



SI M64 02 14
Heating and Air Conditioning

July 2015
Technical Service

This Service Information bulletin supersedes SI M64 02 14 **dated June 2015**.

NEW designates changes to this revision

SUBJECT

Foul Odor when Switching On A/C

MODEL

F56 (Cooper, Cooper S 2-door hardtop)

F55 (Cooper, Cooper S 4-door Hardtop)

Produced from November 28, 2013 to March 31, 2015

SITUATION

The customer states there is a foul smell when the A/C is first turned on. It lasts for five minutes.

CAUSE

NEW Incorrect fin gap on the evaporator allows water to collect and bacteria to form

CORRECTION

NEW Replace both micro-filters and the new version evaporator (02).

PROCEDURE

For preliminary work, refer to Repair Instruction 51 45 075, "Removing and installing/replacing carrier for instrument panel."

NEW Refer to the M640214 attachment for replacing the evaporator (Repair Instruction 64 51 598).

NEW Summary of the repair procedures that must be performed:

- Replace both the upper and lower micro-filters (REP 64 31 010).
- Replace the evaporator (part of the IHKA housing) (REP 64 51 598).

NEW **Note: From the parts list below, only one IHKA case with the evaporator and one micro-filter set are needed to complete this repair, based on the options in the vehicle:**

- **Option 530 – Manual Air Conditioning**
- **Option 534 – Automatic Air Conditioning**

NEW PARTS INFORMATION

Part Number	Description	Quantity
64 11 9 297 740	IHKA case with evaporator (option S530A)	1
64 11 9 321 876	Micro-filter set (option S530A)	1
Or:		
64 11 9 297 744	IHKA case with evaporator (option S534A)	1
64 11 9 321 875	Micro-filter set carbon (option S534A)	1

And:		
83 19 2 221 349	R134a Gas (1 oz units)	As needed

WARRANTY INFORMATION

Covered under the terms of the MINI New Passenger Car Limited Warranty or the MINI NEXT Certified Pre-Owned Limited Warranty.

Defect Code:	64 51 00 78 00	
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Option Code 530 – Manual Air Conditioning

Labor Operation:	Labor Allowance:	Description:
64 11 205	Refer to KSD2	Removing and installing or replacing heater
And:		
64 51 597	Refer to KSD2	Replacing evaporator
NEW And:		
NEW 64 99 000	NEW 1 FRU	Work time to check the A/C condensate drain flow

If you are using a Main labor code for another repair, use the Plus code labor operation 64 11 702 instead.

Or:

Option Code 534 – Automatic Air Conditioning

Labor Operation:	Labor Allowance:	Description:
64 11 206	Refer to KSD2	Removing and installing or replacing heater
And:		
64 51 598	Refer to KSD2	Replacing evaporator
NEW And:		
NEW 64 99 000	NEW 1 FRU	Work time to check the A/C condensate drain flow

If you are using a Main labor code for another repair, use the Plus code labor operation 64 11 703 instead.

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

Even though work time labor operation code 64 99 000 ends in “000”, it 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.

Sublet – Bulk Materials

Sublet Code 4		Reimbursement for the repair-related bulk materials (excluding
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	See sublet reimbursement calculation below	R134a Gas. Please do not use part numbers for claim submission)
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Sublet reimbursement calculation for claiming the used quantities of repair-related bulk materials (MINI part numbers) is at dealer net plus handling.

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

ATTACHMENTS

View PDF attachment [M640214 Attachment](#).

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