



SAFETY BULLETIN

BOSE[®]
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Bulletin Part Number: 170310-SB1

Product: 502[®]B, 502BP, 502BE, 502BEX Loudspeakers

Subject: Loose Port Assemblies

Disposition: Perform the steps below on all units built before 11/2000

Symptom: Air leaks or rattles heard from the 502 bass box.

Reason: One or both of the port assemblies may be loose.

Solution number 1: When a 502 bass box is brought in for service, check for a loose port. If found to be loose perform the following procedure:

1. Remove the loose port from the 502 bass box.
2. Cut the vinyl back according to figure 1 on the back of this bulletin.
3. Apply glue or adhesive hot melt to a new port. Refer to the table below for the proper part number needed.
4. Place the new port onto the bass box.

Solution number 2: For 502 bass boxes that are mounted such that they are difficult to remove for service, the following procedure can be performed, even if the ports are not loose:

1. Drill two 1/8" countersink pilot holes through the port only. Refer to figure 2 on the back of this bulletin.
2. Using #8-18 AB or BP x 1.00" long (cross recess drive, flat countersunk head, self tapping screw), secure the port to the cabinet.
3. As a precaution, perform this procedure on all 502 bass box ports that are mounted in hard to access applications.

Description	Part Number
PORT ASSEMBLY W/OUT LOGO, GRAY	142354-01
PORT ASSEMBLY W/OUT LOGO, WHITE	142354-02
PORT ASSEMBLY WITH LOGO, WHITE	142354-03
PORT ASSEMBLY WITH LOGO, GRAY	142354-04
PORT ASSEMBLY W/OUT LOGO, BLACK	142354-05
PORT ASSEMBLY WITH LOGO, BLACK	142354-06

ECN: 31710

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Before



After

Solution 1: Figure 1. View of Vinyl To Be Removed



Solution 2: Figure 2. Location for Drilling Screw Holes