


SUBJECT
The Start/Stop Button Must Be Pressed Several Times to Stop Engine
MODEL

I01 (i3 and i3 REx)

F15 (X5)

Produced from June 30, 2013 to July 31, 2014

SITUATION

To turn the engine off when it is running, the start/stop button must be pressed several times. This error does not affect starting of the engine.

CAUSE

Body Domain Controller (BDC) application software error

BDC fault “8040A9 – Start-stop button SST: Incorrect operation (pushed at an angle)” is stored.

CORRECTION

Program the vehicle using ISTA/P 2.53 (3.53 ISPI Next) or higher.

PROCEDURE

Only properly trained personnel, who have passed all applicable technical training courses, should perform any maintenance or repairs on any Hybrid or Electric Vehicle. Work performed by unqualified persons may result in severe injury or damage to the vehicle. Additional information may be found in REP 61 00... Observe safety instructions when handling electric vehicles.

1. Perform diagnosis using ISTA and diagnose any faults related to the start/stop switch.

Always connect a BMW approved battery charger/power supply ([SI B04 23 10](#)).

2. Program the vehicle using ISTA/P 2.53 (ISPI Next 3.53) or higher. The corrected software was introduced with the following integration levels:

I01 – I001-14-07-502

F15 – F025-14-07-502

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:	61 38 27 02 00	
Labor Operation:	Labor Allowance:	Description:

00 00 006	Refer to KSD2	Performing “vehicle test” (with vehicle diagnosis system – checking faults)
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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.

And:

F15 (X5)

Labor Operation:	Labor Allowance:	Description:
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)

Or:

I01 (i3 and i3 REx)

Labor Operation:	Labor Allowance:	Description:
61 25 910	Refer to KSD2	Recharging high-voltage battery unit (to high-voltage charging unit)
And:		
61 00 730	Refer to KSD2	Programming/encoding control unit(s)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD2 as “Charging battery to EME”)
Or:		
61 21 529	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD2 as “Charging battery to EME”) (luggage compartment service cap removed)

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 or component 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.

Repairs to control modules and components with pre-existing conditions are not eligible to be claimed under the defect code listed in this bulletin.

