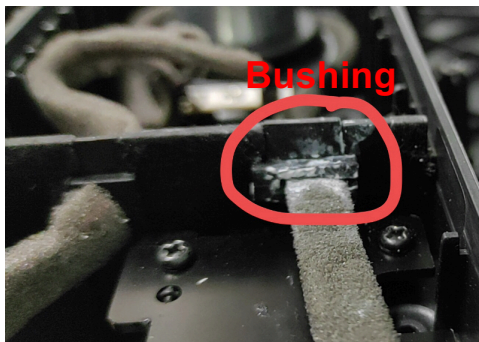




Acoustic - air leakage test result

Test result

- DOE of Air Leakage test
 - With bushing
 - Without bushing
 - Take apart of top cover



With bushing:

09:52:31 Woofer Speaker_Air Leakage Test - 50 Hz,49.925912,48,52,HZ,PASS↵

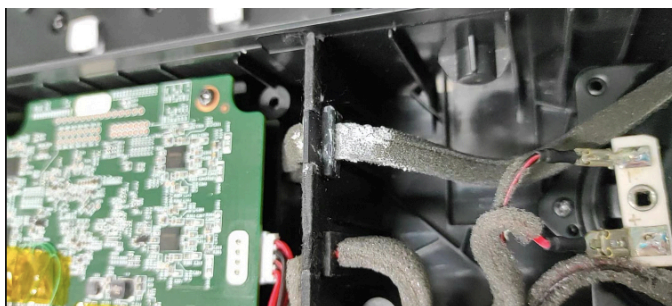
21: Woofer Speaker_Air Leakage Test - 50 Hz = 49.925912 Hz(48, 52)
PASS↵

Remove bushing:

13:42:02 Woofer Speaker_Air Leakage Test - 50 Hz,49.817583,48,52,HZ,PASS↵

21: Woofer Speaker_Air Leakage Test - 50 Hz = 49.817583 Hz(48, 52)
PASS↵

Air leakage test cannot screen w/wo bushing.



Without top cover:

10:19:27 Woofer Speaker_Air Leakage Test - 50 Hz,149.900133,48,52,HZ,FAIL↵

21: Woofer Speaker_Air Leakage Test - 50 Hz = 149.900133 Hz(48, 52)
FAIL↵

When top cover is taken apart, the test is fail.
This test can screen the top cover assembly issue.