

**SUBJECT****Dynamic Stability Control Unit (DSC) Aborted when Programming Vehicle****MODEL**

F01 (7 Series Sedan)

F02 (7 Series Sedan)

F06 (6 Series Gran Coupe)

F07 (5 Series Gran Turismo)

F10 (5 Series Sedan)

F12 (6 Series Convertible)

F13 (6 Series Coupe)

F15 (X5)

SITUATION

If termination of vehicle programming occurs due to:

- A. Undervoltage (when the vehicle is connected to an approved battery charger/power supply)
- B. Lost connection to the server
- C. Termination by the control module
- D. Termination by ISTA/P
- E. ICOM connector removed/falls out

Then the DSC module may no longer communicate when connected to ISTA/D or ISTA/P. As a result, the DSC module cannot be reprogrammed.

CAUSE

DSC software

CORRECTION

Perform the DSC module reset:

1. Disconnect the DSC control module from the power supply (remove the DSC module connector).
2. Disconnect the battery charger and battery.
3. Wait at least 5 minutes.
4. Reconnect the DSC control module.
5. Connect the battery and charger.

It should now be possible to diagnose the DSC control module again. A new programming session can now be performed.

In some cases, this will not be successful and a replacement DSC module is required.

WARRANTY INFORMATION

Programming termination reasons A through D only:

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

Covered under the terms of the BMW Certified Pre-Owned Program when necessary and performed in conjunction with the CPO covered repair.

Defect Code:	Refer to KSD2	Claim with the defect code that applies to the previous work that required vehicle Programming and Encoding.
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Additional Work: Performing the procedure as outlined in the correction section

Labor Operation:	Labor Allowance:	Description:
34 50 003	4 FRU	Work time for disconnecting and reconnecting the DSC control module from the power supply (remove and reinstall the DSC module connector)
And:		
61 20 900	Refer to KSD2	Disconnect and reconnecting battery negative cable

Even though work time labor operation code 34 50 003 ends in “003,” it is not considered a Main labor operation. Also, since the “work time” FRU allowance to be claimed is specified, a separate punch time is not required.

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.

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