

SI91.60-P-0003A

Service information for repair of airbag cable harnesses

24.9.08

MODEL 124, 126, 129, 140, 163, 164, 168, 169, 170, 171, 199, 202, 203, 204, 208, 209, 210, 211, 215, 216, 219, 220, 221, 230, 240, 245, 251, 460, 461, 463

Modification notes

26.4.07	Models added and table updated		
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i When a driver airbag, front passenger airbag, side airbag or windowbag or emergency tensioning retractor the connector melts due to the heat development of the gas generator and can thus no longer be used again.

To date, repair on airbag wiring harnesses was not permitted due to safety reasons, but rather had to be partly or completely replaced depending on type.

i Hints on the procedure for repair of safety-relevant wiring harnesses

With the enabling of repair solutions for airbags, sidebags, windowbags as well as seat belt retractor wiring harnesses it is necessary to introduce a modified order placement routine for the procurement of safety-relevant components (SRC).

Procedure: Ordering safety-relevant repair repair wiring harnesses is only possible by quoting the vehicle identification number (observe parts ordering note).

All incoming orders for safety-relevant repair wiring harnesses are, in addition, automatically recorded in the vehicle documentation system.



Information as well as guidelines for carrying out repairs as per Daimler guidelines can be looked up in the workshop information system (WIS).

i The part numbers listed serve as information and before ordering should be interrogated for validity in the EPC under the correct function group.

i For model 463 the separate parts in the Parts ordering notes must be ordered as a repair kit is not available.

i For model 204 the separate parts listed in the parts ordering note attached below must also be ordered at the same time as the repair wiring harness:

2 X A 001 546 99 41 Terminal block
5 X A 002 997 24 90 Cable tie

 AR	Repair supplemental restraint system (SRS) squib wiring harness	Model 124, 126, 129, 140, 163, 164, 168, 169, 170, 171, 202, 203, 204, 208, 209, 210, 211, 216, 219, 220, 221, 230, 240, 245, 461, 463	AR54.18-P-0600A
 AR	Repair supplemental restraint system (SRS) squib wiring harness	Model 199	AR54.18-P-0600SLR

Part no.	Designation	Model 129	Model 140	Model 164	Model 168	Model 169
A 000 540 12 05	Repair wiring harness for front passenger airbag and emergency tensioning retractor	X	X		X	
A 000 540 13 05	Repair wiring harness for sidebag unit or windowbag	X	X		X	
A 000 540 96 05	Repair wiring harness for windowbag, front sidebag			X		
A 000 540 96 05	Repair wiring harness for windowbag				X	X

Part no.	Designation	Model 170	Model 171	Model 199	Model 202	Model 203
A 000 540 12 05	Repair wiring harness for front passenger airbag and emergency tensioning retractor	X			X	
A 000 540 13 05	Repair wiring harness for sidebag unit or windowbag	X			X	
A 000 540 77 05	Repair wiring harness for front passenger airbag, squib 1		X			X
A 000 540 77 05	Repair wiring harness for windowbag					X
A 000 540 78 05	Repair wiring harness for front passenger airbag, squib 2		X	X		X
A 000 540 78 05	Repair wiring harness for emergency tensioning retractor					X

Part no.	Designation	Model 204	Model 208	Model 209	Model 210	Model 211
A 000 540 12 05	Repair wiring harness for front passenger airbag and emergency tensioning retractor		X		X	
A 000 540 13 05	Repair wiring harness for sidebag unit or windowbag		X		X	
A 000 540 13 05	Repair wiring harness for rear sidebag unit					X
A 000 540 77 05	Repair wiring harness for front passenger airbag, squib 1			X		X
A 000 540 77 05	Repair wiring harness for windowbag			X		
A 000 540 77 05	Repair wiring harness for belt force limiter on front seat					X
A 000 540 78 05	Repair wiring harness for front passenger airbag, squib 2			X		X
A 000 540 78 05	Repair wiring harness for front emergency tensioning retractor			X		
A 000 540 78 05	Repair wiring harness for rear emergency tensioning retractor			X		
A 000 540 96 05	Repair wiring harness for rear sidebag			X		
A 000 540 96 05	Repair wiring harness for windowbag and emergency tensioning retractors front and rear					X
A 002 540 21 05*	Repair wiring harness for front passenger airbag, squib 2	X				
A 002 540 22 05*	Repair wiring harness for front passenger airbag, squib 1	X				
A 002 540 23 05*	Repair wiring harness for driver-side kneebag squib	X				
A 002 540 23 05*	Repair wiring harness for driver-side emergency tensioning retractor squib	X				
A 002 540 23 05*	Repair wiring harness for front passenger-side emergency tensioning retractor squib	X				
A 002 540 23 05*	Repair wiring harness for left rear sidebag squib	X				
A 002 540 23 05*	Repair wiring harness for right rear sidebag squib	X				
A 002 540 23 05*	Repair wiring harness for left windowbag squib	X				
A 002 540 23 05*	Repair wiring harness for right windowbag squib	X				

Part no.	Designation	Model 215	Model 216	Model 219	Model 220	Model 221
A 000 540 12 05	Repair wiring harness for front passenger airbag and emergency tensioning retractor	X			X	
A 000 540 13 05	Repair wiring harness for sidebag unit or windowbag	X			X	
A 000 540 77 05	Repair wiring harness for front passenger airbag, squib 1	X			X	
A 000 540 78 05	Repair wiring harness for front passenger airbag, squib 2	X			X	
A 000 540 96 05	Repair wiring harness for rear sidebag		X			X
A 000 540 96 05	Repair wiring harness for windowbag and emergency tensioning retractors front and rear			X		

000 540 13 05	Repair wiring harness for sidebag unit or windowbag	X				
A 000 540 96 05	Repair wiring harness for rear sidebag		X			
A 000 540 96 05	Repair wiring harness for windowbag, front sidebag				X	
A 000 540 96 05	Repair wiring harness for windowbag			X		
A 000 540 61 05	Repair line for emergency tensioning retractor					X
A 001 546 99 41	Terminal block for repair line for emergency tensioning retractor					X
A 220 545 85 28	Connector for repair line for emergency tensioning retractor					X

***Parts ordering notes**

Part no.	Designation	Quantity
A 001 546 99 41	Terminal block	2
A 002 997 24 90	Cable tie	5