



SI B84 04 19
Communication Systems

May 2019
Technical Service

WIRELESS CHARGER (WCA); IDRIVE CONTROLLER; AMBIENT LIGHTING: STOPPED WORKING

MODEL

G05 (X5 Sports Activity Vehicle)	G15 (8 Series Coupe)		
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- Produced to January 1, 2019
- Equipped with option 6NW – Wireless Charging

SITUATION

The wireless charger access (WCA), iDrive controller and ambient lights stopped working.

CAUSE

Blown fuse 262, and inoperative WCA.

If one of the following WCA part numbers is installed:

- 84 10 8 772 754
- 84 10 9 438 791

Replace the WCA. Refer to the Parts Information below.

CORRECTION

Replace fuse 262 located in the right rear fuse box, and replace the WCA.

PROCEDURE

1. Perform vehicle diagnosis.
2. Complete the corresponding test plans and follow all recommendations.
Once all other faults are ruled out, when applicable, check and replace fuse 262.
3. In addition, the part number of the wireless charger originally installed must be checked:
 - Refer to Repair Instructions REP 84 10 120 – “Removing and replacing WCA”
 - If one of the following part number is installed:
 - 84 10 8 772 754
 - 84 10 9 438 791
 - Replace the WCA with the part listed below

Always connect a BMW-approved battery charger/power supply ([SI B04 23 10](#)).

PARTS INFORMATION

Confirm the part number for your specific vehicle by entering the chassis number in ETK which takes into account specific equipment and/or options.

Part Number	Description	Quantity
84 10 9 437 712	Charging Device (WCA/NFC)	1

WARRANTY INFORMATION

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

Defect Code:	61 38 34 12 00	Near Field Communication (NFC) permanently (with WCA) failed
Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to AIR	Performing vehicle test (with vehicle diagnosis system – checking faults) (Main work)
Or:		
00 00 556	Refer to AIR	Performing vehicle test (with vehicle diagnosis system – checking faults) (Plus work)
And:		
61 21 528	Refer to AIR	Connect an approved battery charger/power supply (indicated in AIR as Charging battery)
And, as necessary:		
61 00 006	Work time (WT)	Performing vehicle diagnosis – test module (including checking/replacing the fuse and determining the WCA part number installed after removal)

If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead of 00 00 006.

Work time labor operation code 61 00 006 is not considered a Main labor operation; however, it does require an individual punch time and an explanation on the repair order and in the claim comments section.

Additional Warranty Information:

G05:

Labor Operation:	Labor Allowance:	Description:
84 10 621	Refer to AIR	Replacing wireless charging storage (after vehicle diagnosis)

G15:

Labor Operation:	Labor Allowance:	Description:
61 35 624	Refer to AIR	Replacing near-field communication (NFC) storage tray (with WCA) (after vehicle diagnosis)

Other Repairs

If other eligible and covered work is performed as a result of performing the ISTA diagnostics and related test plans, claim this work with the applicable defect code and the labor operations (including diagnosis) that are listed in AIR.

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