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## Air Bag Squib shorted

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Topic number	LI91.60-N-036230
Version	1
Design group	91.60 Airbag
Date	09-27-2005
Validity	Sprinter MY02-06
Reason for change	

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### Complaint:

Air Bag DTC's

- Driver Squib #1 short to battery
- Passenger Squib #1 short to battery

### Cause:

A damage in the wiring insulation creates a short circuit.

These DTC's normally occur together, because the wiring from both sides go to the same pin at the control module.

### Remedy:

Inspect the wiring between module and airbags thoroughly

Symptoms
Body / Safety system / Airbag/Supplemental restraint system SRS / Indicator lamp / SRS indicator lamp / Lights up
Body / Safety system / Airbag/Supplemental restraint system SRS / Indicator lamp / Airbag / Lights up

Control unit/fault code		
Control unit	Fault code	Fault text
AB airbag	4 (008)	The ignition circuit of the driver airbag has Short circuit to ground.
AB airbag	4 (016)	The ignition circuit of the driver airbag has Short circuit to positive.
AB airbag	7 (008)	The ignition circuit of the passenger airbag has Short circuit to ground.
AB airbag	7 (016)	The ignition circuit of the passenger airbag has Short circuit to positive.