

Function failure of multicontour seat

Topic number	LI91.25-P-048132
Version	2
Design group	91.25 Multicontour seat (MCS)
Date	07-10-2014
Validity	Model series 221 as of VIN A299864 to A 302080
Reason for change	Remedy description updated; FC and damage code added
Reason for block	

Complaint:

Multicontour system fails during air release procedure.
 The system becomes operational again after an ignition change.
 Fault code 9E8900 is stored.

Cause:

Implausibility in coding data

Remedy:

Perform SCN coding in respective DS control unit (N32) on left and right.
 Menu selection in diagnosis under:
 Control units - Seats and doors - DS (N32) left / right - Control unit adaptations - Control unit programming - SCN coding.

Symptoms
Body / Seat / Multicontour seat / Nonfunctional
Body / Seat / Dynamic multicontour seat / Nonfunctional

Control unit/fault code		
Control unit	Fault code	Fault text
DS-LF-Left front dynamic seat (MCMSFL221)	9E8900	The air cushions in the seat cannot be deflated.

Work units				
Op. no.	Operation text	Time	Damage code	Note
			91C09 90	Left active multicontour seat control unit - SW version

			91R09 90	Right active multicontour seat control unit - SW version
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Validity			
Vehicle	Engine	Transmission	
221.022	*	*	
221.028	*	*	
221.054	*	*	
221.056	*	*	
221.070	*	*	
221.071	*	*	
221.077	*	*	
221.080	*	*	
221.084	*	*	
221.086	*	*	
221.087	*	*	
221.095	*	*	
221.122	*	*	
221.128	*	*	
221.154	*	*	
221.156	*	*	
221.170	*	*	
221.171	*	*	
221.176	*	*	
221.177	*	*	
221.179	*	*	
221.180	*	*	
221.184	*	*	
221.186	*	*	
221.187	*	*	
221.195	*	*	

Full model designation breakdown			
Vehicle	Engine	Transmission	
221.022	642.930	722.902	
221.028	629.911	722.903	
221.054	272.946	722.999	
221.056	272.965	722.906	
221.070	273.922	722.904	
221.071	273.961	722.904	
221.077	156.984	722.907	
221.077	156.984	722.930	

221.080	642.932	722.962
221.084	273.924	722.961
221.086	273.968	722.961
221.087	272.975	722.960
221.095	272.974	722.950
221.122	642.930	722.902
221.128	629.911	722.903
221.154	272.946	722.999
221.156	272.965	722.906
221.170	273.922	722.904
221.171	273.961	722.904
221.176	275.953	722.649
221.177	156.984	722.907
221.177	156.984	722.930
221.179	275.982	722.649
221.180	642.932	722.962
221.184	273.924	722.961
221.186	273.968	722.961
221.187	272.975	722.960
221.195	272.974	722.950