



MODEL

E-Series	MY	Model Description	Production Dates	Engine
G12	2018	750i Sedan	February 27, 2017 – February 26, 2018	N63R
G12	2018	750i xDrive Sedan	March 1, 2017 – February 26, 2018	N63R
G30	2018	M550i xDrive Sedan	March 1, 2017 – June 26, 2018	N63R

Note: The Model information above is for informational purposes only, it is not the only deciding factor, the MY 2018 G12 ALPINA B7 xDrive Model vehicle is not included.

ELIGIBLE VEHICLES

To assist you in identifying those vehicles that have this component-specific extended limited warranty coverage, the DCSnet Warranty Vehicle Inquiry has been updated with the Vehicle Comment below:

Please see SI B01 02 21 (DC 17 51 90 03 00). For this vehicle, the Charge-Air Intercoolers limited warranty for defects in materials or workmanship has been extended to 15 years/150,000 miles, as determined from the original in-service date. This coverage is subject to the same vehicle eligibility requirements, limitations, and exclusion criteria that applies to the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

Note: Before performing a repair and submitting a claim, first confirm that the vehicle has the above Notice of Limited Warranty Extension in the DCSnet Warranty Inquiry Vehicle Comments section.

If you have ELW eligibility and/or coverage questions, please contact the Warranty department through IDS by selecting Coverage, Policy, Coding Questions and Mileage Corrections prior to performing any repair.

SITUATION

Component-Specific Limited Warranty Extension



For the eligible vehicles, BMW of North America, LLC (BMW NA) is extending the limited warranty for the vehicle's **Charge Air Intercooler** to:

- **15 years/150,000 miles, as determined by the vehicle's original in-service date.**

This component-specific limited warranty extension applies to defects in materials or workmanship.

This coverage is subject to the same vehicle eligibility requirements, limitations, and exclusions criteria that applies to the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

Note: This bulletin is notice of a “limited warranty extension.” It is **NOT** a notice of a Recall or Service Action.

There is no immediate repair required unless the BMW vehicle is currently experiencing this problem.

Customer Notification Letter

Even though this is NOT a Recall, BMW NA is sending VIN-specific customer notification letters.

CAUSE

Over time, the Charge-Air Intercoolers may develop internal corrosion, this can cause a build-up of gas pressure in the Charge-Air Intercooler's low-temperature cooling circuit.

Depending on the degree of gas formation and the amount of over-pressure it causes to build up, an over-flow of coolant may occur.

CORRECTION

Follow the instructions in the PROCEDURE section.

PROCEDURE

If a Model vehicle listed above arrives Malfunction Indicator Lamp (MIL) warning light on and/or a low coolant level indicator lamp/Check Control Message (CCM) will display, performing a Vehicle Test and the corresponding test modules and/or diagnose the cooling system, replace one or both Charge-Air Intercoolers as required.

Additionally, any other repair that requires the replacement of the Charge-Air Intercoolers due to a defect with their material and workmanship is also covered under the extended time and mileage limits described in this bulletin.

PARTS INFORMATION

Please refer to the Electronic Parts Catalog (ETK/EPC), using the customer's VIN to locate the applicable replacement part numbers.

Part Number:	Description:	Quantity:
17 51 8 619 390	Charge-air cooler, cylinder 1-4	1
17 51 8 619 391	Charge-air cooler, cylinder 5-8	1

Bulk Material

Part Number:	Description:	Quantity:
83 19 2 468 442	BMW Antifreeze/Coolant (1 gal) - HT-12 (concentrate)	Sublet as needed
Or:		
83 19 5 A32 851	HT-12 Antifreeze RTU (Bulk 1/10 Liter) (Pre-mix)	Sublet as needed

- Only order these parts **in the quantities needed** to address customers' vehicles that have confirmed failures.
- **"Only in conjunction with" parts:** When applicable, if ETK/EPC item identifies additional part(s) that must also be replaced/installed "in-conjunction" with performing a covered repair, these "required" additional items are also covered under the terms of this extended limited warranty.
- Also refer to ETK/EPC and the repair instructions for onetime-use fasteners/screws and other information regarding repair-related gaskets, seals, fluid and/or lubricants that also need to be replaced/used and claimed.

CLAIM INFORMATION

This component-specific limited warranty extension to 15 years/150,000 miles applies to eligible US-specification BMW vehicles that are registered, operated, and have their covered repair performed by an authorized BMW center in the United States (including Puerto Rico) for defects in materials or workmanship.

This coverage is subject to the same vehicle eligibility requirements, limitations, and exclusions criteria that applies to the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

The existing limited warranty coverage for the whole vehicle and other components has not changed.

This coverage supersedes the coverage that is provided under the BMW Certified Pre-Owned Program or any BMW Group Vehicle Service Contract that applies to the vehicle.

Should this component fail again for issue described in this bulletin, it is covered by the remaining portion of the extended limited warranty coverage period.

Non-Qualifying Repairs

Non-US specification vehicles, ineligible vehicles, eligible vehicles operated and repaired outside the United States and Puerto Rico and/or the diagnosis and repair of other unrelated issues are not covered under the terms of this limited warranty extension.

Qualifying Repairs - Claim Submission

Claim this work with the defect code and labor operations provided below.

