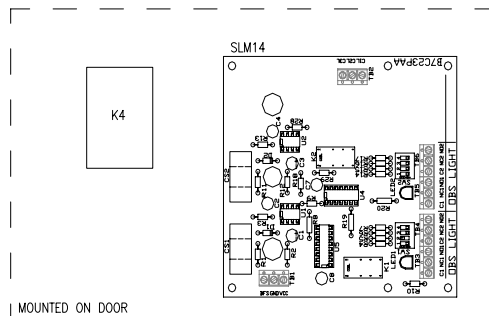
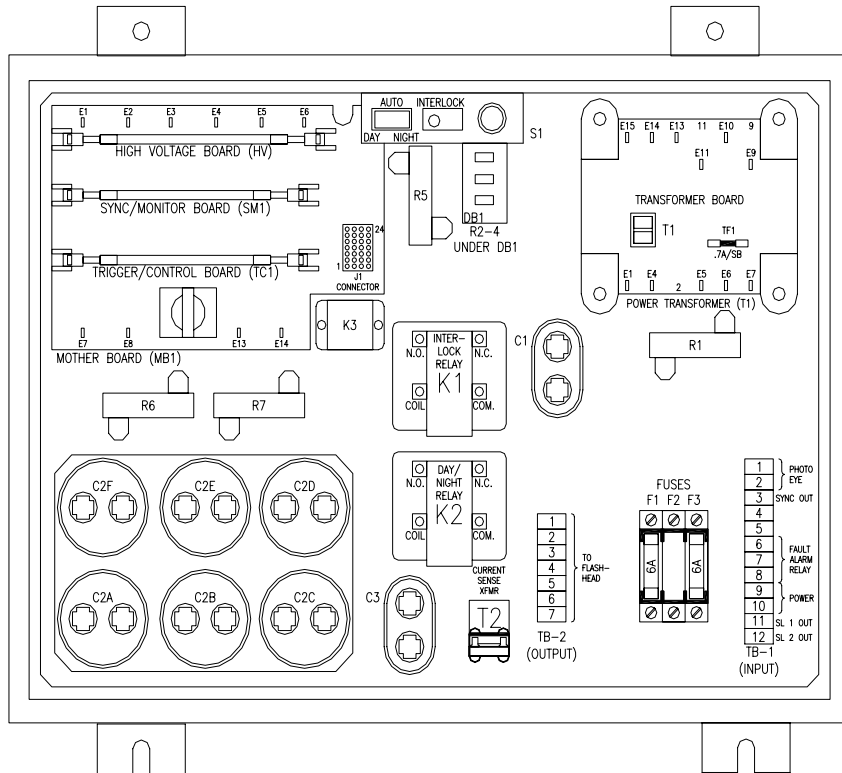


# FG3000B POWER SUPPLY COMPONENT LAYOUT



Item #	Description	Part Number
C1	Capacitor, Resonating, 5uF	CA505B661CDG
C2	Capacitor, Day, 70uf	CA706A441EK
C3	Capacitor, Night, 4uF	*77-3911
DB1	Diode Board	*277-3939
E1	Stainless Steel Enclosure, FG2000B/3000B	40000678-001
F1/F3	Input Power Fuse, 6Amp	*77-1167
HV	High Voltage Board	*277-3937
K1-2	Interlock & Day/Night Relay	*77-2013
K3	Trigger Transformer Relay	KA025DC10S2N
K4	Sidelight Power Relay	KA121AV0522C
MB1	Mother Board	*277-5016-001
PC	Photocell	*77-3259
PC1	Photocell w/socket	*77-3259PCA
PS1	FlashGuard 3000B Power Supply, 120V 60Hz	40000681-033
R1	Power Resistor, 50ohm, 55Watt	RW50RB0500GF
R2-4	Power Resistor, 20ohm, 40Watt	*77-2759
R5	Power Resistor, 1.5kohm, 50Watt	RW000002
R6-7	Power Resistor, 50kohm, 50Watt	RW50RB0502GF
S1	Interlock Switch	*77-2644
S2	Interlock Switch Assembly	40000677-001
SLM1	Sidelight Control Module	B7C23PAA
SM1	Sync Monitor Board	*277-4163
T1	Power Transformer, 120/240V 60Hz	*77-5002
T1	Power Transformer, 240/480V 60Hz	*77-5066
T1	Power Transformer, 240/480V 50Hz	*77-5067
T2	Current Sense Transformer	40000679-001
TC1	Trigger Control Board	*277-5014-003
TF1	Transformer Fuse, 630mA	*DP-1019