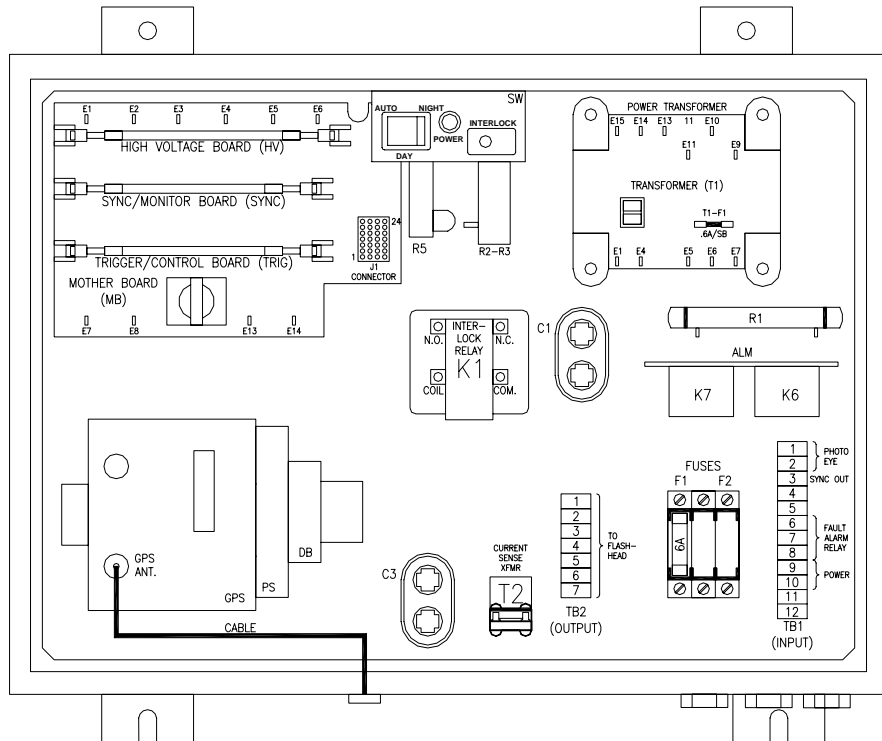


FG2009B-GPS POWER SUPPLY COMPONENT LAYOUT



| Item # | Description | Part Number |
|--------|-----------------------------------|---------------|
| ALM | Alarm Lockout Module Assembly | 40000682-001 |
| ANT | GPS Antenna (<i>not shown</i>) | OBMISC225 |
| C1 | Capacitor, Resonating, 4uF | CA505B661CDG |
| C3 | Capacitor, Night, 5uF | *77-3911 |
| CABLE | BNC Cable Assembly | OBCN500 |
| DB | Diode Terminal Plug | OBRC450 |
| DB1 | Diode Board | *277-3939 |
| E1 | Stainless Steel Enclosure | 40000678-003 |
| F1 | Input Power Fuse, 6Amp | *77-1167 |
| GPS | GPS Receiver Module | OBMISC200 |
| HV | High Voltage Board | *277-3937 |
| K1 | Interlock Relay | *77-2013 |
| K6 | Time Delay Relay, 120V, 0.1-10sec | KA121TD1025C |
| K7 | Relay, DPDT, 120V | KA121AV0522C |
| MB | Mother Board | *277-5016-001 |
| PC | Photocell | *77-3258 |
| PC1 | Photocell w/socket | *77-3258PCA |
| PS | 120VAC – 24VDC Power Supply | OBMISC250 |
| R1 | Power Resistor, 50ohm, 55Watt | RW50RB0500GF |
| R2-3 | Power Resistor, 20ohm, 40Watt | *77-2759 |
| R5 | Power Resistor, 1.5kohm, 50Watt | RW000002 |
| S1 | Interlock Switch | *77-2644 |
| SW | Interlock Switch Assembly | 40000677-001 |
| SYNC | Sync Monitor Board | *277-4163 |
| T1 | Power Transformer, 120/240V 60Hz | *77-5002 |
| T1-F1 | Transformer Fuse, 630mA | *DP-1019 |
| T2 | Current Sense Transformer | 40000679-001 |
| TRIG | Trigger Control Board | *277-5014-003 |