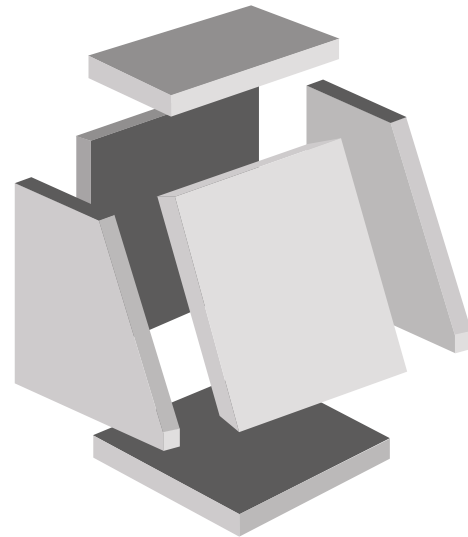




Rox Box

precut, unassembled subwoofer enclosure



RP-9700
single woofer rox box



RP-9705
dual woofer rox box

Thank you for purchasing the Connecting Punch RoxBox. From here it's a simple matter of assembling the pieces and you will have a top quality sealed or vented subwoofer enclosure for one or two woofers.

TOOLS NEEDED

Saw (jigsaw recommended)

Phillips Screwdriver

3 feet of speaker wire (5 feet for RP9705)

Drill with 1/4" or larger bit

Silicone (recommended)

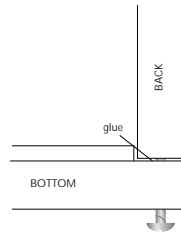
(4) 1/4" speaker push-ons (6 for RP9705)

ASSEMBLING YOUR "RoxBox"

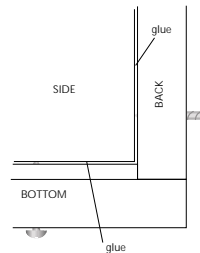
1. **Make sure all the parts are in the box.** Do this by checking the contents list on the front of the box. If you are missing any of these parts, please call Customer Service at 800-669-9899.

2. **Test fit the enclosure.** Familiarize yourself with the enclosure's assembly by test fitting the pieces together.

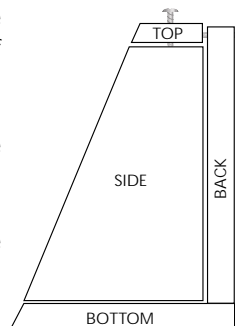
3. **Attach the back panel to the bottom panel.** Apply a bead of glue to the pre-routed groove located at the rear of the bottom panel. (The front of the bottom panel is indicated with an angle cut into the edge of the wood.) Place the back panel onto the groove and run screws from the underside of the bottom panel into the edge of the back panel. Wipe away excess glue if necessary.



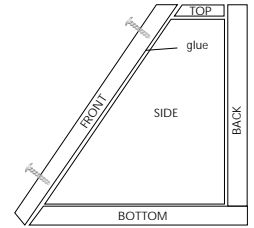
4. **Attach the side panels.** Apply a bead of glue to the two edges of the side panel that will fit into the "L" made by the bottom panel and back panel. Run screws from the underside of the bottom panel and rear of the back panel into the edge of the side panel. Wipe away excess glue if necessary.



5. **Attach the top panel.** Apply a bead of glue to the three flat edges of the top panel and position it onto the top of the enclosure. The front of the top panel, indicated with an angle cut into the edge, should not have glue applied at this time and should face the same direction as the bottom panel. Run screws from the rear of the back panel into the long edge of the top panel. Then run screws from each end of the top panel into the top edges of the side panels. Wipe away excess glue if necessary.



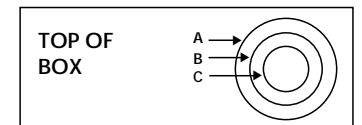
6. **Attach the front panel.** Apply a bead of glue to the remaining angled edges of the top, bottom and side panels. Run screws from the face of the front panel into the edges of each side panel and top and bottom angled edges. Wipe away excess glue if necessary.



7. **Cut the woofer hole in the front panel.** There are three pre-routed circles in the front panel which indicate the approximate cutout diameters for an 8", 10", and 12" woofer. If you know the exact diameter of the woofer you are using, draw a circle for it. Drill a hole at the inside edge of the circle (large enough for the jigsaw blade to fit into) and cut the circle out with a jigsaw. **WEAR APPROPRIATE EYE PROTECTION BEFORE CUTTING.**

8. **Cut the vent hole in the top panel (optional).**

On the top panel, you will find three pre-routed circles. If you are using an Aeroport, you will need to cut mark B. The Aeroport will fit neatly into the pre-routed mark A. If you are using 3" pipe, then cut mark C. Drill a hole at the inside edge of the circle (large enough for the jigsaw blade to fit into) and cut the circle out with a jigsaw. **PLEASE WEAR APPROPRIATE EYE PROTECTION BEFORE CUTTING.**

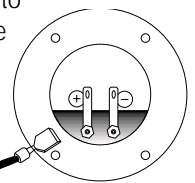


9. **Carpet or paint enclosure.** Finish the enclosure with matching paint or carpet. If applying carpet, be sure to appropriately trim the carpet to accommodate the woofer(s) and input cup.

10. **Attach the port (optional).** Finish the enclosure with matching paint or carpet. If applying carpet, be sure to appropriately trim the carpet to accommodate the woofer(s) and input cup.

11. **Attach the input cup.** Apply silicone to the side panel that is pre-routed for the input cup and secure into place with screws.

12. **Attach the speaker wire.** Prepare speaker wires for connection to the woofer(s) by leaving enough slack so that it will allow the woofer to be removed at least 6" from the face of the enclosure. Then crimp a 1/4" female spade terminal to each end of the "+" and "-" wires. Push on one end of the spade terminals to the input cup. If using a passive crossover (coil or inductor), connect it in-line on the "+" wire and silicone it to the bottom of the enclosure.



13. **Secure the woofers.** Push on the opposite end of the spade terminals onto the woofer(s). Observe proper speaker polarity and screw the woofer(s) into place. If you are using insulation to the enclosure, experiment with different amounts to slightly alter the enclosure's frequency response to your taste.