



SUBJECT**Remote Control Key Buttons Operate Incorrectly After Coding****MODEL**

F30

SITUATION

The remote control buttons operate incorrectly after programming and coding using ISTA/P 2.47.x. or later.

- Vehicles **without** option 302 (Alarm System): the 3rd button unlocks the entire vehicle instead of just opening the trunk.
- Vehicles **with** option 302 (Alarm System): the 4th button panic mode siren does not work; the entire vehicle unlocks.

CAUSE

Front Electronic Module (FEM) coding error

PROCEDURE

1. If the vehicle was programmed/coded using ISTA/P 2.47.x or later and it **is experiencing the situation noted above**, recode the FEM one additional time by individually selecting the FEM for coding.

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.

2. After coding is complete, turn the vehicle off and lock the vehicle.
3. Check the functionality of the remote controls.

This issue will be corrected in a future version of ISTA/P. This Service Information will be updated once more information becomes available.

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.

WARRANTY INFORMATION

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

Defect Code: **61 38 22 02 00**

Reprogram/Encoding the FEM During the Same Workshop Visit

Labor Operation:	Labor Allowance:	Description:
61 00 731	Refer to KSD	Additional work after the first program/encoding

or

Reprogram/Encoding the FEM – Customer Returns Vehicle to the Workshop

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
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and

61 00 730	Refer to KSD2	Programming / encoding control unit(s)
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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 defect code listed above; refer to KSD2.

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