

REV NO.	TITLE  STANDING INSTRUCTIONS
CONT ON SHEET	21. 34 NO.
34 NO.	FIRST MADE FOR 3S7507A105A1

## I. Test Equipment Required

- A. Resistor  $470 \pm 1\%$  - 5 watt.
- B. AC Source - 0 to 40 volts - 60 Hz -  $\frac{1}{4}$  amp capacity.
- C. Digital Multimeter - Data Precision Model 1450 or equivalent.
- D. Oscilloscope - Tektronix model 531 or equivalent.

## II. Test

- A. Connect the 470 ohm resistor to terminals 2 and 4.
- B. Apply  $40 \pm 0.4$  VAC to terminals 30 and 34.
- C. Waveform terminals 2 (+) to 4 (-) shall be as follows:

 Ripple  $\leq 2.5$  VAC p-p

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- D. The DC voltage terminal 2(+) to 4(-) =  $48 \pm 3$   
terminal 90(+) to 4(-) =  $24 \pm 5$
- E. Return AC input to zero and remove all connections.

REVISIONS

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PRINTS TO

MADE BY W. LUNSFORD 800122	ISSUED 1-22-80	WLL	DRIVE SYSTEMS SALEM, VA.	DIV OF DEPT.	7 8 A 4 5 7 9
				LOCATION	CONT ON SHEET - FL 34 NO. 2

CARS