

Front active multicontour seat/ rear multicontour seats/ massage/ pump inoperative and no communication possible via diagnosis

Topic number	LI91.25-P-058219
Version	4
Design group	91.25 Multicontour seat (MKS), dynamic seat
Date	01-10-2017
Validity	Model series 222 valid up to production date 01.03.2014 (YoM14) / SA code 432/406 Model series 166 valid up to production date 01.04.2013 / SA code 399
Reason for change	Remedy adjusted
Reason for block	

Complaint:

- Function failure of active multicontour seats and all functions associated with them
- No communication with the relevant control units; they are not listed in the quick test
- No faults are logged or displayed
- Actuation via Xentry is not possible

Cause:

- Writing of data in critical situations is not always intercepted (e.g. with low on-board electrical system)
- Corrupt data in data flash

Remedy:

Replace control unit or pump.

Pay attention to the additional texts in the EPC!

Symptoms						
Body / Seat / Multicontour seat / Nonfunctional						

Parts						
Part number	ES1	ES2	Designation	Quantity	Note	EPC
A 000 800 71 48			Pneumatic pump	1	Model series 222	X
A 222 900 71 03			Active multicontour front seat control unit	1	Left or right control unit as required - pay attention to additional information in EPC!	X
A 217 900 30 00			Active multicontour front seat control unit	1	Left or right control unit as required - pay attention to additional information in EPC!	X

XENTRY TIPS

A 222 900 94 03			Multicontour rear seat control unit	1	Left or right control unit as required - pay attention to additional information in EPC!	X
A 222 900 83 04			Multicontour rear seat control unit	1	Left or right control unit as required - pay attention to additional information in EPC!	X
A 166 820 37 26			Active multicontour front seat control unit	1	Left or right control unit as required - pay attention to additional information in EPC!	X
A 166 900 50 06			Active multicontour front seat control unit	1	Left or right control unit as required - pay attention to additional information in EPC!	X
A 000 800 56 48			Pneumatic pump	1	Model series 166	X

WIS-References			
Document number	Title	Note	Allocation
AR91.25-P-1740GQ	Remove/install multicontour seat backrest air cushion	Remove/install control unit / valid for model series 166	Remedy
AR91.25-P-1680LF	Remove/install air cushions of multicontour backrests on driver or front passenger backrest	Remove/install control unit / valid for model series 222	Remedy