Brake/Strobe Lights are designed to provide an extra margin of safety by combining a strobe light and brake light into one compact assembly. All Brake/Strobe Light Kits include one (1) light assembly, three (3) 15 foot lengths of (white, green, and black) 18 gauge UL Listed wire, three (each) Butt and Eyelet connectors, and two (2) mounting screws. Kit number SY365050 is required for hydraulic actuated brake light operation (see Figure 1 Reverse).

Brake/Strobe Lights are for use on all internal combustion (LP-Gas, Diesel, or Gasoline) powered equipment and 12 VDC electric vehicles. The following instructions are for recommendation purposes.

**For Hydraulic Actuated Brake Light Assembly Only.**
1. Bleed off existing brake line (A) on either side of Drive Axle or by disassembling one end of existing line (F) at fitting (B) and assemble new Tee Fitting (D) included. Install Line Extension (C) and Pressure Switch (E) in Tee Fitting (D) and re-assemble existing Brake Lines (A) and (F).
2. Purge air from Brake System at Drive Axle and connect wires to Pressure Switch (E) as shown in Figure 1 (see reverse).
3. Re-connect battery. Turn on ignition switch (or operate seat switch). The Strobe Light should be activated. Press down Brake Pedal to operate Brake Light. Brake/Strobe Lights equipped with a Strobe selector switch to provide constant “on” or “off” strobe cycle when braking. Remove four screws and lens to change selector switch to desired strobe operation. Re-install Lens and screws. Make sure Rubber Gasket is in correct position before tightening lens screws. All wiring must be securely fastened to truck frame and away from all moving parts.
WIRING DIAGRAM

To Battery Positive
Pressure Switch
Pos. Feed To Vehicle Wiring
Mounting Screws (2)
White Green
Mounting Surface
To Negative Ground

Figure 1
Typical IC Vehicle

Batt. Ign. To Battery Positive
Mounting Screws (2)
White
To Negative Ground
Mounting Surface

Figure 2
Typical Battery Powered Vehicle

Batt. Ign. To Battery Positive
Mounting Screws (2)
White
To Negative Ground
Mounting Surface

Figure 3
Typical Battery Powered Vehicle

Seat Switch
To Battery Positive
Pos. Feed To Vehicle Wiring
Micro Switch Master Cylinder
White Green

Figure 4 Dimensional View

Drill Template

9/32"Dia.
2"
3 1/8"
9 1/8"
4 1/4"
10"
White Green Black

One Year Warranty

Brake/Strobe Lights are warranted against defects in materials or workmanship for one year from the date of purchase. As it’s option and at no cost to the purchaser. The Brake/Strobe Light will either be repaired or replaced as covered by this warranty. To qualify for warranty service, products must not be physically damaged. All products requiring warranty service shall be returned within one year from the date of purchase. Shipping prepaid. The Brake/Strobe Light will be returned, repaired or replaced to the purchaser via prepaid ground transportation.

No liability for costs incurred in removing or reinstalling products requiring service shall be assumed. This warranty gives you specific legal rights. You may also have other rights which may vary from State to State.

Note: Specific voltage strobes must match input voltages.

WARNING: BRAKE/STROBE LIGHTS HAVE ELECTRICAL SHOCK POTENTIAL AFTER disconnecting the light, WAIT 5 MINUTES BEFORE Handling LIGHT.