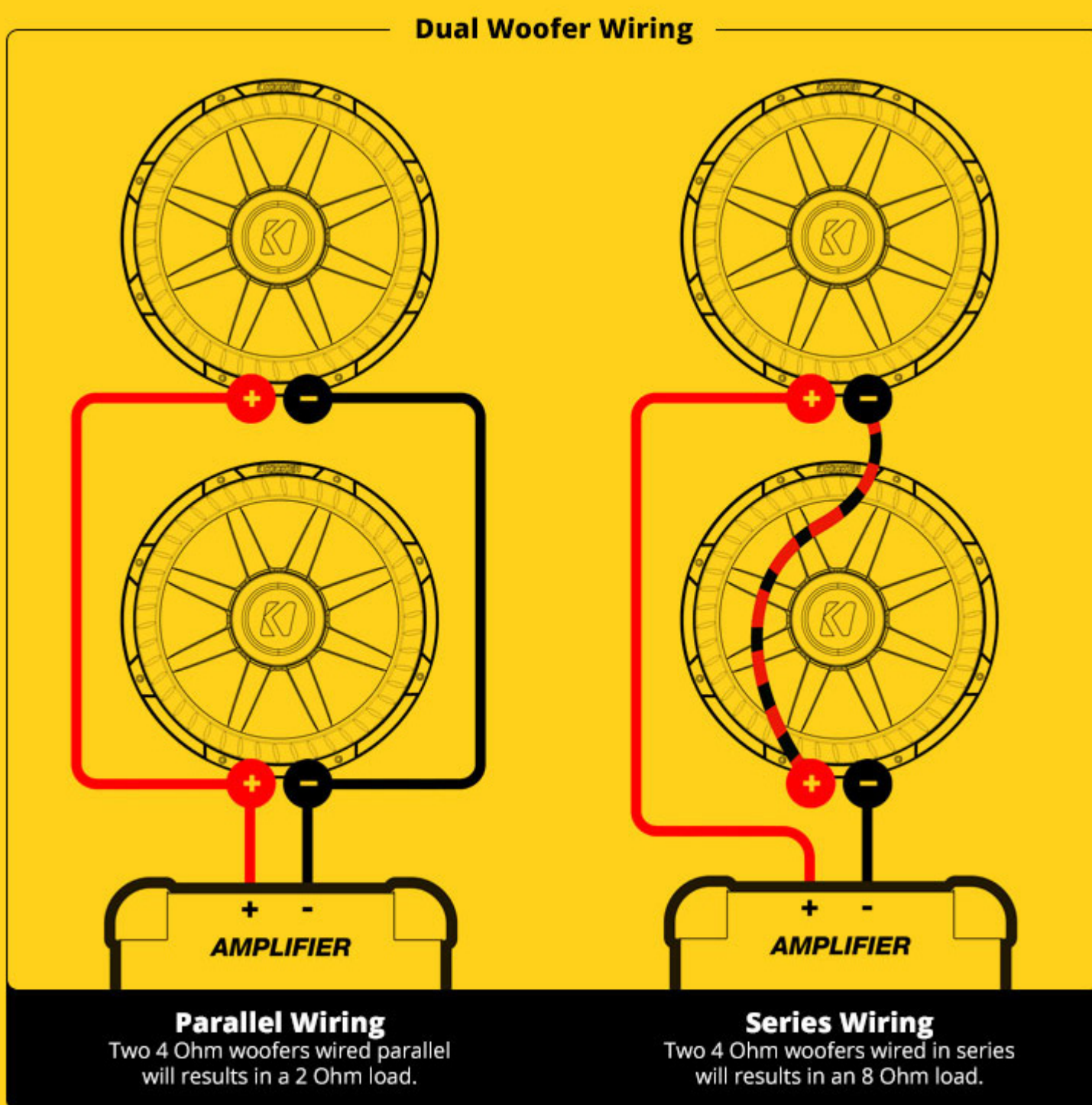
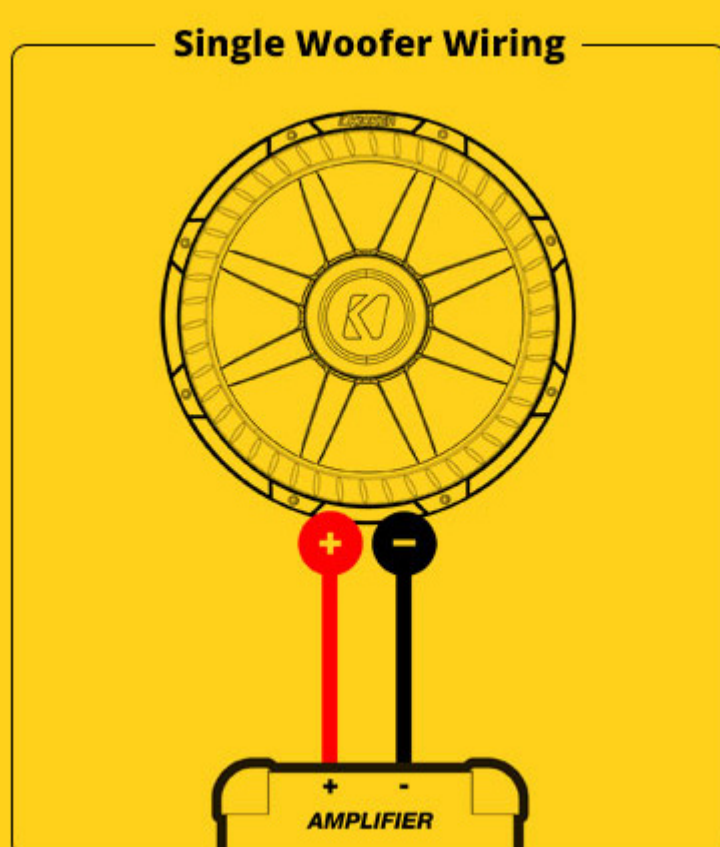




