SB-10051899-7515

BMW logo	SI B62 03 13 Instruments	January 2013 Technical Service

SUBJECT
Basic Instrument Cluster: Display Is Intermittently Inoperative

MODEL
F25

F30

Produced to July 2012 **without** option 6WA (Instrument cluster with enhanced functions)

SITUATION
The display in the basic instrument cluster is intermittently inoperative.

The following fault codes are stored in the instrument cluster:

- B7F6B4 "Instrument cluster: Error in the display unit when switching off (NO SIGNAL)" and/or

- B7F6AA "Display switch-off error when starting up"

CAUSE
Software error in the instrument cluster

CORRECTION
Do not replace parts for this issue.

1. Perform a vehicle test using the latest ISTA (Integrated Service Technical Application) diagnostic software. Complete all test modules related to the instrument cluster.

   Note: When the ISTA system message displays: Battery voltage only "XX.XX" V. Please connect charger. Please note the displayed battery voltage reading in the repair order comments section. This documentation is not necessary when part of an approved Technical Service repair procedure; the battery charger is required to be attached before performing the Vehicle Test.

2. Reprogram the vehicle using ISTA/P 2.48.2 or later.

   F30 vehicles - New integration level: F020-12-11-504 or higher

   F25 vehicles - New integration level: F025-12-07-509 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.

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Defect Code: **62 11 20 18 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	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 fails to program correctly or initializations are required, the additional work must be claimed with separate labor operations under the applicable 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.

Note: Please follow any TeileClearing (TC) or Diagcode (DC) requirements that may apply to this additional work.