

July 2016 Technical Service

FM RADIO INTERFERENCE

MODEL

F56 (Hardtop 2 Door) Models with SA0674 HK Hi-Fi speaker system

SITUATION

Poor radio reception quality, short interruptions or a hissing noise in FM radio mode on weak radio stations.

CAUSE

The wire harness which is run underneath the amplifier may be influenced by Electro-magnetic interference (EMI) from the amplifier. This can generate noise(s) under certain circumstances.

CORRECTION

Change routing of wiring harness to remove it from area of strong EMI.

PROCEDURE

1. Run vehicle test with ISTA/D

Follow Test Plan for any relevant stored fault(s)

- 2. Did ISTA/D store related faults to eliminate the noise?
 - YES Follow test plan for stored faults, this SIB does not apply
 - NO Locate the amplifier in the luggage compartment above the rear left wheel well.

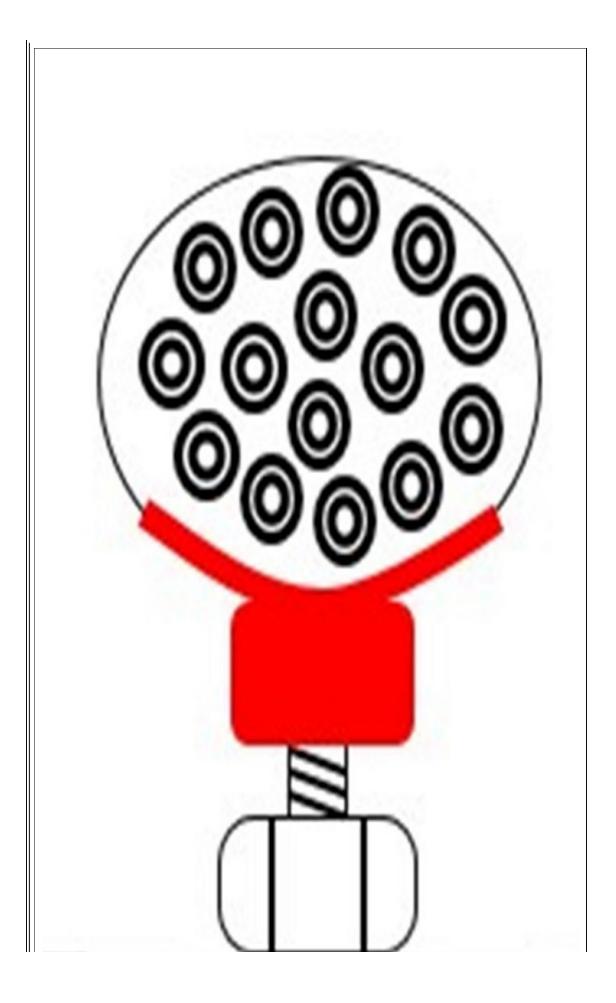
Follow Repair Instructions:

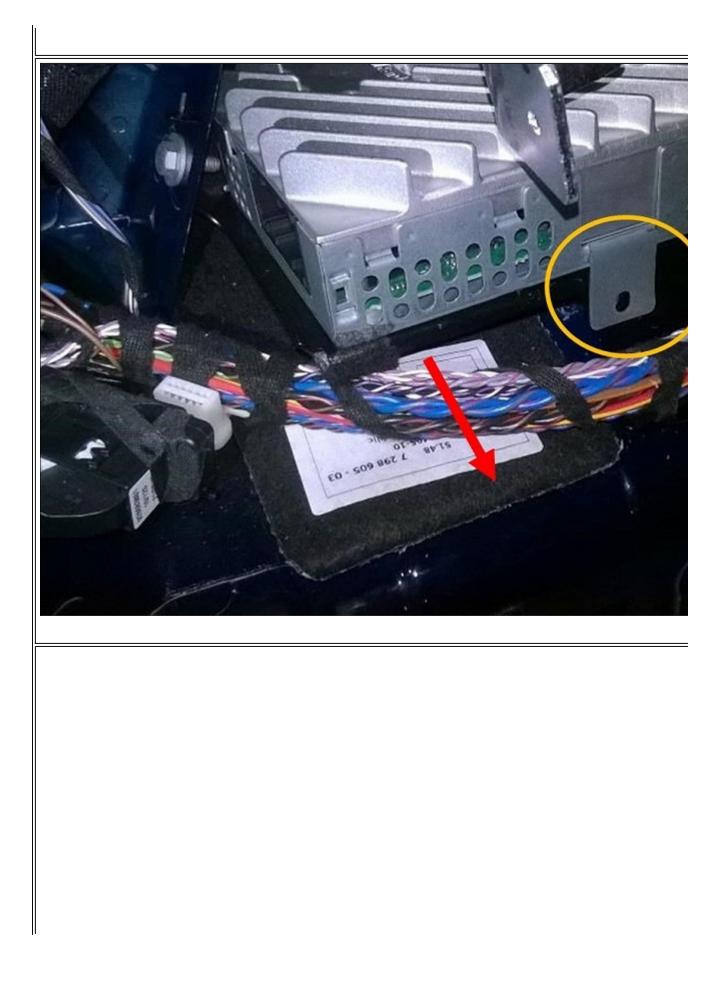
REP 51 47 151 Removing and installing/replacing left luggage compartment wheel arch trim

