TEST INSTRUCTIONS

+26V POWER SUPPLIES

ASSY, 4131J11 G2 (G3)

SCHEM. 3092J38

G2-6A

G3-12A, #'S IN ().

- CONNECT PER FIG. 1; VARIAC AT 0, R2 TO GIVE ABOUT 1A AT 26V.
- 2. BRING VARIAC UP GRADUALLY. E_0 SHOULD REACH 26.5 \pm .5 AT EL=115V
- 3. FROM EL=95T0 135, \triangle E < ±.75V
- SET EL TO 120V, I FROM 1A (2A) TO 6A (12A). $\triangle E_0 < -2.25 \text{V.PANEL AMMETER} = 1 \pm .2 \text{A} (2 \pm .4 \text{A}), \text{ AT } I = 1.0 \text{A} (2.0 \text{A})$
- 5. $I_0 = 6A$ (12A), E, FROM 95 TO 135, $\triangle E_0 < \pm .5V$ TB 4-4 TO TB4-5 IS O OHMS. PANEL LED ON PANEL AMMETER = $6\pm$.2A $(12\pm .4A)$. RIPPLE < 1.5V P-P.
- 6. TURN OFF POWER SUPPLY TB4-4 TO TB4-5=OPEN CIRCUIT. PANEL LED OFF.

2/13/80 SIZE FSCM

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01289

1280J25