

SHEET

1280J25

SIZE
A

SH NO	REV LTR
1	A
2	A
3	A

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	(1) SH2 RELOCATED E. TO PINS 7&9 OF TB4 (2) SH3 ADDED ASSY NO (3) SH3 G2 WAS G1 & G3 WAS G2 (4) SH3 26.5±5 AT EL=115V WAS 25±1 AT EL=85V (5) SH3 EL=95 WAS EL=90 (6) SH3 <±.75V WAS <±.5V (7) SH3 <2.25V WAS <-1V (8) SH3 ITEM 4 AMMETER WAS 1±.1A (2±.2A) HAR 3/14/80	MAR 17 1980	RWB

4145 J19 G2, 3

SIGNATURES			
DRAWN	P. DeCruz	DAY	MO YR
CHECKED			
ISSUED	R. Burke	15	2 80
ENGRG	HAR	13	2 80
MFG			
MATLS			

GENERAL ELECTRIC
MST DEPT. LOC LYNN, MASS.

TEST INSTRUCTIONS
+26V POWER SUPPLIES

SIZE	FSCM	REV
A	01289	A
N		

1280J25

SH 1 OF 3

DISTO 90610021930107310021

SHEET 3

1280J25

SIZE A

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.

HW 2/13/80

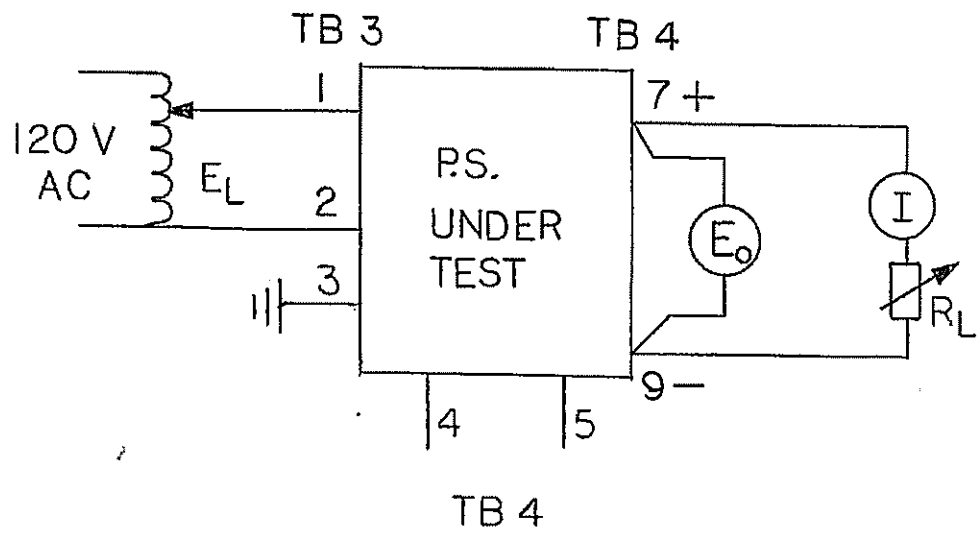
SIGNATURES				DAY	MO	YR
DRAWN P. De Camp				11	2	80
ISSUED T. Bunker				15	2	80

TEST INSTRUCTIONS			
+26V POWER SUPPLIES			
SIZE A	FSCM 01289	1280J25	REV A
		SH 3	

GE-102

DIST TO 4061 90810 30197319831

FIG 1



Wt 2 2/13/80

SIGNATURES				DAY	MO	YR
DRAWN <i>H. Hienberg</i>				8	2	80
ISSUED <i>B. B. B.</i>				15	2	80

TEST INSTRUCTIONS +26V POWER SUPPLIES			
SIZE A	FSCM 01289	1280J25	REV A
		SH	2