

**SB-10040177-8428**SI B63 10 09  
LightsMarch 2011  
Technical Service

This Service Information bulletin supersedes SI B63 10 09 **dated March 2010**.

**NEW** designates changes to this revision

**SUBJECT****Brake Light Bulb Failure****MODEL**

**NEW** E70 (X5) produced up to April 1, 2011

**NEW** E71 (X6) produced from April 1, 2008 to April 1, 2011

**NEW** E72 (X6 ActiveHybrid) from January 1, 2010 to April 1, 2011

**SITUATION**

The brake light bulb has failed and examination shows that the plastic bulb holder is deformed (see attachment).

**CAUSE**

Composition of the bulb holder material and high bulb temperatures

**NEW CORRECTION**

Install a replacement bulb and/or an updated bulb holder (more heat-resistant plastic). Then code the vehicle (if applicable) in order to reduce the operating voltage.

**NEW PROCEDURE**

Perform the repair as outlined below, based on the model and production date.

**A. E70 produced up to September 30, 2009**

Install updated (gray) bulb holders (1 pair per lamp assembly) and replace the failed bulb (P/N 63 21 7 160 935). See the attachment for replacement instructions. In the situation where the lamp body is also deformed and affecting the installation of the bulb holder, replace the complete lamp assembly instead of the bulb holder.

**On vehicles that have I-level E70-09-09-500 or earlier**, reduce the operating voltage at the bulb by coding the vehicle using ISTA/P 2.35.2 or later.

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

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

**B. E70 produced from October 1, 2009 to February 27, 2010**

Replace the failed brake light bulb (P/N 63 21 7 160 935).

**C. E70 produced from March 1, 2010 to April 1, 2011**

**E71 produced from April 1, 2008 to April 1, 2011**

**E72 produced from January 1, 2010 to April 1, 2011**

Replace the failed brake light bulb (P/N 63 21 7 160 790).

**NEW PARTS INFORMATION**

<b>Part Number</b>	<b>(Procedure) Description</b>	<b>Quantity</b>
63 21 7 258 417	(A) Bulb holders (2 bulb holders and wiring)	1
63 21 7 200 819	(A ) Rear lamp (L)	1*
63 21 7 200 820	(A) Rear lamp (R)	1*
63 21 7 160 935	(A, B) Bulb	1
63 21 7 160 790	(C) Bulb	1

\* Only if necessary; the bulb holder and bulb are not replaced.

**NEW WARRANTY INFORMATION**

Covered under the terms of the BMW New Vehicle/SAV Limited Warranty as applicable (for procedures A, B and C), or the Certified Pre-Owned Program - (for procedure A only).

**Procedure A**

**Defect Code:** 63 21 02 79 00

<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
63 21 180*	Refer to KSD2	Removing and installing or replacing rear tail light assembly
61 00 710	Refer to KSD2	Programming/encoding control units (w/o CAS)
61 00 720	Refer to KSD2	Programming/encoding control units (with CAS)
63 99 000**	1 FRU	Replace bulb holders

**Procedures B and C**

**Defect Code:** 63 21 06 12 00

<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
Refer to KSD	Refer to KSD	Replace brake light bulb – Procedure B and C only

\*Main Work – Only one main labor operation (ending with 000-499) may appear on any claim or group of claims (warranty, maintenance or campaigns) that are generated from the same repair visit.

All other labor operations on the same line or other lines must be claimed using plus code labor operations (KSD2 labor operations that have a (+) prefix and the last three digits are 500 or a higher number).

\*\*In this case labor code 63 99 000 only includes the time necessary to complete the specific task(s), it is therefore not considered a main labor operation.

If a control module fails to program correctly, or initialization is required, print out the Measures Plan and/or Final Report and attach these to the RO in the vehicle file. Claim this additional work under the defect code listed in this bulletin, referring to the KSD2 for the labor operation code and labor allowance.

#### **ATTACHMENTS**

view PDF attachment [B631009 Attachment](#).

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