

SI B66 16 16 Distance Systems, Cruise Control, Remote Control September 2016 Technical Service

BUZZING NOISE HEARD COMING FROM STEERING WHEEL

MODEL

F06 (M6 Grand	F10 (M5 Sedan),	F12 (M6 Coupe),	F13 (M6 Convertible),
Coupe), 5AD or 5AS	5AD or 5AS	5AD or 5AS	5AD or 5AS

SITUATION

While driving at highway speeds, on older (worn) road surfaces, a buzzing noise is heard coming from the steering wheel.

CAUSE

The Lane Departure Warning (LDW) vibration system

CORRECTION

Replace the complete steering wheel assembly

Install felt tape as outlined in the "Procedure" below

PROCEDURE

Duplicate the issue

Access vibration actuator system:

— Remove the design cover of the steering wheel. Refer to REP 32 33 016

Take vehicle for a test drive:

- If buzzing type noise is heard, place finger on the weight to stop measure
- Record a video showing issue

Does the buzzing noise stop?

— Yes – Complete steering wheel must be replaced. Refer to REP 32 33 010

Note: All parts must be ordered separately.

—No – Continue with standard diagnosis procedure. This SI does not apply.



Attention: All parts for the steering wheel assembly must be ordered individually. Do not

replace the airbag. Be careful not to damage the parts during the removal process.



Install the felt tape as shown

- Click on the link to see the video https://www.bmwtis.net/video/stream_store/32440.Vik
- In case of issues with the link above, the video can be follows: TIS/Reference information/Videos/Search ε and click "ok"

This interim solution was engineered by: Spencer Smith @ Scottsdale.

Install the new steering wheel as per REP 32 33 010

Test drive vehicle to verify repair.



Note: Submit a PuMA Info Only case with:

Video attachment of the issue/complaint.

List of parts installed



Warning: Do not discard the steering wheel assembly which was removed from the

vehicle. Ship this part back to WPRC using label which will be attached to the PuMA Info Only case.

Parts are being collected to perform further analysis to identify the root cause and implement a permanent solution.

PARTS INFORMATION

Part Number	Description	Quantity
61 13 6 908 716	Felt tape	As needed

Please refer to the Electronic Parts Catalog (ETK/EPC), using the VIN to locate the applicable replacement part numbers.

WARRANTY INFORMATION

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

Defect Code:	61 37 14 39 00	
Labor Operation:	Labor Allowance:	Description:
32 33 015	Refer to KSD	Replace steering wheel
32 99 000	2 FRU	Install felt tape

If you are using a Main labor code for another repair, use the Plus code labor operation 32 33 515 instead.

And:

Sublet - Materials as Necessary

Sublet Code 4	See sublet reimbursement calculation below.	Reimbursement for used quantities of repair-related fluids and materials (applicable BMW part number listed above. Do not use this part number for claim submission)
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Sublet calculation: Reimbursement for used quantities of repair-related fluids and materials (applicable BMW part numbers) at dealer net plus handling.

Enter this material cost as one sublet amount and itemize each one in the claim comment section.

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