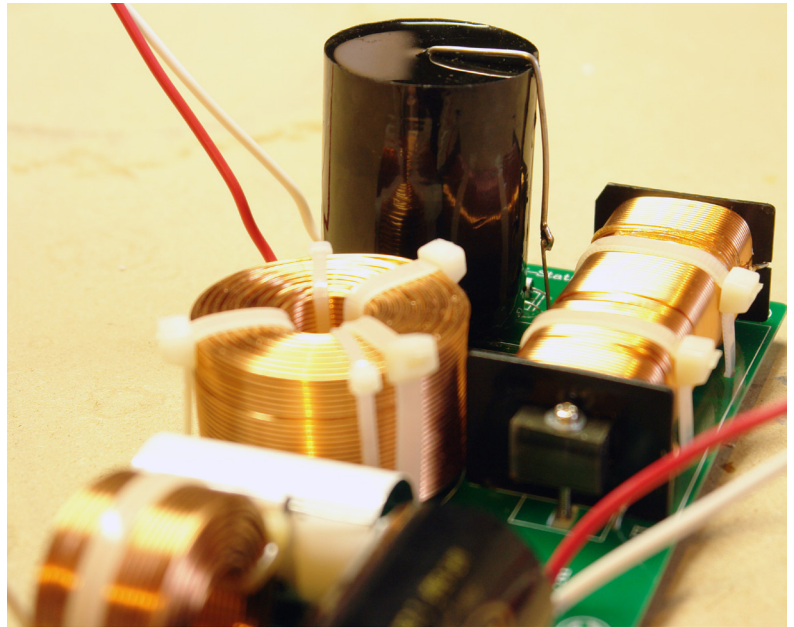




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X-STATIK NINJA ELITE

1. **T**o begin you must remove the base of the speaker and the 'false bottom'.
2. **U**nscrew the crossover and desolder each wire - ensuring you label each wire as you go.
3. **L**ook at the bottom of the crossover. If it has a spongy material attached, remove it. You will likely tear the material. This is OK. It is not required.
4. **F**or each part you will be replacing, you will use your needle nose pliers, soldering iron and possibly an x-acto knife or similar.
5. **A** quick note: Your kit may contain two special capacitor bundles. Each bundle contains two 10uF capacitors and one bypass capacitor. This bundle replaces the yellow 22uF capacitor on your stock network.

Tools you will need:

- Needle Nose Pliers
- Small Phillips Head Screw-driver
- X-acto knife (optional)

Helpful Hint:

Please read this guide fully first.

If you have any questions, please do not hesitate to email us at info@skiingninja.com.

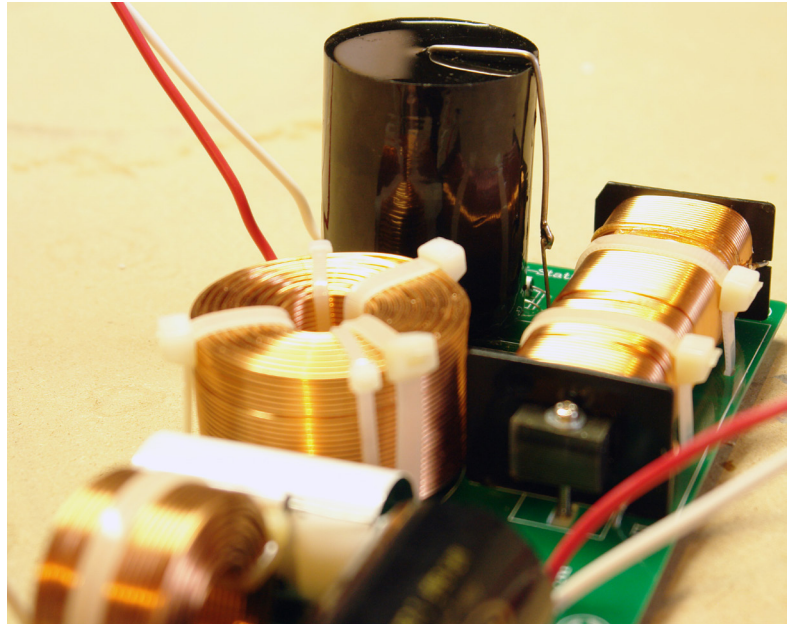
If you are stuck, call our emergency help line at:

720.335.2261

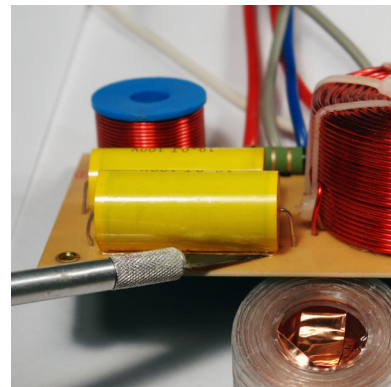
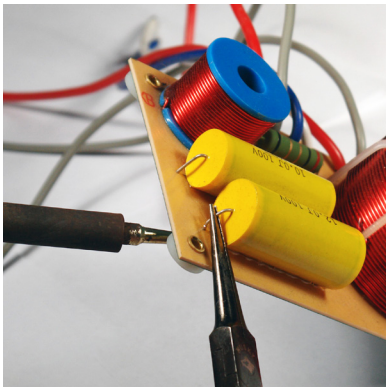


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5. **H**old the lead of one of the capacitors or resistors with the needle nose pliers and apply heat to the ball of solder on the underside of the crossover. Twist or pull on the pliers to remove the lead from the hole. See photo 1. If you are having trouble removing the part, slice the adhesive holding the part down with a sharp knife. See photo 2.

