



SI B34 03 19
Brakes

March 2019
Technical Service

HUMMING/RUMBLING NOISES AFTER OPENING THE DOOR

MODEL

G30 (5 Series)

G32 (6 Gran Turismo)

SITUATION

After waking up/unlocking and entering the vehicle, may cause a humming/rumbling noise to occur. See attached video <https://tinyurl.com/V340319> Noise occurs about the 6 second mark

CAUSE

The movement monitoring of the electromechanical parking brake (EMF) responds too sensitively.

CORRECTION

Replace both wheel speed sensor on the rear axle as per repair instruction REP34 52 535

PARTS INFORMATION

Part Number	Description	Quantity
G30		
34 52 6 859 584	Wheel speed sensor	2
G32		
34 52 6 866 915	Wheel speed sensor	2

WARRANTY INFORMATION

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

Defect Code	3451900100	G30 G32 Buzzing sound after unlocking door (DSC unit)
Labor Operation:	Labor Allowance:	Description:
00 67 200	9 FRU	Replace both wheel speed sensors (on the rear axle) (Main work)
Or:		
00 67 771	7 FRU	Replace both wheel speed sensors (on the rear axle) (Plus work)

If you are using a Main labor code for another repair, use the Plus code labor operation 00 67 771 instead of 00 67 200.

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