

Black 2-Pin Perko Socket Mounting Base

Mounting information

Do not attempt operation until you are familiar with all warnings, precautions, and procedures outlined within this instruction sheet. Read carefully before operating. Retain these instructions for future reference.

USER SHOULD BE TRAINED IN THE PROPER USE AND MAINTENANCE OF THIS DEVICE.
WE RECOMMEND A LICENSED ELECTRICIAN INSTALL THIS PRODUCT.

INSTALLATION

1. For proper light selection, positioning and configuration, refer to A.B.Y.C. Standard A-16*, the '72 COLREGS*, and the U.S. Inland Rules*.
2. These bases are designed to be mounted on a horizontal surface.
3. For Bi-Color lights, draw a 6" long reference line through the center of the selected mounting location and parallel to the centerline of the boat.
4. Cut out the mounting template. Place it on the mounting surface such that the reference line (drawn above) is directly underneath the reference line marked on the template.
5. Drill indicated holes through the template to accommodate #8 oval head mounting screws and socket as required.
6. Attach supply connections to the light, making sure to wire in accordance with both A.B.Y.C. Standard E-9* and the U.S. Coast Guard Safety Standards for Boat Electrical Systems (33 CFR 183)*.

For 2-contact bases, the supply leads are coded as follows:

WHITE: Positive supply lead

BLACK: Negative supply lead (Caution: Negative lead connected to case. To avoid energizing case, observe polarity.)

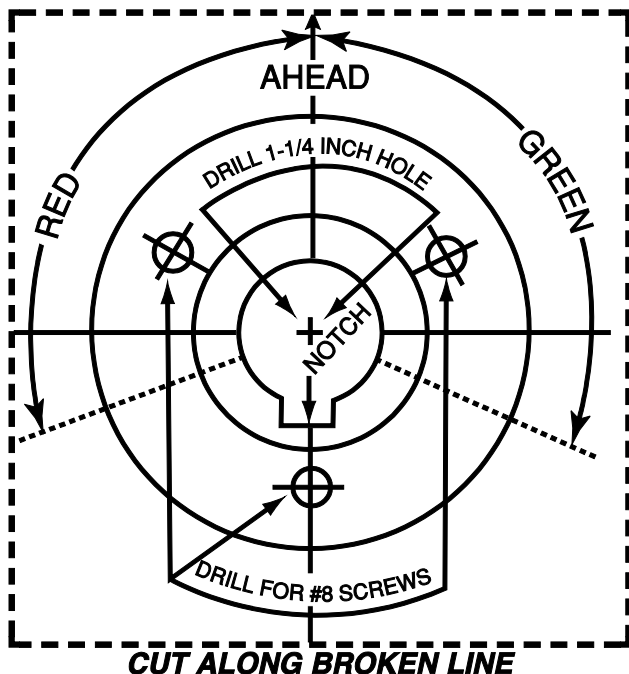
Electrical connections must be made such that the forward compartment is switched in conjunction with the other running light(s); aft compartment should be switched with Ignition (or permanently energized), as a push switch is provided on top of the light. **NOTE:** All light circuits must be circuit protected. Use a 1/2 Amp fuse (or breaker) for the courtesy light circuit and a 2 Amp fuse (or breaker) for the combination light circuit.

7. Setup for Operation: As pole engages with base, make sure alignment screw in pole slides into the notch in the base. Push pole until it engages the electrical connector and lock by rotating the locking collar clockwise.

* The above referenced standards can be obtained from
American Boat & Yacht Council, Inc.
613 Third Street, Suite 10
Annapolis, MD 21403

U.S. Coast Guard
Washington D.C. 20593
(or your local C.G. Office)

MOUNTING TEMPLATE



<< PRINT ACTUAL SIZE (100% SCALE) FOR CORRECT DIMENSIONS.