



SIB 64 11 24

2024-12-09

SERVICE ACTION: REPLACE COOLANT CHANGEOVER VALVE(S)

☐ THIS REPAIR IS MOBILE FRIENDLY

MODEL

| E-Series | Model Description | Production Date |
|----------|--|-------------------------------------|
| G26 | i4 Gran Coupe Battery Electric Vehicle (BEV) | February 9, 2023 – January 11, 2024 |
| G60 | i5 Sedan BEV | February 9, 2023 – January 12, 2024 |
| G70 | i7 Sedan BEV | February 9, 2023 – January 12, 2024 |

AFFECTED VEHICLES

Vehicles which require this campaign to be completed will show it as “Open” when checked either in AIR, AWP, Campaign Summary or Warranty Vehicle Inquiry.

Please make sure you check your dealer inventory as soon as possible. As of May 18, 2024, you can see a list of affected vehicles in Inventory Campaign Details (ICD) under ROSS.

Observe the following when checking the campaign status:

- Status 40 – Predictive analytics monitoring is currently active in the background and the vehicle has not experienced any issues. No action is required at this time.
- Status 00 – Predictive analytics monitoring is active; the Coolant Changeover Valve(s) is leaking and there is coolant loss. This vehicle should have the Coolant Changeover Valve(s) replaced.

SITUATION

Quality checks have determined that the coolant changeover valve may develop a coolant leak under very low outside temperatures (significantly lower than 32° F (0 C)).

CORRECTION

Replace all the coolant changeover valves (if more than one).

PROCEDURE

If the vehicle has one changeover valve:

Follow **Repair Instruction 64 12 790 Replacing the coolant changeover valve (coolant changeover valve 2 for high-voltage battery).**

If the vehicle has more than one changeover valve^[RP1] :

Follow **Repair Instruction 17 61 625 Replacing the coolant changeover valve (coolant changeover valve 2 for high-voltage battery)**

PARTS INFORMATION

Use and invoice the applicable part numbers and quantities from the list below that applies to the vehicle being repaired.

G26 only:

| Part Number | Description | Quantity |
|---------------|------------------|----------|
| 64 11 9462114 | Changeover valve | 1 |

G60 only:

| Part Number | Description | Quantity |
|-----------------|----------------------------|----------|
| 64 11 9 462 114 | Changeover valve | 3 |
| 07 14 7 283 812 | Speed nut | 2 |
| 07 14 8 837 399 | ASA bolt | 4 |
| 31 11 6 899 302 | Multi-purpose bolt | 10 |
| 07 14 8 840 397 | ASA-Bolt (M14x1,5x85 ZNS3) | 1 |

G70 only:

| Part Number | Description | Quantity |
|-----------------|------------------|----------|
| 64 11 9 462 114 | Changeover valve | 1 |
| 07 14 7 283 812 | Speed nut | 2 |

| | | |
|-----------------|--------------------|----|
| 07 14 8 837 399 | ASA bolt | 4 |
| 31 11 6 899 302 | Multi-purpose bolt | 10 |

Sublet - Bulk Supply Materials

| Part Number | Description | Quantity |
|---------------|--|-----------|
| 83 19 5A32851 | HT-12 Antifreeze RTU (DN = 1/10 Liter) (Pre-mix) | As needed |
| Or: | | |
| 83 19 2468442 | BMW Antifreeze/Coolant (DN = 1 Gallon Concentrate) - HT-12 | As needed |

Additionally, other materials and small parts that are not specified above, such as fluids, lubricants, one-time use screws, nuts, and seals, which must be replaced or installed (according to the ISTA repair instructions/ETK/AIR), are to be selected from the Electronic Parts Catalog, and/or other approved BMW Group resources according to the respective vehicle type. Invoiced these items separately under the Repair Code listed in this bulletin.

CLAIM INFORMATION

Reimbursement for this Action will be via normal claim entry utilizing the applicable work package information below, and the part numbers above that apply.

| | | |
|---------------------|------------|--|
| Repair Code: | 0064330200 | Gx BEV Replace coolant changeover valve |
|---------------------|------------|--|

Below are the special flat rate labor operation code choices for this action.

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

| Work Pkg | Labor Operation | Description (Plusposition work) | Labor Allowance |
|----------|-----------------|---|-----------------|
| # 1 | 00 77 668 | Replace all coolant changeover valve(s) | As applicable |

Or:

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

| Work Pkg | Labor Operation | Description (Main work) | Labor Allowance |
|----------|-----------------|---|-----------------|
| # 2 | 00 77 116 | Replace all coolant changeover valve(s) | As applicable |

Only one of the flat rate labor operation codes listed above can be used for claim submission and reimbursement. Also, only one Main work flat rate labor operation code can be claimed per workshop visit.

Claim Repair Comments

Only reference the SIB number and the work package (Pkg) number performed in the RO technician notes and the claim comments (For example: B64 06 24 WP 1), unless otherwise required by State law.

Sublet – Bulk Supply Materials (RO and Claim Comments Required)

| | | |
|---------------|--|----------------|
| Sublet Code 4 | Reimbursement for the supported amount repair-related bulk supply material (Do not use the BMW part number for claim submission) | Up to \$150.00 |
|---------------|--|----------------|

Sublet reimbursement calculation for claiming the applicable repair-related bulk materials (BMW part numbers) is at the dealer net price amount for the full and/or proportional quantity used plus your center’s handling.

BMW Antifreeze/Coolant: Claim the corresponding sublet dollar amount for the quantity needed to replace what was drained. The one gallon concentrate part number quantity for a 50/50 coolant/water solution.

Enter the total material cost in sublet and itemize each item in the amount on the repair order and in claim comment section.

Alternative Mobility Solution (AMS) for Vehicle Owners (RO and Claim Comments Required)

This Action’s repair qualifies for Alternative Mobility Solution (AMS) expense reimbursement, claim this item under the Defect Code noted above as follows:

- Sublet Code 2 - Itemize the AMS sublet amount on the repair order and in the claim comment section.

Please refer to SI B01 29 16 for additional information.

To obtain the corresponding flat rate unit (FRU) allowance information from the BMW Group AIR application resource, start by entering the the Chassis Number (last seven (7) characters of the VIN), and click on the “Search” icon. If the “Vehicle Selection” window displays two or more model possible vehicle choices, select the applicable Model, or enter the full VIN (17 characters) instead to proceed. Click on the “Flat Rate Units” button and enter a flat rate labor operation code number “without spaces” in the field to the right, click on the “Search” icon to display the corresponding listing of “Flat rate unit group details” that are available and their corresponding FRU allowances.

FEEDBACK REGARDING THIS BULLETIN

| | |
|--------------------|---|
| Technical Feedback | To submit feedback for the technical topic of this bulletin: Submit your feedback in the rating box at the top of this bulletin |
| Warranty Feedback | To submit feedback for the CLAIMS section of this bulletin: Submit an IDS ticket to the Warranty Department, or use the chat available in the Warranty Documentation Portal |
| Parts Feedback | To submit feedback for the PARTS section of this bulletin: Submit an IDS ticket to the Parts Department |

[RP1]Is this needed?

