

Speaker Wiring Diagram

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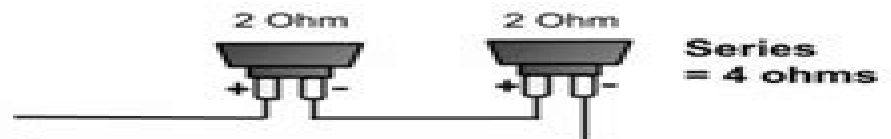
For basic stereo wiring, connect one (marked) wire as the positive and one as negative. For more speakers, repeat the same.

Use 4 or 8 Ohm speakers as directed by the manufacturer.



Connecting 2, 4, or 8 Ohm Speakers In Parallel or Series

Multiple speakers can be wired for additional sound depending on the requirements of the stereo or amplifier. This is also helpful when more subwoofers are desired.

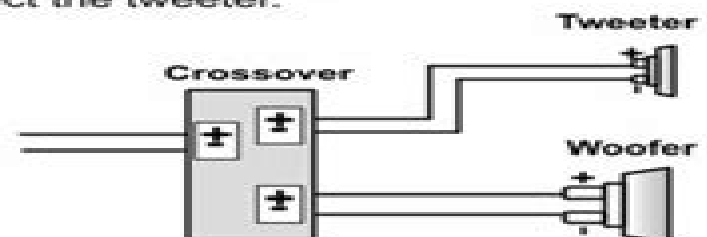


Connecting 2-way Speakers

2-way speakers (like home stereo or component speakers) can be connected in parallel but **not** in series. **Do not go below the minimum rating of the amplifier (4 or 8 ohm rating).**



Component speakers (separate tweeter and woofer) are normally wired in **parallel** and use **crossovers** for proper sound and to protect the tweeter.



70 Volt Speaker Wiring

**Frederic P. Hartwell, Joseph F.
McPartland**



70 Volt Speaker Wiring:

ES&T Presents Audio Troubleshooting and Repair ,1999 This book provides information that will make it possible for technicians and electronics hobbyists to service audio faster more efficiently and more economically This makes it more likely that consumers will choose not to discard their faulty products but will have them restored by a trained professional

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