BMW	SI B64 12 18 Heating and Air Conditioning	December 2018 Technical Service

HEATING IN EDRIVE IS NOT AVAILABLE

New information provided by this revision is preceded by this symbol **UPDATE !**.

This Service Information bulletin supersedes SI B64 12 18 **dated December 2018**.

Whats new:

• Added G30 for models

• Removed option code

UPDATE ! MODEL

G12 740e	G30 530e

SITUATION

No heater output in eDrive mode, integrated automatic heating/air conditioning system (IHKA) is set to warm but only cold air comes from the vents.

Fault code "E70C3A Electric auxiliary heater: does not respond" maybe stored in the IHKA

CAUSE

Software error in IHKA (Automatic Climate Control) module.

CORRECTION

Reprogram vehicle

PROCEDURE

1. Perform diagnosis with the latest version of ISTA, working through test module, if needed.

2. Program the vehicle using ISTA 4.14.1x or higher.

Model	Target integration level
G12 PHEV	**S15A-18-11-523** or higher

Note that ISTA 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, refer to CenterNet / TIS / Technical Documentation / Diagnostics and Programming / Programming Documentation.

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

Defect Code:	6411230200	
Labor Operation:	**Labor Allowance:**	**Description:**
00 00 006	Refer to AIR/KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Main work)
Or:		
00 00 556	Refer to AIR/KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Plus work)
And:		
61 21 528	Refer to AIR/KSD2	Connect an approved battery charger/power supply (indicated in KSD2 as "Charging battery")
And:		
61 25 910	Refer to AIR/KSD2	Recharging high-voltage battery unit (to high voltage charging socket)
And:		
61 00 730	Refer to AIR/KSD2	Programming/encoding control unit(s)

If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead of 00 00 006

Refer to AIR/KSD2 for the corresponding flat rate unit (FRU) allowances.

During the same workshop visit, if a vehicle also requires another Technical Campaign or repair that also includes programming and encoding the control units, the programming procedure may only be invoiced one time.

Programming and Encoding - Vehicle Control Units

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 AIR/KSD2 labor operations.

Please explain this additional work (The why and what) on the repair order and in the claim comments section.

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 AIR/KSD2.

Posted: Thursday, December 13, 2018