WIRING DIAGRAMS

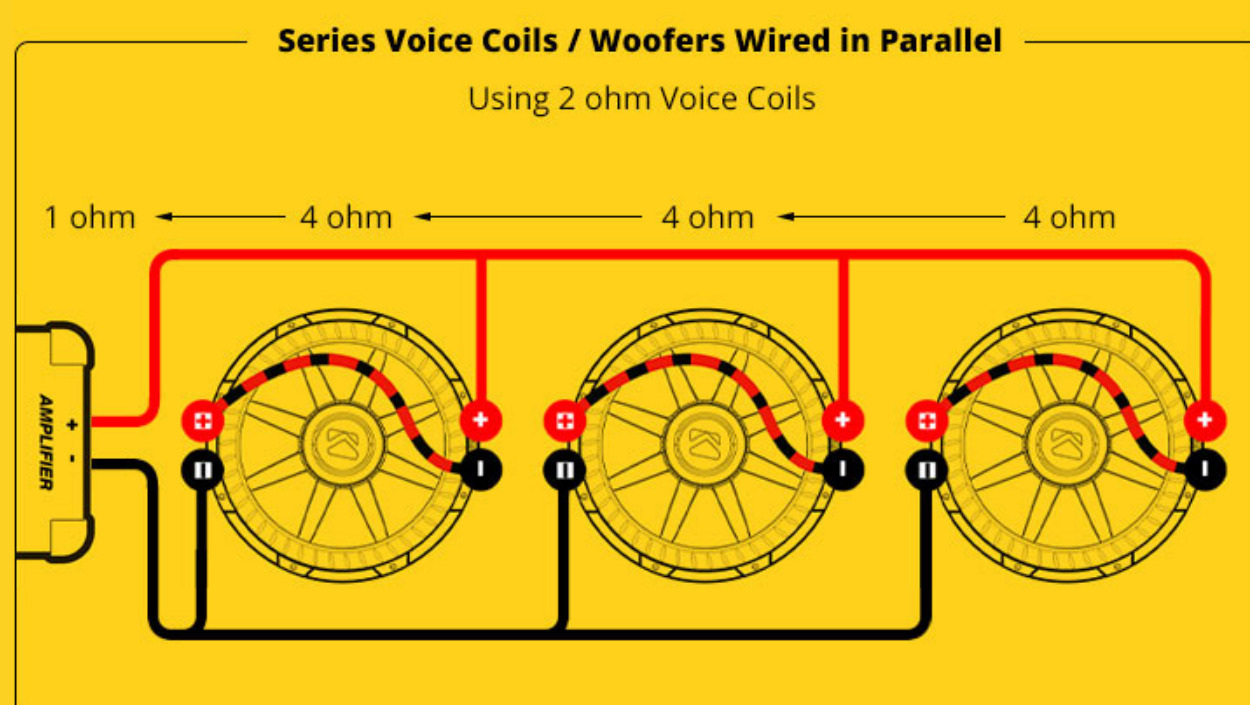
