



SAFETY BULLETIN

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Bulletin Part Number: 267218-SB1

Product: Acoustimass[®] AM-6 series III, AM-10 series III, AM-15 series I,II and AM-16 Bass Modules.

Subject: Replace capacitor p/n 133623-473 in locations C872 and C873 on the Amplifier PCB.

Disposition: Replace C872 and C873 with capacitor p/n 286499-473. This modification is to be performed on all Acoustimass systems mentioned above prior to DOM = 5031.

Date Code example: DOM 5031 = 31st day of 2005 (January 31, 2005).

Symptom: None.

Reason: Improve safety and reliability.

Solution: Using the respective disassembly/assembly procedures in the AM-6 series III (267218), AM-10 series III (267217), *AM-15 series I (198696), AM-15 series II (267216) and AM-16 (267216) service manuals remove the Amplifier PCB. Replace capacitors C872 and C873 with the new "Fail Open" capacitor, p/n 286499-473, refer to Figure 1 for the locations of the capacitor.

*Note: Refer to Figure 2 for locating capacitors when repairing the AM-15 Series I.

Using a permanent black marker, mark the top-center of connector, J4, with a ~1/4in diameter black dot. This will indicate that the capacitors were changed.

Amplifier PCB		
Systems	100Vac/120Vac	220Vac/230Vac
AM-6 Series III	266035-001	266035-002
AM-10 Series III	266664-001	266664-002
AM-15 Series I	199411-3 / 199411-1	199411-2
AM-15 Series II/ AM-16	266598-001	266598-002

Table 1: Amplifier PCB Part Numbers

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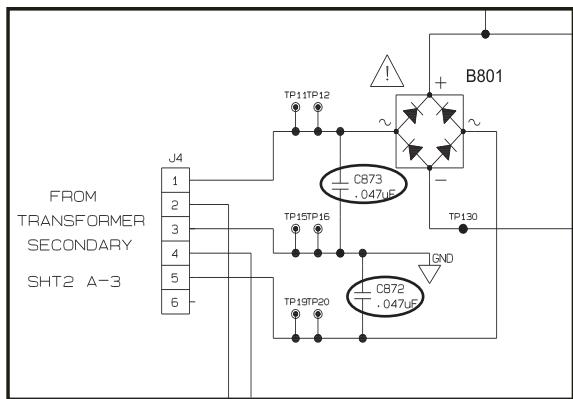
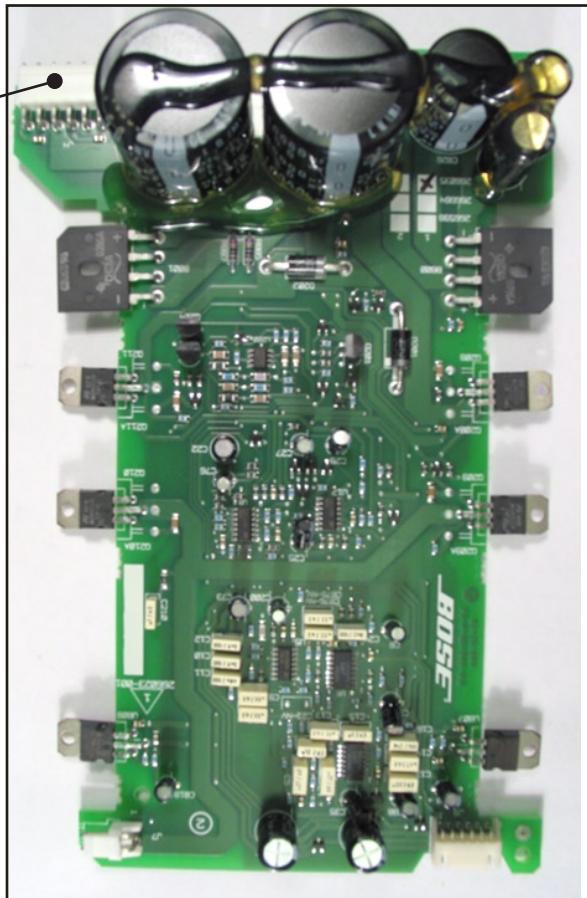
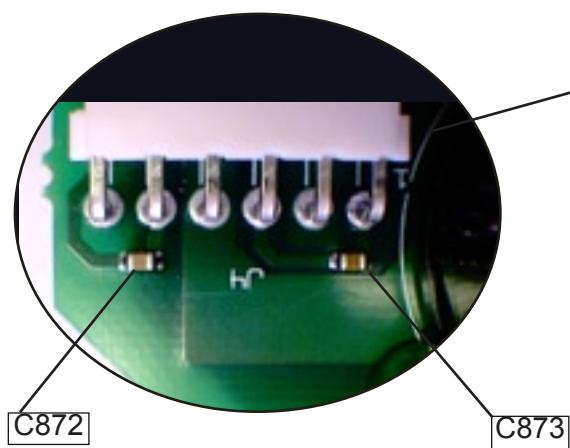


Figure 1: Amplifier PCB

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Bose Corporation; The Mountain, Framingham, Ma. 01701-9168

For Technical Assistance Call 1-800-233-4408

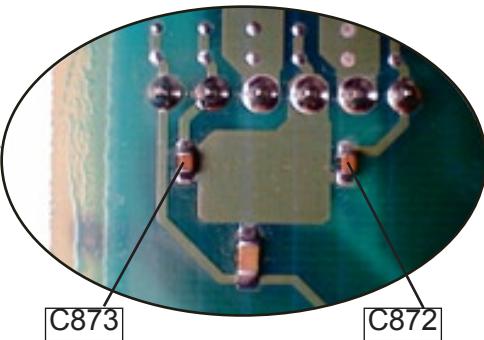
Service documentation available online at <http://serviceops.bose.com>



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Solder Side of J4.

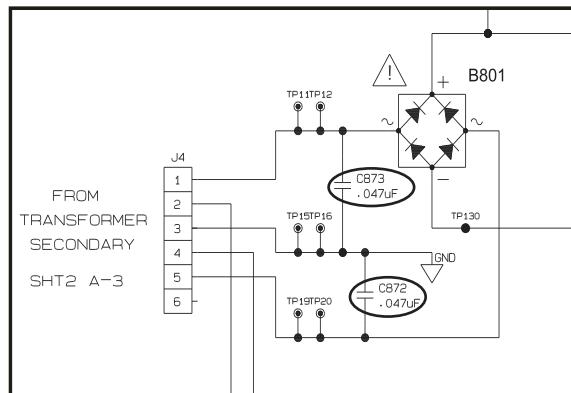


Figure 2: AM-15 Series I Amplifier PCB

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