August 2014 Technical Service

SUBJECT

Head-Up Display Inoperative

MODEL

F30 (3 Series Sedan)

F30H (3 Series ActiveHybrid)

F31 (3 Series Sports Wagon)

F32 (4 Series Coupe)

F33 (4 Series Convertible)

F34 (3 Series Gran Turismo)

Produced to July 2014

With option 610 (Head-Up Display)

and

With option 6WA (Instrument cluster with enhanced functions)

SITUATION

The Head-up Display is inoperative.

• Fault code 0xB7F6E3 - HUD: Communication error (HUD does not answer) is stored in the Instrument Cluster (KOMB25).

CAUSE

A software error in the instrument cluster prevents the Head-up Display from activating.

CORRECTION

Do not replace parts!

- 1. Perform a vehicle test using the latest ISTA (Integrated Service Technical Application) diagnostic software.
 - Always connect a BMW approved battery charger/power supply (SI B04 23 10).
- 2. Reprogram the vehicle using ISTA/P 2.53.2/3.53.3 or later.

F30/F30H/F31/F32/F33/F34 - New integration level: F020-14-07-503 or higher

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.

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty or the BMW Certified Pre-Owned Program.

Defect Code:	62 30 05 02 00	
Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults)
And, if necessary, also		
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)

Labor operation code 00 00 006 is a Main labor operation. 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) allowance. Enter the Chassis Number, which consists of the last 7 digits of the Vehicle Identification Number (VIN). Click on the "Search" button, and then enter the applicable flat rate labor operation in the FR code field.

If a control module (s) fails to program correctly or initializations are required, the additional work must be claimed with separate labor operations under the defect code listed above; refer to KSD2.

Other Repairs

If performing other ISTA diagnostics and the related test plans results with **eligible and covered work**, claim this work with the applicable defect code and labor operations listed in KSD2.

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