



RATTLE/ POPPING FROM REAR HATCH AREA

MODEL

F15 (X5)	F16 (X6)	F25 (X3)	F26 (X4)
F85 (X5 M)	F86 (X6 M)		

SITUATION

There are two related but separate issues (only one may be present at a time) during driving, especially on uneven surfaces:

- A. Clicking noises or squeaking noises from the area of the rear hatch.

Or

- B. A popping sound coming from the area of the rear hatch.

CAUSE

Bump stop height:

- A. Situation A - settling of the bump stops over time allows vibration, rattle of the hatch.
- B. Situation B - the bump stops may be adjusted too high, putting torsional stress on the hatch, causing flexing (popping) noises.

CORRECTION

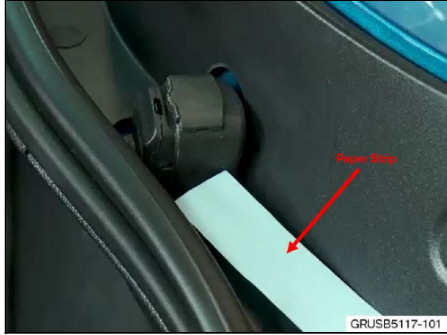
Adjust rear hatch bump stop height.

PROCEDURE

For conditions that are similar to the situation described:



1. Adjust the bump stop height. Refer to repair instructions **REP 51 23 ...Adjusting/replacing bump stops (accessible in ISTA via Group/Subgroup 4162)**.



2. Check bump stop height.

a. Position paper on top of bump stop, then close the hatch with edge of paper outside the hatch. With a gentle tugging force, try to remove the paper. Refer to Video link: tinyurl.com/V510917

Was the paper able to be removed without tearing?

YES – go to step 2.c.

NO – go back to step 1.

b. Did the paper slip out easily?

YES– go back to step 1 and adjust for a tighter fit.

NO – bumper stop is adjusted properly.

c. Repeat bump stop height check on other side of hatch.

WARRANTY INFORMATION

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

Defect Code:	4162004100
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F15 and F85

Labor Operation:	Labor Allowance:	Description:
41 62 030*	Refer to KSD2	Adjusting upper section of tailgate (Main Work)
Or:		
41 62 530*	Refer to KSD2	Adjusting upper section of tailgate (Plus Work)

If you are using a Main labor code for another repair, use the Plus code labor operation 41 62 530 instead.

Or, for the:

F16, F25, F26 and F86

Labor Operation:	Labor Allowance:	Description:
41 62 014*	Refer to KSD2	Adjusting rear lid (Main Work)
Or:		
41 62 514*	Refer to KSD2	Adjusting rear lid (Plus Work)

If you are using a Main labor code for another repair, use the Plus code labor operation 41 62 514 instead.

Refer to KSD2 for the corresponding flat rate unit (FRU) allowance.

And, as necessary for all the models listed above:

Additional Work

Labor Operation:	Labor Allowance:	Description:
41 00 009	Work time (WT)	Work time for checking and/or additional work to address the issue

Work time labor operation code 41 00 009 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.

***Main Group (MG) “41” Flat Rate Labor Operations**

The Inclusive “R” time (for removing and installing assemblies and body components) is a secondary “inclusive FRU notation.” It is listed with and under the individual “MG 41” job item’s labor operation; since it identifies inclusive work:

- Please **do not** claim this “R” FRU amount “separately and in addition” to the job item’s primary FRU allowance that is listed above the letter “R.”

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