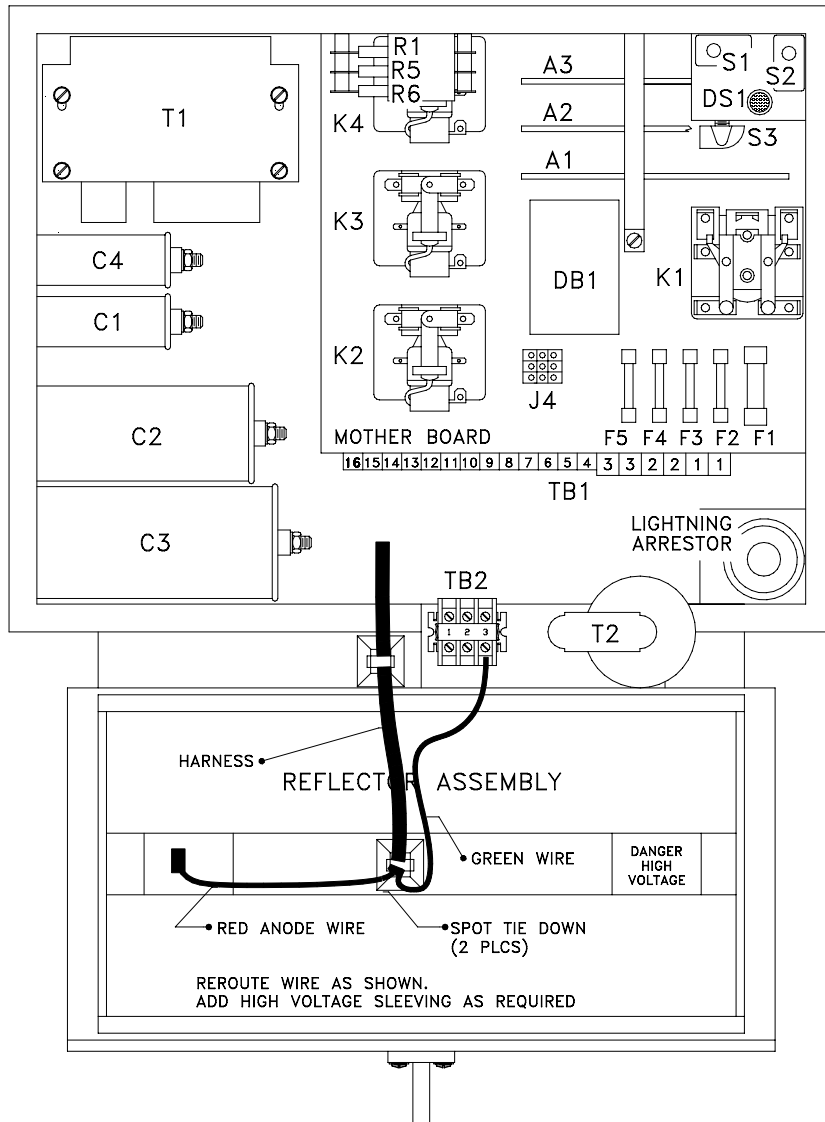


# SS-125 HIGH INTENSITY FLASHHEAD COMPONENT LAYOUT



| Item # | Description                        | Part Number  |
|--------|------------------------------------|--------------|
| A1     | High Voltage Supply Board          | *277-3261    |
| A2     | Trigger Control Board              | *277-3262    |
| A3     | Fault Monitor Board                | *277-3263    |
| C1     | Capacitor, 1uF, 1700V              | *77-4220     |
| C2     | Capacitor, 12.5uF, 2500V           | *77-4108     |
| C3     | Capacitor, 110uF, 2500V            | *77-4133-001 |
| C4     | Capacitor, 3uF, 2500V              | *77-3311     |
| DB1    | Diode Block                        | *277-3342-6  |
| DS1    | Interlock Assembly (w/ S1-S3)      | *77-3323     |
| E1     | Stainless Steel Enclosure, SS-125  | *77-3296-02  |
| F1     | Fuse, SB, 3.2A – 480V System       | *77-2041     |
| F1     | Fuse, SB, 6A – 240V System         | *77-1167     |
| F1     | Fuse, SB, 10A – 120V System        | *77-2040     |
| F2-F5  | Fuse, SB, 1A, 3AG                  | *77-2365     |
| FT     | Flashtube Assembly                 | *77-3295     |
| FTS    | Flashtube Assembly with sockets    | *77-3295S    |
| K1     | Interlock Relay                    | *77-2878     |
| K2-K4  | Mode Relays                        | *77-2013     |
| LA     | Surge Arrestor                     | *77-4139     |
| MB     | Mother Board                       | *277-3264    |
| R1-R6  | Resistor Block Assembly            | *277-3546    |
| RA     | Reflector Assembly                 | *277-3898    |
| S1     | Interlock Switch                   | *77-2644     |
| S2     | Remote/Local Switch                | *77-2668     |
| S3     | Mode Switch (Day, Twilight, Night) | *77-2667     |
| T1     | Input Transformer, 60Hz            | *77-3890     |
| T1     | Input Transformer, 50Hz            | *77-4244     |
| T1-SB  | T1 Voltage Selector Block, 120V    | *77-3319     |
| T1-SB  | T1 Voltage Selector Block, 240V    | *77-3321     |
| T1-SB  | T1 Voltage Selector Block, 480V    | *77-3322     |
| T2     | Trigger Transformer Assembly       | *277-3324    |
| WH     | Wire Harness Assembly              | *77-3355A    |