



SKIINGNINJA

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

What's Included?

- 4.5ohm Resistor (1)
- 0.1uF Sonicap (1)
- 5.6uF Sonicap (1)
- 8.2uF Sonicap (1)
- 10uF Sonicap (1)
- 12uF Sonicap (1)
- 56uF Erse PulseX (1)
- Speaker Labels
- Solder
- Stand offs



Example only of an Elite crossover - Strata Mini Elite

ROCKET RSC200 ELITE

1. **T**o begin you must remove the right woofer. Depending on crossover placement, you may need to remove the left woofer as well. The allen screws that hold this in are either 3mm or 1/8" depending on time of production. De-solder and set aside.
2. **U**nscrew the crossover and pull it out through the woofer hole. If there is not enough wire to pull the crossover out sufficiently you may need to de-solder some wires. Be sure to label these wires before de-soldering!
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. We have provided rubber standoffs that you can place at each corner of the crossover if needed to ensure proper clearance. Essentially, you don't want anything touching the cabinet when you reinstall the crossover (besides where you attach it of course).
3. **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.

Tools you will need:

- Needle Nose Pliers
- #2 Stubby Philips Head Screwdriver
- X-acto Knife (optional)
- 3mm or 1/8" Allen wrench

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



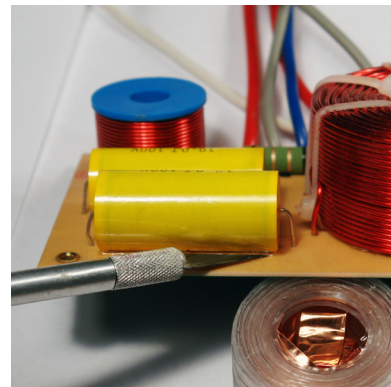
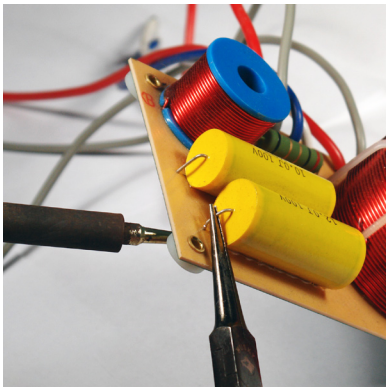
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4. **H**old the lead of one of the capacitors or resistors with the needle nose pliers and apply heat to the ball of solder on the underside of the crossover. Twist or pull on the pliers to remove the lead from the hole. See photo 1. If you are having 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.