



## SUBJECT

### Groaning Noise from Doors over Rough Roads

## MODEL

F30 (3-Series Sedan)

F31 (3 Series Sports Wagon)

F80 (M3 Sedan)

## SITUATION

A groaning noise is heard from the doors when driving over rough road surfaces.

## CAUSE

Window guide rubbing on door opening.

## CORRECTION

Window guide rubbing on door opening.

## PROCEDURE

In response to customer complaint, follow the steps below to correct the situation:

1. Check revision index of window guide (see pictures below for location).

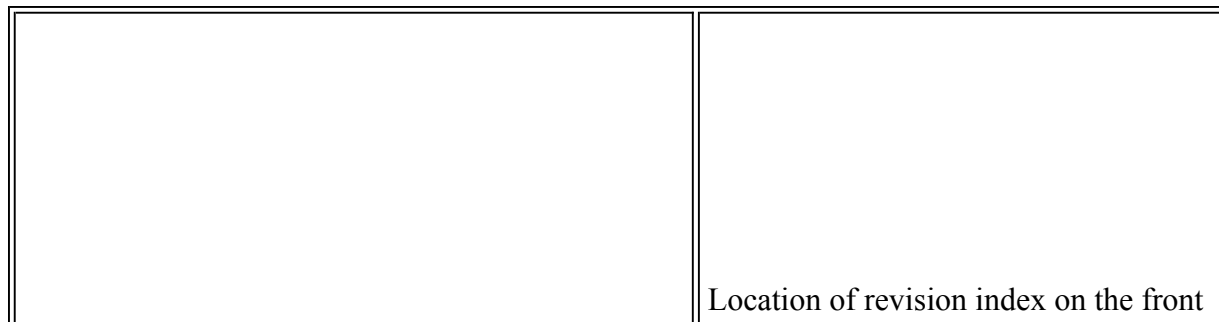
### Is revision 03 or later?

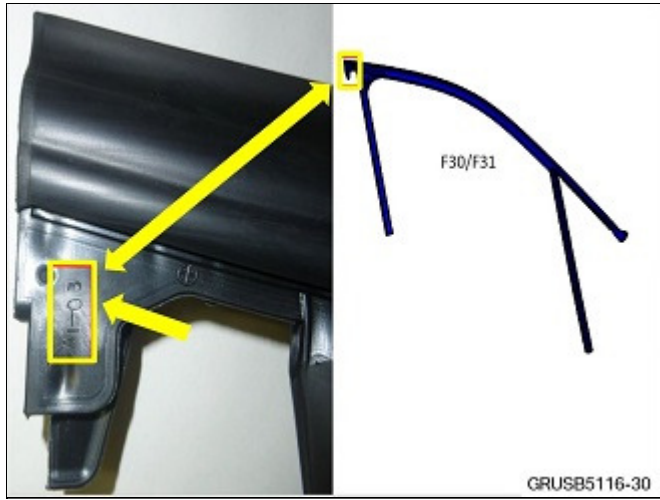
YES - do not replace, go to step 2.

NO - Replace window guide. Refer to ISTA repair instructions:

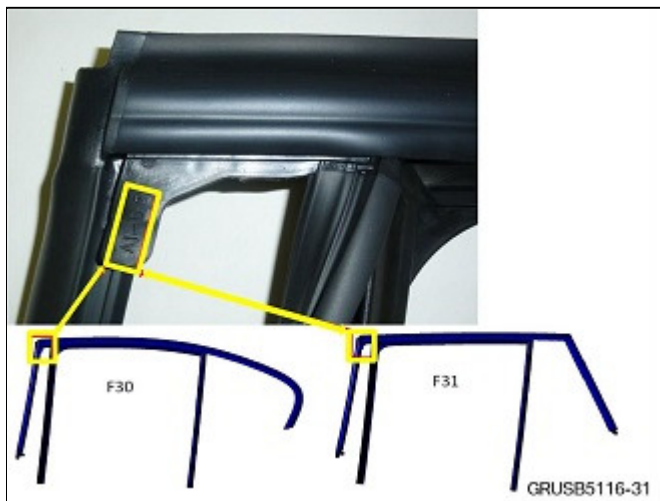
- 5132211 "Replacing front left or right rubber guide for left or right front window"
- 5134211 "Replacing rubber seal for rear left or right door window".