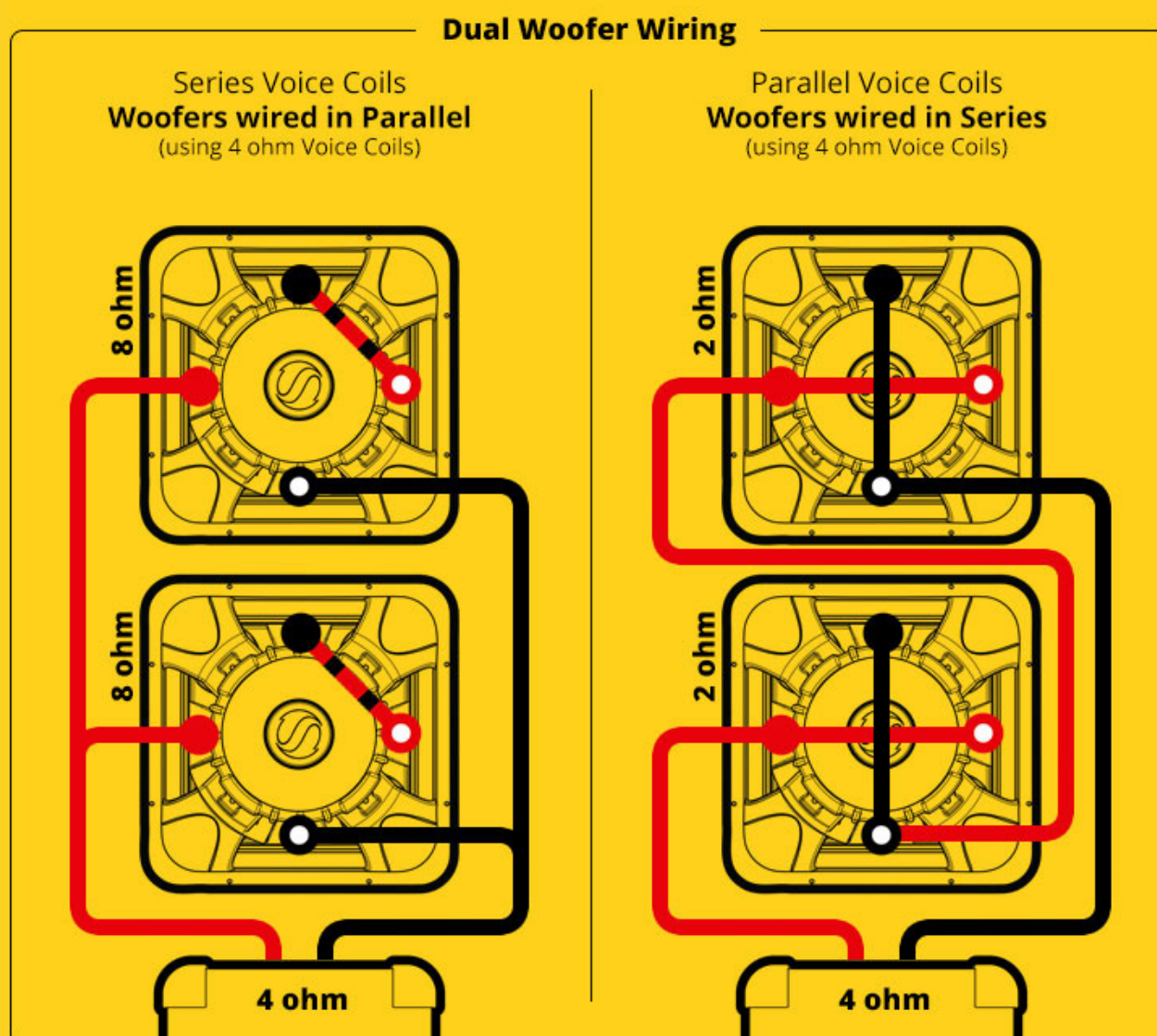
