



SIB 01 09 25

2025-07-31

SELECTOR LEVER MAGNETIC SHIFT INTERLOCK REPAIR KIT LTD WTY
EXT 10 YR/120,000 MLS

MODEL

E-Series	Model Year	Model Description	Production Dates	Option
F48	2017 to 2017	X1 sDrive28i	June 13, 2016 to April 29, 2017	0205
F48	2016 to 2017	X1 xDrive28i	July 13, 2015 to April 29, 2017	
F48	2016 to 2017	X1 xDrive28i Br	June 01, 2016 to August 08, 2017	

Note: The information above is for informational purposes only, it is not the only deciding factor.

Eligible Vehicles

To assist you in identifying those vehicles that have this component and issue-specific extended limited warranty coverage, in the VIN-specific DCSnet Warranty Vehicle Inquiry Vehicle Comment will show below:

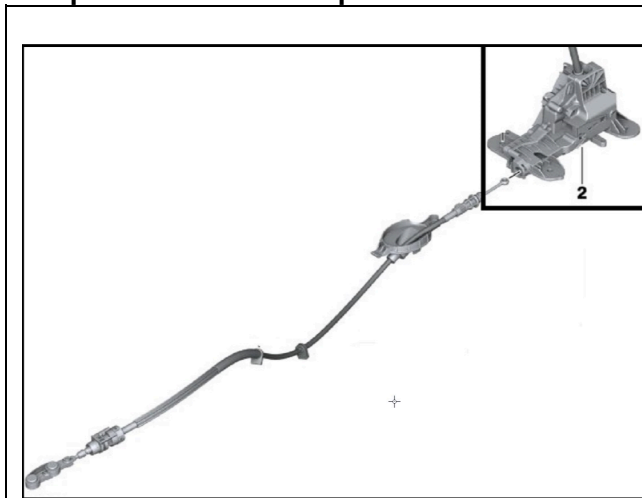
SI B01 09 25 (RC 25 16 90 01 00): For this vehicle, the limited warranty for the automatic transmissions Selector Lever Magnetic Shift Interlock Mechanism (Gearshift lug assembly portion) has been extended to 10 years / 120,000 miles, as determined by the vehicles original first in-service / delivery date, when a gearshift lug repair kit installation procedure is required to be performed to address a displayed Check Control message (CCM) that states P not engaged - secure vehicle with parking brake against rolling away. This coverage 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 Extended Limited Warranty (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 and Issue-Specific Extended Limited Warranty (ELW)



For the eligible vehicles listed above, the limited warranty for the vehicle's Selector Lever Magnetic Shift Interlock Mechanism (Gearshift lug assembly portion) has been extended to:

- **10 years/120,000 miles as determined by the vehicle's original first in-service / delivery date.**

When a gearshift lug repair kit (item # 2) installation procedure is required to be performed to address a displayed Check Control message (CCM) that states: "P not engaged - secure vehicle with parking brake against rolling away."

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

This coverage applies to the specific vehicle (VIN), the remaining portion of the ELW is transferrable to each subsequent owner, and it 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: This bulletin is notice of a “component and Issue” extended limited warranty. This 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 automatic transmission’s selector lever’s “position detection return spring” may fail. Should this occur, after the automatic transmission’s selector lever is put into the park position, the following Check Control message (CCM) will display:

- "P not engaged - secure vehicle with parking brake against rolling away."

The parking lock will be engaged in the transmission, the vehicle is secured against rolling away.

Additionally, the vehicle will generate and store in the memory the following fault:

- 420106 - Shiftlock solenoid: Selector lever erroneously not disabled in P

CORRECTION

Follow the instructions in the PROCEDURE section.

PROCEDURE

If a vehicle listed above arrives at your center with the issue described in this Service Information Bulletin above, to narrow down the fault cause, read out the fault memory and run the ABL-DIT-AT2460_GSWAH_AW01 test module to completion.

The path to manually select this ABL is “Functions / Drive / Transmission control / Selector lever.”

The delete the fault memory and reassess the vehicle.

If the fault returns, perform the applicable selector lever interlock (magnet shift lock) gearshift lug repair kit procedure.

If the fault does not return, then this Service Information then does not apply.

Other automatic transmission selector lever issues and related repairs (including the cable portion of the assembly) are not covered under this ELW coverage, please review for another coverage that may apply.

PARTS INFORMATION

Only order these parts in the quantities needed to address customers’ vehicles that have confirmed failures.

To determine the part number(s) that applies to the specific vehicle being repaired, enter the VIN/chassis number into either ETK or AIR, this will consider the specific equipment and/or options that are fitted to the vehicle.

Part Number	Description	Quantity
25 16 5B3AF07	Gearshift lug, Steptronic (Repair kit)	1

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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, must be selected from the Electronic Parts Catalogue, or other approved BMW Group resources, according to the respective vehicle type. Invoiced these items separately under the Repair Code below.

