



SI B17 01 19
Cooling Systems

April 2019
Technical Service

SERVICE ACTION: CHECK COOLANT LEVEL

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.

MODEL

| | | | |
|----------------|-------------------------|-------------------------|-------------------|
| F90 (M5 Sedan) | G12 (750i xDrive Sedan) | G14 (M850i Convertible) | G15 (M850i Coupe) |
|----------------|-------------------------|-------------------------|-------------------|

AFFECTED VEHICLES

This Service Action involves certain M5, 7 and 8 Series vehicles with the N63B or S63M engines produced from August 1, 2017 to April 5, 2019.

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.

SITUATION

The filling procedure at the factory could have set the engine coolant level in the expansion tank to below the minimum level.

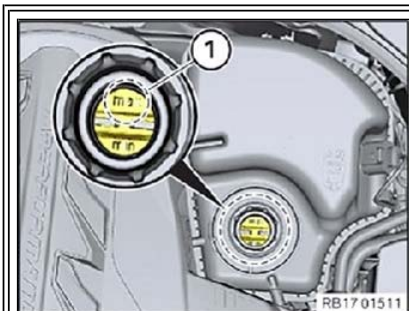
CORRECTION

Top off the coolant level in the expansion tank.

PROCEDURE

1. Only for cars where the CC message for low coolant is displayed: Check the cooling system for tightness using Repair Instruction **17 00 009 Check the cooling system for watertightness with the special tool.**

NOTE: Invoice this repair (if necessary) on another warranty line (not claimed under this Service Action).



2.



Warning: Perform only on a cold engine (risk of scalding):

Top up the coolant level (if necessary) to the MAX mark in the expansion tank (1).

PARTS INFORMATION

| Part Number | Description | Quantity |
|-----------------|-----------------------|---------------------|
| 82 14 1 467 704 | Antifreeze (1 GALLON) | As needed in sublet |

WARRANTY INFORMATION

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

| | | |
|---------------------|-----------------------|--|
| Defect Code: | 00 17 93 01 00 | G12 G14 G15 F90 N63 S63 Correct coolant level |
|---------------------|-----------------------|--|

Completion “before” the first vehicle delivery to a customer or the vehicle is already in the workshop

| Labor Operation: | Labor Allowance: | Description: |
|------------------|------------------|---|
| 00 67 544 | 3 FRU | Check the coolant level and correct, if necessary (Plus work) |

The vehicle arrives at your center and this Service Action shows open (No other Main work will be performed/claimed during this workshop visit)

| Labor Operation: | Labor Allowance: | Description: |
|------------------|------------------|---|
| 00 67 034 | 5 FRU | Check the coolant level and correct, if necessary |

And, as needed:

Sublet – Bulk Material

| | | |
|----------------------|--------------|---|
| Sublet Code 4 | Up to \$5.00 | Reimbursement for the used quantity of antifreeze/coolant (Bulk container reference P/N 82 14 1 467 704 one gallon container. Do not use this part number for claim submission) |
|----------------------|--------------|---|

Sublet reimbursement calculation for claiming BMW Antifreeze/Coolant (BMW part number) is at the dealer net price amount for the “quantity used” plus your center’s handling (up to the above listed sublet amount) to top-up the cooling system with a 50/50 coolant/water solution.

Enter this material cost in sublet and itemize the amount on the repair order and in claim comment section

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