



This Service Information bulletin supersedes SI B12 08 08 dated **April 2008**.

Please perform the procedure outlined in this Service Information on all affected vehicles the next time the vehicle is in the shop.

NEW designates changes to this revision

SUBJECT

Service Action: Program Control Unit (DME)

MODEL

E53 (X5)

with the M54 engine and GM5 automatic transmission

SITUATION

The vehicle's NOx emissions may exceed the legally mandated limits.

By completing this Service Action, the DME is programmed with revised software to correct this situation.

AFFECTED VEHICLES

This Service Action involves MY 05/06 E53 X5 3.0i vehicles with the M54 engine produced from 9/14/2004 to 9/21/2006.

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.

PROCEDURE

With ISTA/P, manually select **only** the DME for programming.

This DME variant does not require coding and it is not necessary to add "Complete vehicle coding" to the measures plan.

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 / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

NEW WARRANTY INFORMATION

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

Defect Code:	00 12 58 02 00
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Labor Operation:	Labor Allowance:	Description:
00 57 881	Refer to KSD2	Reprogram the DME control unit (Includes connecting an approved battery charger/power supply) (Plus work)

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