CLAIM INFORMATION

For eligible US-specification BMW vehicles that are registered and operated in the United States (including Puerto Rico), this component and issue-specific extended limited warranty coverage for defects in material and workmanship applies to qualifying repairs performed by authorized BMW center.

This coverage applies to the specified vehicle, is transferrable to the next owner(s), and 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.

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

This coverage applies to the specific vehicle (VIN), the remaining portion of the ELW is transferrable to each subsequent owner, and it 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.

For the issue described in this bulletin, the selector lever interlock (magnet shift lock) gearshift lug is then covered by the remaining portion of the extended limited warranty coverage period.

Non-Qualifying Repairs

Repairs performed on ineligible vehicles, eligible vehicles operated and repaired outside the United States and Puerto Rico, or the diagnosis and repair of issues that are outside the intended scope of this extended coverage, other unrelated issues, and/or that are due to outside influences are not covered by this extended limited warranty. 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 and light truck parts.

Qualifying Repairs – Claim Submission

Repair Code:	2516900100	F48 US gearshift mechanism automatic transmission
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Obtain the flat rate unit (FRU) allowances for the following that applies:

Labor Operation	Description	Labor Allowance
00 00 006	Carrying out vehicle test (Main work)	As applicable
Or:		
00 00 556	Carrying out vehicle test (Plus work)	As applicable
And:		
61 21 528	Supporting voltage of the vehicle electrical system / recharging vehicle battery	As applicable
And, as needed:		
61 00 006*	Carrying out vehicle diagnosis, ABL (Work time)	WT FRU
Or		
00 58 500*	Diagnosis Worktime Flat Rate (See below)	2 FRU
And:		
25 16 520	Replacing the gearshift lug (repair kit) without the gear selector cable (Associated work, after vehicle diagnosis)	As applicable

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.

Work time labor operation codes 61 00 006 and 00 58 500 are not considered Main labor operations.

*Based on which one applies to your center, please refer to [SI B01 01 20](#) or [B01 07 20](#) for the applicable procedure for
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time (WT), and the vehicle repairs your center performed, unless otherwise required by State law.

BMW Group's AIR Application Resource for Flat Rate Labor Operation Codes

To obtain the corresponding flat rate unit (FRU) allowance information from the BMW Group AIR application resource, start by entering 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.

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 and issue-specific limited warranty extension.

Customer-pay repairs are 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.

Repairs That Do Not Qualify for Reimbursement

Repairs performed on ineligible vehicles, eligible vehicles operated and repaired outside the United States and Puerto Rico, or the diagnosis and repair of issues that are outside the intended scope of this extended coverage, other unrelated issues, and/or that are due to outside influences are not covered by this extended limited warranty. 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 and 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:

- BMW ELW SL Interlock 10Y120M

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: BMW ELW SL Interlock 10Y120M
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.

FEEDBACK REGARDING THIS BULLETIN

Technical Feedback	To submit feedback for the technical topics 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

Supporting Materials

[picture_as_pdf B010925_AT_1 Cust Letter.pdf](#)



BMW

7600 S GRANT STREET
BURR RIDGE, IL 60527
DO NOT MAIL REPAIR ORDERS TO THIS ADDRESS

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Sample
Sample
Sample



August 2025

Effective as of the date above, the following **Important Vehicle Limited Warranty Information**, applies to the BMW model with the Vehicle Identification Number (VIN) **5UXCWSEEDSAMPLE01**.

Dear BMW Owner/Lessee:

BMW of North America, LLC ("BMW NA") is extending the limited warranty coverage for the automatic transmission's:

- **Selector Lever Magnetic Shift Interlock Mechanism on the above-referenced vehicle to:**
- **10 years/120,000 miles, whichever occurs first, as determined from your vehicle's original first in-service/delivery date**, when a repair kit installation procedure is required to be performed to address the issue described below.

The automatic transmission's selector lever "position detection" mechanism return spring may fail. If this situation occurs, a Check Control message (CCM) stating: "P not engaged - secure vehicle with parking brake against rolling away" displays after the automatic transmission's selector lever is placed into park. However, the "parking lock" function will still engage, securing the vehicle against rolling.

The extended coverage for the BMW approved repair is 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.

Note: This is a notice of a component and issue specific limited warranty extension. This is not a notice is NOT a notice of a Recall or Service Action.

If your vehicle is experiencing a situation like the one described above, please contact your authorized BMW center to schedule an appointment to have the issue with your vehicle diagnosed.

After the BMW center confirms your vehicle's issue, and that this extended limited warranty coverage applies to the required vehicle repair, and your vehicle qualifies, the authorized BMW center will perform the covered "selector lever mechanism" repair free of charge.