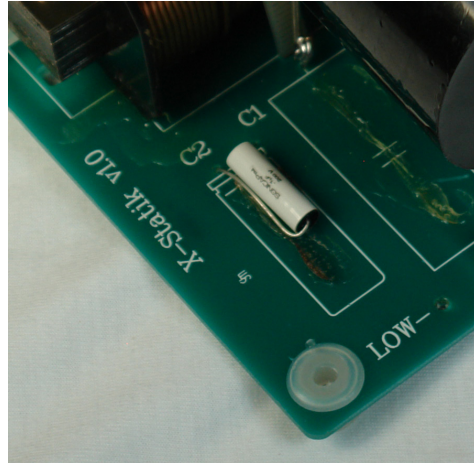


5. **I**nsert the leads from the new part and slide them all the way down so the part can lay on the board. The new components are larger so you may have to move them a bit for a good fit. If there is insufficient space to lay the new larger part on the board, it is OK if it 'floats' in the air above the other parts.
6. **S**older the lead and snip off the excess. You don't necessarily have to glue the new parts down however you can if you wish (a good idea if you ever ship the speakers) with hot melt glue or for a very strong bond, use clear Liquid Nails.
7. **T**he resistors should have a code on them such as : 10W3RJ. This is a 3ohm resistor. If your resistors are color coded (has several colored bands), please contact Skiing Ninja at info@skiingninja.com for assistance in determining the value for these. If you need immediate assistance, call 720.335.2261.
8. **Y**ou are done! Reassemble the speaker and give it a listen. The new parts will take a few hundred hours to break in. Listen for greater detail, spaciousness and transparency as the new parts settle in.

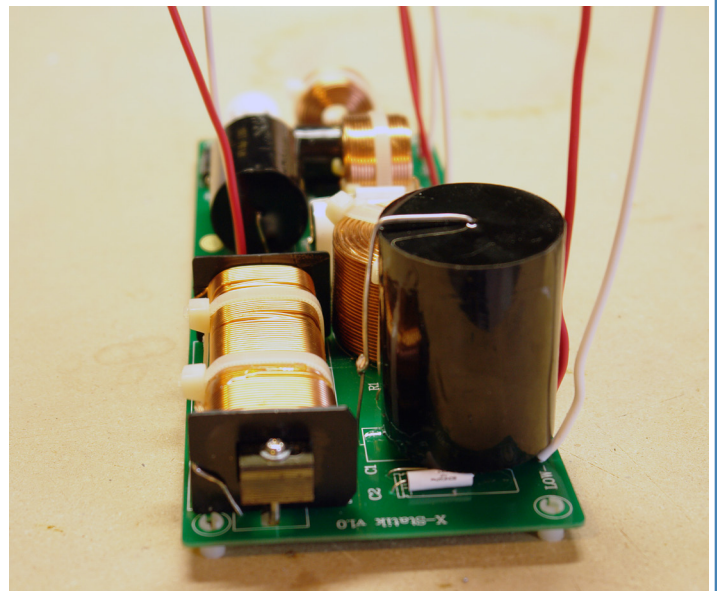
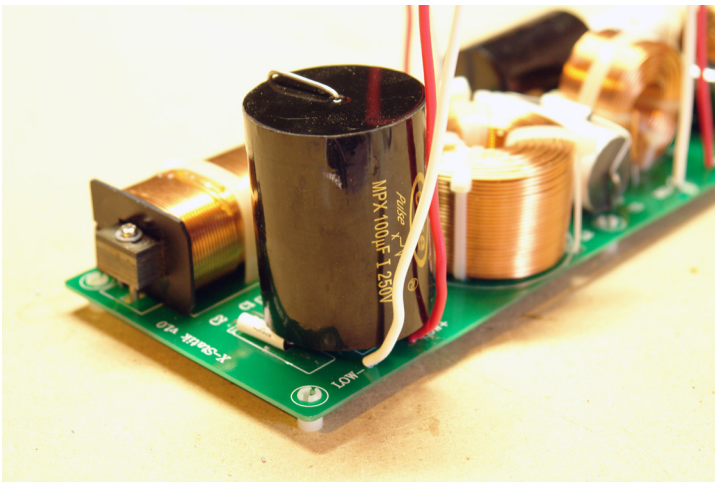
Special Notes:

The very large 100uF capacitor replaces both the red 80uF electrolytic capacitor and the yellow 20uF capacitor.

Install a bypass capacitor in the position previously occupied by the red 80uF capacitor.



In the position previously occupied by the 20uF yellow capacitor, install the large 100uF capacitor. We have prepared the leads of this capacitor for you as the leads are too large for the stock holes. See these examples of how the capacitor should look once installed.



Questions? Please do not hesitate to contact us via email or our tech support line.