

June 2015 Technical Service

This Service Information bulletin supersedes SI M64 02 14 dated February 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

Defective coating on the evaporator, allowing bacteria to form

#### CORRECTION

Replace both micro-filters, the evaporator and the A/C condensate drain.

#### PROCEDURE

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

Refer to the M640214 attachment for replacing the evaporator (Repair Instruction 64 51 598) and Repair Instruction 18 00 018 for the A/C drain.

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 51 589).
- Remove the exhaust (REP 18 00 018).
- Replace the A/C condensate drain (work time).

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

#### 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:		
64 11 9 262 789	A/C condensate drain	1
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:		
NEW 64 51 597	Refer to KSD2	Replacing evaporator
And:		
18 00 518	Refer to KSD2	Removing and installing complete exhaust system
And		
64 99 000	2 FRU	Work time to replace A/C condensate drain

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

# NEW 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:		
NEW 64 51 598	Refer to KSD2	Replacing evaporator
And:		
18 00 518	Refer to KSD2	Removing and installing complete exhaust system
And:		

64 99 000	2 FRU	Work time to replace A/C condensate
		drain

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

**NEW** 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	see sublet reimbursement	Reimbursement for the repair- related bulk materials (excluding 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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