



Instrument Cluster Failure at Low Ambient Temperature

MODEL

F22 (2 Series Coupe)	F23 (2 Series Convertible)	F25 (X3)	F26 (X4)
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)	F48 (X1 sDrive 28i or xDrive 28i)	

Produced 11/01/15 through 03/16/17

SITUATION

Sporadically, at low temperatures, the instrument cluster (KOMBI) is not operating (display remains black).

CAUSE

KOMBI software

CORRECTION

Reprogram and encode the vehicle.

PROCEDURE

Only vehicles with a basic KOMBI are affected by this software change.



Note: Vehicles with the extended display KOMBI are not affected. These vehicles

containing the options listed in the following table **will not** be affected by this situation as their instrument cluster is sourced from a different supplier not subject to this condition.

		Series			
Option	Description	F22, F23	F30, F31, F32, F33, F34, F36	F25, F26	F48

05AR	Traffic Jam Assistant				X
05AS	Driving Assistant			X	X
05AT	Driving Assistant Plus			X	X
05DF	Active Cruise w/ Stop & Go			X	X
602	BM w/ TV			X	
610	BMW Head-Up Display			X	X
609	Nav System-Professional			X	X
06WA	Instrument Cluster w/ Ext Scopes	X	W/O Sport Line		
08TH	Speed Limit Info			X	X

For affected vehicles with conditions that are similar to the situation described:

1. Perform diagnosis with the latest version of ISTA.
2. Program the vehicle using ISTA/P 3.61.0 or ISTA 4.04.1x or higher (expected availability– after 2/24/2017).

All affected vehicles	Target integration level: 17-03-502 or higher
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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 / Diagnostics and Programming / Programming Documentation.

PARTS INFORMATION

Parts exchange will not correct the situation.

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:	6211204200	
Labor Operation:	Labor Allowance:	Description:
		Performing “vehicle test” (with vehicle

00 00 006	Refer to KSD2	diagnosis system – checking faults) (Main work)
Or:		
00 00 556	Refer to KSD2	Performing “vehicle test” (with vehicle diagnosis system – checking faults) (Plus work)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD 2 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

When ISTA/P and ISTA 4 automatically reprograms and codes all the vehicle’s control modules that “currently do not have” the latest software and 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.

Other Repairs

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 in KSD2/AIR.

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