DELIVERY STOP: PROGRAM CONTROL UNIT (IHKA)

This Service Information bulletin replaces SI B64 09 18 dated August 2018

What's New:

- Situation Updated
- Cause added
- Correction added
- Procedure added
- Warranty information added

MODEL

G12 PHEV (7 Series)	G30 PHEV (5 Series)
OIZITIEV (7 Schos)	030 1 11EV (3 3CHC3)

SITUATION

A Delivery Stop has been issued (effective August 2, 2018) on Model Year 2019 BMW 5 Series and 7 Series vehicles produced from June 11, 2018 – July 20, 2018. The remedy will involve programming the IHKA (Integrated Heating and Air Conditioning) control unit. There are no parts needed.

Approximately 1,373 vehicles affected by this delivery stop.

AFFECTED VEHICLES

Affected vehicles will show the campaign as "Open" when checked either in Warranty Vehicle Inquiry, AIR or ISPA Next. The affected vehicles will be identified with the description: **STOP013286 B640918 Delivery Stop: Program Control Unit (IHKA)**

CAUSE

A software error in the IHKA (Integrated Heating and Air Conditioning Automatic) control module can lead to fault code "IHKA-DTC 0x8013FE software runtime error" being stored.

If the fault is stored a second time during a drive cycle then the MIL (Malfunction Indicator Lamp) will turn on.

CORRECTION

Program the vehicle using ISTA 4.12.41 or higher.

PROCEDURE

Program the vehicle using ISTA 4.12.41 or higher to the appropriate I-Level shown below

G30 (5 Series Sedan)	S15A-18-07-540
G12 (7 Series Sedan)	S15A-18-07-540

Note that ISTA Next 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 (SIB04 23 10).

For information on programming and coding with ISTA, refer to CenterNet / TIS / Technical Documentation / Programming and Diagnostics / Programming Documentation

WARRANTY INFORMATION

Reimbursement for this Delivery Stop will be via normal claim entry utilizing the following information:

Defect Code: 0064970100	
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Completion "before" vehicle delivery to the customer or the vehicle is already in the workshop

Labor Operation:	Labor Allowance:	Description:
00 66 870	8 FRU	Programming and coding (includes connecting an approved battery charger/power supply and performing a vehicle test) (Plus work)

Or:

Completion after vehicle delivery to the customer (with no other Main work claimed)

Labor Operation:	Labor Allowance:	Description:
00 66 205	10 FRU	Programming and coding (includes connecting an approved battery charger/power supply and performing a vehicle test) (Main work)

Or, for:

ΑII

Labor Operation:	Labor Allowance:	Description:
00 66 871	1 FRU	Programming and coding was performed previously in conjunction with another campaign or repair (vehicle is already at the specified

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	"Target" integration level or higher, no repair is necessary)
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During the same workshop visit, if a vehicle also requires another Technical Campaign or repair to be performed that also includes programming and encoding the control units, the programming procedure may only be invoiced one time.

Vehicle Programming and Encoding

- A. The programming procedure automatically reprograms and encodes all vehicle control modules which do not have the latest software i-level. If one or more 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.
- B. For 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 (including diagnosis) in KSD2/AIR.

Posted: Friday, August 10, 2018

ATTACHMENTS

View PDF attachment **B640918 Delivery Stop Legal**.