NOTE: THIS DRAWING WAS MADE FROM A15 CONSOLE S/N1096

MIC 1
MIC 2
INPUT 2A
INPUT 2B
INPUT 3A
INPUT 3B
INPUT 4A
INPUT 4B
INPUT 5A
INPUT 5B-1
INPUT 5B-2
INPUT 5B-3
INPUT 5B-4
INPUT 5B-5
GND
1008A MICROPHONE PRE-AMP
1019 INPUT TRANSFORMER BOARD
USES A MT26-FB TRANSFORMER
1020 PROGRAM LINE AMP & MIXER AMP
T1 Primary, 500/12.5 ohm Secondary, 50/12.5 ohm +/- 2db 40Hz TO 20KHz at 1 Watt Max PRI 500= 1 (JOIN 2&3) 4 PRI 12.5= 1&2 (OPEN 2&3) 3&4 SEC 500= 5 (JOIN 6&7 CT) 8 SEC 12.5= 5&6 (OPEN 6&7) 7&8
T1 UTC A-37
T1 - T2 Primary, 60 ohm Secondary, 600 ohm -1dB, 20Hz TO 20KHz at +24dBM
10K MASTER GAIN (FP)
10K MON GAIN (FP)
CUE VOL (R.P.)
POWER SWITCH
VU
4dB PAD
OUTPUT FEED
P.A. LEVEL (RP)
H/P LEVEL (FP)
HEADPHONES
T2 TRIAD TY-30X PRI= 100 ohm CT SEC= 8/4 ohm +/- 3DB 50 - 10KHZ
INTERNAL MON/CUE SPEAKER QUAM 25A07K
TO ALL AMPS

TS 1
1= LINE OUT #1 HI
2= LINE OUT #1 LO
3= LINE OUT 1&2 SHLD
4= LINE OUT #2 HI
5= LINE OUT #2 LO
6= LINE OUT #3 SHLD
7= LINE OUT #3 HI
8= LINE OUT #3 LO
9= P.A. OUT HI
10= P.A. OUT GND

TS 3
1= MON AMP OUT HI
2= MON AMP OUT LO
3= INT. MON/CUE SPKR
4= INPUT #1 SW COM
5= INPUT #1 SW B POS
6= INPUT #1 OFF POS
7= INPUT #1 A POS
8= GND
9= N.C.
10= N.C.
11= N.C.

P1 POWER SUPPLY CINCH-JONES CONNECTOR (M)
1 GND
2 -27VDC
3 ON/OFF SWITCH
4 ON/OFF SWITCH

UNUSED SECTIONS ON INPUT A/B SELECT SWITCHES

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- J: WIRE #37 APPEARS TO BE ABSENT IN S/N1096
- H: XX DENOTES WIRE TAG NUMBER
- G: WIRES 50, 51, 52 APPEAR TO BE ADDED INTO LATER PRODUCTION RUNS
- F: REDRAWN NOVEMBER 2016 by DAVID WIGFIELD/STEAMPOWEREDRADIO.COM
- E: ECR 336
- B: ECR 182
- A: ECR 122, 10 Aug 70, C1 WAS 100V

SPARTA ELECTRONIC CORPORATION SACRAMENTO, CALIFORNIA

TITLE: A-15 AUDIO CONSOLE

DRAWN. SMU	DATE. 4-10-67	SHT OF 1 1	DWG. NO. A-15C
APPD. RAD	DATE.		