



This Service Information bulletin supersedes SI B51 32 12 **dated October 2012.**

**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-504: Automatic Soft-Close Function Programming Update**

#### **MODEL**

E65

E66

Vehicles produced from August 2004 to September 2007 with the following options:

- Comfort Access CA (option 0322)
- Soft Close Automatic System for doors SCA (option 0323)

**NEW Important: If the vehicle is also affected by Recall Campaign 12V-502 (Roll Away), please refer to the Procedure and Warranty Information sections below before performing any repairs.**

#### **SITUATION**

This Recall involves the “Soft Close” door function. Due to errors in the vehicle software that affect the Soft Close function, the door may not latch when attempting to close it. This would be noticeable to someone using the

vehicle. If the door is then held closed in an attempt to get it to latch, the door still might not latch, although it could appear to be closed and latched.

When driving off, an irregular road surface, inadvertent interior contact with the door, or other similar external conditions could lead to an unexpected opening of the door.

#### VEHICLES AFFECTED

This Recall Campaign involves E65 and E66 vehicles which were produced from August 2004 to September 2007.

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 **629**. If code number **629** has been punched out, the campaign has already been performed. If code number **629** 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.

#### **NEW** CORRECTION

Update the vehicle software using ISTA/P 2.47.1 or later. Note: See the procedure section below for more information about [SI B65 12 13](#).

#### **NEW** PROCEDURE

Perform an ISPA Light "Technical Campaign" or DCSnet Warranty Vehicle Inquiry – Open Campaign review:

1. If **Recall Campaign 12V-502**, B65 12 13: Program Control Units (Central Gateway Module – Roll Away) also applies and both Recalls show open, **do not proceed** with programming the vehicle.

**Perform the special conversion repair outlined in SI B65 12 13**; refer to Procedure Step One in the Warranty Information section below.

- The special conversion and coding software incorporated in ISTA/P 2.49.1 and later satisfies both the Roll Away and Soft Close Recalls **without** the need for programming the complete vehicle.

2. If **Recall Campaign 12V-504**: Automatic Soft-Close Function Programming Update is the only Recall that applies and it shows open:

Program the vehicle, **including selecting complete vehicle coding**, using ISTA/P 2.47.1 or later.

E65, E66 – Integration level (new): E065-12-03-503

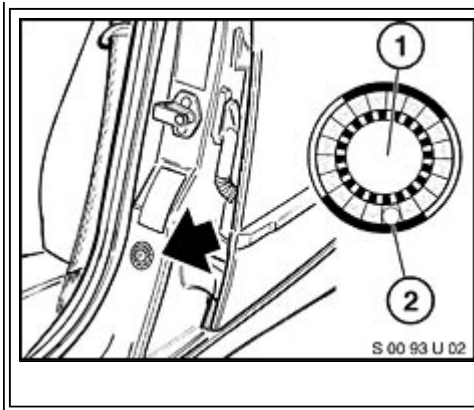
Refer to Procedure Steps Two and Three in the Warranty Information section below.

Note that ISTA/P will automatically reprogram and code all programmable control units that do not have the latest software.

3. Complete all of the post-programming work as indicated in the ISTA/P Final Report. This includes performing diagnosis and clearing faults with ISTA, if necessary.

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

#### LABEL INSTRUCTIONS



This Recall Campaign has been assigned code number **629**. After the vehicle has been checked and/or corrected, obtain a label (SD 92-417) and:

- A. Emboss your BMW center warranty number in the middle of the label (1);
- B. Punch out code number **629** (2), printed on the label; and
- C. Affix the label to the **B**-pillar as shown.

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 61 66 03 00</b>	
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#### **Performing Procedure Step One (together with SI B65 12 13)**

<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
00 60 970	Refer to KSD2	This Recall Campaign was satisfied by performing the special conversion repair outlined in SI B65 12 13

Labor operation code 00 60 970 is a Plus labor operation.

or

#### **Performing Procedure Steps Two and Three (SI B65 12 13 does not apply)**

<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
00 60 180	Refer to KSD2	Program control units and perform complete vehicle encoding ( <b>not including the CAS</b> ) (includes a vehicle test and charging the battery)
or		
00 60 181	Refer to KSD2	Program control units and perform complete vehicle encoding ( <b>including the CAS</b> ) (includes a vehicle test and charging the battery)

or		
00 60 182	Refer to KSD2	Program control units and perform complete vehicle encoding ( <b>not including the CAS/including the navigation system</b> ) (includes a vehicle test and charging the battery)
or		
00 60 183	Refer to KSD2	Program control units and perform complete vehicle encoding ( <b>including the CAS and the navigation system</b> ) (includes a vehicle test and charging the battery)

Labor operation codes 00 60 180, 00 60 181, 00 60 182 and 00 60 183 are Main labor operations.

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 [B513212 Soft Close Q&A](#).

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