

**SERVICE ACTION: REPLACE HYDRAULIC UNIT, DYNAMIC STABILITY
CONTROL INTEGRATED (DS)**

This Service Information Bulletin (Revision 1) replaces SI B34 07 20 **dated September 2020**.

What's New:

- Parts information: Part number change
- Warranty information renamed as Claims Information
- Warranty worktime claiming

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

F95 (X5 M Sports Activity Vehicle)	F96 (X6 M Sports Activity Coupe)	G05 (X5 Sports Activity Vehicle)	G06 (X6 Sports Activity Coupe)
G07 (X7 Sports Activity Vehicle)			

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.

AFFECTED VEHICLES

Affected vehicles which require this 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

DSCi units which potentially have a faulty hydraulic valve were installed in the vehicles. The affected units may activate a sporadic red-colored Check Control Message.

CAUSE

Manufacturing error of the DSCi hydraulic unit.

CORRECTION

Replace the DSCi hydraulic unit.

PROCEDURE

Replace the DSCi as per the REP 34 51 601 Replacing hydraulic unit.

Program the vehicle using the latest version of ISTA; e.g., 4.25.1x released late August 2020.

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

Only use and invoice the part numbers below.

Performing a part number look-up in ETK (EPC) by VIN or model in place of using/invoicing the following part numbers may result with the wrong part numbers being invoiced and installed, this could delay the payment of the claim.

Part Number	Description	Quantity
34 51 5 A05 D20	DSCi (Power brake)	1
07 11 9 904 295	Self-locking flanged nut	2
34 33 6 864 115	Brake force amplifier seal	1
81 22 0 142 156	Brake fluid (12oz btl.)	Sublet as needed

Part Number	Description	Quantity
34 51 5 A05 D20	DSCi (Power brake)	1
Or		
34 51 5 A30 755	DSCi (Power brake)	1
07 11 9 904 295	Self-locking flanged nut	2
34 33 6 864 115	Brake force amplifier seal	1
81 22 0 142 156	Brake fluid (12oz btl.)	Sublet as needed

CLAIM 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.

After replacing the DSCi to perform this Service Action, select one of these open Technical Campaigns to perform and submit for updating the vehicle to the required I-level or higher (If stated).

Please be sure to also perform any additional work (before and/or after) the selected campaign or other campaign repairs require and/or close the remaining open programming and encoding Technical Campaign repairs as outlined in the corresponding Service Information Bulletin.

Reimbursement for this Recall will be via normal claim entry utilizing the applicable work package information below and the part numbers listed above:

Defect Code:	0034480200	G05 G06 G07 F95 F96 Replace hydraulic unit, DSCi
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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 69 751	Replacing the DSCi, programming and encoding control units (includes connecting an approved battery charger/power supply and performing a vehicle test)	26 FRU
Or:			
#2	00 69 752	Replacing the DSCi, programming/encoding vehicle control units was performed in conjunction with another campaign or repair during the same workshop visit	18 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
# 3	00 69 225	Replacing the DSCi, programming and encoding control units (includes connecting an approved battery charger/power supply and performing a vehicle test)	28 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: B34 07 20 WP 1), unless otherwise required by State law.

And, as needed:

Sublet – Bulk Materials (RO and Claim Comments Required)

Sublet Code 4	Up to \$20.00	Reimbursement for the repair-related bulk material (Do not use the BMW part number for claim submission)
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Sublet reimbursement calculation for claiming the applicable repair-related bulk materials (BMW part number) is at the dealer net price amount for the quantity used plus your center’s handling.

Enter this material cost in sublet and itemize the amount on the repair order and in claim comment section.

And, as applicable:

Alternative Mobility Solution (AMS) for Vehicle Owners (RO and Claim Comments Required)

This Service Action repair qualifies for Alternative Mobility Solution (AMS) expense reimbursement, claim this item under the Defect Code noted above as follows:

Sublet Code 2 - Itemize the AMS sublet amount on the repair order and in the claim comment section.

Please refer to [**SI B01 29 16**](#) for additional information.

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).

Based on which one applies to your center, please refer to [**SI B01 01 20**](#) or [**B01 07 20**](#) for claiming your diagnosis work time, job/repair work time (WT), RO/Claim WT and/or repair explanation procedures, unless otherwise required by State law.

QUESTIONS REGARDING THIS BULLETIN

Technical inquiries	Submit feedback at the top of this bulletin
Warranty inquiries	Please contact the Warranty department by either using the Live Chat that's available in the Warranty Documentation Portal or through IDS by selecting Coverage, Policy, Coding Questions and Mileage Corrections
Parts inquiries	Submit an IDS ticket to the Parts Department