



SKIINGNINJA

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

What's Included?

- Ninja Networks (2)
- Ninja Speaker Labels (2)
- Screws and Stand Offs
- Solder

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



ELT525T NINJA MASTER

- T**o begin you must remove both woofers and the tweeter. The screws that hold these in are either 3mm or 1/8" Allen (hex type) or T20 Torx 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.
- 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.
- 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.
- S**et one of the supplied rubber stand offs under each corner of the board as you go. You may want to use hot melt glue to secure each stand off to the board to ease installation. If you don't have hot melt glue, use super glue or anything else you might have around the house.

Tools you will need:

- Soldering iron
- Heat gun or hair dryer with high setting
- Wire crimp tool or Pliers
- Hot glue/hot glue gun, super glue or similar
- Philips Head Screwdriver
- 3mm or 1/8" Allen wrench or T20 Torx

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.

If you are stuck, call our emergency help line at:

720.335.2261



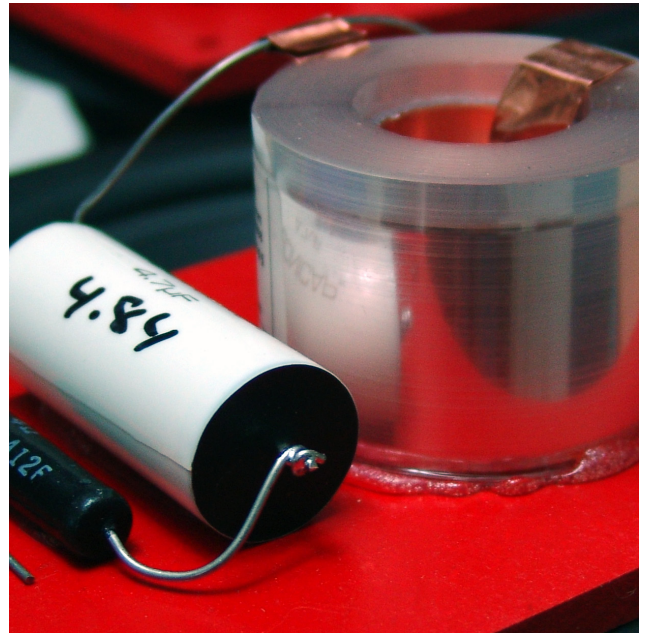
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5. **L**ocate the IN+ and IN- wires on your new network. Next, locate the wire leading from the positive (red) binding post. You can combine the IN+ wires (if more than one) from the new network with the IN+ binding post wire and solder together. Optionally, you can remove the binding post, desolder the existing wires and solder the new wires to the post. You'll need a ~40 watt soldering iron for this. If you opted for the copper connectors or wire nuts, use those here. Repeat for IN- (negative/black).
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. **D**one! Your new crossovers will take 50-500 hours to break in depending on which bypass capacitors were chosen. As the hours pass, expect to hear further refinement from your speakers including greater transparency and detail. Enjoy!