



## MODEL

G12 (7 Series)	G30 (5 Series Sedan)		
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Produced through 11/8/2017

## SITUATION

The following CC messages, along with others not specifically reported, may be displayed on the CID while driving-

- CCM-ID 00097 Restraint system
- CCM-ID 00035 Continued driving possible. Driving stabilization.
- CCM-ID 00029 Continued driving possible. Drive.

One or more of the following faults are stored in the ACSM5 (Air Bag Module) memory.

- C94420 - FLEXRAY controller error
- C9441F - FLEXRAY physical bus error

## CAUSE

Software error in the Body Domain Controller (BDC) unit.

## CORRECTION

Program vehicle with I-level 17-11-520 or higher.

## PROCEDURE

For conditions that are similar to the situation described:

1. Perform diagnosis with the latest version of ISTA.
2. Program the vehicle using ISTA 4.08.2x (available after 11/8/2017) or higher.

Model	Target integration level
G12 or G30	<b>S15A-17-11-520</b> or higher
	<b>S15C-17-11-520</b> or higher

Note that ISTA 4 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 / Diagnostics and Programming / Programming Documentation.

# PARTS INFORMATION

Parts replacement will not provide a solution to this situation.

# 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>6138270200</b>	
<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
00 00 006	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Main work)
Or:		
00 00 556	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Plus work)
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)

And, additionally for the:

## e-Vehicles

<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
61 25 910	Refer to KSD2	Recharging high-voltage battery unit (to high voltage charging socket)

If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead of 00 00 006.

Refer to KSD2/AIR for the corresponding flat rate unit (FRU) allowances.

## Vehicle Programming and Coding

ISTA automatically reprograms and codes all vehicle control modules that do not have the latest software. 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 KSD2/AIR labor operations.

## Other Repairs

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 in KSD2/AIR.