Repairs performed on ineligible vehicles, eligible vehicles operated and repaired outside the United States and Puerto Rico, or the diagnosis and repair of issues that are outside the intended scope of this extended coverage, other unrelated issues, and/or that are due to outside influences are not covered by this extended limited warranty. 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.

BMW NA will also reimburse certain costs for qualifying customer-pay repairs that were performed prior to the release of this component and issue-specific extended limited warranty coverage as described in this letter.

We are determined to exceed your expectations, and we hope that this focused extended limited warranty coverage will further enhance your ownership experience.

Sincerely,

BMW of North America, LLC

Company
BMW of North America, LLC
BMW Group Company

Mailing Address
PO Box 1227
Westwood, NJ
07675-1227

Website
www.bmwusa.com



**BMW Selector Lever Magnetic Shift Interlock Mechanism Extended Limited Warranty (ELW)
Previous Customer-Pay Repair – Required Documentation Checklist**

VIN: 5UXCWSEEDSAMPLE01

Reimbursement for a qualifying customer pay repair is available to the BMW Owner/Lessee who incurred the expense. The questions below will assist you in reviewing your repair order/invoice documentation. When all your responses below are "Yes," and after completing the Checklist, proceed to page three (3) for further instructions.

Prior Repair Review Questions	Answer - One per Row	
Was the vehicle's selector lever assembly replaced or repaired to the address the specific "position detection" mechanism-related issue described in this letter?	Yes, next	No
Did you pay for this repair?	Yes, next	No
Based on your vehicle's in-service date (age), and mileage when the repair was performed, was the vehicle still within 10 years (120 Mths)/120,000 miles?	Within 10/120, Yes, next	No
Did the repair facility's diagnosis confirm this component failed for the specified issue? (It did not fail due to another, or outside issue with your vehicle)	Yes, to the Checklist	No

When a Prior Repair Review Question's result is a "No" response, no further action is required.

Required Repair Order (RO) or Invoice Documentation - Checklist

For a previous repair reimbursement request, please include a copy of your completed page 2 document (one per repair/request) together with legible copies (either a scan, photo, PDF, and/or screenshots) of the following documentation with your name, address, and your preferred contact telephone number(s) and email address(es).

This documentation must include the following information:

- ☐ Customer name and address
- ☐ Vehicle Identification Number ("VIN")
- ☐ The date of repair
- ☐ The mileage when the repair was performed
- ☐ Itemized list of labor charges for all repairs* including diagnosis
- ☐ Itemized list of parts (Part numbers), including any miscellaneous items, billed for all repairs*

(*) For repair orders containing multiple repair line items, reimbursement consideration will only be given to those line-item expenses that are directly related to the specific repair that is now covered by this component-specific extended limited warranty.

Required Proof of Payment Documentation

Please provide a copy of at least **one** of the following items as valid proof of payment:

- ☐ Repair order (RO)/invoice stamped and dated as "PAID"
- ☐ Cancelled check
- ☐ Signed credit/debit card receipt
- ☐ Credit/debit card statement

BMW of North America, LLC ("BMW NA") reserves the right to review and adjust/reduce the amount that will be reimbursed based on what is normally recognized as customary, fair, and reasonable, to diagnose, perform a repair, or replace a component (including the applicable and scope of replacement parts, and related materials) to address an operational issue with the vehicle.

Except for reasonable account number protection measures, illegible, altered/modified, incomplete, non-authentic and/or fabricated repair order/invoice documentation will not be accepted.



BMW Selector Lever Magnetic Shift Interlock Mechanism ELW Previous Customer-Pay Repair - Reimbursement Request

VIN: SUXCWSEEDSAMPLE01

Eligible and Qualifying Previous Customer Pay Repairs

For the BMW model with the Vehicle Identification Number (VIN) listed in this letter, BMW of North America, LLC ("BMW NA") will reimburse certain costs for qualifying customer-pay repairs that were performed **prior** to the release of this component and issue-specific extended limited warranty coverage.

A qualifying customer pay repair must primarily address the identified vehicle issue and repair that is being covered by this extended limited warranty. Also, the repair must have been correctly, adequately, and completely performed as required by the applicable BMW Group approved repair standards, procedures, processes, and policy instructions.

Customer-pay repairs are subject to the same vehicle and coverage eligibility requirements and limitations 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, or the diagnosis and repair of issues that are outside the intended scope of this extended coverage, other unrelated issues, and/or that are due to outside influences are not covered by this limited warranty extension. 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

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 submit your reimbursement request online at www.BMW-RP.com under the following reference:

- BMW ELW SL Interlock 10Y120M

Reimbursement Request Procedure

The online process is initiated by attaching/sending PDF files of the supporting documentation for the prior repair (Completed letter page two (2), and the other required documentation).

The alternative method to request reimbursement, either by mail, or by fax, is described below:

BMW Customer Reimbursement Center
Attention: BMW ELW SL Interlock 10Y120M
P.O. Box 54067
Hurst, TX 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.

