

**MODEL**

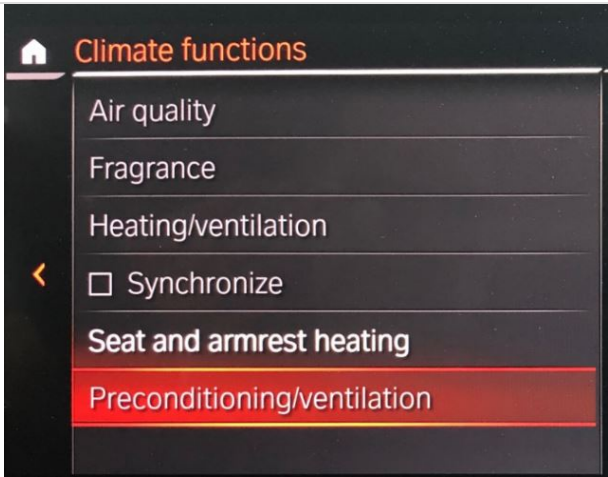
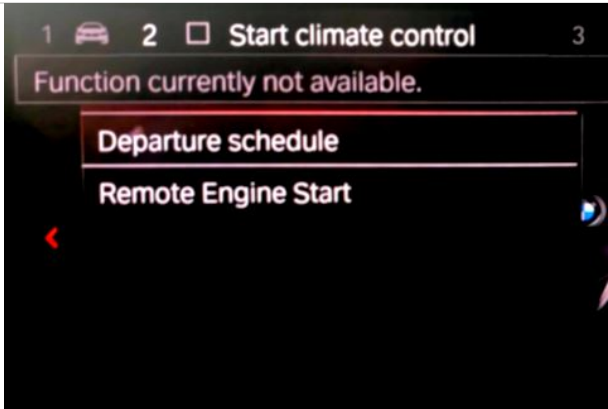
E Series	Model Description	Production Date
G05	X5 Sports Activity Vehicle	To July 1 st 2019
G07	X7 Sports Activity Vehicle	To July 1 st 2019
G12	7 Series Sedan	To July 1 st 2019
G14	8 Series Convertible	To July 1 st 2019
G15	8 Series Coupe	To July 1 st 2019
G20	3 Series Sedan	To July 1 st 2019

SITUATION

Activation of stationary ventilation is not possible after parking the vehicle.

Note: Preconditioning/ventilation can still be activated at any time using the BMW Connected Drive app or the display key.

Scenarios:

	<p>1. Preconditioning/ventilation is not selectable until the climate control is switched on.</p>
	<p>2. If preconditioning/ventilation "start now" is saved under a function key then the message "Function currently not available" appears</p>

CAUSE

Software in the air condition control panel (IHKA).

CORRECTION

Reprogram the vehicle.

PROCEDURE

1. Perform diagnosis with the latest version of ISTA, working through test module, if needed.
2. Program the vehicle using ISTA 4.18.3x or higher (released August 2019).

	Target integration level
Model G05, G07, G12, G14, G15,G20	S18A-19-07-539 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 DealerSpeed / 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	Control unit, air conditioning, front software error/internal equipment fault
Labor Operation	Description:	Labor Allowance
00 00 006	Performing vehicle test (with vehicle diagnosis system – checking faults) (Main work)	Refer to AIR
Or:		
00 00 556	Performing vehicle test (with vehicle diagnosis system – checking faults) (Plus work)	Refer to AIR
And:		
61 21 528	Connect an approved battery charger/power supply (indicated in AIR as Charging battery)	Refer to AIR
And, as necessary:		
61 00 006	Performing vehicle diagnosis – test module	Work time (WT)
And:		
61 00 730	Programming/encoding control unit(s)	Refer to AIR

And, additionally for the:

e-Vehicles

Labor Operation	Description	Labor Allowance
61 25 910	Recharging high-voltage battery unit (to high voltage charging socket)	Refer to AIR

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 for the corresponding flat rate unit (FRU) allowances.

Work time labor operation code 61 00 006 is not considered a Main labor operation; however, it does require an individual punch time and an explanation on the repair order and in the claim comments section.

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 (RO and Claim Comments Required)

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 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.

