BMW SI B61 27 16
General Electrical Systems

December 2016
Technical Service

SERVICE ACTION: PROGRAMMING CONTROL UNITS (REAR WINDOW HEATING)

Please perform the procedure outlined in this Service Information on all affected vehicles before customer delivery. In the event the customer has already taken delivery of the vehicle, please perform the procedure the next time the vehicle is in the shop.

MODEL

F13 (6 Series Coupe)

AFFECTED VEHICLES

This Service Action involves 6 Series Coupes produced June 14, 2011 thru June 29, 2012.

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

SITUATION

Under unfavorable conditions, activation of the rear window heating may overload its fuse.

CAUSE

Software allows unfavorable activation.

CORRECTION

Reprogram vehicle with ISTA 4.02.10 or newer; or ISTA/P 3.60.0 or newer.

New integration level	F010-16-11-501 or higher

PROCEDURE

For vehicles meeting the criteria in Affected Vehicles:

1. Is the I-level of the vehicle F010-16-11-501 or higher?

   Yes – no further action is needed

   No – proceed to the next step

2. Run diagnosis with ISTA/D and work through the corresponding test module.

3. Program and encode the complete vehicle using ISTA 4.02.10 or newer; or ISTA/P 3.60.0 or newer.

Note that ISTA 4.0 and ISTA/P will automatically reprogram and code all programmable control modules that do not have the latest software.

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 / TIS / Technical Documentation / Diagnostics and Programming / Programming Documentation.

WARRANTY INFORMATION

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

Defect Code:	0051070400	
Labor Operation:	Labor Allowance:	Description:
00 64 715	8 FRU	Programming and coding (includes connecting an approved battery charger/power supply and performing a vehicle test) (Plus work)
Or:		
00 64 714	1 FRU	Programming and coding was performed previously in conjunction with another campaign or repair (vehicle is already at the specified "Target" integration level of F010-16-11-501 or higher, no repair is necessary) (Plus work)

Vehicle Programming and Coding

When ISTA/P automatically reprograms and codes all the vehicle's control modules that currently do not have the latest software and if control module failures occur during this programming procedure:

- Please claim this consequential control module-related repair work under the defect code listed in this bulletin with the applicable KSD2/AIR labor operations.

Other Repairs

Control module failures that occurred prior to performing this programming procedure:

- When covered under an applicable limited warranty, claim this control module-related repair work using the applicable defect code and labor operations in KSD2/AIR.