Setting Up

The 1239 comes in two parts: The head, and the base/pole assembly. To begin, set the yoke/pole (D&H) into the base. Tighten the lower gold height lever (E). Place the head into the yoke (D) Making Sure that the 3" fiber washer (O) is between the yoke and spotlight housing, and the cup washers are between the yoke and tilt knob.

Adjust the spotlight height (Maximum additional height is 13") by lifting the spotlight head/yoke. Tighten the gold height lever on the silver collar (G).

The plastic pan knob (F) is for pan friction.

(CAUTION):

A SAFETY CABLE MUST BE USED IF THE FOLLOW SPOTLIGHT IS OPERATED ABOVE PEOPLE.

Lamp Installation

Lamp Types - ANSI Code - GLD OSRAM 54522 GLD Phillips 6981P

Make Sure the spotlight is unplugged. As a precaution, a safety switch disconnects power to the lamp and fan when the lamp door is opened. The lamp compartment, located on the rear partition, is opened by a twist of the black knob (RR) and pulling out and down. Insert the lamp into the socket (OO), taking care not to touch the glass envelope, and checking that the lamp is seated properly.

No lamp alignment necessary.

Color Boomerang

A six color, friction style boomerang is included (B) with the spotlight. It is recommended that only high heat color media be used. To remove the color boomerang from the spotlight, remove knob (w) and lift out.

Any number of frames can be inserted into the light beam at any one time. When securing the color media into the color frames, use ether brass paper fasteners or (4") wire ties for a more secure hold.

Beam Control

Two top mounted controls operate the beam shaping for the spotlight. The rear most control, operates the chopping shutter, for horizontal cutoff of the projected beam. The front most control, changes the diameter. The front follow handle (K), and the ball knob, (A) located on the side, towards the rear of the spotlight, control the optical zoom. For the longer throws and the brightest light, the front follow handle (K) should be moved to the forward most position. Unlock the control by twisting it counterclockwise a few turns. The rear ball knob (A) can slide forward or back to obtain the desired focus. Sliding the front follow handle Towards the rear, and adjusting the ball knob will yield larger beam diameters. A fader control (V) is located near the color boomerang sliding this silver knob from left to right will yield various intensities from full to blackout.

Maintenance and Service

(CAUTION) DISCONNECT THE SPOTLIGHT FROM ELECTRICAL POWER PRIOR TO ANY CLEANING OR RELAMPING TO PREVENT ELECTRIAL SHOCK.

Cleaning: Periodic cleaning of the spotlight is required for peak operation performance. The lenses may be cleaned with alcohol or lens cleaner solution. Be especially careful not to get finger prints on the first lens, (CC) the one next to the lamp. The oil from a finger may burn into the lens and create a blur in the projected beam. It is best to clean this lens with alcohol if a fingerprint is accidently made.

TROUBLESHOOTING GUIDE

Make sure the spotlight is plugged into a live outlet of the proper voltage.

- 1) Fan running, lamp not lit defective lamp
 - -defective socket
- 2) No fan or lamp defective safety switch- defective ON/OFF Switch

