



## DELIVERY STOP & RECALL 19V-684: PROGRAM CONTROL UNITS (REARVIEW CAMERA)

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.

This Service Information Bulletin (Revision 3) replaces SI B66 33 19 **dated October 2019**.

### What's New (Specific text highlighted):

- Warranty

## MODEL

E-Series	Model Description	Production Range
F90	M5 Sedan	May 2, 2018 – September 27, 2019
F97	X3 M Sports Activity Vehicle	June 16, 2018 – September 27, 2019
F98	X4 M Sports Activity Coupe	July 24, 2018 – September 27, 2019
G01	X3 Sports Activity Vehicle	May 1, 2018 – September 27, 2019
G02	X4 Sports Activity Coupe	May 10, 2018 – September 18, 2019
G05	X5 Sports Activity Vehicle	May 21, 2018 – September 27, 2019
G06	X6 Sports Activity Coupe	June 13, 2018 – September 27, 2019
G07	X7 Sports Activity Vehicle	May 21, 2018 – September 27, 2019
G12	7 Series Sedan	May 2, 2018 – September 27, 2019
G14	8 Series Convertible	July 4, 2018 – September 27, 2019
G15	8 Series Coupe	September 18, 2018 – September 27, 2019
G16	8 Series Gran Coupe	October 16, 2018 – September 27, 2019
G20	3 Series Sedan	May 14, 2018 – September 27, 2019
G29	Z4 Roadster	May 24, 2018 – September 27, 2019
G30	5 Series Sedan	May 2, 2018 – September 27, 2019
G32	640i xDrive Gran Turismo	May 2, 2018 – June 27, 2019
F91	M8 Convertible	July 1, 2019 -September 27, 2019
F92	M8 Coupe	July 1, 2019 – September 27, 2019

## AFFECTED VEHICLES

Vehicles which require this Recall Campaign to be completed will show it as "Open" when checked either in AIR, the "Service Menu" of DCSnet (Dealer Communication System), ISPA Next or Warranty Vehicle Inquiry.

## SITUATION

BMW of North America, LLC is conducting a Voluntary Non-Compliance Recall (effective September 20, 2019) on certain Model Year 2018 through 2020 BMW vehicles that were produced between May 1, 2018 and September 27, 2019. The rearview camera system may not fully conform to a Federal requirement due to the system's large adjustment range of brightness and contrast.

Approximately 253,217 vehicles are affected by this recall.

Recall notice and Q&A have been attached for further information.

## CAUSE

Software error in the rearview camera.

## CORRECTION

Program the vehicle using ISTA 4.19.2x, to the target Integration Levels-  
S15A-19-07-553 or higher

Or

S18A-19-07-553 or higher

## PROCEDURE

Determine the vehicle's current I-level by using AIR or the Key reader/ISPA NEXT application:

- If I-level is lower than
  - S15A-19-07-553, or
  - S18A-19-07-553
  
- Program the vehicle using ISTA 4.19.2x and higher, Target I-level is:
  - S15A-19-07-553 and higher; or
  - S18A-19-07-553 and higher

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

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

## **WARRANTY INFORMATION**

During this workshop visit, the affected vehicle may also show one or more other programming and encoding Technical Campaign repairs open, the programming and encoding procedure may only be invoiced one time.

**If you have this situation and the current Target Integration Level available will also address the other Technical Campaign concerns, please be sure to also close the remaining open programming and encoding Technical Campaign repairs.**

To close, invoice and claim the applicable Technical Campaign repair Defect Code(s) together with the corresponding special labor operation that identifies the vehicle is already at the specified Target integration level or higher.

**Effective immediately:** Reimbursement for this Recall will be via normal claim entry utilizing the following information:

<b>Defect Code:</b>	<b>0066350100</b>
---------------------	-------------------

**Completion before the first vehicle delivery to a customer or the vehicle is already in the workshop.**

<b>Work Pkg</b>	<b>Labor Operation</b>	<b>Description (Plus work)</b>	<b>Labor Allowance</b>
# 1	00 68 660	Programming and encoding the vehicle control units to the I-level of <b>S15A-19-07-553/S18A-19-07-553</b> or higher (includes connecting an approved battery charger/power supply and performing a vehicle test)	8 FRU
Or:			
# 2	00 68 661	Programming and encoding the vehicle control units was performed in conjunction with another campaign or repair (the vehicle is already at the specified Target integration level or higher, no repair is necessary)	1 FRU

Or:

**The vehicle arrives at your center and this Recall Campaign shows open (No other Main work will be performed/claimed during this workshop visit)**

<b>Work Pkg</b>	<b>Labor Operation</b>	<b>Description (Main work)</b>	<b>Labor Allowance</b>
# 3	00 68 124	Programming and encoding the vehicle control units to the I-level of <b>S15A-19-07-553/S18A-19-07-553</b> or higher (includes	10 FRU

		connecting an approved battery charger/power supply and performing a vehicle test)	
--	--	--	--

## Claim Repair Comments

Unless additional related/in conjunction work was required (not addressed and/or included in one of the options provided above), then only reference the SIB number and the work package (Pkg) number performed in the RO technician notes and in the claim comments (For example: B66 33 19 WP 1), unless otherwise required by State law.

## Programming and Encoding - Vehicle Control Units (RO and Claim Comments Required)

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 (including performing the IRAP Control Unit Recovery procedure first as required, refer to the SIB in AIR) under the defect code listed in this bulletin with the applicable AIR labor operations.

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

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.

## Supporting Materials

[picture as pdf B663319 Recall Notice.pdf](#)

[picture as pdf B663319 Rev2 Attachment RearviewCamera-QA-Oct 2 2019.pdf](#)