

## Side markers light up continuously

Topic number	LI54.15-P-057918
Version	2
Design group	54.15 Fuse and relay box
Date	02-14-2014
Validity	Up to production date 28.02.2014
Reason for change	Validity adapted
Reason for block	

**Complaint:**

The side markers light up continuously.

Attachments	
File	Designation
Sidemarkers.JPG	Side markers

**Cause:**

ESD damage to the driver circuitry for the side marker output.

**Remedy:**

Replace rear SAM control unit as per WIS.

Symptoms
Overall vehicle / Lighting / Exterior lights / Driving lights / Position lamp / Nonfunctional

Control unit/fault code		
Control unit	Fault code	Fault text
Rear SAM - Rear signal acquisition and actuation module (N10/8) (BC_R222)	-	-

Parts							
Part number	ES1	ES2	Designation	Quantity	Note	EPC	Other make part
A 222 900 68 07			REAR SAM/FUSE AND RELAY BLOCK	1		X	

Work units				
Op. no.	Operation text	Time	Damage code	Note
54-2471	REPLACE SIGNAL ACQUISITION AND ACTUATION MODULE IN TRUNK		54590 TE	
54-1011	PERFORM QUICK TEST		54590 TE	

WIS-References			
Document number	Title	Note	Allocation
AR54.21-P-1269LF	Remove rear SAM control unit		Remedy

Validity		
Vehicle	Engine	Transmission
222.004	*	*
222.032	*	*
222.033	*	*
222.057	*	*
222.077	*	*
222.082	*	*
222.085	*	*
222.104	*	*
222.123	*	*
222.132	*	*
222.133	*	*
222.157	*	*
222.165	*	*
222.176	*	*
222.177	*	*
222.178	*	*
222.179	*	*
222.182	*	*
222.185	*	*

Full model designation breakdown		
Vehicle	Engine	Transmission
222.004	651.921	724.208
222.032	642.861	722.903
222.032	642.861	725.011
222.033	642.867	722.966
222.033	642.867	725.041
222.057	276.960	724.206

222.057	276.960	725.011
222.077	157.985	722.931
222.082	278.929	722.909
222.082	278.929	725.011
222.085	278.929	722.967
222.085	278.929	725.041
222.104	651.921	724.208
222.123	642.861	722.903
222.123	642.861	725.011
222.132	642.861	722.903
222.132	642.861	725.011
222.133	642.867	722.966
222.133	642.867	725.041
222.157	276.960	724.206
222.157	276.960	725.011
222.165	276.824	722.904
222.165	276.824	725.011
222.176	277.980	722.932
222.177	157.985	722.931
222.178	157.985	722.971
222.179	279.980	722.932
222.182	278.929	722.909
222.182	278.929	725.011
222.185	278.929	722.967
222.185	278.929	725.041

Attachments

Sidemarker.JPG:

