

**MODEL**

F15 (X5)	F16 (X6)	F39 (X2)	F48 (X1)
F85 (X5 M)	F86 (X6 M)	I01 (i3 & i3 REx)	I12 (i8)

Not applicable With SA 3DS (BMW display key) for I12

Vehicles produced to May 1, 2018

SITUATION

Remote key battery in service significantly less (under a year) than expected two-year life-span.

Remote key will NOT:

- Open/close vehicle door locks
- Start engine (except when held directly against steering column)

CC message "Battery of remote key empty (ID:00067)" displayed

Fault memory entry "BDC 804415- ID Transmitter: Battery under-voltage" stored

CAUSE

Remote key battery has been drained, possibly by elevated standby current (faulty capacitor).

CORRECTION

If premature battery drainage is confirmed, replace the defective remote key.

PROCEDURE

For conditions that are similar to the situation described:

1. Perform diagnosis with the latest version of ISTA, working through corresponding test module.
2. Check condition of battery in remote using ZTS Multi-Battery tester (see attachment).
3. Is the remote battery drained?
4. YES- replace the remote.
5. NO – continue diagnosis with ISTA.

NOTE: Do not replace a new battery in the old remote.

All return remotes will be checked for the battery condition.

PARTS INFORMATION

All required parts can be found in the Electronic Parts Catalog.

WARRANTY INFORMATION

Replacement of the remote control transmitter/key, when required as described in this bulletin, is covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks or the BMW Certified Pre-Owned Program.

Replacement of the remote control transmitter battery by itself is not covered under the New Vehicle Limited Warranty.

Defect Code:	6135621500	
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Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD2	Performing vehicle test (with vehicle diagnosis system) (Main work)
Or:		
00 00 556	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Plus work)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD2 as "Charging battery")
And:		
66 10 000	3 FRU	Perform the test module, checking the condition of remote control transmitter battery, order and replacing the remote control transmitter/key

And, additionally for the:

e-Vehicles

Labor Operation:	Labor Allowance:	Description:
61 25 910	Refer to KSD2	Recharging high-voltage battery unit (to high voltage charging socket)

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

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

Work time labor operation code 66 10 000 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.

Posted: Tuesday, September 11, 2018

[B660118_Attachment.pdf](#)