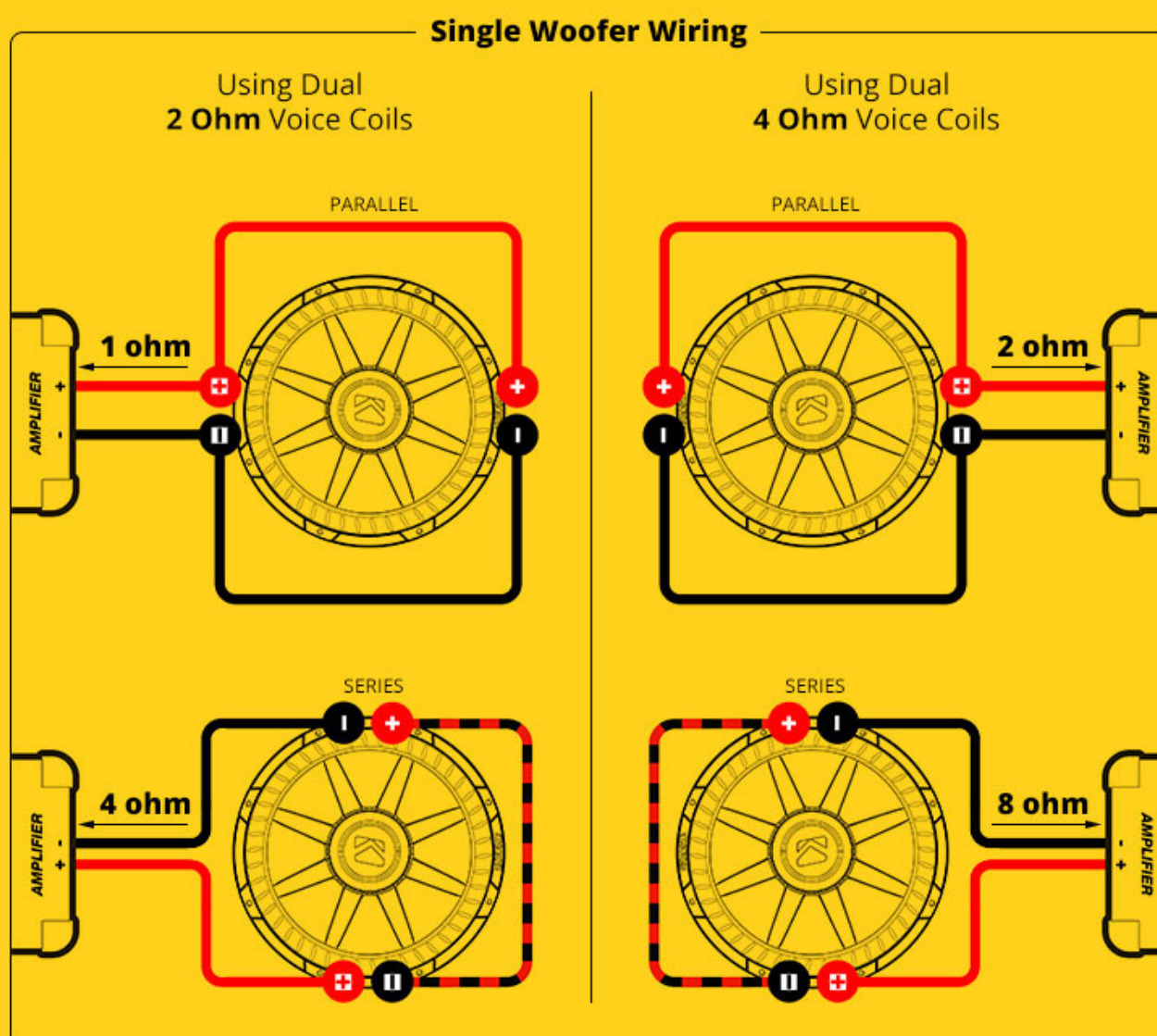
Single Voice Coil Wiring Options

