



SI B34 09 18  
Brakes

December 2018  
Technical Service

## SERVICE ACTION: PROGRAMMING OF THE DYNAMIC STABILITY CONTROL UNIT (DSC)

Please perform the procedure outlined in this Service Information on all affected vehicles before customer delivery. In the event the customer has already taken delivery of the vehicle, please perform the procedure the next time the vehicle is in the shop.

### MODEL

G05 (X5 SAV)	G07 (X7 SAV)	G14 (8 Series Convertible)	G15 (8 Series Coupe)
G20 (3 Series Sedan)	G29 (Z4 Roadster)		

### AFFECTED VEHICLES

This Service Action involves 3 Series, 8 Series and X5 SAV, X7 SAV and Z4 Models produced from 07/12/2018 to 11/29/18.

Vehicles which require Service Action to be completed will show it as "Open" when checked either in AIR, the "Service Menu" of DCSnet (Dealer Communication System) or with the Key Reader.

### SITUATION

The malfunction indicator light (MIL) in the instrument cluster, could be erroneously illuminated.

### CAUSE

Software error in the DSC

### CORRECTION

Program the vehicle using **ISTA 4.15.1x** or higher.

### PROCEDURE

Program the vehicle using ISTA 4.15.1x or higher to the appropriate shown below. I level S15A-18-11-545 expected to be available from ISTA 4.15.10, publication planned from 12.10.2018

Model	Target I-level
G05 (X5 SAV)	S18A-18-11-545 or higher
G07 (X7 SAV)	S18A-18-11-545 or higher
G14 (8 Series Convertible)	S18A-18-11-545 or higher

G15 (8 Series Coupe)	S18A-18-11-545 or higher
G20 (3 Series Sedan)	S18A-18-11-545 or higher
G29 (Z4 Roadster)	S18A-18-11-545 or higher

Note that ISTA Next will automatically reprogram and code all programmable control modules that do not have the latest software.

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

For information on programming and coding with ISTA, refer to CenterNet / TIS / Technical Documentation / Programming and Diagnostics / Programming Documentation

## WARRANTY INFORMATION

Reimbursement for this Service Action will be via normal claim entry utilizing the following information:

<b>Defect Code:</b>	<b>0034400200</b>	
<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
00 67 700	8 FRU's	Programming and encoding control units (includes connecting an approved battery charger/power supply and performing a vehicle test) (Plus work)
Or:		
00 67 701	1 FRU	Programming and encoding control units performed in conjunction with another campaign or repair (vehicle is at the specified "Target" integration level or higher, no repair is necessary) (Plus work)

During the same workshop visit, if a vehicle also requires another Technical Campaign or repair that also includes programming and encoding the control units, the programming procedure may only be invoiced one time.

### Programming and Encoding - Vehicle Control Units

A. The programming procedure automatically reprograms and encodes all vehicle control modules which do not have the latest software i-level. If one or more control module failures occur "during" this programming procedure:

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

Please explain this additional work (The why and what) on the repair order and in the claim comments section.

B. For control module failures that occurred "prior" to performing this programming procedure

- When "covered" under an applicable limited warranty, claim this control module-related repair work using the applicable defect code and labor operations (including diagnosis) in AIR/KSD2.