

**SUBJECT****Third Row of Seats Blower is Inoperative****MODEL**

F15 (X5)

F85 (X5 M)

Produced from July 1, 2013

With option code 04UB (Third row of seats) and 04NC (Auxiliary heating/ventilation)

**SITUATION**

The blower in the third row of seats is not working and the fault code "E70C32 - AC-LIN: Heating in third row of seats is not responding" has been entered in the IHKA (Integrated Heating and Air-conditioning, Automatic) control unit.

**CAUSE**

- LIN BUS short or open circuit in wiring or connectors
- Blower motor, micro switch defective
- Control unit, A/C, for 3rd seat row defective

**PROCEDURE**

The control unit, A/C, for 3rd seat row can not be diagnosed with ISTA. It communicates with the IHKA by the LIN BUS. The fault code indicates the control unit is not responsive. Follow the steps below to identify the cause of the fault.

1. In case the blower motor for the 3rd row seats is inoperative, carry out diagnostics with ISTA and work through the test plan. First perform a power reset as described in ISTA Repair Instruction REP 61 20 908 or follow this path: Service function / 03 Body / Power supply / Activate reset state / Power-down command. After the vehicle enters sleep mode, turn ignition on and recheck blower operation.
2. If the problem is still present then check wires and connectors. Refer to the test plan recommendations for fault code or follow the path: Function Structure / 03 Body / Heating and air conditioning functions / heating, 3rd row seats / ABL Heating and air conditioning functions: 3rd row seats.
3. If the problem is still present, replace the control unit, A/C, for 3rd row of seats. Refer to ISTA REP 6135065 "Control unit, A/C -3rd Removing and installing (replacing) row of seats".

**PARTS INFORMATION**

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<b>Part Number</b>	<b>Description</b>	<b>Quantity</b>
64 11 9 116 489	Control unit, A/C, for 3rd seat row	1

#### **WARRANTY INFORMATION**

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks or the BMW Certified Pre-Owned Program.

<b>Defect Code:</b>	<b>64 11 52 15 00</b>	
<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
00 00 006	Refer to KSD2	Performing “vehicle test” (with vehicle diagnosis system – checking faults)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply(indicated in KSD2 as “Charging battery”)
And, as necessary:		
61 00 006	Work time (WT)	Performing vehicle diagnosis – test module
And, if necessary:		
61 35 566	Refer to KSD2	Replacing air conditioning control unit -3rd row of seats

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

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

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.

#### **Other Repairs**

If other eligible and covered work is performed as a result of performing the ISTA diagnostics and related test plans results, claim this work with the applicable defect code and labor operations listed in KSD2.

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