



SI B11 10 15  
Engine

January 2017  
Technical Service

## Service Action: Replace the Thermostat

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 B11 10 15 **dated January 2016**

### MODEL

F30 (3 Series Sedan)	F32 (4 Series Coupe)	F33 (4 Series Convertible)
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### 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 F30, F32 and F33 vehicles produced from July 2011 to April 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.

### WARRANTY INFORMATION

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

<b>Defect Code:</b>	<b>00 11 57 03 00</b>
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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 62 939	Refer to KSD2	Replace the thermostat (Plus work – <b>without</b> the “Service Engine Soon” light on)

Or:

Labor Operation:	Labor Allowance:	Description:
00 63 539	Refer to KSD2	Replace thermostat (includes connecting an approved battery charger/power supply and performing a vehicle test) (Plus work - <b>with</b> the “Service Engine Soon” light on)

Or:

#### Completion after vehicle delivery to the customer

Labor Operation:	Labor Allowance:	Description:
00 63 014	Refer to KSD2	Replace thermostat (includes connecting an approved battery charger/power supply and performing a vehicle test) (Main work - <b>with</b> 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 (bulk container reference BMW P/N 82 14 1 467 704, one gallon container. Do not use this part number for claim submission.)
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Sublet calculation: Reimbursement for replacing the drained quantity of antifreeze/coolant (1 gallon bulk container reference P/N 82 14 1 467 704, 50/50 mixture) at dealer net plus handling.

Enter this material cost in sublet and itemize the amount in the claim comment section.