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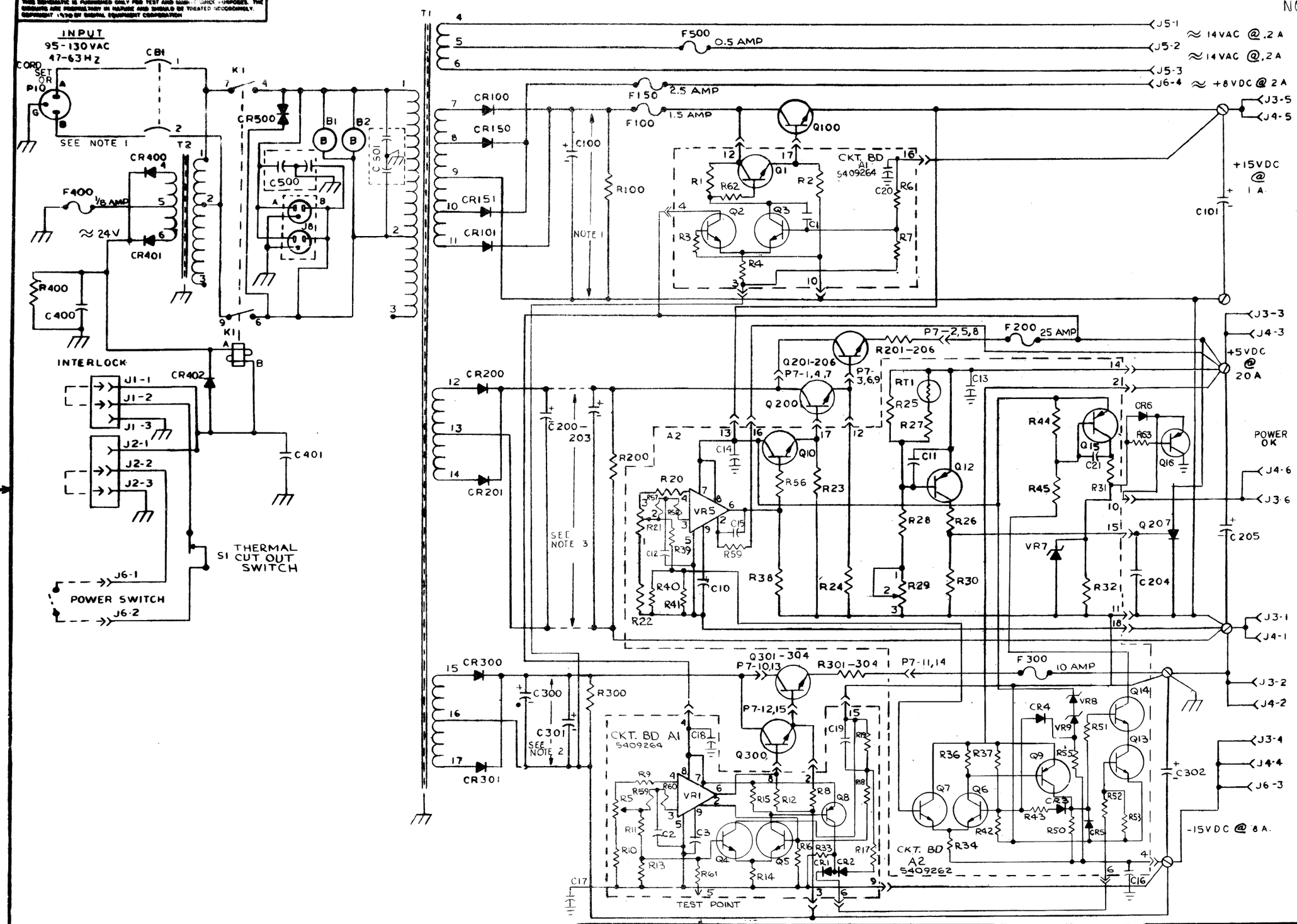

NOTES:

1. FOR POWER SUPPLIES MADE BY NORTH ELECTRIC CO. AC INPUT WILL BE THRU P10 INLET
   FOR POWER SUPPLIES MADE BY DEC, AC INPUT WILL BE THRUGH CORD SET DEC PART #1700006-15
2. +18.9VDC MINIMUM
   +36VDC MAXIMUM
3. +8.6VDC MINIMUM
   +18VDC MAXIMUM

REF DES	DESCRIPTION	PART NO.
A1	CONTROL BOARD A1	5409264
A2	CONTROL BOARD A2	5409262
Q100	2N3055 TO-41 CASE	1510008
Q300-304	2N3055 TO-41 CASE	1510008
Q200-206	2N3055 TO-41 CASE	1510008
R100,R300	RES 300Ω 10W 5%	1310188-0
R200	RES 100Ω 25W 5%	1302888
R201-206	RES .14Ω 5W 1%	1310189
R301-304	RES .25Ω 3W 1%	1310219
R400	RES 3.9K 1/2 W 5%	1300443
S1	SWITCH THERMOSTAT	1210199-0
T1	TRANSFORMER	1160178-0
T2	TRANSFORMER	1610177-0
J8	OUTLET AH #10103 OR EQUIV	1205351
P10	MALE INLET AH# 5278 OR EQUIV	1209983
CR400-402	DIODE 1N645	1105314
F400	FUSE 1/8 SLO BLO	9008527
C401	CAP .01 MFD @ 200V DC	1001610
C400	CAP 270 MFD @ 50V DC	1010192-0
CR500	THYRECTOR 6RS 20SP 5B5	1110181
B1, 2	BLOWER	1209403-0
Q207	SCR PRV 100 IEC 55A	1110183-0
C100	CAP 6,000 MFD @ 40V DC	1010186
C101,302	CAP 10,800 MFD @ 20V DC	1010185-0
C200-203	CAP 30,000 MFD @ 25 VDC	1010184-0
C204	CAP 1.0 MFD @ 35V DC	1001776
C205	CAP 18,000 MFD @ 10V DC	1010197-0
C300,301	CAP 14,000 MFD @ 40 V DC	1010187-0
C500,501	CAP. 1-.1 MFD @ 1000 V DC	1002153
CB1	CKT. BRK. 10 AMP	1210191-0
CR100,101	DIODE 1N4721	1110182-0
CR150,151	DIODE 1N4721	1110182-0
CR200,201	DIODE 1N1185A	1109979
CR300,301	DIODE 1N1201A	1110006
F500	FUSE .5A AGC	9007208
F100	FUSE 1.5 AGC	9008388
F150	FUSE 2.5A ABC	9008387
F200	FUSE 25A ABC	9008386
F300	FUSE 10A ABC	9008390
K1	REALY	1210198-0

PARTS LIST

REV	DATE	BY
A	8/24/70	J. DIMACK
B	8/25/70	
C	10/2/70	
D	10/9/70	
E	10/23/70	
F	10/30/70	
G	11/4/70	
H	11/20/70	
J	12/2/70	A. DeLUCA

TRANSISTOR & DIODE CONVERSION CHART

DEC	EIA	DEC	EIA

DRN. J. Dimack DATE 8/24/70
CHKD. [illegible] DATE 9/29/70
ENG. [illegible] DATE 11/24/70
[illegible] DATE 12/2/70
PROD. [illegible] DATE 12/2/70

EQUIPMENT CORPORATION
MAYNARD, MASSACHUSETTS

TITLE H724 SCHEMATIC

SIZE D | CODE CS | NUMBER H724-0-1 | REV J

PRINTED CIRCUIT REV F

H724-0-1 J