



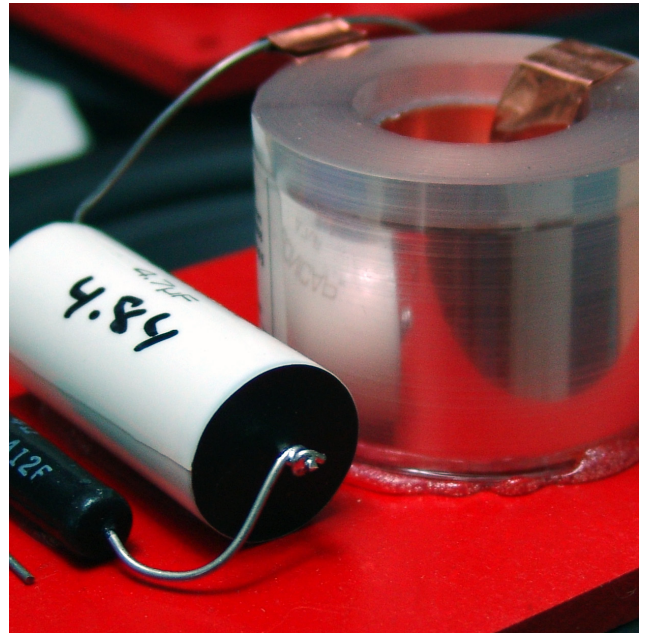
# SKIINGNINJA

Wellington, Colorado  
www.skiingninja.com  
Emergency Tech Support:  
720.335.2261

## What's Included?

- Ninja Networks (4)
- Screws
- Solder

(note: optional items purchased will not be listed here)



## ROCKET RS550 NINJA MASTER

1. **T**o begin you must remove all four woofers and the tweeter. The allen screws that hold these in are either 3mm or 1/8" depending on time of production. De-solder and set aside. Note: if you opted for the wire nuts or copper connectors, do not de-solder the drivers; instead, cut the wires to each driver leaving ~6" of wire on each.
2. **N**ote the position of the existing crossover. The woofer board will replace it. The tweeter board will go directly above the woofer board just above the brace.
3. **U**se the supplied SPAX screws to secure the board. You will not be able to use the existing screw holes left over from the original board.
4. **O**nce all the screws are tightened, you can begin soldering the wires to the tabs on the tweeter and woofers. We suggest starting with the tweeter and work your way down.

### Tools you will need:

- Soldering iron
- Philips Head Screwdriver
- 3mm or 1/8" Allen wrench

### Helpful Hint:

This is not intended to be an all encompassing step by step guide to crossover installation but it will give you enough information to take care of the basics.

If you have any questions, please do not hesitate to email us at [info@skiingninja.com](mailto:info@skiingninja.com).

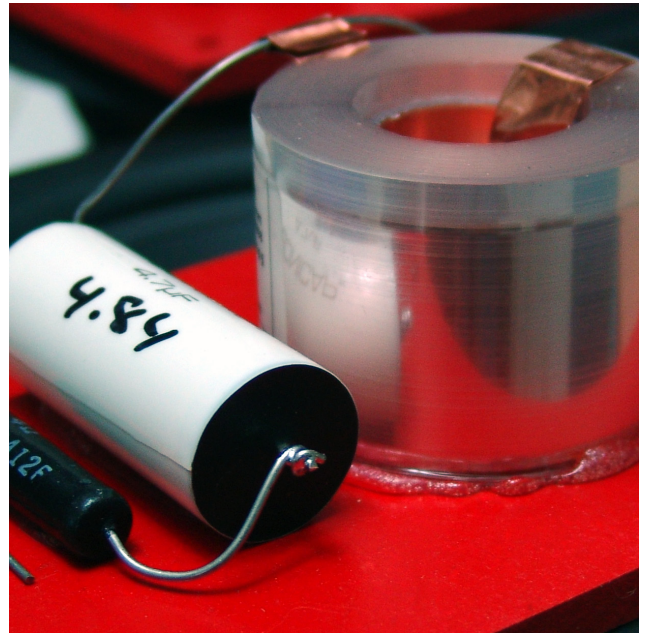
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6. **G**o slow when connecting the woofers and pay special attention to the polarity for each set as it changes. The larger tab on each woofer is positive.
7. **W**e suggest reinstalling only two screws in each driver in opposite corners and testing by connecting the speaker to your system before installing and tightening every screw to ensure proper operation. Don't play your system too loudly or evaluate the sound quality until full reassembly is complete.
8. **O**n the woofer and tweeter boards, there are IN+ and IN- wires. Locate these wires. Next, locate the wire leading from the positive (red) binding post. Desolder the original wire and solder on the new wire. If you don't want to solder, place a piece of heat shrink tubing over the binding post wire and slide down the wire to get it out of the way. Holding together the IN+ wires from the tweeter and woofer boards, mate up with the wire leading from the positive (red) binding post and solder all together. Use a hair dryer or heat gun to shrink the tubing over the new connection. If you opted for the copper connectors or wire nuts, use those here. Repeat for IN- (negative/black).
9. **D**one! Your new crossovers will take 100-500 hours to break in. As the hours pass, expect to hear further refinement from your speakers including greater transparency and detail. Enjoy!