

**SUBJECT****Clock gains or loses time****MODEL**

F22 (2 Series Coupe)

F23 (2 Series Convertible)

F25 (X3)

F26 (X4)

F30 (3 Series Sedan)

F31 (3 Series Wagon)

F32 (4 Series Coupe)

F33 (4 Series Convertible)

F34 (3 Series GT)

F36 (4 Series GT)

This bulletin is for vehicles equipped with option codes:

SA06WA - Instrument Cluster with extended features

and

SA0606 - Navigation System Business

or

SA0609 - Navigation System Professional

SITUATION

The time displayed in the KOMBI (instrument cluster) may gain or lose a few minutes each week.

CAUSE

Internal KOMBI calculation error.

CORRECTION

From January 2016 until the release of ISTA/P V3.59.0 we have an IRAP workaround available.

After the release of ISTA/P V3.59.0 (scheduled for July 2016) perform the Conversion “upgrading GPS clock correction”.

PROCEDURE

Run vehicle test and check and correct any charging system or battery related faults.

Were any charging or battery faults found?

YES - continue diagnosis by performing the associated test plan in ISTA/D.

NO – Go to Step 2.

If no problems are found then follow the steps below to correct the situation:

Until the release of ISTA/P V3.59.0 - submit a Puma case referencing this bulletin. Once the IRAP is performed you will be unable to program the vehicle with ISTA/P until the release of ISTA/P V3.59.0

After the release of ISTA/P V3.59.0 – Check I level of the vehicle.

Is the vehicle I level below the values in the following table?

F22/F23F/F3x	F020-16-07-500
F25/F26	F025-16-07-500

YES - program and code the vehicle with ISTA/P V3.59.0 or a more recent version. Perform the Conversion “upgrading GPS clock correction”.

NOTE: This will add code KUHR to the Vehicle Order (VO).

NO – This bulletin does not apply to this vehicle

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:	62 13 03 18 00	
Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD2	Performing “vehicle test” (with vehicle diagnosis system – checking faults)
And:		
		Connect an approved battery

61 21 528	Refer to KSD2	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 Encoding

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 labor operations listed in KSD2.

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