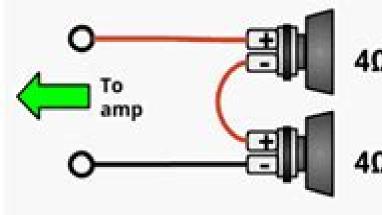
Speaker Resistance (Ohms) In Series And Parallel

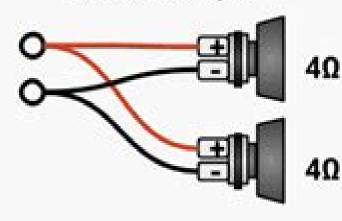
Series example



Series speakers: The speaker ohm values are added together. Each speaker gets only ½ of the amp power output.

Ex.: $4\Omega + 4\Omega = 8$ Ohms at the amplifier

Parallel example



Parallel speakers: The speaker ohm values are divided. Each speaker can have the same amount of amp power.

Ex.: $4\Omega/2 = 2$ Ohms at the amplifier

How To Go From 4 Ohm To 2 Ohm

Zhe Xu

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