



SERVICE ACTION: PROGRAM CONTROL UNITS (DME)

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

F48 (X1)

AFFECTED VEHICLES

This Service Action involves F48 (X1) vehicles produced from 03/12/2015 to 03/27/2017.

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

Due to an error in the OBD diagnostics of the DME software, a marginal catalytic convertor or post catalyst oxygen sensor may not be detected as faulty.

CAUSE

DME software diagnostic

CORRECTION

Program the vehicle with updated DME software

PROCEDURE

Program the vehicle using ISTA Next 4.04.1x or ISTA/P 3.61.0 or higher.

Target integration level: **F056-17-03-502** or higher.

For information on programming and coding with ISTA/P, refer to CenterNet / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

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

WARRANTY INFORMATION

Reimbursement for this Service Action will be via normal claim entry utilizing the following information:

Defect Code:	0012430400
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No repair is necessary

Labor Operation:	Labor Allowance:	Description:
00 64 976	1 FRU	Programming and coding was performed previously in conjunction with another campaign or repair (vehicle is already at the specified "Target" integration level or higher, no repair is necessary) (Plus work)

Or:

Vehicle Programming and Coding

Labor Operation:	Labor Allowance:	Description:
00 64 977	8 FRU	Programming and coding (includes connecting an approved battery charger/power supply and performing a vehicle test) (Plus work)

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 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.

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