



SIM 51 01 19 WIND NOISE FROM SIDE VIEW MIRRORS

2019-08-02

Engineering Designation	Model Description	Production Date
F60	MINI Countryman	From July, 2019

SITUATION

A wind noise can be heard from the area of the side view mirrors, where the mirrors attach to the front doors.

CAUSE

Wind is entering the vehicle from around the foam corner insulation at the side view mirror mounting points.

CORRECTION

Add additional foam to the side view mirror corner insulation for both side view mirrors.

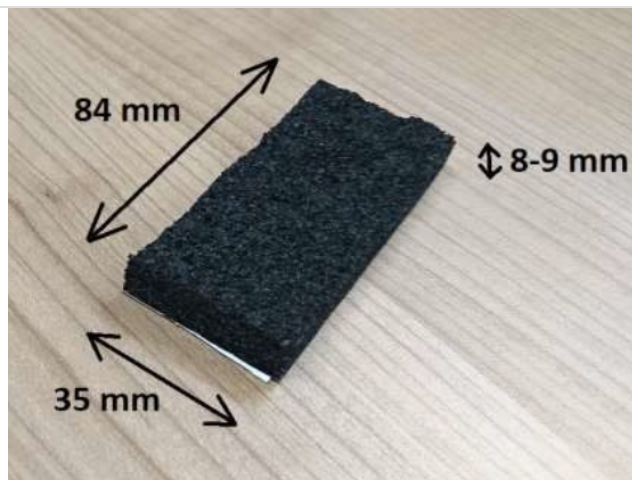
PROCEDURE

1. Ensure the side view mirrors and covers are correctly installed. Correct any sources of wind noise caused by improper installation if found.

- If no other source of the noise can be identified, continue to step 2.

2. Remove both door trim panels following repair instructions REP 51 41 000 "Removing and installing left or right front door trim panel".

3. Remove the foam corner insulation from the attachment area of the side view mirrors.

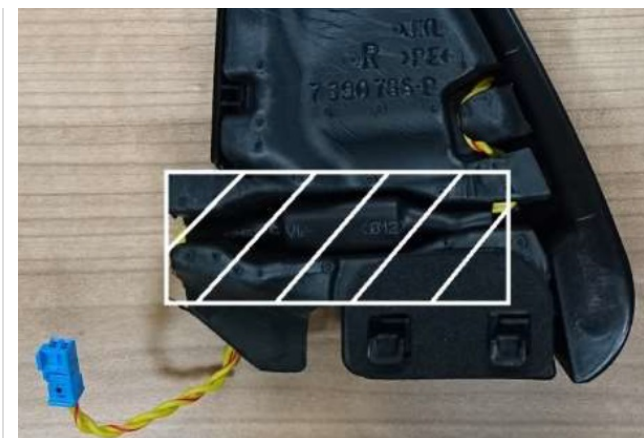


4. Cut 2 strips of foam (PN 51 77 7 445 425).



Note: Foam should be cut into pieces 84mm x 35mm x 9mm as shown to the left.

5. Remove the adhesive backing from a foam strip.
- Install one of the foam strips on each foam corner insulation in the area shown to the left
 - Press the foam strip firmly on the entire surface for maximum adhesion



6. Completely reassemble the vehicle and retest. Recommend to reach at least 35 mph.

PARTS INFORMATION

Part Number	Description	Quantity
51 77 7 445 425	Foam block	2

WARRANTY INFORMATION

Covered under the terms of the MINI New Passenger Car Limited Warranty.

Defect Code:	5116003900	Protective cap, outside rearview mirror disruptive noises
Labor Operation: 51 41 002	Labor Allowance: Refer to AIR	Description: Removing and installing both front door trim panels (Main work)
Or: 51 41 505	Refer to AIR	Removing and installing both front door trim panels (Plus work)
And: 51 00 001	3 FRU	Work time to prepare and install foam on both corner insulators

If you are using a Main labor code for another repair, use the Plus code labor operation 51 41 505 instead of 51 41 002.

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

Work time labor operation code 51 00 001 is not considered a Main labor operation; however, it does require an individual punch time and an explanation on the repair order and in the claim comments section.