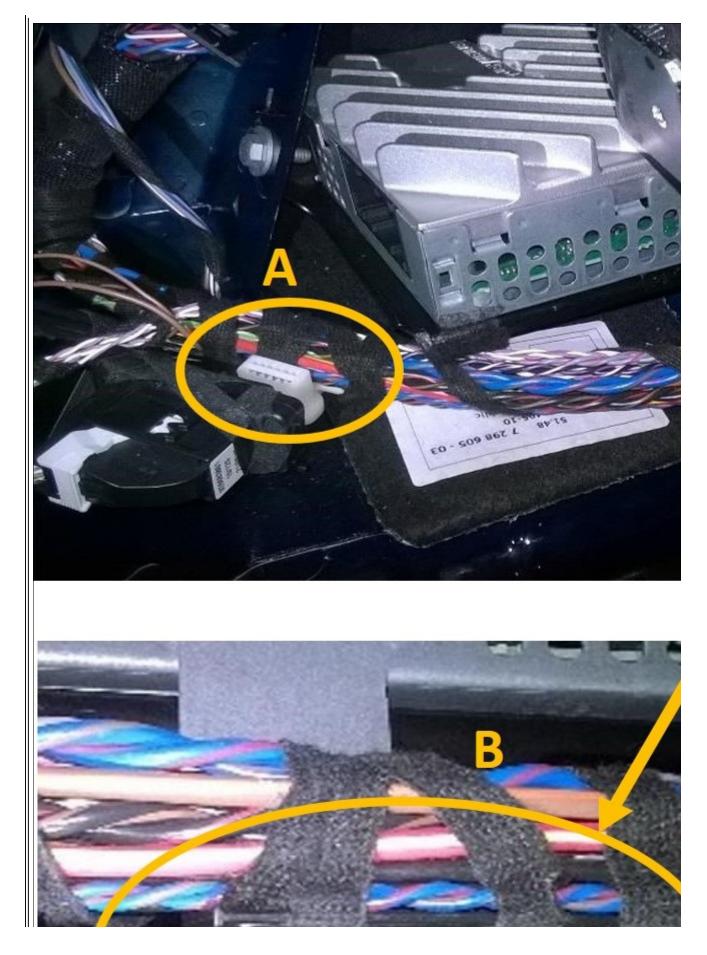
REP 65 12 072 Removing and installing/replacing amplifier (hi-fi system/Harman Kardon)











PARTS INFORMATION

Part Number	Description	Quantity
51 45 2 353 024	Set of felt strips	As needed

WARRANTY INFORMATION

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

Defect Code:	61 12 44 39 00	
Labor Operation:	Labor Allowance:	Description:
65 12 072	Refer to KSD2	Remove and install amplifier (HK Hi- Fi speaker system) ((Main work, includes 51 47 151/651)
And:		
65 99 000	1 FRU	Work time to reposition the harness

If you are using a Main labor code for another repair, use the Plus code labor operation 65 12 572 instead.

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

Work time labor operation code 65 99 000 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.

And:

Sublet – Bulk Materials

Nublet Code 4	See sublet reimbursement calculation below	Reimbursement for the used quantity of Felt Tape (Bulk package P/N 51 45 2 353 024. Do not use this part number for claim submission)
---------------	--	--

Sublet calculation: Reimbursement for used quantities of Felt Tape (Bulk package P/N 51 45 2 353 024) at dealer net plus your dealer's handling.

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

ATTACHMENTS

View PDF attachment <u>**REP 51 47 151**</u>.

View PDF attachment <u>**REP 65 12 072**</u>.

[Copyright ©2016 BMW of North America, Inc.]