



MODEL

E-Series	Model Description	Production Date
I20	iX Sports Activity Vehicle	SOP

SITUATION

The customer may have the following concerns:

- Comfort access is not functioning with the ID transmitter or the BMW Digital Key Plus. A button press of the ID Transmitter still allows access to the vehicle. Establishing a drive-ready state is only possible via the ring aerial or NFC/wireless storage tray. Symptoms may occur after BCP (Basic Central Platform) exchange.
- Comfort access is functioning as designed. Establishing a drive-ready state with the BMW Digital Key Plus is only possible via the NFC/wireless charging storage tray. Symptoms may occur after programming.

CAUSE

Communication between the FBD5 aerials and BCP fails.

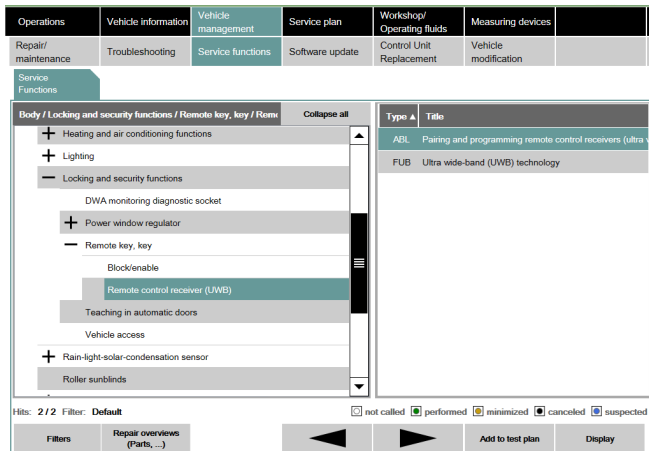
CORRECTION

Pair and program the remote-control receivers.

PROCEDURE

Perform the following service function with ISTA:

- ABL-DIT-AS6100_BCPFEPAA - Pairing and programming the remote-control receivers.



- Connect approved battery charger to the vehicle
- Connect the diagnosis system to the vehicle (ISTA)

Procedure can be found under the following path:

- Select “Vehicle management”
- Select “Service functions”
- Select “Body”
- Select “Locking and security functions”
- Select “Remote key, key”
- Select “Remote control receiver (UWB)”

Once the service function has been completed, please verify the BMW Digital Key Plus and ID Transmitter function as designed.

PARTS INFORMATION

Parts replacement will not provide a solution.

CLAIM INFORMATION

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

Defect Code:	6138450200	BCP Basic Central Platform, software error / internal equipment fault
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Refer to AIR for the corresponding flat rate unit (FRU) allowances.

Labor Operation	Description	Labor Allowance
00 00 006	Performing vehicle test (with vehicle diagnosis system – checking faults) (Main work)	Refer to AIR
Or:		
00 00 556	Performing vehicle test (with vehicle diagnosis system – checking faults) (Plus work)	Refer to AIR
And:		
61 21 528	Support voltage of the vehicle electrical system / recharge vehicle electrical system battery	Refer to AIR
And, as necessary:		
61 00 006*	Performing vehicle diagnosis – test module (Work time)	(WT)
Or		
00 58 500*	Diagnosis Worktime Flat Rate (See below*)	2 FRU
And:		
61 00 009	WT for the Digital Key Plus/ID Transmitter function and pairing/programming the remote-control receivers.	1 FRU

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, or exclude (including 61 21 528) when the Vehicle Test is included in another repair.

Work time labor operation codes 61 00 006, 00 58 500 and 61 00 009 are not considered a Main labor operations

*Based on which one applies to your center, please refer to [SI B01 01 20](#) or [B01 07 20](#) for the applicable procedure for documenting, claiming, and explaining, on the RO and in the claim comments, your diagnosis work time (WT), job/repair work time (WT), and the vehicle repairs your center performed, unless otherwise required by State law.

FEEDBACK REGARDING THIS BULLETIN

Technical Feedback	To submit feedback for the technical topics of this bulletin: Submit your feedback in the rating box at the top of this bulletin
Warranty Feedback	To submit feedback for the CLAIMS section of this bulletin: Submit an IDS ticket to the Warranty Department, or use the chat available in the Warranty Documentation Portal
Parts Feedback	To submit feedback for the PARTS section of this bulletin: Submit an IDS ticket to the Parts Department