MODEL

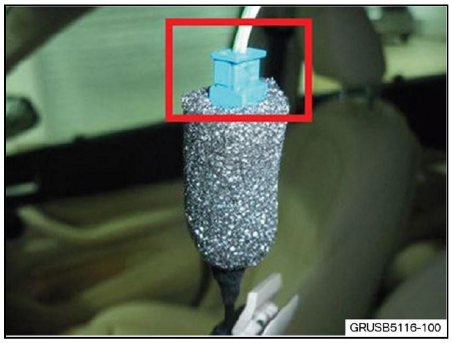
F48 (X1) produced to May 31, 2016

SITUATION

There is a rattle or buzz originating from the vicinity sunshade/ hands-free microphone, usually while driving on a rough surface.

CAUSE

Uncovered microphone plug vibrates against components behind headliner.



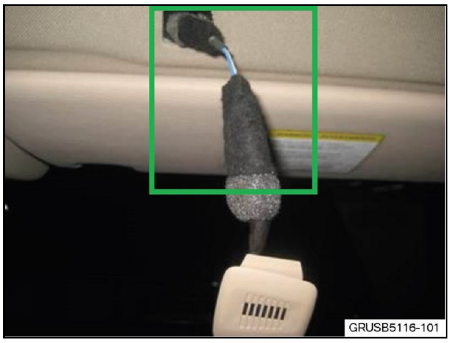
CORRECTION

Cover microphone plug with tape or foam

PROCEDURE

For conditions that are similar to the situation described:

1. Remove hands-free microphone from headliner.
2. Pull harness wire out until connector is accessible.
3. Wrap connection with felt tape.



4. Push wire back into headliner.
5. Snap microphone back into headliner.

PARTS INFORMATION

Part Number	Description	Quantity

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51 45 2 353 024	Set of felt strips	As needed

WARRANTY INFORMATION

Note: Depending upon options installed, the vehicle may be equipped with either one or two microphones. The labor operations below assume two microphones are installed.

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

Defect Code:	**8431013900**	

Equipment Level - One Microphone

Labor Operation:	Labor Allowance:	Description:
84 10 005	3 FRU	Checking and installing felt tape around microphone connector (Main work)
Or:		
84 10 005	2 FRU	Checking and installing felt tape around microphone connector (Plus work – Vehicle already in the workshop)
And:		
84 31 550	Refer to KSD2	Removing and installing / replacing hands free microphone on the driver’s side

Or:

Equipment Level - Two Microphones (Repairing Passenger Side Only)

Labor Operation:	Labor Allowance:	Description:
84 10 005	3 FRU	Checking and installing felt tape around microphone connector (Main work)
Or:		
84 10 005	2 FRU	Checking and installing felt tape around microphone connector (Plus work – Vehicle already in the workshop)
And:		
84 31 551	Refer to KSD2	Removing and installing / replacing hands free microphone on the front - passenger’s side

Or:

Equipment Level - Two Microphones (Repairing Both Sides)

Labor Operation:	Labor Allowance:	Description:
84 10 005	4 FRU	Checking and installing felt tape around microphone connectors (Main work)
Or:		

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84 10 005	3 FRU	Checking and installing felt tape around microphone connectors (Plus work – Vehicle already in the workshop)
And:		
84 31 552	Refer to KSD2	Removing and installing / replacing hands free microphone on the driver's side and front - passenger's side

Note: Mechanical repair issue, performing a "vehicle test" (with vehicle diagnosis system – checking faults) is not needed for this repair (00 00 006/556).

And:

Sublet – Bulk Materials

Sublet Code 4	See sublet reimbursement calculation below	Reimbursement for the repair-related bulk materials (BMW part number, please do not use the part numbers for claim submission)

Sublet reimbursement calculation for claiming the "used quantities" of repair-related bulk materials (BMW part number) is at dealer net plus your center's handling.

Enter this material cost in sublet and itemize the amount on the repair order and in claim comment section.

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