

TEST INSTRUCTIONS

## +26V POWER SUPPLIES

ASSY. 4131J11 G2(G3)

SCHEM. 3092J38

G2-6A

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

1. 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  $E_L = 115V$
3. FROM  $E_L = 95$  TO  $135$ ,  $\Delta E < \pm .75V$
4. SET  $E_L$  TO  $120V$ ,  $I$  FROM  $1A$  ( $2A$ ) TO  $6A$  ( $12A$ ).  
 $\Delta E_0 < -2.25V$ . PANEL AMMETER  $= 1 \pm .2A$  ( $2 \pm .4A$ ), AT  $I = 1.0A$  ( $2.0A$ )
5.  $I_0 = 6A$  ( $12A$ ),  $E_L$  FROM  $95$  TO  $135$ ,  $\Delta E_0 < \pm .5V$   
 TB 4-4 TO TB4-5 IS  $0$  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.

Htz 2/13/80

SIGNATURES		DAY	MO	YR
DRAWN	P. De Croup	11	2	80
ISSUED	T. Burke	15	2	80

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SIZE <b>A</b>	FSCM <b>01289</b>	<b>1280J25</b>	REV <b>A</b>
N		SH 3	