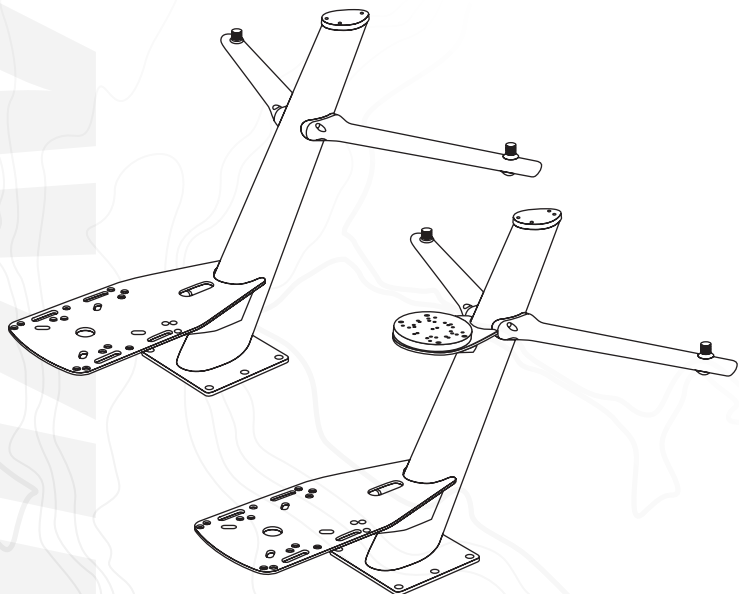


SEAVIEW

ELEVATE YOUR ELECTRONICS



INSTALLATION INSTRUCTIONS

For Seaview Tapered Masts:

PMA-100S, PMA-BC-37S

Refer to website for most up to
date instructions and videos.

WWW.SEAVIEWGLOBAL.COM

This diagram shows the exploded view of the monitor stand assembly. It includes the main vertical support column, two horizontal adjustment arms, a base plate, and a mounting plate. The mounting plate is shown with various slots and holes for screws. The base plate has four mounting points. The adjustment arms have knobs for height and tilt adjustment. The main column has a central hole for the monitor's VESA mount.

x1

 x^2 

x2



x8



x10



x8

 $\frac{1}{4}-20 \times 1"$ 

x3

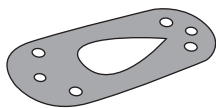
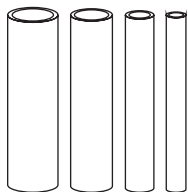
1/4-20 x 3/4"



