



This Service Information bulletin replaces SI B84 11 16 **dated January 2017**

Whats New:















Model: Added models which were missing

Situation: updated to bullet format

Cause: I-Level software changed

Procedure: New Target I-Level

MODEL

G12 (7 Series Sedan)	F15 (X5)	F16 (X6)	F06 (6 Series Gran Coupe)
F36 (4 Series Grand Coupe)	F30 (3 Series Sedan)	F31 (3 Series Sports Wagon)	F32 (4 Series Coupe)
F33 (4 Series Convertible)	 G30 (5 Series Sedan)	 F22 (2 Series Coupe)	 F23 (2 Series Convertible)
 F25 (X3)	 F26 (X4)	 F12 (6 Series Convertible)	 F13 (6 Series Coupe)
 F34 (3 Series Grand Turismo)	 F80 (M3)	 F82 (M4 Coupe)	 F83 (M4 Convertible)
 F85 (X5 M)	 F86 (X6 M)	 F87 (M2)	

Produced August 2016 with iDrive 5.0 or higher

Option Code 6CP

SITUATION

Sporadically, one or both of the following failures may occur when using Apple CarPlay:

- Does not reconnect upon entering the vehicle
- Disconnects while driving

CAUSE

Software error in I-Level 16 -11- 50x or older

CORRECTION

Program and code the vehicle with ISTA 4.04.1x or higher

PROCEDURE

For conditions that are similar to the situation described:

1. Perform diagnosis with the latest version of ISTA.

Is the vehicle I-Level currently at one of the affected I-Levels?

YES - Program and code the vehicle (Target I-Level 17-03-502 or higher). Go to step 2

NO – Continue diagnosis with ISTA

2. Allow the vehicle to sleep for 5 mins.

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/P, refer to CenterNet / TIS / Technical Documentation / Diagnostics and Programming / Programming Documentation.

PARTS INFORMATION



Note: No parts replacement is recommended nor will it eliminate the situation.

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

Defect Code:	8411261100	
Labor Operation:	Labor Allowance:	Description:
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 KSD 2 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.

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

Vehicle Programming and Coding

When ISTA/P automatically reprograms and codes all the vehicle's control modules that currently do not have the latest software and if one or more control module failures occur during this programming procedure:

- Please claim the 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.

Thursday, August 3, 2017