



WIND NOISE FROM ENGINE BULKHEAD

This Service Information Bulletin (Revision 1) replaces SI B51 15 20 **dated April 2020**.

What's New (Specific text highlighted):

- Model

MODEL

| E-Series | Model Description |
|-----------------|----------------------------|
| G05 | X5 Sports Activity Vehicle |
| G07 | X7 Sports Activity Vehicle |

SITUATION

A wind noise can be heard when driving at highway speeds from the area around the lower windshield.

CAUSE

Improper sealing of the engine bulkhead trim.

CORRECTION

Apply additional insulation to the engine bulkhead trim seal if found to be deformed.

PROCEDURE

1. Remove the engine bulkhead trim. Gain access for removal by removing the windshield panel cover, REP 51 13 116 "Removing and installing windshield panel cover".
2. Reference the photo below for the location of potential deformed seal:



3. With bulkhead trim removed, inspect the rubber sealing surface. Is the seal deformed?

- Yes: Continue to step 4
- No: Continue troubleshooting, this bulletin does not apply

4. Using butyl cord, reseal the bulkhead trim and completely reassemble the vehicle.

PARTS INFORMATION

| Part Number | Description | Quantity |
|--------------------|--|------------------|
| 81 22 0 441 263 | Butyl cord (D=1.5 mm, L=10 m, W=15 mm) | Sublet as needed |

| | | |
|-----------------|--|------------------|
| Or: | | |
| 83 19 0 153 321 | Butyl cord (D=1.5 mm, L=10 m, W=20 mm) | Sublet as needed |

CLAIM INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

| | | |
|---------------------|-------------------|--|
| Defect Code: | 5171313200 | Windshield panel cover, windshield (bottom, outer) deformed/warped kinked |
|---------------------|-------------------|--|

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

| Labor Operation | Description | Labor Allowance |
|-----------------|--|-----------------|
| 51 13 116 | Removing and installing windshield panel cover (Main work) | Refer to AIR |
| Or: | | |
| 51 13 616 | Removing and installing windshield panel cover (Plus work) | Refer to AIR |
| And: | | |
| 51 00 001 | Work time to remove and insulate engine bulkhead trim | 5 FRU |

If you are using a Main labor code for another repair, use the Plus code labor operation 51 13 616 instead of 51 13 116.

Work time labor operation code 51 00 001 is not considered a Main labor operation.

And, as needed:

Sublet – Bulk Materials (RO and Claim Comments Required)

| | | |
|----------------------|---|--|
| Sublet Code 4 | See the sublet reimbursement calculations below | Reimbursement for the repair-related bulk materials (Do not use the BMW part numbers for claim submission) |
|----------------------|---|--|

Sublet reimbursement calculation for claiming the applicable repair-related bulk materials (BMW part numbers) is at the dealer net price amount for the quantities used plus your center's handling.

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

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 |