Defect Code:	1751900300	G11 G12 G30 N63R US Charge-air cooler
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A. With a Vehicle Test/Test Module (When Applicable)

Labor Operation	Description	Labor Allowance
00 00 006*	Performing vehicle test (with vehicle diagnosis system – checking faults) (Main work)	Refer to AIR
Or:		
00 00 556	Performing vehicle test (with vehicle diagnosis system – checking faults) (Plus work)	Refer to AIR
And:		
61 21 528	Connect an approved battery charger/power supply	Refer to AIR
And, as necessary:		
61 00 006**	Performing vehicle diagnosis – test module	Work time (WT)
Or		
00 58 500**	Diagnosis Worktime Flat Rate	2 FRU
And, as necessary:		
17 00 509	Check the cooling system for watertightness with the special tool (with tester) (Plus work)	Refer to AIR

If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead of 00 00 006, or exclude (including 61 21 528) when the Vehicle Test is included in another repair.

Or:

B. Without a Vehicle Test/Test Module

Labor Operation	Description	Labor Allowance
17 00 009*	Check the cooling system for watertightness with the special tool (with tester) (Main work)	Refer to AIR
Or:		
17 00 509	Check the cooling system for watertightness with the special tool (with tester) (Plus work)	Refer to AIR

If you are using a Main labor code for another repair, use the Plus code labor operation 17 00 509 instead of 17 00 009.

*Only one Main work flat rate labor operation code can be claimed per workshop visit

And, and as applicable:

With the above (A or B):

Labor Operation	Description	Labor Allowance
17 99 000	Cooling system-related job/repair work time (WT)	Refer to AIR

When needed, work time labor operation code 17 99 000 is not considered a Main labor operation.

And/or:

Replacing the Cylinders 1-4 Charge-Air Intercooler

Labor Operation	Description	Labor Allowance
17 51 501	Removing and installing or replacing left charge-air cooler	Refer to AIR

Or:

Replacing the Cylinders 5-8 Charge-Air Intercooler

Labor Operation	Description	Labor Allowance
17 51 502	Removing and installing or replacing right charge-air cooler	Refer to AIR

Or:

Replacing Both Charge-Air Intercoolers

Labor Operation	Description	Labor Allowance
17 51 505	Removing and installing or replacing both charge-air cooler	Refer to AIR

Refer to AIR for the corresponding flat rate unit (FRU) allowances.

And:

Sublet – Bulk Materials (RO and Claim Comments Required)

Sublet Code	See the sublet reimbursement calculations below	Reimbursement for replacing the drained quantity of antifreeze/coolant (BMW Part number bulk container). Please do not use this part number for claim submission.
4		

Sublet reimbursement calculation for claiming the applicable repair-related bulk materials (BMW part number) is at the dealer net price amount for the quantities 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 concentrate is at 50/50 coolant/water solution.

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

**Based on which one applies to your center, please refer to [SI B01 01 20](#) or [B01 07 20](#) for the applicable procedure for documenting, claiming, and explaining, on the RO and in the claim comments, your diagnosis work time (WT), job/repair work time (WT), and the vehicle repairs your center performed, unless otherwise required by State law.

Consequential Repair(s) (RO and Claim Comments Required)

When additional work and/or parts are required as a direct result of addressing the issue and/or performing the repair outlined in this Service Information bulletin, claim these items under the defect code listed above together with the corresponding labor operations (including any additional diagnosis) listed in AIR if applicable.

Please explain the reason for this consequential repair work (the why and the what) on the repair order and in the claim comments section.

Previous Customer-Pay Repairs – Limited Warranty Extension Reimbursement

BMW of North America, LLC (BMW NA) will provide reimbursement for qualifying customer-pay repairs that were performed on an eligible vehicle **prior** to the release of this component-specific limited warranty extension.

Customer-pay repairs are subject to the same vehicle eligibility requirements, limitations, and exclusions that apply to the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

Repairs that Do Not Qualify for Reimbursement

Repairs performed on ineligible vehicles, eligible vehicles operated and repaired outside the United States and Puerto Rico and/or the diagnosis and repair of other unrelated issues. This exclusion also applies to repairs that were performed using (including those repairs that result from using) non-genuine BMW parts and/or used BMW passenger car or light truck parts.

Requesting Reimbursement for a Previous Repair That Qualifies

For a customer to request reimbursement for a qualifying customer-pay repair performed either by an authorized BMW center or independent repair shop located in the United States (including Puerto Rico), please have him/her submit his/her reimbursement request online at www.BMW-RP.com under the following reference:

- **B-ELWR Charge-Air Intercooler (N63R) 15Y150M**

Reimbursement Request Procedure

The online process is initiated by attaching/sending PDF files of the supporting documentation for the prior repair.

The letter also includes alternative methods to request reimbursement, either through the mail or by fax as described below:

BMW Customer Reimbursement Center
Attention: B-ELWR Charge Air Intercooler (N63R) 15Y150M
P.O. Box 54067
Hurst, Texas 76054

Fax number: 877-434-2992

Please allow 4-6 weeks for processing your request.

Should you have any questions concerning this reimbursement process, please call 1-844-857-0341.

QUESTIONS REGARDING THIS BULLETIN

Technical inquiries	Submit feedback at the top of this bulletin
Warranty inquiries	Please contact the Warranty department by either using the Live Chat that's available in the Warranty Documentation Portal or through IDS by selecting Coverage, Policy, Coding Questions and Mileage Corrections
Parts inquiries	Submit an IDS ticket to the Parts Department

Supporting Materials

[picture as pdf B010221 Customer Letter.pdf](#)