

SB-10054641-5354

SI B12 19 13
Engine Electrical Systems

November 2013
Technical Service

PERFORM THE PROCEDURE OUTLINED IN THIS SERVICE INFORMATION ON ALL AFFECTED VEHICLES BEFORE CUSTOMER DELIVERY OR THE NEXT TIME THEY ARE IN THE SHOP FOR MAINTENANCE OR REPAIRS.

SUBJECT

Service Action: Program Control Units (Oil Level Sensor)

MODEL

F01

F02

F06

F07

F10

F12

F13

F15

All with the N63T engine

SITUATION

Due to a signal error from the oil level sensor, the vehicle could display an erroneous message indicating that an oil service is due after only a short distance has been traveled.

AFFECTED VEHICLES

This Service Action only involves certain MY2014 F Series vehicles with N63T engines produced from June 2013 to December 2013.

In order to determine whether a specific vehicle has had this Service Action or Recall Campaign) completed or is affected by this Service Action, first check the B-pillar label for code number **656**. If code number **656** has been punched out, the campaign has already been performed. If code number **656** has not been punched out, it will be necessary to utilize the "Service Menu" of DCSnet (Dealer Communication System) or the Key Reader. Based on the response of the system, either proceed with the corrective action or take no further action.

PROCEDURE

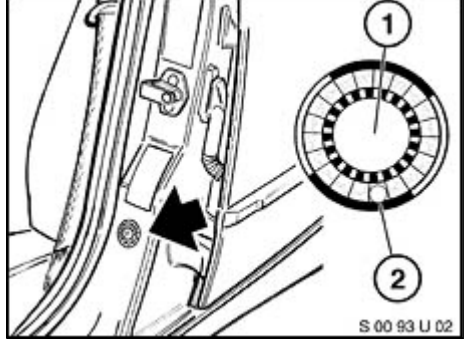
Program and code the entire vehicle using the latest version of ISTA/P (2.51.1 or higher).

Target integration level: F0xx-13-11-502 or higher

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

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

LABEL INSTRUCTIONS

	<p>This Service Action has been assigned code number 656. After the vehicle has been checked and/or corrected, obtain a label (SD 92-420) and:</p> <ul style="list-style-type: none"> A. Emboss your BMW center warranty number in the middle of the label (1); B. Punch out code number 656 (2), printed on the label; and C. Affix the label to the B-pillar as shown.
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If the vehicle already has a label from a previous Campaign, 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 12 55 03 00	
Labor Operation:	Labor Allowance:	Description:
00 61 873	1 FRU	Programming and coding reimbursed via a different Technical Campaign or repair
or		
00 61 874	8 FRUs	Programming/encoding control units (Includes a vehicle test and charging the battery)

Labor operation codes 00 61 873 and 00 61 874 are Plus labor operations.

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

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