



SIB 62 01 20

SERVICE ACTION: PROGRAM THE INSTRUMENT CLUSTER

2020-07-14

MODEL

E-Series	Model Description	Production Date
G12	7 Series Sedan	February 2019 to November 2019
G30	5 Series Sedan	

AFFECTED VEHICLES

This Service Action involves 275 G12 7 Series and 818 G30 5 Series produced February 2019 to November 2019.

Vehicles which require this 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 Condition Based Service (CBS) data concerning the due date for the brake fluid change may be displayed incorrectly.

CAUSE

Software error in the Instrument Cluster (KOMBI).

CORRECTION

Program the vehicle.

PROCEDURE

1. Determine the vehicle's current I-level by either using AIR or ISPA NEXT application.
2. Is the current vehicle integration level:

Model	Target integration level
G12 G30	S15A-19-11-530 or higher

NO: Proceed to Step 3

YES: Proceed to Step 4

3. Program the vehicle using ISTA 4.20.2x or higher (released November 2019).

Model	Target integration level
G12 G30	S15A-19-11-530 or higher

Note that ISTA 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 DealerSpeed / TIS / Technical Documentation / Diagnostics and Programming / Programming Documentation.

4. Check the CBS display for the brake fluid- Is the brake fluid showing 12/2001?

NO: No action is needed

YES: The CBS data must be corrected using the following path: Vehicle management→Service function→Service function and pre delivery check→CBS vehicle data correction→ABL for CBS vehicle data correction.

Note: For the vehicles that are 12 months or newer, ISTA will only use the production date of the vehicle to determine the next brake fluid change.

PARTS INFORMATION

Parts exchange will not provide a solution.

WARRANTY INFORMATION

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

Select one of these open Technical Campaigns to perform and submit for updating the vehicle to the required I-level or higher. Please be sure to also perform any additional work (before and/or after) the selected campaign or other campaign repairs require and/or close other remaining open programming and encoding Technical Campaign repairs as outlined in the corresponding Service Information Bulletin.

Reimbursement for this Service Action will be via normal claim entry utilizing the applicable work package information below that applies:

Defect Code:	0062490100	G12 G30 Program control units
---------------------	-------------------	--------------------------------------

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

Work Pkg	Labor Operation	Description (Plus work)	Labor Allowance
# 1	00 69 758	Programming and encoding control units (includes connecting an approved battery charger/power supply and performing a vehicle test)	8 FRU

And, if the CBS display of the brake fluid service is showing 12/2001

Labor Operation	Description (Associated work)	Labor Allowance
00 69 760	Adjusting the CBS display	1 FRU

Or:

If the CBS display of the brake fluid service is showing 12/2001 (After performing another repair that includes programming and encoding during the same workshop visit)

Work Pkg	Labor Operation	Description (Associated work)	Labor Allowance
# 2	00 69 760	Adjusting the CBS display	1 FRU

Or:

Work Pkg	Labor Operation	Description (Plus work)	Labor Allowance
# 3	00 69 759	Programming and encoding the vehicle control units was performed in conjunction with another campaign/repair, either prior to or during this workshop visit (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 Action shows open (No other main work will be performed or claimed during this workshop visit)

Work Pkg	Labor Operation	Description (Main work)	Labor Allowance
# 4	00 69 232	Programming and encoding control units (includes connecting an approved battery charger/power supply and performing a vehicle test)	10 FRU

And, if the CBS display of the brake fluid service is showing 12/2001

Labor Operation	Description (Associated work)	Labor Allowance
00 69 760	Adjusting the CBS display	1 FRU

Or:

Work Pkg	Labor Operation	Description (Plus work)	Labor Allowance
# 5	00 69 233	Programming and encoding the vehicle control units was performed in conjunction with another campaign/repair, either prior to or during this workshop visit (vehicle is already at the specified Target integration level or higher, no repair is necessary)	1 FRU

Only one of the flat rate labor operation codes listed above can be used for claim submission/reimbursement purposes. Also, only one Main work flat rate labor operation code can be claimed per workshop visit.

Claim Repair Comments

Only reference the SIB number and the work package (Pkg) number performed in the RO technician notes and the claim comments (For example: B62 01 20 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 IRAP recovery procedure (when applicable as required)/repair work 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 the applicable test plan and the corresponding control module-related repair work using the applicable defect code and labor operations in AIR (including diagnosis with separate punch times).

As applicable to your center, please refer to **SI B01 01 20** or **B01 07 20** for your diagnosis work time claiming and explanation procedures.

QUESTIONS REGARDING THIS BULLETIN

Technical inquires	Submit feedback at the top of this bulletin
Warranty inquires	Submit an IDS ticket to the Warranty Department
Parts inquiries	Submit an IDS ticket to the Parts Department