



THE CLOCK IN THE INSTRUMENT CLUSTER LOSES TIME

MODEL

F48 (X1)

Only vehicles with option code 609 (Navigation System Professional).

Without option code 6AD (Head Up-Display)

SITUATION

The time displayed in the instrument cluster (KOMBI) may lose a few minutes each week and the clock needs to be adjusted periodically.

CAUSE

Software in the instrument cluster.

CORRECTION

Program KOMBI with ISTA/P 3.59.1 or higher.

PROCEDURE

1. Run diagnostics with ISTA.
 - o Work through the corresponding test module
 - o Check the battery condition
 - o Check SOC of battery.

Have power supply-related issues been discovered by the diagnosis and corrected?

YES- the vehicle has been repaired.

NO – continue with step 2.

2. Connect the vehicle to ISTA/P.
3. Program and encode the complete vehicle

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

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 / TIS / Technical*

Documentation / Diagnostics and Programming / Programming Documentation.

WARRANTY

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	61 37 05 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 KSD 2 as Charging battery)
And, as necessary:		
61 00 006	Work time (WT)	Performing vehicle diagnosis – test module
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.

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.

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 and/or additional work is performed as a result of performing the ISTA diagnostics and related test plans:

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

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