

**SUBJECT**

Radio reception disturbed when the taillights are active

MODEL

F30 (3 Series)

F80 (M3 Sedan)

Vehicles produced from June 30, 2015 to July 29, 2015

SITUATION

Radio reception interference may be observed between 90.0 MHz and 100.0MHz on the FM band. The noise is present when the taillights are active (lights or braking).

CAUSE

Right Rear taillight assembly problem

CORRECTION

After confirmation of situation, replace right rear taillight assembly

PROCEDURE

Confirm the noise is present only when the taillights are active.

Unplug the “right rear” taillight connector E57*1B. Turn on the taillights and retest.

Does the interference noise go away?

- If unplugging the light did not improve the radio reception then do not replace the taillight. Continue troubleshooting the radio and antenna circuits.
- If the noise is now gone replace the right rear taillight. Refer to ISTA REP 63 21 265 “Removing and replacing right, rear light (on side wall)”

NOTE - The most current part number can be found in the EPC (Electronic Parts Catalogue).

PARTS INFORMATION

Part Number	Description	Quantity
63 21 7 369 116	Right rear tail lamp	1

WARRANTY INFORMATION

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

Defect Code:	63 21 00 79 00	

Labor Operation:	Labor Allowance:	Description:
63 21 265	Refer to KSD2	Removing and installing right hand rear light
And:		
63 00 009	2 FRU	Work time to confirm the noise is only present only when the taillights are active by unplugging the "right rear" taillight connector

If you are using a Main labor code for another repair, use the Plus code labor operation 63 21 765 instead.

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

Work time labor operation code 63 00 009 is not considered a Main labor operation. Also, since the "work time" FRU allowance to be claimed is specified, a separate punch time is not required.

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