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Subject: Crossover installation

Posted by [Wayne Parham](#) on Wed, 27 Jun 2001 20:55:02 GMT

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1. Connector plate to crossover PCB input with straight wire, (+) to (+) and (-) to (-).2. Woofer to crossover PCB output with straight wire, (+) to (+) and (-) to (-).3. Zobel to woofer, across woofer leads. This is the large block resistor and the capacitor connected in line. Either side goes to woofer (+), the other to woofer (-).4. Tweeter to crossover PCB using tweeter compensation cable assembly. This cable has a block of resistors at one end, and that side connects to the crossover board. The other side connects to the tweeter, (+) to (+) and (-) to (-).I usually mount the crossover PCB and the Zobel resistor on the inside of the cabinet, attaching them to the bottom or back panel with screws. The tweeter cable assembly can either be held in place with a glob of silicon compound or it can rest on a pad of insulation between the PCB and cable assembly. Just be sure it cannot vibrate in contact with something and buzz.