



Whistling Noise from Exterior Mirror

MODEL

F48 (X1)

SITUATION

With the windows closed, a whistling noise is heard from one or both exterior mirrors at speeds over 50 mph.

CAUSE

Excessive gap between exterior mirror mounting and door.

CORRECTION

Install stabilizing foam tape between mirror and door.

PROCEDURE



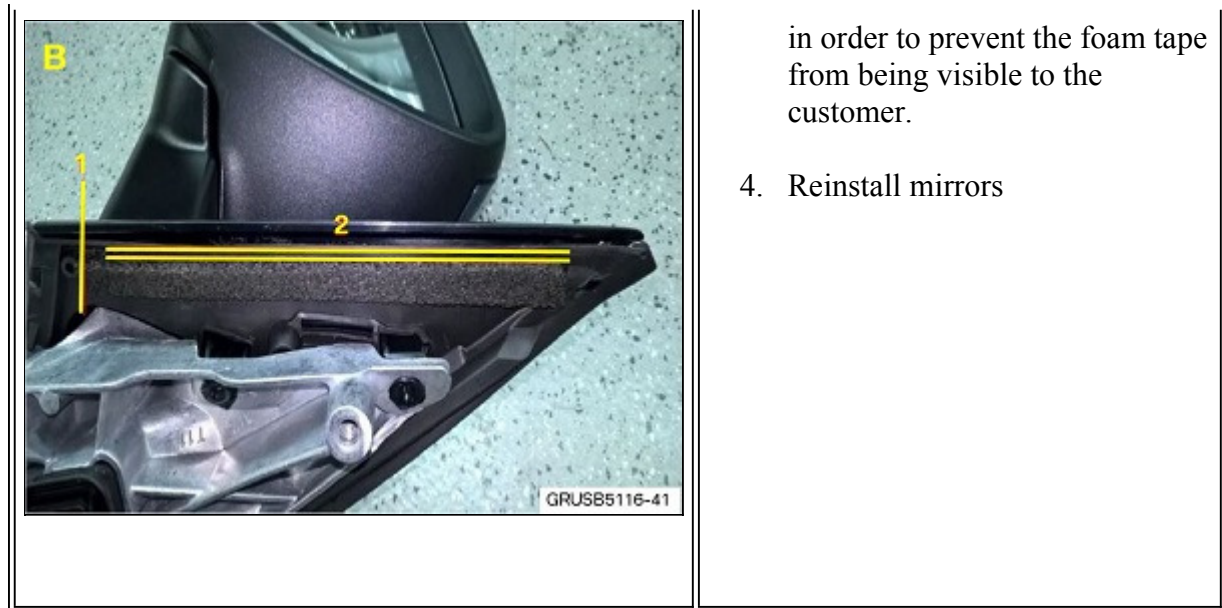
1. Remove both mirrors

Follow ISTA instructions “51 16 001 Remove and install (replace) exterior mirror at the front door on the left or right”.

Note: Gap indicated by arrows (see Figure A) causes a whistling noise over 50 mph.

2. Cut 2 pieces of foam rubber tape to a dimension of 150mm x 10mm.
3. Install foam rubber tape as shown, starting at position 1 (see Figure B).

Maintain a distance of 2-3 mm from edge of mirror at position 2



in order to prevent the foam tape from being visible to the customer.

4. Reinstall mirrors

PARTS INFORMATION

Part Number	Description	Quantity
81 22 9 407 555	Foam Rubber Tape (9m x 12mm)	As needed

WARRANTY INFORMATION

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

Defect Code:	51 16 00 39 00
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Repairing One Side

Labor Operation:	Labor Allowance:	Description:
51 16 001	Refer to KSD2	Removing and installing rear view mirror on front door, left or right

If you are using a Main labor code for another repair, use the Plus code labor operation 51 16 501 instead.

Or:

Repairing Both Sides

Labor Operation:	Labor Allowance:	Description:
51 16 021	Refer to KSD2	Removing and installing both rear view mirrors on front doors

If you are using a Main labor code for another repair, use the Plus code labor operation 51 16 521 instead.

And:

Sublet – Bulk Materials

Sublet Code 4	See sublet reimbursement calculation below	Reimbursement for the repair-related bulk materials (BMW part number listed above, please do not use the part numbers for claim submission)
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Sublet reimbursement calculation for claiming the “used quantities” of repair-related bulk materials (BMW part numbers) is at dealer net plus your center’s handling.

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

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