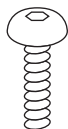
x4



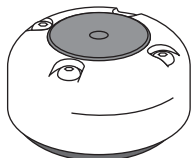
x2

 x^2 

x1



x8

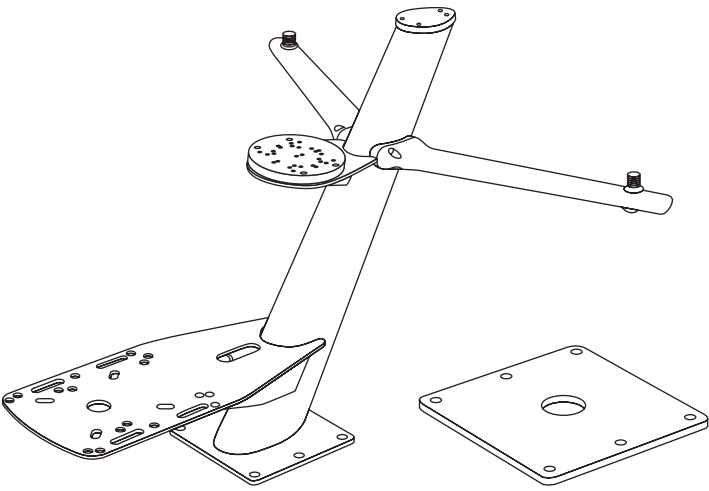


x1 Cable Gland

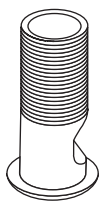


x1

PARTS INCLUDED



PMA-BC-37S x1



x2



x2



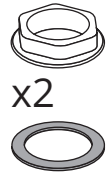
x8



x4



x4



x2

x4



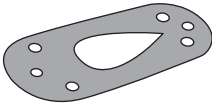
x4



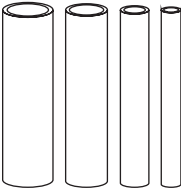
x8



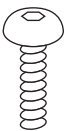
x10



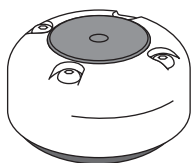
x2



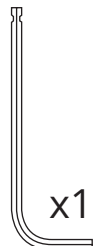
x1



x16

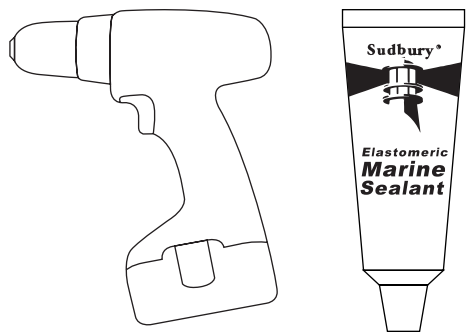
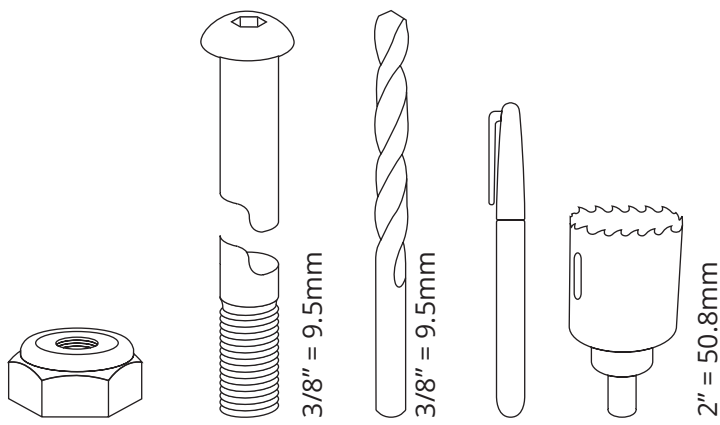


x2 Cable Gland



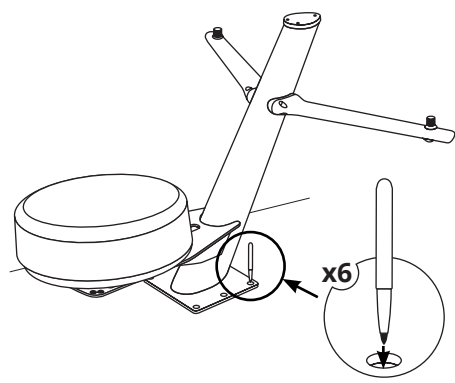
x1

TOOLS NEEDED

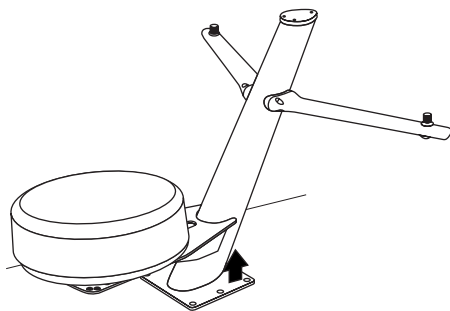


Sudbury Elastomeric Marine Sealant is recommended. To purchase call 800-655-7922 or visit www.seaviewglobal.com

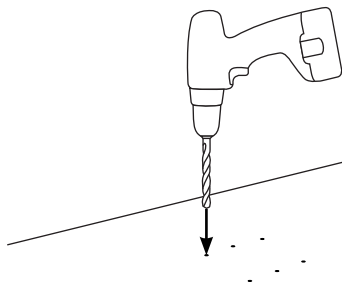
1 Mark the six base holes.



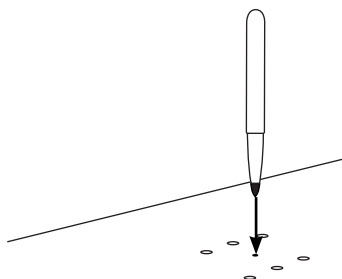
2 Lift the tapered mast off the mounting surface.



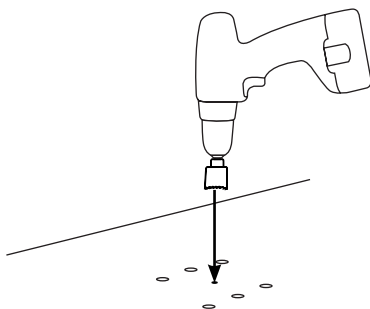
3 Drill the six base mounting holes.



