedometer no longer displayed when Distronic Plus is active

Topic number	LI54.30-P-058923
Version	1
Design group	54.30 Instrument cluster/display instruments/warning devices
Date	04-16-2014
Validity	Model 117, 156, 166, 172, 176, 231, 246, 251, 463 with Distronic Plus (code 239)
Reason for change	
Reason for block	

**Complaint:**

When the Distronic/ cruise control is set following a workshop visit, the segments in the speedometer are no longer displayed or no longer illuminate.

The segments in the speedometer normally light up in the range between the speed set with Distronic Plus and the current driving speed.

**Cause:**

A diagnosis session on the instrument cluster control unit (A1) or a reset of the maintenance data using Xentry Diagnostics can result in a faulty display of the segments (Distronic Plus) in the instrument cluster (A1).

**Remedy:**

Perform control unit reset on instrument cluster (A1) using Xentry Diagnostics.

**Note:**

Do not replace any parts and do not perform any software updates.

<b>Symptoms</b>
Communication/information / Information display / Tachograph / Tachograph function / Incorrectly displays
Communication/information / Information display / Displays / Speedometer, analog / Nonfunctional
Communication/information / Information display / Overall component / Instrument cluster, background illumination / Fails
Communication/information / Information display / Indicator lamp / Nonfunctional

<b>Work units</b>				
Op. no.	Operation text	Time	Damage code	Note

54-2306	CONTROL UNIT: INSTRUMENT CLUSTER. PERFORM RESET		54201 EA	
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Validity		
Vehicle	Engine	Transmission
A (176)	*	*
B (242, 246)	*	*
CLA (117)	*	*
G (463)	*	*
GL (166)	*	*
GLA (156)	*	*
M (166)	*	*
R (251)	*	*
SL (231)	*	*
SLK (172)	*	*