



This Service Information bulletin supersedes SI B65 06 13 **dated February 2013.**

NEW designates changes to this revision

SUBJECT

CHAMP2: Integrated Cooling Fan Is Noisy Intermittently

MODEL

F10

F25

Produced from July 2012 to March 2013 **without** option 609 (Navigation System Professional)

SITUATION

Intermittently, the cooling fan integrated in the CHAMP2 head unit (Radio Professional) is noisy.

- More noticeable after the ignition is turned off
- The cooling fan runs for approx. 6 minutes (until CHAMP2 enters sleep mode), depending on the ambient temperature

CAUSE

Settings of the fan characteristics: the fan keeps running after the ignition is turned off

NEW CORRECTION

1. Perform a vehicle test using the latest ISTA (Integrated Service Technical Application) diagnostic software. Complete any test modules relevant to head unit faults.

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 2.49.2 or later.

F10 vehicles - New integration level: F010-13-03-501 or higher

F25 vehicles - New integration level: F025-13-03-501 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.

NEW WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle/SAV Limited Warranty.

Defect Code:	65 12 68 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	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 was working properly and/or had no related faults stored prior to vehicle programming and it fails to program correctly or requires initialization, this 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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