



SI M64 01 10
Heating and Air Conditioning

June 2014
Technical Service

SB-10056104-8169

This Service Information bulletin supersedes SI M64 01 10 dated April 2012.

NEW designates changes to this revision

SUBJECT

Howling/Rough Running Noise when the A/C Compressor is Engaged

MODEL

R55 (Cooper Clubman, Cooper S Clubman)

R56 (Cooper, Cooper S)

R57 (Cooper Convertible, Cooper S Convertible)

R60 (Cooper Countryman, Cooper Countryman S, Cooper Countryman All4)

All vehicles produced from 9/30/2009 to 10/31/2010

NEW NOTE: The vibration damper (weight) is installed at the factory on all vehicles produced from November 2010.

SITUATION

The air conditioning compressor is excessively loud/running rough when the air conditioning system is switched on and the compressor is active.

NEW CAUSE

Vibration in the air conditioning suction line (low side)

NEW CORRECTION

Install the vibration damper to the air conditioning suction line.

NEW PROCEDURE

See the attachment.

PARTS INFORMATION

Part Number	Description	Quantity
64 50 9 231 714	Vibration damper	1
07 12 9 903 806	ISA Screw M6x20	2

WARRANTY INFORMATION

Covered under the terms of the MINI New Passenger Car Limited Warranty.

Defect Code:	NEW 64 53 00 39 00	
Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults)

and		
64 99 000	3 FRUs	Work time to install vibration damper (weight)

Labor operation code 00 00 006 is a main labor operation, 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) allowance. Enter the Chassis Number, which consists of the last 7 digits of the Vehicle Identification Number (VIN). Click on the “Search” button, and then enter the applicable flat rate labor operation in the FR code field.

Even though work time labor operation code 64 99 000 ends in “000”; as described above, it is not considered a Main labor operation.

Other Repairs

NEW As outlined in the Repair Procedure attachment, if performing the ISTA diagnostics and related test plans results with other **eligible and covered work**, claim this work with the applicable defect code and labor operations listed in KSD2.

ATTACHMENTS

View PDF attachment [M640110 Attachment](#).

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