



SUBJECT

Dynamic Stability Control (DSC) Warning Lamp, Lights Up

MODEL

G12

SITUATION

Various “DSC warning lamps lights up in the instrument cluster, including the display: “Suspension control system failed”.

CAUSE

DSC control unit

CORRECTION

Reprogram DSC control unit

PROCEDURE

1. Perform vehicle test with ISTA/D.

Is fault code 0x4807D8 in memory for the DSC control unit?

- o YES – Go to Step 2.
- o NO - continue diagnosis by performing the associated test plan in ISTA/D.

2. Program and code the vehicle with ISTA/P 3.58.0 or higher.

- o ISTA/P 3.58.0 is expected to be available from 02/2016
- o Target integration level: S15A-16-03-501 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.

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

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks or the BMW Certified Pre-Owned Program.

Defect Code:	34 52 10 14 00	
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Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD	Performing “vehicle test” (with vehicle diagnosis system – checking faults)
and if necessary, also		
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)

If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead.

Vehicle Programming and Encoding

If a control module was working properly and it fails to program correctly or requires initialization, please claim this additional work with the applicable KSD2 labor operations under the defect code listed above.

The diagnosis and repair of vehicles “arriving” with failed control modules or stored faults which will cause them to fail during programming cannot be claimed under the defect code listed in this bulletin.

Other Repairs

If other eligible and covered work is performed “prior” to programming and coding the vehicle or as a result of performing the ISTA diagnostics and related test plans results, claim this work with the applicable defect code and labor operations listed in KSD2.

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