



This Service Information bulletin supersedes SI B65 10 13 **dated March 2013**.

NEW designates changes to this revision

SUBJECT

Enabling and Replacing New OC3 Seat Mat

MODEL

NEW .

E82

E88

E90

E91

E92

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."

NEW CAUSE

1. 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.
2. The new part has incorrect coding.

NEW CORRECTION

	<p>Inspect the new part prior to installation; you should have same label as shown on the spare part to the left. With this label, the OC3 seat mat is ready to enable by following the procedure below.</p>
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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. All work on the airbag must take place with the battery disconnected. Only connect and disconnect the airbag control unit, sensors, and gas generators with the battery disconnected. The airbag control unit contains vehicle-specific data and must be encoded prior to start-up. It must not be removed and installed in another vehicle.
2. Connect the new OC3 seat mat to the vehicle (**without the seat cover fitted and the battery is disconnected**). Connect the battery, and then connect the vehicle to ISTA/P.
3. 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 that no faults are related to MRS5.
4. 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.
5. If there is still a problem after the procedure is completed and the spare part has the correct label, submit a PuMA case with the title: “OC3 seat mat will not enable” for further assistance.

WARRANTY INFORMATION

Not applicable.

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