



AIR BAG WARNING LAMP, CC MESSAGE 'RESTRAINT SYSTEM'

MODEL

F54 (Cooper, Cooper S Clubman)	F55 (Cooper, Cooper S Hardtop 4 door)	F56 (Cooper, Cooper S Hardtop 2 door)	F57 (Cooper, Cooper S Convertible)
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SITUATION

Air bag Warning indicator sporadically illuminates for short intervals when occupants are exiting the front of the vehicle.

Check Control messages may be displayed as follows:

- "Restraint system driver's side is faulty" (CC 108)
- "Restraint system front passenger is faulty" (CC 109)
- "Functions of air bag, seat belt tensioner and belt force limiter are faulty" (CC 97)

Fault codes may be stored:

- C95462, driver's seat module (seat position, back rest lock): Communication fault
- C95463, seat module front passenger (seat position, back rest lock): Communication fault

Front seat occupants may sense electrostatic discharge when exiting the seat.

CAUSE

Electrostatic discharge disrupts normal communication between seat module and air bag control unit.

CORRECTION

Add additional grounding for seat control module.

PROCEDURE

For conditions that are similar to the situation described:

Follow the attached procedure.

PARTS INFORMATION

For each seat repaired:

Part Number	Description	Quantity
61 13 1 379 833	Heat-shrink tubing	1
61 12 7 492 553	Ground cable	1
07 14 7 444 158	Rivet, blind, 4.8mm X 9mm	1

WARRANTY INFORMATION

Covered under the terms of the MINI New Passenger Car Limited Warranty or the MINI NEXT/MINI Certified Pre-Owned Limited Warranty.

Defect Code:	6112588100	
Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Main work)
Or:		
00 00 556	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Plus work)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD 2 as Charging battery)

If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead.

And:

Repairing the Driver's Seat

Labor Operation:	Labor Allowance:	Description:
52 13 501	Refer to KSD2	Removing and installing front driver's seat (Plus work)
And:		
		Working time without

61 99 000	2 FRU	specification/electrical system of vehicle (Repair one side).
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Or:

Repairing the Front Passenger Seat

Labor Operation:	Labor Allowance:	Description:
52 13 502	Refer to KSD2	Removing and installing front passenger seat (Plus work)
And:		
61 99 000	2 FRU	Working time without specification/electrical system of vehicle (Repair one side).

Or:

Repairing the Both Front Seats

Labor Operation:	Labor Allowance:	Description:
52 13 505	Refer to KSD2	Removing and installing both front seats (Plus work)
And:		
61 99 000	4 FRU	Working time without specification/electrical system of vehicle (Repair both sides).

Work time labor operation code 61 99 000 is not considered a Main labor operation. Also, since the "work time" FRU allowance to be claimed is specified, a separate punch time is not required.

Refer to KSD2 for the corresponding flat rate unit (FRU) allowances.

ATTACHMENTS

View PDF attachment [M65 01 17 Attachment A.](#)

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