After the window guide is replaced proceed to step 2.





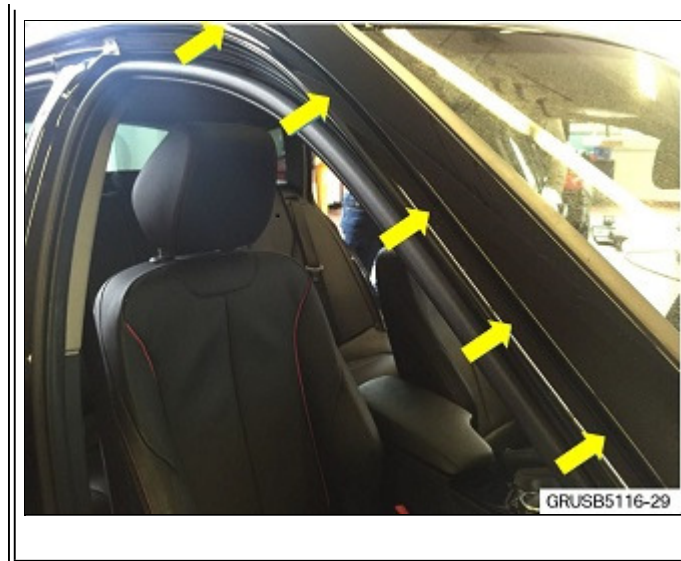
window guides.



Location of revision index on the rear window guides.



Location of revision index on shipping carton label (Note: version shown is old version "02")



2. Use BMW Anti-Static cleaner (P/N 51 91 0 033 068), clean window guide contact areas to remove any residual wax or silicone.

### PARTS INFORMATION

#### F30, F31 and F80 Front

Part Number	Description	Quantity
51 33 7 414 531	Window guide, front left	As needed
51 33 7 414 532	Window guide, front right	As needed

#### F30 and F80 Rear

Part Number	Description	Quantity
51 35 7 414 533	Window guide, rear left	As needed
51 35 7 414 534	Window guide, rear right	As needed

#### F31 Rear

Part Number	Description	Quantity
51 35 7 414 535	Window guide, rear left	As needed
51 35 7 414 536	Window guide, rear right	As needed

### WARRANTY INFORMATION

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

**Note:** Only one “Main work” labor operation can be claimed per repair visit with a claim submission.

<b>Defect Code:</b>	<b>51 33 09 39 00</b>	<b>Front window guide</b>
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### Repairing One Front Side

<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
51 32 211	Refer to KSD2	Replacing rubber guide for left or right front door window (Main Work)
Or:		
51 32 711	Refer to KSD2	Replacing rubber guide for left or right front door window (Plus work – Vehicle already in the workshop)

Or:

### Repairing Both Front Sides

<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
51 32 212	Refer to KSD2	Replacing rubber guide for both front door windows (Main work)
Or:		
51 32 712	Refer to KSD2	Replacing rubber guide for both front door windows (Plus work – Vehicle already in the workshop)

And/or:

<b>Defect Code:</b>	<b>51 34 04 39 00</b>	<b>Rear window guide</b>
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### Repairing One Rear Side

<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
51 34 211	Refer to KSD2	Replacing rubber guide for left or right rear door window (Main work)
Or:		
51 34 711	Refer to KSD2	Replacing rubber guide for left or right rear door window (Plus work – Vehicle already in the workshop)

Or:

## Repairing Both Rear Sides

Labor Operation:	Labor Allowance:	Description:
51 34 212	Refer to KSD2	Replacing rubber guide for both rear door windows (Main work)
Or:		
51 34 712	Refer to KSD2	Replacing rubber guide for both rear door windows (Plus work – Vehicle already in the workshop)

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