



---

## DYNAMIC STABILITY CONTROL (DSC) WARNING LAMP, LIGHTS UP

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

### **UPDATE!** MODEL

G12

G30 (5 Series)

### 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](#)).


**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.

<b>Defect Code:</b>	<b>3452101400</b>	
<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
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.

[ Copyright ©2017 BMW of North America, Inc. ]