Installation and Set-up

Model ZOT 5 ships in two cartons
Box 1 - ZOT 5 Head, & Yoke
Box 2 - Base or Tripod

Assembly:
For Base Kit- Place the yoke assembly with pan collar installed in the lower pole.
Adjust yoke to desired height and tighten gold height lever on collar. Adjust pan tension with knob on lower pole.
For tripod- Loosen downpole nut, slip yoke pole into opening until seated, tighten nut. Adjust nuts to adjust for height, tilt and pan.

Operation (continued)

decrease and counterclockwise to increase spot size.
A rear operated fader gradually dims the beam. It operates by turning the handle left to open the fader and right to close the fader. The fader is the only control to be used for extended blackout periods.
The Zot allows for more than one color frame to be engaged at one time. Insertion of a new color frame will release all frames.

Maintenance and Service

(Caution) Disconnect light from power prior to attempting any cleaning to prevent electrical shock
The lenses may be cleaned with alcohol or lens cleaner solution.

Mechanical

To access the followspot interior start by uninstalling the color changer. (see gelling section) Take top off by removing
8 screws- 4 on rear top, 4 on front top.
Remove screws and lift top off. Inspect fans.
Ensure that they are free of debris and excess dust and that they spin freely. For best operation the fader assembly and reflector guide rods (operator side only) should be lubricated as required using a high temperature grease or super-lube.
This maintenance should be performed annually.

Parts Replacement

The Zot is easily serviced and many parts are field replaceable
To assure safe operation only original replacement electrical parts should be used.

Iris Replacement:
Remove the followspot top (see mechanical)
Locate iris and remove the two 5/16” nuts that secure the iris to the plate. Remove 3/8” nut located at the end of the linkeage.
(Iris end only)
To install the new iris, place one flat washer on each stud on the iris plate to ensure space between the plate and iris. Mount the iris on the plate with the 90° bend away from the iris plate.
Secure the iris with 5/16” nuts. Attach iris linkeage with 3/8” nut.

Note: Do not loosen or remove the ball joint at the end of the iris linkeage.