



SIB 61 26 20

2020-12-28

BMW DIGITAL KEY CARD IS NOT DETECTED WHEN PLACED ON THE  
NFC TRAY

## MODEL

| E-Series | Model Description        | Production Date   | Affected Option Code   |
|----------|--------------------------|---|--|
| F90      | M5 Sedan                 | Produced from November 2 <sup>nd</sup> to November 5 <sup>th</sup> , 2020 | Vehicles <b>without</b> option code 6NW Telephony with wireless charger. |
| G30      | 5 Series Sedan           |   |  |
| G32      | 640i xDrive Gran Turismo |   |  |

## SITUATION

The customer may have the following complaints:

- The Digital Key Card cannot be activated on the NFC (near field communication) charging tray (the activation pop-up does not appear although the Digital Key menu is present)
- Or the Digital Key Card is not detected when placed on the NFC tray

### **Important:**

**Vehicles with wireless charging tray (option 6NW) are not affected by this situation.**

## CAUSE

Software in the NFC charging tray causes the BMW Digital Cards not to be detected correctly.

## PROCEDURE

1. Check the part number on the back of the BMW Digital Key card.

2. Is the BMW Key card any of the following part numbers?

- 61 35 8 779 896
- 61 35 8 779 897

**Yes:** Proceed to the next step

**No:** This bulletin does not apply, perform further diagnosis using ISTA.

3. Replace the BMW Digital Key card based on original part number:

- |                   |                     |                 |
|-------------------|---------------------|-----------------|
| • 61 35 8 779 896 | <b>replace with</b> | 61 35 7 927 727 |
| • 61 35 8 779 897 | <b>replace with</b> | 61 35 7 927 729 |

4. Test system operation.

**Note:** On some cases a Digital key reset through the iDrive settings may be necessary.

A part exchange of the NFC charging tray or programming the vehicle does not provide a solution in this case and is therefore not permitted.

## **PARTS INFORMATION**

Obtain and confirm the part numbers for your specific vehicle by entering the chassis number in either ETK or AIR which takes into account specific equipment and/or options.

| <b>Part Number</b> | <b>Description</b> | <b>Quantity</b> |
|--------------------|--------------------|-----------------|
| 61 35 7 927 727    | Key Card           | 1               |
| 61 35 7 927 729    | Key Card           | 1               |

## **WARRANTY INFORMATION**

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

|                        |  |  |
|------------------------|--|--|
| <b>Defect Code:</b>    | <b>6135621500</b>  | <b>Radio remote control / radio-operated key (ID transmitter) basic without display, permanent malfunction</b> |
| :                      |  |  |
| <b>Labor Operation</b> | <b>Description</b>   | <b>Labor Allowance</b>   |
| 61 99 000              | Job/repair work time to check the part number on the back and replace the BMW Digital Key card (Main work) | 2 FRU  |
| Or:                    |  |  |
| 61 99 000              | Job/repair work time to check the part number on the back and replace the BMW Digital Key card (Plus work) | 1 FRU  |
| And, if necessary:     |  |  |
| 61 99 000              | Job/repair work time to perform a digital key reset through the I-drive settings                           | 1 FRU  |

If you are using a Main labor code for another repair, use the Plus code work time labor operation instead.

Claim work time labor operation code 61 99 000 one-time for the applicable total FRU allowance (3 or 2 FRU) that applies.

### **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 that are listed in AIR (including diagnosis).

As applicable to your center, please refer to **SI B01 01 20** or **B01 07 20** for claiming your diagnosis work time, job/repair work time (WT), RO/Claim WT and/or repair explanation procedures.

## **QUESTIONS REGARDING THIS BULLETIN**

|                     |  |
|---------------------|--|
| Technical inquiries | Submit feedback at the top of this bulletin  |
| Warranty inquiries  | Submit an IDS ticket to the Warranty Department or use the chat available in the Warranty Documentation Portal |
| Parts Inquiries     | Submit an IDS ticket to the Parts Department   |