

1. All resistors in ohms (Ω), 10K tolerance, 1/2 watt, unless otherwise noted.
2. All capacitors in mfd, 20% tolerance, unless otherwise noted.
3. K = 1000
4. mg = 1,000,000

PACO Model SA-40W Integrated Stereo Power Amplifier



- RESISTANCE MEASUREMENTS $\pm 20\%$
- All resistance measurements taken under the following conditions:
1. Input selector set to "AUX 1".
 2. Loudness control at full clockwise position.
 3. Bass and Treble controls set at center of rotation.
 4. Balance and Fader controls set at center of rotation.
 5. All readings taken with 20,000 ohms per volt or equivalent.
 6. Line voltage maintained at 117 volts A.C.
 7. Line voltage from pins 4 and 5 is 9.4 V_{AC}, V₂ and V₃ should be 6.3 V_{AC}.
 8. Voltage from pin 4 to pin 9 is 4 V_{AC}, V₆, V₇, V₈, and V₉ should be 6.3 V_{AC}.
 9. Set Balance control to full clockwise position.
- VOLUME MEASUREMENTS $\pm 20\%$
- All volume measurements taken under the following conditions:
1. Input selector set "AUX 1" position.
 2. Loudness control at full counter-clockwise position.
 3. All readings taken with 20,000 ohms per volt or equivalent.
 4. Line voltage from pins 4 and 5 is 9.4 V_{AC}, V₂ and V₃ should be 6.3 V_{AC}.
 5. Voltage from pin 4 to pin 9 is 4 V_{AC}, V₆, V₇, V₈, and V₉ should be 6.3 V_{AC}.

