Without Phits Reverberation With Phits True RTA

AUDIO ANALISYS



Phits is a set of acoustic foams designed to get a much clearer sound from your speaker.

The sound produced by the speaker reverberates backwards inside the cabinet and adds noise to your transceiver signal. Signals, as consequence, lose intelligibility. This noise usually occurs bellow 1000 Hz. Phits reduces reverberation to a minimum level by absorbing sound and by invreasing the speaker mass.



Assembly instructions



- 1. Remove all screws and, then, remove both the top cover and the front panel of the speaker. Handle the cables with care.
- 2. Disconnect the terminals and remove the foam covering the speaker by pulling out the tabs that hold it.



- 3. Place plate BK in such a way that it fits tightly in the back and the wires pass through the hole.
- 4. Place plate B taking care that the holes match the nuts of the base and pressing plate BK backwards.

- 5. Reassemble the front panel and place plates L and R. They must fit between both plates B and BK. Optionally, the original pink rubber bands can be left aside.
- 6. Place the grey Basotect foam in the center, taking care not to strain the speaker wires.



- 7. Place plate T.
- 8. Replace the top cover making sure that the plates remain in place. Screws will have to be replaced following a specific order and leaving the tightening at the end. Start by placing the rear screws; then the lower ones of the front panel; and place



the rest of from the back forward to the front. You must do this by pressing the cover tightly, thus ensuring the tightness between the plates.

Brand your SP-20 with the sticker and enjoy the new sound!

^{*}Some models may vary from this manual.