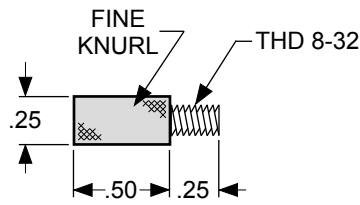
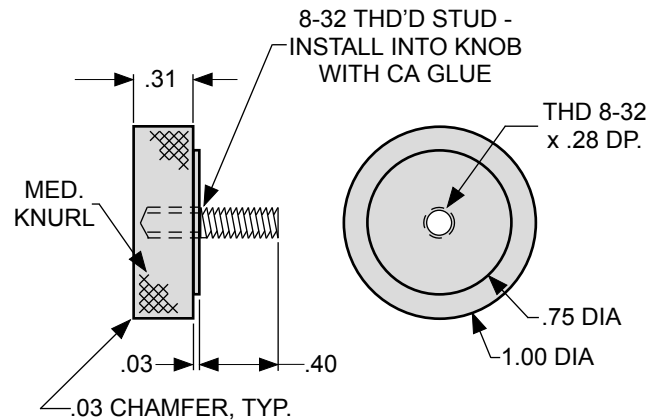


I/R BEACON ASSY.



LENS ADJUSTING ARM



SIDE KNOB

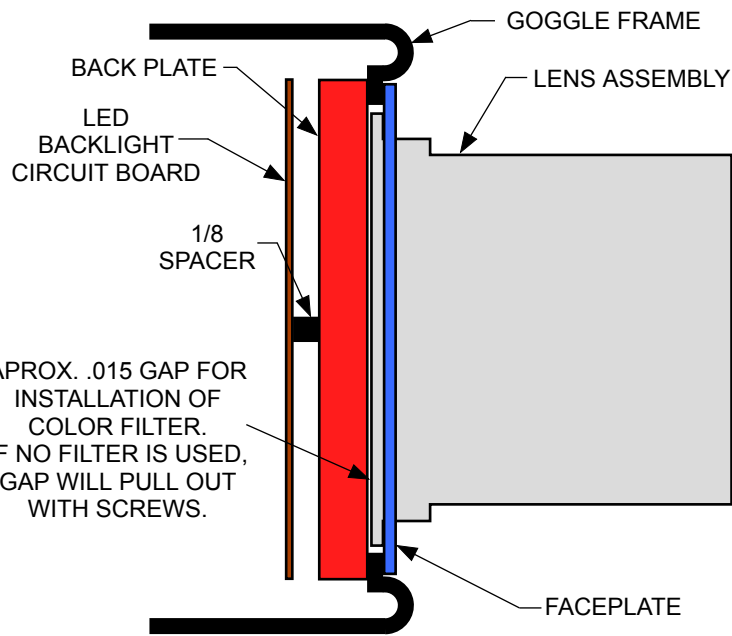
NOTES:

SIDE KNOB -  
ADJUST LENGTH OF THREADED STUD AS NEEDED TO FULLY ENGAGE THREADED HOLE IN SIDE OF BACK PLATE.

LENS ADJUSTING ARM -  
ADJUST LENGTH OF THREADED PORTION AS NEEDED FOR MINIMAL PROTRUSION THROUGH LENS BODIES.

ASSEMBLY -  
LENS FLANGES ARE "PINCHED" IN PLACE BETWEEN FACEPLATE AND BACKPLATE WITH (4) 8-32 x .75 CORNER SCREWS.  
BACKLIGHT PCB IS SECURED WITH A NUT & WASHER USING THE 4-40 CENTER SCREW (THRU FACEPLATE, BACKPLATE, SPACER AND PCB).

I/R BEACON -  
MACHINE TRIM RING FROM ALUM., KNURL O.D., IF DESIRED, AND FLARE REAR FLANGE ONTO FACEPLATE. MOUNT BRASS TUBE INTO BACKPLATE, ADJUSTING EXTENSION THRU TRIM RING BEFORE BONDING INTO BACKPLATE HOLE.



ASSEMBLY CROSS-SECTION

|  |          |              |   |          |
|--|----------|--------------|---|----------|
|  | TITLE    |              | ECTO-GOGGLES -<br>MISCELLANEOUS DETAILS |          |
|  | SCALE    | 1:1          | MEDIA SIZE                              | 8.5 x 11 |
|  | DRAWN BY | "Busybuildr" | DATE                                    | 6-1-08   |