

January 2014 Technical Service

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.

SUBJECT

Service Action: Program IHKA Control Unit

MODEL

E89

Produced from March 2013 to July 2013

SITUATION

The control panel for the air conditioning (IHKA) may fail intermittently.

CAUSE

IHKA software error

AFFECTED VEHICLES

This Service Action involves E89 vehicles produced from March 2013 to July 2013.

First check if a Service Action label with a code number **667** is already attached to the B-pillar.

If a code number **667** has been punched out, the Campaign has already been performed and no further action is necessary.

Vehicles which require this Service Action to be completed will show it as "Open" when checked either in the "Service Menu" of DCSnet (Dealer Communication System) or with the Key Reader.

PROCEDURE

Program the vehicle using the latest version of ISTA/P - 2.51.0 or higher.

Target integration (new) – E89X-13-07-505 or higher

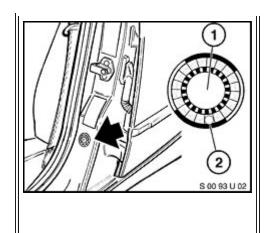
Always connect a BMW approved battery charger/power supply (SI B04 23 10).

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

LABEL INSTRUCTIONS

This Service Action has been assigned code number **667**. 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 **667** (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, 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.

WARRANTY INFORMATION

The repair described in this bulletin is covered under warranty regardless of time or mileage. Reimbursement for this Service Action will be via normal claim entry utilizing the following information:

Defect Code:	00 64 74 01 00	
Labor Operation:	Labor Allowance:	Description:
00 61 947	1 FRU	Programming and coding in conjunction with another campaign or repair (vehicle is already at the specified "Target" integration level or higher; no repair is necessary)
00 61 948	8 FRU	Program and code control units (includes connecting an approved battery charger/power supply and performing a vehicle test)
00 61 949	9 FRU	Program and code control units including programming the CAS (includes connecting an approved battery charger/power supply and performing a vehicle test)

Labor operation codes 00 61 947, 00 61 948 and 00 61 949 are Plus labor operations.

If control module(s) fail to reprogram or initializations are required, the additional work must be claimed using separate labor operations found in KSD2 under the defect code listed above.

[Copyright ©2014 BMW of North America, Inc.]