SI B34 01 16	October 2016
Brakes	Technical Service

DYNAMIC STABILITY CONTROL (DSC) WARNING LAMP, LIGHTS UP

This Service Information bulletin supersedes SI 34 01 16 **dated February 2016**

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

UPDATE! PROCEDURE

1. Perform vehicle test with ISTA/D.

   Is fault code 0x4807D8 or 0x4807DA 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. Delete the fault memory and program and code the vehicle with ISTA/P 3.59.4 or higher.

   o Target integration level: S15A-16-07-506 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).

UPDATE! 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:	3452101400	
Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD	Performing "vehicle test" (with vehicle diagnosis system – checking faults)
And:		
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 Coding

When ISTA/P automatically reprograms and codes all the vehicle control modules that currently do not have the latest software and control module failures occurred during this programming:

- Please claim these consequential control module repair work under the defect code listed in this bulletin with the applicable KSD2 labor operations.

Other Repairs

Control module failures that occurred prior to this programming and/or additional work that is performed as a result of performing the ISTA diagnostics and related test plans:

- When covered under an applicable limited warranty, claim the control module and/or other repairs using the applicable defect code and labor operations in KSD2.