



SI B65 12 13  
Audio, Navigation, Monitors, Alarms, SRS

May 2013  
Technical Service

This Service Information bulletin supersedes SI B65 12 13 **dated March 2013.**

**PERFORM THE PROCEDURE OUTLINED IN THIS SERVICE INFORMATION ON ALL AFFECTED VEHICLES BEFORE CUSTOMER DELIVERY OR THE NEXT TIME THEY ARE IN THE SHOP FOR MAINTENANCE OR REPAIRS.**

**BMW centers must ensure recalls are completed after having been notified by BMW of North America, LLC (BMWNA) that a safety-related defect or noncompliance exists in any motor vehicle or item of replacement equipment in the center's possession at the time of notification. In BMW NA's case, this notification would typically be made by the issuance of a recall notification in the form of a Service Information bulletin (SIB) or transmission of a Dealer Communication System (DCS) recall message.**

**Under the National Traffic and Motor Vehicle Safety Act of 1966, as amended, if a recall campaign is announced by BMW NA, centers must ensure that all recalls on new vehicles and new items of replacement equipment are completed BEFORE delivery to the consumer. This means that centers may not legally deliver new motor vehicles or new items of replacement equipment to consumers with an open recall.**

**The Safety Act also prohibits centers from selling or leasing the motor vehicle or item of replacement equipment, unless and until the open recall has been completed BEFORE delivery. This also pertains to vehicles in the Certified Pre-Owned program, and to items of replacement equipment.**

**Finally, BMW centers should not sell or use parts that have been recalled by BMW NA. Please follow the specific instructions provided by BMW NA on the return or disposition of the parts.**

**NEW** designates changes to this revision

#### **SUBJECT**

**Recall Campaign 12V-502: Program Control Units (Central Gateway Module)**

#### **MODEL**

E65

E66

Produced from September 2004 to August 2008 with Comfort Access (option 0322)

#### **SITUATION**

When parking a vehicle in Comfort Access mode (the key fob has NOT been inserted into the key slot on the instrument panel), it is possible that if the engine start/stop button is pushed multiple times and in rapid succession, the transmission could shift into Neutral instead of Park.

If the driver then opens the door to exit the vehicle, an audible warning signal and a visible warning symbol will be activated as an alert that the transmission is still in Neutral.

If the driver does not realize the vehicle's transmission is in Neutral and does not apply the parking brake, the vehicle could roll away.

## AFFECTED VEHICLES

This Recall Campaign involves E65 and E66 models which were produced from September 2004 to August 2008.

In order to determine whether a specific vehicle has had this Recall Campaign completed or is affected by this Recall Campaign, first check the B-pillar label for code number **644**. If code number **644** has been punched out, the campaign has already been performed. If code number **644** has not been punched out, it will be necessary to utilize the "Service Menu" of DCSnet (Dealer Communication System) or the Key Reader. Based on the response of the system, either proceed with the corrective action or take no further action.

## CORRECTION

Update of the Central Gateway Module (SGM) software

## NEW PROCEDURE

Perform the ISTA/P conversion "SGM software update" using ISTA/P 2.49.1 or higher.

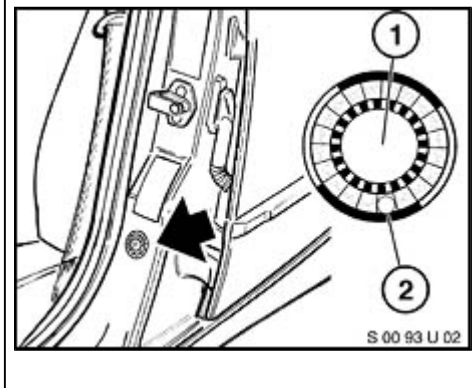
This special conversion will create a measures plan for a complete vehicle coding only.

**Performing this special encoding update using ISTA/P 2.49.1 and higher will satisfy this Recall Campaign (12V-502: Roll Away) as well as Recall 12V-504 (Comfort Access), if both apply.**

**This special encoding update eliminates the need to perform a complete vehicle programming procedure as outlined in SI B51 32 12 (Procedure steps 2 and 3).**

For information on programming and coding with ISTA/P, refer to CenterNet / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

## LABEL INSTRUCTIONS

	<p>This Recall Campaign has been assigned code number <b>644</b>. After the vehicle has been checked and/or corrected, obtain a label (SD 92-420) and:</p> <ol style="list-style-type: none"> <li>A. Emboss your BMW center warranty number in the middle of the label (1);</li> <li>B. Punch out code number <b>644</b> (2), printed on the label; and</li> <li>C. Affix the label to the <b>B</b>-pillar as shown.</li> </ol>
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If the vehicle already has a label from a previous Service Action/Recall Campaign, affix the new label next to the old one. Do not affix one label on top of another one, because a number from an underlying label could appear in the punched-out hole of the new label.

## NEW WARRANTY INFORMATION

The repair described in this bulletin is covered under warranty regardless of time or mileage.

Reimbursement for this Recall will be via normal claim entry utilizing the following information:

<b>Defect Code:</b>	<b>00 65 60 02 00</b>	

Labor Operation:	Labor Allowance:	Description:
00 61 032	Refer to KSD2	SGM software update conversion completed (including satisfying the SI B51 32 12 repair requirements; when applicable, see Procedure One)

Labor operation code 00 61 032 is a Main labor operation.

If a control module was working properly and/or had no related faults stored prior to vehicle programming and it fails to program correctly or requires initialization, this additional work must be claimed with separate labor operations under the defect code listed above; refer to KSD2.

#### ATTACHMENTS

View PDF attachment [B651213 Customer Letter](#).

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