

Fault message in instrument cluster "DISTRONIC Plus Inoperative" or "Active Blind Spot Assist Inoperative"

Topic number	LI54.70-P-051766
Version	1
Design group	54.70 Proximity warning system
Date	04-27-2011
Validity	Model 216 from A025002 to A025557 Model 221 from A339648 to A343778 Each with code 801 and 233
Reason for change	
Reason for block	

Complaint:

- Fault message in instrument cluster "DISTRONIC Plus Inoperative"
- Fault message in instrument cluster "Active Blind Spot Assist Inoperative"
- Fault code 620700 or 630700 or 650700 or 680700 stored in SGR control unit

Cause:

Safety shutoff of assistance systems due to disruptions on the sensor CAN

Remedy:

Please contact Dealer Technical Support.

Symptoms
Distrionic function / Communication/information / Distrionic / Warning system nonfunctional / Warning and control system /
Distrionic function / Communication/information / Distrionic / Warning and control system / Warning message in instrument cluster /
Distrionic function / Communication/information / Distrionic / Warning and control system / Nonfunctional /
Communication/information / Distrionic / Warning and control system / Autonomous intelligent cruise control/Distrionic / Illuminates white / Distrionic indicator lamp /
Blind spot assist / No display / Communication/information / Warning and control system /

Control unit/fault code		
Control unit	Fault code	Fault text
SGR-Radar sensors control unit (VRDU)	630700	Event:Fault in CAN communication with component A86/1b3 (Right inner radar sensor, front bumper).
SGR-Radar sensors control unit (VRDU)	620700	Event:Fault in CAN communication with component A86/1b2 (Left inner radar sensor, front bumper).

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SGR-Radar sensors control unit (VRDU)	650700	Event:Fault in CAN communication with component A86/2b1 (Right outer radar sensor, rear bumper).
SGR-Radar sensors control unit (VRDU)	680700	Event:Fault in CAN communication with component A86/2b4 (Left outer radar sensor, rear bumper).

Validity		
Vehicle	Engine	Transmission
CL (216)	*	*
S (221)	*	*