

SI B64 10 15 Heating and Air Conditioning

February 2016 Technical Service

Please perform the procedure outlined in this Service Information on all affected vehicles before customer delivery. In the event the customer has already taken delivery of the vehicle, please perform the procedure the next time the vehicle is in the shop.

SUBJECT

Service Action: Replace the Air Conditioning Condenser

MODEL

F01 (7 Series Sedan)

F02 (7 Series Sedan LWB)

F10 (5 Series Sedan)

SITUATION

Certain air conditioning condensers must be replaced.

AFFECTED VEHICLES

Vehicles which require this Service Action to be completed will show it as "Open" when checked either in the "Service Menu" of DCSnet (Dealer Communication System) or with the Key Reader.

CAUSE

Premature condenser failure due to corrosion.

CORRECTION

Replace the condenser if the vehicle contains the affected part number (9255983) AND the production date of the part falls on or before 11/11/13.

PROCEDURE

Verify the part number and production date of the condenser by inspecting the label on the condenser itself. Refer to REP 51 64 020 "Remove and refit/replace the connection at the top rear (connection for both front wheel arches)" or see the attached repair procedure.

Does the vehicle contain the affected part number (9255983) and the production date of the part falls on or before 11/11/13?

NO - No further action needed. Reinstall components.

YES – Replace condenser. Refer to ISTA REP 64 53 551 Removing and replacing condenser for heating and air conditioning system, or follow the attached repair procedure.

PARTS INFORMATION

Part Number	Description	Quantity

64 50 9 391 489	Condenser air conditioning	1	
64 50 8 375 741	Gasket ring	1	
64 50 8 374 959	Gasket ring	1	
07 14 7 029 829	Hex screw M10x47	2	
Bulk Materials			
83 19 2 221 349	R134a (Gas 1 oz units)	As needed	
Sublet	Refrigerant oil	As needed	

WARRANTY INFORMATION

Reimbursement for this Service Action will be via normal claim entry utilizing the following information:

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For the F01 and F02

Labor Operation:	Labor Allowance:	Description:
00 63 133	7 FRU	Check the air conditioning condenser (No repair is necessary) (Main work)
Or:		
00 63 134	18 FRU	Check the air conditioning condenser and replace it (Includes drawing off, evacuating and filling air conditioning system - R134a). (Main work)

Or:

For the F10

Labor Operation:	Labor Allowance:	Description:
00 63 133	9 FRU	Check the air conditioning condenser (No repair is necessary) (Main work)
Or:		
00 63 134	17 FRU	Check the air conditioning condenser and replace it (Includes drawing off, evacuating and filling the air conditioning system - R134a). (Main work)

Sublet – Bulk Materials

II NIIDIELL ODE 4	See sublet reimbursement	Reimbursement for BMW Refrigerant oil (Please, do not use part numbers for claim submission and excluding R134a)
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Sublet reimbursement calculation for claiming the used quantities of Refrigerant oil (BMW part number) is at dealer net plus your handling (excluding R134a)

Enter this material cost in sublet and itemize the amount in the claim comment section.

ATTACHMENTS

View PDF attachment **<u>B641015_Repair_Procedure</u>**.

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