



HVAC BLOWER NOT WORKING

MODEL

F15 (X5)	F16 (X6)	F22 (2 Series Coupe)	F23 (2 Series Convertible)
F30 (3 Series Sedan)	F31 (3 Series Sport Wagon)	F32 (4 Series Coupe)	F33 (4 Series Convertible)
F34 (3 Series Gran Turismo)	F36 (4 Series Gran Coupe)	F80 (M3 Sedan)	F82 (M4 Coupe)
F83 (M4 Convertible)	F85 (X5 M)	F86 (X6 M)	

Produced between July 01, 2013 and July 01, 2016

SITUATION

- HVAC blower is not working.
- Condensation occurs even though blower is working.
- CC message "Increased battery discharge" - standby current violation may be displayed.

CAUSE

Climate control unit (IHKA) software

CORRECTION

Reprogram vehicle.

Parts replacement will not provide a solution to this problem.

PROCEDURE



Note: Temporary reset of the blower function may be achieved by one of the following

actions:

- Press the EJECT button of the audio unit.
- Press the On/Off button of the audio unit.

- Remove and reinstall the IHKA or FEM control unit.

The blower may stop functioning again unless the control unit is reprogrammed to the specified level.

1. Perform diagnosis with the latest version of ISTA.
2. Program the vehicle using ISTA/P 3.59.1 or higher.

Models	Target integration level
F2x; F3x; F80; F82 and F83	F020-16-07-502 or higher
F15; F16; F85 and F86	F025-16-07-502 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 / TIS / Technical Documentation / Programming and Diagnostics / Programming Documentation.

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 23 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

Control module failures that occur during programming:

- Please claim these consequential repairs under the defect code listed in this bulletin and use the applicable KSD2 labor operations.

Other Repairs

Control module failures that occur prior to programming:

- When covered under an applicable limited warranty, claim these repairs using the applicable defect code and labor operations in KSD2.

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