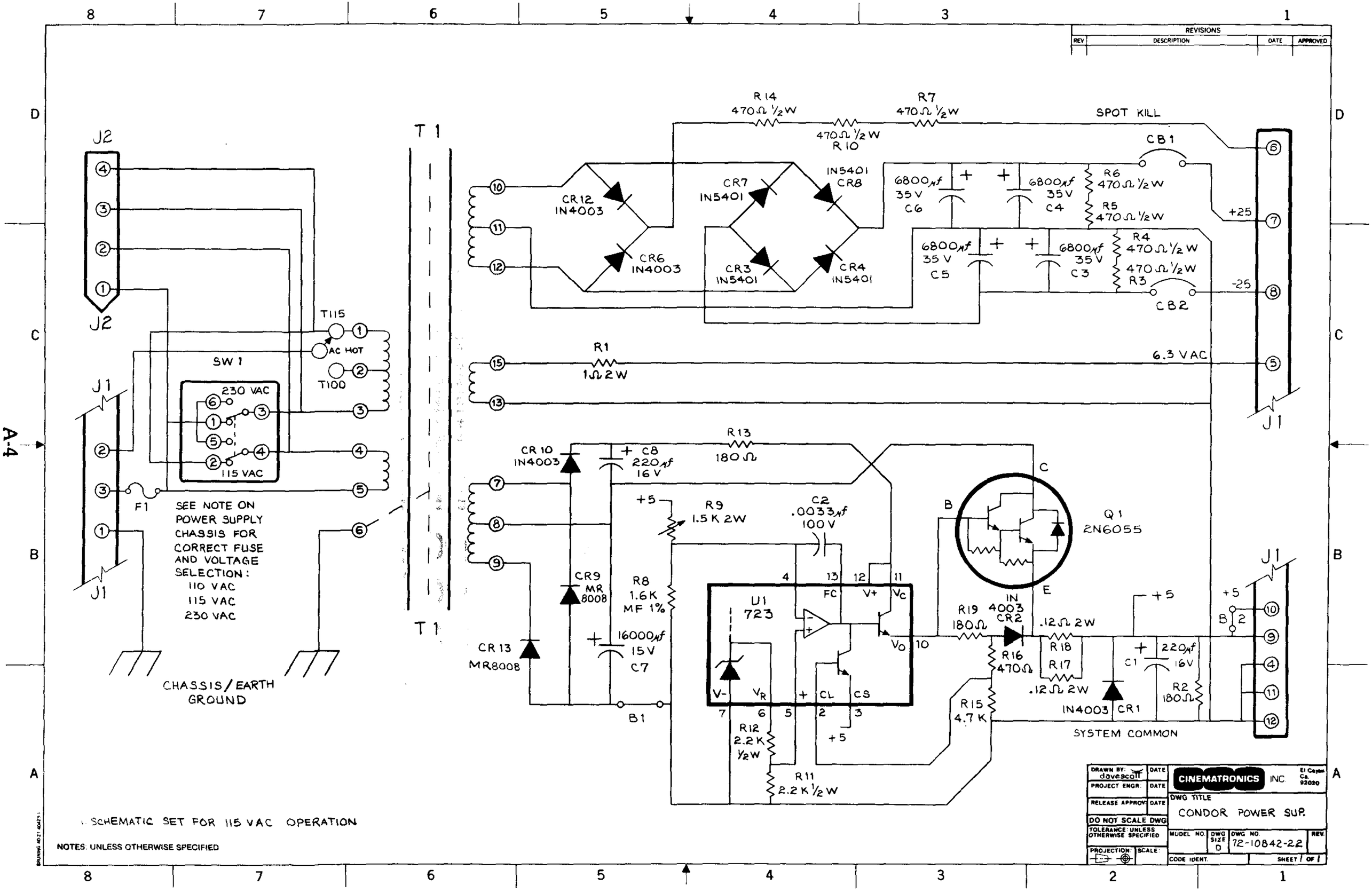
REVISIONS
REV
DESCRIPTION
DATE
APPROVED
J2
T1
R14 470Ω ½W
R7 470Ω ½W
470Ω ½W R10
SPOT KILL
CB1
CR12 IN4003
CR7 IN5401
IN5401 CR8
6800µf 35V C6
6800µf 35V C4
R6 470Ω ½W
R5 470Ω ½W
+25
CR6 IN4003
CR3 IN5401
CR4 IN5401
6800µf 35V C5
6800µf 35V C3
R4 470Ω ½W
470Ω ½W R3
-25
CB2
T115
AC HOT
T100
SW 1
230 VAC
115 VAC
R1 1Ω 2W
6.3 VAC
J1
F1
SEE NOTE ON POWER SUPPLY CHASSIS FOR CORRECT FUSE AND VOLTAGE SELECTION:
110 VAC
115 VAC
230 VAC
CHASSIS/EARTH GROUND
R13 180Ω
CR10 IN4003
C8 220µf 16V
+5
R9 1.5K 2W
C2 .0033µf 100V
Q1 2N6055
CR9 MR 8008
R8 1.6K MF 1%
U1 723
FC
V+
Vc
Vo
V-
VR
CL
CS
CR13 MR8008
16000µf 15V C7
B1
R19 180Ω
IN 4003 CR2
R16 470Ω
.12Ω 2W
R18
R17
.12Ω 2W
IN4003 CR1
C1 220µf 16V
R2 180Ω
R15 4.7K
R12 2.2K ½W
R11 2.2K ½W
SYSTEM COMMON
SCHEMATIC SET FOR 115 VAC OPERATION
NOTES: UNLESS OTHERWISE SPECIFIED
DRAWN BY: davescott
DATE
PROJECT ENGR:
RELEASE APPROV:
DO NOT SCALE DWG
TOLERANCE: UNLESS OTHERWISE SPECIFIED
PROJECTION:
SCALE:
CINEMATRONICS INC.
El Cajon Ca. 92020
DWG TITLE
CONDOR POWER SUP.
MODEL NO.
DWG SIZE D
DWG NO. 72-10842-22
REV.
CODE IDENT.
SHEET 1 OF 1
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