

SB-10052013-1174



SI B65 10 13
Audio, Navigation, Monitors, Alarms, SRS

March 2013
Technical Service

SUBJECT

Enabling and Replacing New OC3 Seat Mat

MODEL

E82

E88

E90

E91

E92

E93

SITUATION

The replacement OC3 seat mat (front passenger seat occupancy) will not enable when following ISTA Repair Instruction REP 65 77 604, "Replacing sensor mat (OC3 mat) for passenger seat occupancy detector."

CAUSE

When the new mat is installed in the vehicle, too much pre-load pressure will prevent the mat from being enabled. ISTA/P **WILL NOT** enable the new part, and will cause permanent damage to it.

CORRECTION

In order to avoid excessive down time for repair or damage to the new OC3 seat mat, the repair instruction steps must be revised as shown in the procedure below:

1. Connect the new OC3 seat mat to the vehicle (**without the seat cover fitted**). Connect the vehicle to ISTA/P. Select the MRS5 (Multiple Restraint System) from the control unit list for Programming and coding and finish programming/coding the vehicle. The final report should indicate no faults related to MRS5.
2. After enabling with ISTA/P is finished, install the seat cover and replacement seat mat. Follow ISTA Repair Instruction "Operation for replacing the OC3 mat in conjunction with padding and seat cover is described in: remove padding for front seat." Connect the vehicle to ISTA to clear the fault memory if necessary.
3. If there is still a problem after the procedure is completed, submit a PuMA case with the title: "OC3 seat mat will not enable" for further assistance.

WARRANTY INFORMATION

Not applicable.

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