



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.

SUBJECT

Service Action: Program Control Units (DDE - EGR Application)

MODEL

F15 (X5)

With the N57T engine

SITUATION

The DDE software application for exhaust gas recirculation control (EGR) does not favorably match the diesel fuel grades available in many parts of the US market.

The high pressure EGR cooler could become filled with soot particulate to the point that exhaust gas flow and cooling efficiency are significantly reduced.

This could result in the Service Engine Soon light coming on with EGR control / Air mass faults being stored in the DDE.

AFFECTED VEHICLES

This Service Action involves certain F15 vehicles with the N57T engine produced from December 3, 2013 to November 25, 2015.

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

Program the vehicle using the latest version of ISTA/P (3.57.2 or higher).

Model	Target Integration level
F15 (X5)	F025-15-11-503 or higher

Note that ISTA/P 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/P, refer to Centernet / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

WARRANTY INFORMATION

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

Defect Code:	00 13 55 02 00	
Labor Operation:	Labor Allowance:	Description:
00 63 966	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)
00 63 967	8 FRU	Program and code control units (includes connecting an approved battery charger/power supply and performing a vehicle test) (Plus work)

Vehicle Programming and Encoding

If a control module was working properly and it fails to program correctly or requires initialization, please claim this additional work with the applicable KSD2 labor operations under the defect code listed above.

The diagnosis and repair of vehicles "arriving" with failed control modules or stored faults which will cause them to fail during programming cannot be claimed under the defect code listed in this bulletin.

Other Repairs

If other eligible and covered work is performed as a result of performing the ISTA diagnostics and related test plans results, claim this work with the applicable defect code and labor operations listed in KSD2.

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