The following diagrams are the most popular wiring configurations. They show a typical single channel wiring scheme. Check the amplifier's owners manual for minimum impedance the amplifier will handle before hooking up the speakers. Remember: 4 Ohm mono is equivalent to 2 Ohm stereo.



Dual Voice Coil Wiring Options

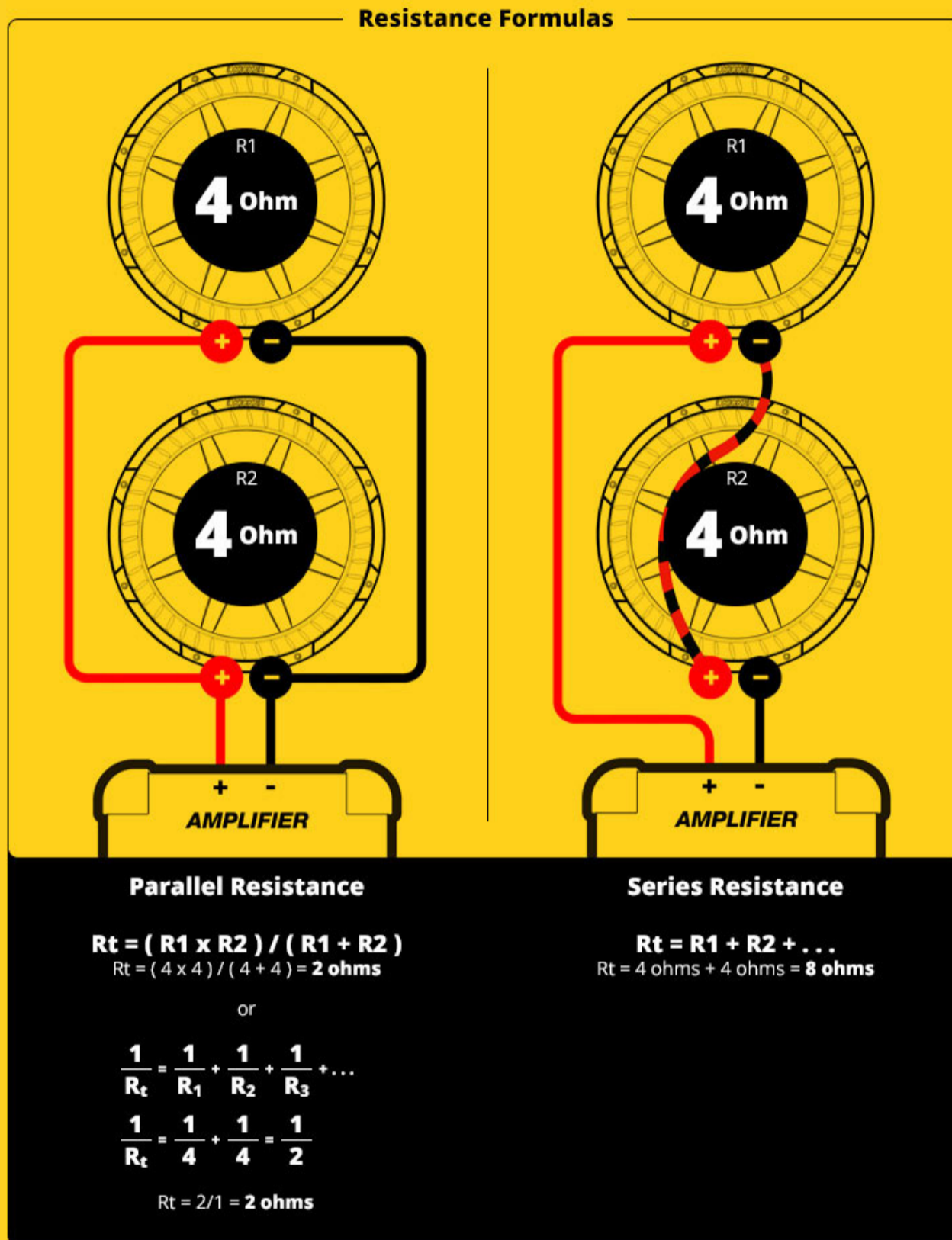
The following diagrams are the most popular wiring configurations when using Dual Voice Coil woofers. They show a typical single channel wiring scheme. Check the amplifier's owners manual for minimum impedance the amplifier will handle before hooking up the speakers. Remember: 4 ohm mono is equivalent to 2 Ohm stereo.



Resistance Formulas

Series resistance: $R_t = R_1 + R_2 \dots$

Parallel resistance: $R_t = (R_1 \times R_2) / (R_1 + R_2)$



Power Cable Chart

Recommended Minimum Gauge Size

Draw(Amps)	Up to 4 ft.	4 to 7 ft	7 to 10 ft	10 to 13 ft	13 to 16 ft	16 to 19 ft	19 to 22 ft	22 to 28 ft
0-20	8	8	8	8	8	8	8	8
20 - 35	8	8	8	8	8	8	4	4
35 - 50	8	8	8	8	4	4	4	4
50 - 65	8	8	4	4	4	4	4	1/0
65 - 85	8	8	4	4	4	4	1/0	1/0
85 - 105	4	4	4	4	4	1/0	1/0	1/0
105 - 125	4	4	4	4	1/0	1/0	1/0	1/0
125 - 150	4	4	4	1/0	1/0	1/0	1/0	1/0