



MODEL

E-Series	Model Description	Production Date
G01	X3 Sports Activity Vehicle	September 1 st , 2017 to October 1 st , 2019.

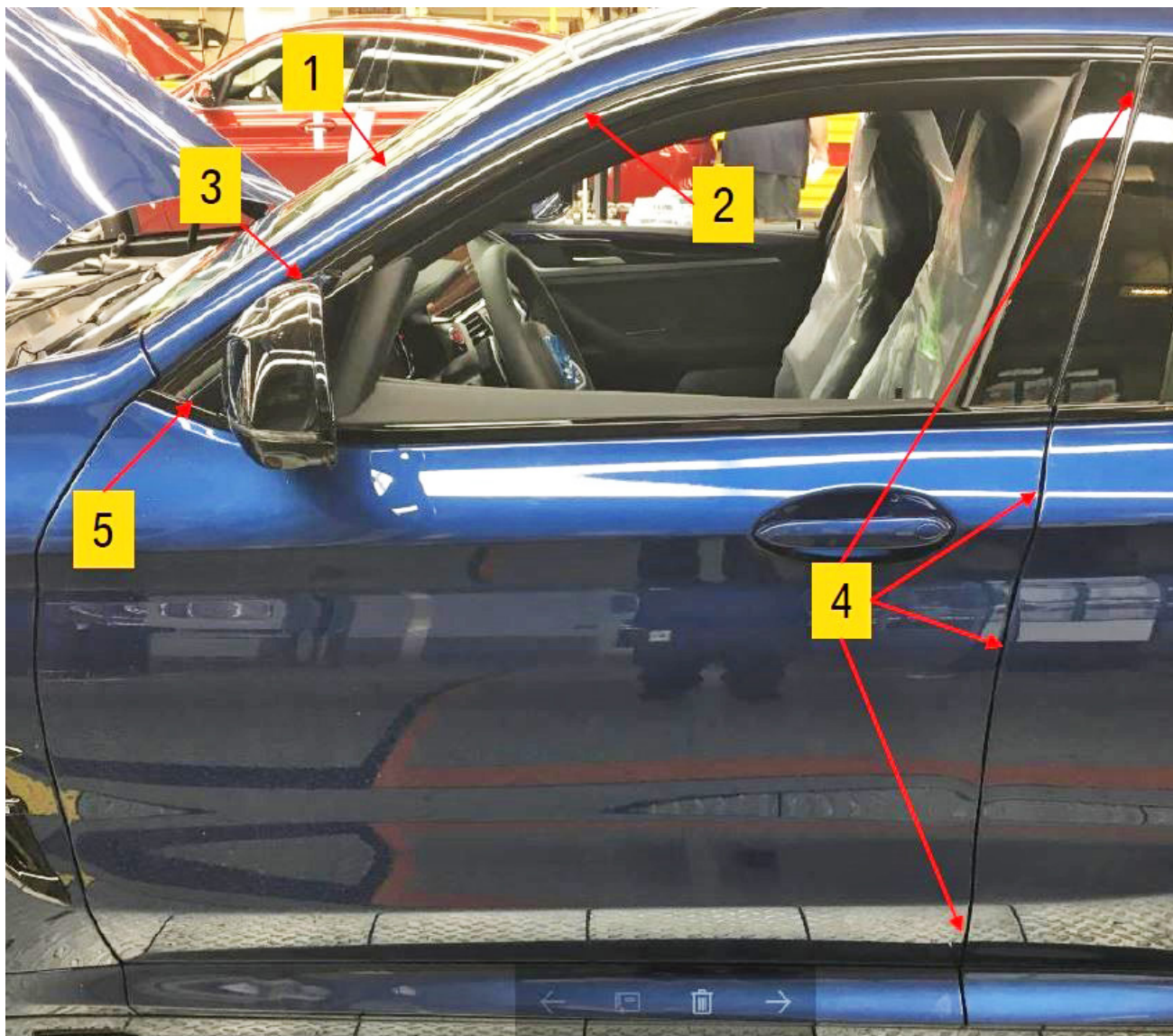
SITUATION

Customer complaint of hissing or wind noise present in the interior of the vehicle at speeds above 60 mph.

CAUSE

The following areas and defects may cause this complaint:

1. A pillar gutter trim not correctly installed.
2. Door seal not correctly installed, or a gap exists between the seal and the body.
3. Side view mirror cover deformity.
4. Improper door adjustment.
5. Side view mirror assembly to door alignment, and triangle seal deformity.



PROCEDURE

1. Test drive the vehicle to reproduce the customer complaint.

Was the noise able to be reproduced?

Yes - Refer to the attachment (G01 Wind noise diagnosis).

No - Continue standard diagnosis.

2. Test drive the vehicle to verify noise has been eliminated.

PARTS INFORMATION

Obtain and confirm the part numbers for your specific vehicle by entering the chassis number in either ETK or AIR which takes into account specific equipment and/or options.

Part Number	Description	Quantity
51 33 7 956 521	Adhesive tape	Up to 2
51 24 9 500 543	Foam pad	Up to 2

WARRANTY INFORMATION

Eligible and Covered Work/Repairs

When used to repair a verified defect in materials or workmanship (excluding issues caused by previous body repairs), eligible repairs are covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

To submit a claim, please following the established and applicable warranty policy and procedures (Labor/Part/Sublet – bulk materials) that apply to the repair being performed.

Refer to AIR for the corresponding defect code, flat rate labor operations and the flat rate unit (FRU) allowances (including diagnosis with separate punch times).

Defect Code:		
	4151004100	Front door poorly fitted
	5116004100	Exterior mirror cover cap poorly fitted
	5133203900	Mirror triangle seal, distracting noises
	5121103900	Front outer window cavity cover strip, distracting noises
	4121013900	A-pillar distracting noises
	4121033900	Front cowl panel, distracting noises

Supporting Materials

[picture as pdf B510920 Attachment \(G01 WIND NOISE DIAGNOSIS\).pdf](#)