

November 2013 Technical Service

SUBJECT

Touchpad Integrated in the iDrive Controller Is Intermittently Inoperative

MODEL F01
F02
F02H
F06
F07
F10
F10H
F12
F13
F25
F30
F30H
F31
F34
Produced from July 2013 to November 2013
With option 609 (Navigation System Professional, HU-H)
and
Without option 6VA (CIC contribution)
SITUATION

Intermittently the Touchpad integrated in the iDrive controller is inoperative.

• No entries can be made using the Touchpad

• Fault code is stored in the touch-box control unit

CAUSE

Software error in the touch-box control unit (TBX)

CORRECTION

- 1. Do not replace parts!
- 2. Perform a vehicle test using the latest ISTA (Integrated Service Technical Application) diagnostic software.

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.

3. Reprogram the vehicle using ISTA/P 2.51.0 or later.

F01/F02/F02H/F07 - New integration level: F001-13-11-501 or higher

F10/F10H/F12/F13 - New integration level: F010-13-11-50 or higher

F30/F30H/F31/F34 - New integration level: F020-13-11-501 or higher

F25 – New integration level: F025-13-11-501 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.

WARRANTY INFORMATION

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

Defect Code:	65 82 00 02 00	Touch controller control unit software error
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.

[Copyright ©2013 BMW of North America, Inc.]