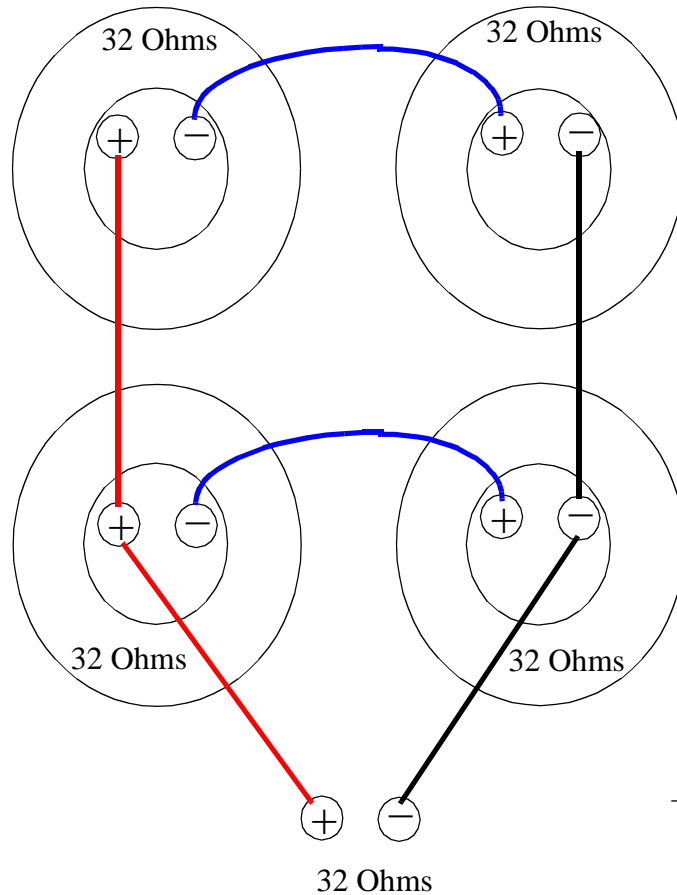


## Parallel-Series Wiring Diagram for One Half (One Quad of 10s) in an Ampeg 8x10 Cab

**Parallel-Series Wiring for Each Quad of 10s**



Note: You would use the following wiring scheme for each “quad” of 10-inch speakers in the 8x10 cab. Then, when both quads are used in mono (i.e., in parallel), the combined impedance seen by the tube-amp head would be 16 ohms.

Four 32-Ohm speakers wired in parallel-series to yield a total load of 32 Ohms.

Formula:

$$\left[ \frac{1}{\frac{1}{(32 + 32)} + \frac{1}{(32 + 32)}} \right] = 32$$

**Schematic View**

