

Aeroflash Signal Corporation

150-0002 / 150-0009 Flasher Instructions

1) Connect one of the Flasher Red Leads from Pin #1 of either connector to +28 volts (150-0009) or +14 volts (150-0009) and the Flasher Black Lead to -28 volts (150-0009) or ~~-14 volts (150-0002)~~ - usually Ground. Make sure Flasher is securely mounted where it can dissipate heat properly. Refer to Figures 1 and 2 for dimensions.

2) Always connect one lamp as shown in Figures 1 and 2: One Lamp Lead to the Yellow Flasher Lead from Pin #3 of the connector marked "Light Load" and the other Lamp Lead to the marked connector Red Lead from Pin #2 (<+> Supply voltage - same as Flasher Red Lead).

3) For Single Lamp Operation: Refer to Figure 1, connect one Terminal of the 5 ohm Dummy Resistor to the Yellow Flasher Lead from Pin #3 of the unmarked connector and the other Resistor Terminal to the Red Lead from Pin #2 of the unmarked connector (<+> Supply voltage - same as Flasher Red Lead). Make sure Resistor is securely mounted where it can dissipate heat well and does not heat the Flasher.

4) For Two Lamp Operation: Connect Second Lamp as shown in Figure 2. One Lamp Lead to the Yellow Flasher Lead from Pin #3 of the unmarked connector and the other Lamp Lead to the Red Lead from Pin #2 of the unmarked connector (<+> Supply voltage - same as Flasher Red Lead).

Wiring Diagrams for Anti-Collision Light(s)
and Flashers 150-0002 or 150-0009

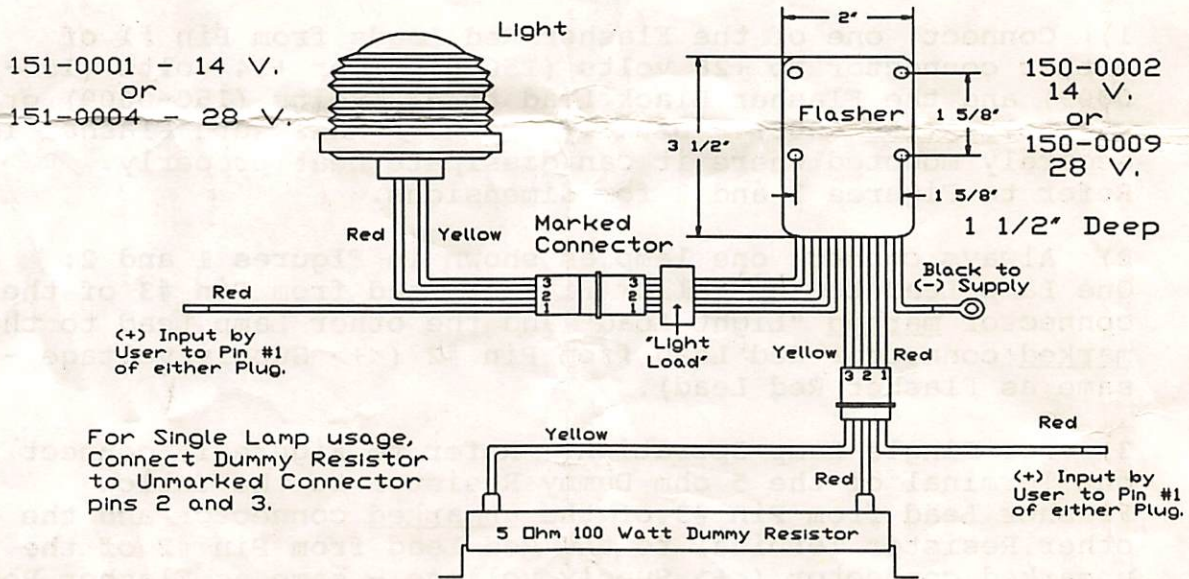


Fig. 1 - Wiring Diagram for Single Light/Dummy Resistor

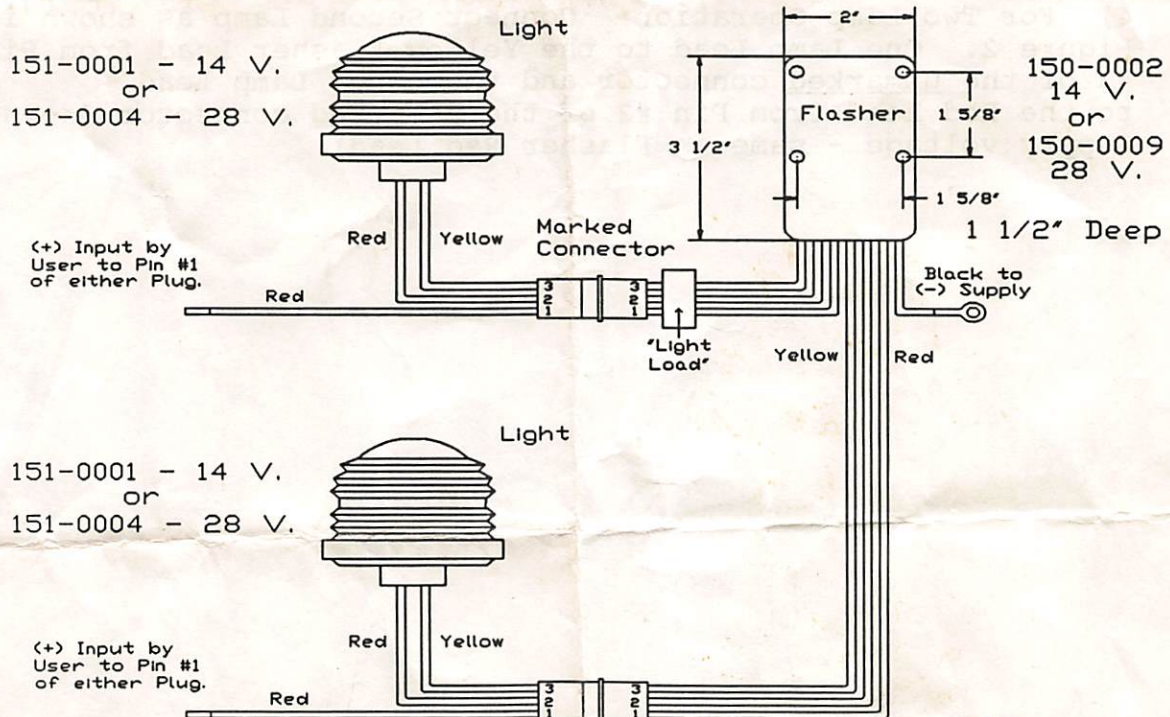


Fig. 2 - Wiring Diagram for Two Lights

Drawing Number: 132-0036

Revision: Original