



SI B11 11 15
Engine

January 2017
Technical Service

SERVICE ACTION: REPLACE THE THERMOSTAT

New information provided by this revision is preceded by this symbol .

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.

This Service Information bulletin supersedes SI 11 11 15 **dated January 2016**.

MODEL

F10 (5 Series Sedan)

SITUATION

The Service Engine Soon light is on with corresponding fault codes in the DME for the engine thermostat.

AFFECTED VEHICLES

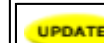
This Service Action involves certain F10 vehicles produced from February 2011 to March 2014.

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

Replace the engine thermostat. Follow Repair Instruction RS 11 53 000, "Removing and installing/replacing coolant thermostat (N20, N26)."

PARTS INFORMATION

Part Number	Description	Quantity
 11 53 8 657 054*	Thermostat	1

*In case the PN 11 53 8 657 054 is not available from your local PDC (is on back-order), it can be substituted with PN 11 53 8 635 689.

Part number 11 53 8 635 689 will satisfy the completion of this Service Action.

WARRANTY INFORMATION

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

Defect Code:	00 11 58 03 00
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Completion before vehicle delivery to the customer or the vehicle is already in the workshop

Labor Operation:	Labor Allowance:	Description:
00 62 940	Refer to KSD2	Replace the thermostat (Plus work – without the “Service Engine Soon” light on)

Or:

Labor Operation:	Labor Allowance:	Description:
00 63 540	Refer to KSD2	Replace thermostat (includes connecting an approved battery charger/power supply and performing a vehicle test) (Plus work - with the “Service Engine Soon” light on)

Or:

Completion after vehicle delivery to the customer

Labor Operation:	Labor Allowance:	Description:
00 63 015	Refer to KSD2	Replace thermostat (includes connecting an approved battery charger/power supply and performing a vehicle test) (Main work - with the “Service Engine Soon” light on)

Refer to KSD2 for the corresponding flat rate unit (FRU) allowance.

And:

Sublet - Coolant

Sublet Code 4	See sublet reimbursement calculation below	Reimbursement for “replacing the drained quantity” of antifreeze/coolant (BMW bulk container). Please do not use the
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		BMW part number for claim submission.)
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Sublet calculation: Reimbursement for “replacing the drained quantity” of antifreeze/coolant at dealer net plus handling.

Enter this material cost in sublet and itemize the amount of coolant that had to be replaced in the claim comment section.

Note: The BMW gallon bulk container (P/N 82 14 1 467 704) provides two gallons when mixed with water to create 50/50 mixture)

ADDITIONAL INFORMATION

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.

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