

SI B12 41 15 Engine Electrical Systems November 2015 Technical Service

This Service Information bulletin supersedes SI B12 41 15 dated November 2015.

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.

NEW designates changes to this revision

### SUBJECT

**Delivery Stop: Program Electronic Control Units** 

MODEL G12 (7 Series)

With the B58M engine

### SITUATION

A Delivery Stop has been issued on certain G12 vehicles produced from July 1, 2015 to November 2015. On the above mentioned vehicles, a highly unlikely combination of several unfavorable engine operating conditions may not set the required On Board Diagnostics (OBD) code. This action will prevent this situation from ever occurring.

### **AFFECTED VEHICLES**

This Service Action involves the G12 with the B58M engine produced from 7/2015 to 11/2015.

Vehicles which require this Service Action 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.

# PROCEDURE

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The vehicle can be sold after the following repair procedure has been completed.

Program the vehicle using the latest version of ISTA/P (3.57.1 or higher).

Target integration level: S15A-15-11-502 or higher

Note that 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 / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

# NEW WARRANTY INFORMATION

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

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Defect Code:	00 12 13 04 00	
Labor Operation:	Labor Allowance:	Description:
00 63 836	1 FRU	Programming and coding was performed previously in conjunction with another campaign or repair (vehicle is already at the specified "Target" integration level or higher, no repair is necessary) (Plus work)
Or:		
00 63 838	8 FRU	Program and code control units (includes connecting an approved battery charger/power supply and performing a vehicle test) (Plus work)

# Vehicle Programming and Encoding

If a control module was working properly and it fails to program correctly or requires initialization, please claim this additional work with the applicable KSD2 labor operations under the defect code listed above.

The diagnosis and repair of vehicles "arriving" with failed control modules or stored faults which will cause them to fail during programming cannot be claimed under the defect code listed in this bulletin.

# **Other Repairs**

If other eligible and covered work is performed "prior" to programming and coding the vehicle, claim this work with the applicable defect code and labor operations listed in KSD2.

### **ATTACHMENTS**

View PDF attachment **B124115 Delivery Stop Legal**.

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