



This Service Information bulletin supersedes SI B64 01 15 **dated January 2015.**

NEW designates changes to this revision

SUBJECT

Whirring/Buzzing Noise Coming from Heating and Air Conditioning System

MODEL

F22 (2 Series Coupe)

F23 (2 Series Convertible)

F30 (3 Series Sedan)

F31 (3 Series xDrive Sports Wagon)

F32 (4 Series Coupe)

F33 (4 Series Convertible)

F36 (4 Series Gran Coupe)

Produced to October 31, 2014

NEW With the N47T engine

SITUATION

The customer may complain of a whirring/buzzing noise coming from the heating and air conditioning and/or the instrument cluster.

CAUSE

Vibrations from the air conditioning low-pressure line

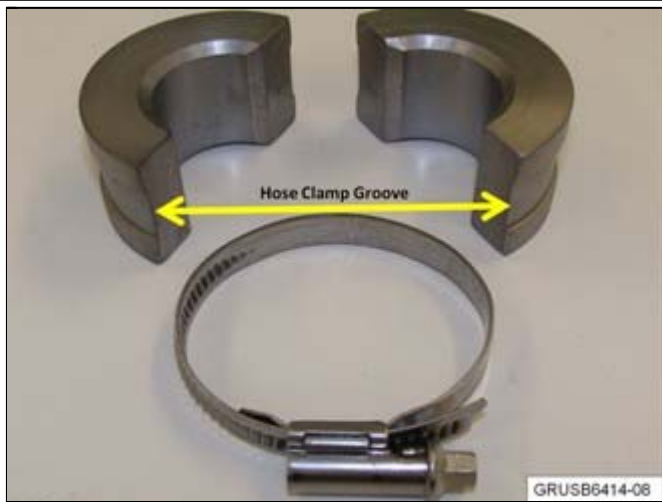
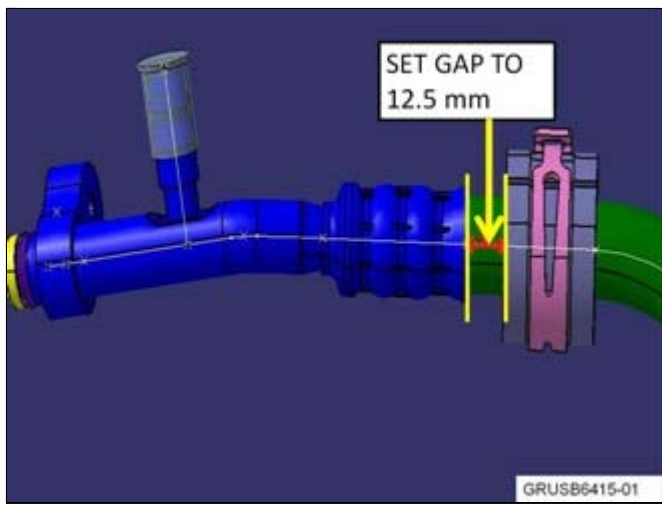
CORRECTION

Install a mass damper to the A/C low-pressure line.

PROCEDURE

Check if the customer's noise concern changes when the center air vents are opened and closed. If so, proceed to the next step.

1. In the engine compartment, locate the area of the A/C low-side (suction) hose shown.
2. Install the mass damper halves around the A/C rubber hose section at a gap distance of 12.5 mm from the metal crimped section, as shown.



3. Note: Discard the spring clamp.
4. Use a hose clamp to install the mass damper halves around the A/C hose.
5. Make sure the hose clamp is centered in the mass damper groove, and aligned to the 12.5 mm set gap dimension, before tightening the hose clamp.

PARTS INFORMATION

Part Number	Description	Quantity
64 53 9 322 952	A/C hose mass damper kit (with spring clamp)	1
07 12 9 952 119	Hose clamp (42-46 mm clamping range)	1

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle/SAV Limited Warranty or the BMW Certified Pre-Owned Program.

Defect Code:	64 53 00 39 00	
Labor Operation:	Labor Allowance:	Description:
64 99 000	5 FRU	Work time to install mass damper to the A/C suction hose (Main work)
Or:		
64 99 000	3 FRU	

	Work time to install mass damper to the A/C suction hose (Plus work - Vehicle already in the workshop)
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