



SUBJECT

Automatic Rear A/C System Resets to Default at Engine Start

MODEL

G12 (7 Series)

Vehicle produced to March 1, 2016

SITUATION

The temperature setting of the automatic rear air-conditioning system is always reset to the “DEFAULT” value after the engine starts or after a terminal change.

CAUSE

Software in the control panel of the automatic rear air-conditioning system

CORRECTION

Program and encode the vehicle with ISTA/P3.58.0 (integration level S15A 16-03-502) or higher.

PROCEDURE

To begin:

1. Run diagnosis with ISTA/D and work through the corresponding test module.
2. Program and encode the vehicle with ISTA/P3.58.0 (integration level S15A 16-03-502) or higher.

After programming to the afore-mentioned integration level, the temperature set by the customer will be retained even after a restart or a terminal change (reset to the DEFAULT value no longer occurs).

A part exchange does not provide a solution in this case and is thus not necessary.

Note that ISTA/P will automatically reprogram and code all programmable control modules that do not have the latest software. For information on programming and coding with ISTA/P, refer to CenterNet / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

Always connect a BMW approved battery charger / power supply ([SI B04 23 10](#)).

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks or the BMW Certified Pre-Owned Program.

Defect Code:	64 11 47 02 00		

Labor Operation:	Labor Allowance:	Description:	
00 00 006	Refer to KSD2	Performing “vehicle test” (with vehicle diagnosis system – checking faults)	
And:			
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply(indicated in KSD2 as “Charging battery”)	
And:			
61 00 730	Refer to 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.

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

Vehicle Programming and Coding

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 the labor operations listed in KSD2.

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