How to open up glued together Speaker Cabinets

Step 1. You want to put new speakers in a pair of old speaker cabinets you bought at the flea market, or found, but the cabinets are all glued together, and you can't open them without smashing them to pieces.

Back

Side Fro

Front

Step 2. Find out how deep the back panel goes, and use the table saw to cut down the back edge to open up the cabinets, along the dotted line shown on the right.

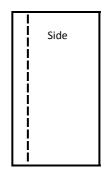
Warning: Do not cut metal or plastic speakers. Only cut wood or wood composition cabinets only.

Remove any metal screws, nails, staples, etc. from cabinets before cutting.

Danger: Tables saws are dangerous. Follow safety rules that came with your table saw before you cut the speakers. Watch hands and fingers since blade guard will have to be removed. Set blade height to just cut into the material.

Cut all four sides to open the cabinet.

Back

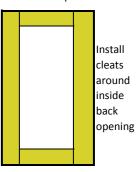


Front

Step 3. Measure the depth of the new back access panels for the speakers. Glue cleats all around the inside of the speaker box, allowing for the thickness of the panels so back side of cabinets are flush and smooth when panel is screwed back in place.

Measure and cut panel to fit flush in the cabinet. Fit speaker connectors to back of panel, connect wires as needed for proper operation before screwing panel to back of speaker.

Back of Speaker



Step 4. Done. Enjoy the music of your choice

Front of Speaker

