

May 2017 Technical Service

RATTLE IN THE "REPLACEMENT" DOOR ASSEMBLY

MODEL

G12 (7 Series)

SITUATION

Rattle or vibration noises from door while driving on uneven surface after door replacement.



Note: This issue only occurs in replacement door assemblies - this not a vehicle production issue

CAUSE

The replacement door assembly is "missing" the adhesive in the door shell between the side impact protection and outer skin.



CORRECTION

Door assembly replacement is **not** necessary. To repair, install spreadable seam sealer at the indicated location to eliminate the vibration.

Note: The replacement part inventory for this component has been cleared since March 8, 2017, the problem has been rectified going forward

PROCEDURE

For conditions that are similar to the situation described:

- 1. After consulting the vehicle maintenance history, verify the door has been replaced and is not an original factory-installed door.
- 2. According to the repair procedure, remove the door module carrier for the affected door: Refer to Repair Instructions "51 33 070 Replace left front door module carrier", or "51 33 072 Replace right front door module carrier",
- 3. Verify the adhesive is missing where shown above.
- 4. Apply seam sealer (part #83 42 2 409 985) where shown below.



Location	Application length	
Front Door	Approximately 500 mm	
Rear Door	Approximately 450 mm	

5. Reassemble door according to repair instructions.

PARTS INFORMATION

Part Number	Description	Quantity
83 42 2 409 985	Seam sealant (300ml)	As needed

WARRANTY INFORMATION

This service information bulletin provides technical, diagnostic and/or repair-related information.

Eligible and Covered Work/Repairs

If and when applicable, the issue and repair procedure outlined in this bulletin are covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks or the BMW Limited Parts Warranty for this defect in material and workmanship.

To submit a claim, please following the established and applicable warranty policy and procedures together with the using corresponding defect code and labor operations provided in the KSD2.

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