

April 2015 Technical Service

SUBJECT

Service Action: Program Control Units (SCR)

MODEL

F15 (X5)

With the N57T diesel engine

F25 (X3)

With the N47T diesel engine

SITUATION

The Selective Catalyst Reduction (SCR) control module can make an error when calculating the DEF line pressure.

This could cause the Service Engine Soon light (MIL) to come on with a pressure plausibility fault stored in the SCR module.

AFFECTED VEHICLES

This Service Action involves F15 and F25 vehicles with the N47T and N57T diesel engines produced from 1/2/2014 to 11/29/2014.

First check if a Service Action label with a code number 740 is already attached to the B-pillar.

If a code number **740** has been punched out, the Campaign has already been performed and no further action is necessary.

Vehicles which require this Service Action to be completed will show it as "Open" when checked either in the "Service Menu" of DCSnet (Dealer Communication System) or with the Key Reader.

PROCEDURE

Program the vehicle using the latest version of ISTA/P.

Target integration (new): F025-14-11-505 or higher

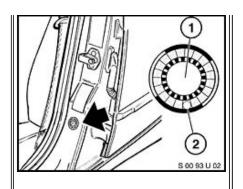
Note that ISTA/P will automatically reprogram and code all programmable control modules that do not have the latest software.

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

LABEL INSTRUCTIONS

This Service Action has been assigned code number **740**. After the vehicle has been checked and/or corrected, obtain a label (SD 92-464) and:

- A. Emboss your BMW center warranty number in the middle of the label (1);
- B. Punch out code number **740** (2), printed on the label; and



C. Affix the label to the B-pillar as shown.

If the vehicle already has a label from a previous Service Action, affix the new label next to the old one. Do not affix one label on top of another one, because a number from an underlying label could appear in the punched-out hole of the new label.

WARRANTY INFORMATION

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

Defect Code:	00 16 96 01 00	
Labor Operation:	Labor Allowance:	Description:
00 63 525	1 FRU	Programming and coding 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:		
00 63 526	8 FRU	Program and encode control units (includes connecting an approved battery charger/power supply and performing a vehicle test) (Plus work)

Vehicle Programming and Encoding

If a vehicle control module or component was working properly and/or had no related faults stored prior to vehicle programming and it fails to program correctly and/or requires initialization, this additional work must be claimed with separate labor operations under the defect code listed above; refer to KSD2.

Repairs to address control modules and/or components with pre-existing conditions are not eligible to be claimed under the defect code listed in this bulletin.

ADDITIONAL INFORMATION

Perform the procedure outlined in this service information on all affected vehicle	s before customer
delivery or the next time they are in the shop for maintenance or repairs.	

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