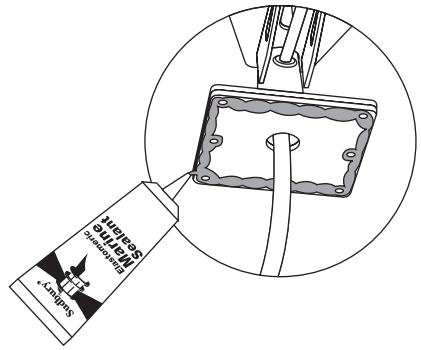
4 Mark the hole for the electronics cables to pass through.



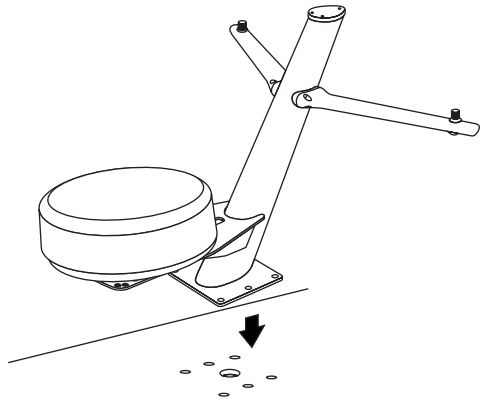
5 Drill the cable hole with a hole saw.



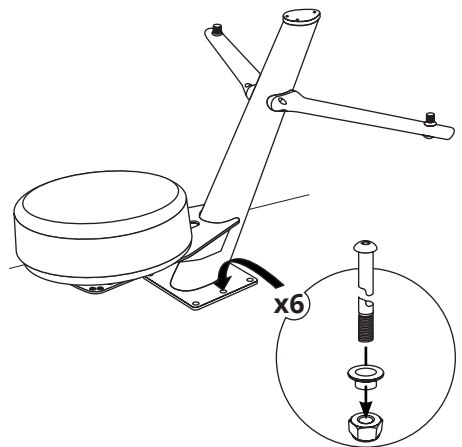
6 Apply marine adhesive sealant to the underside of the base



7 Route all electronics cables through the cable hole, and lower the tapered mast onto the mounting surface. Be sure that all six base holes line up.

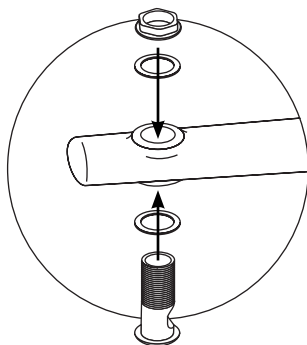


8 Insert the six supplied nylon shoulder washers into the six base holes. Then use bolt down the tapered mast using your own hardware.

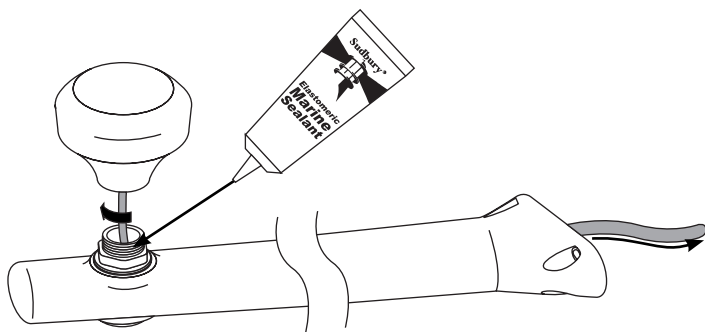


9 Slide one rubber gasket onto the threaded adapter and then slide the assembly through the spreader.

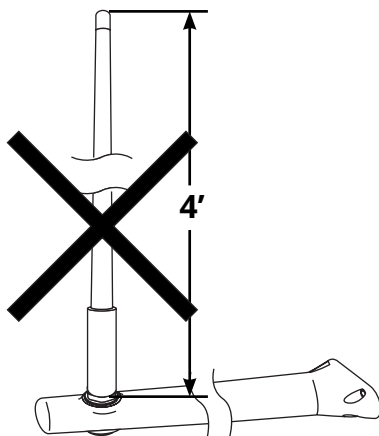
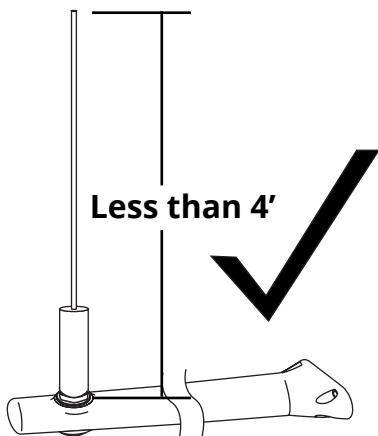
Slide on second rubber gasket and threaded nut to secure threaded adapter.



10 Route cables from the electronic device through the threaded adapter and spreader. Apply marine sealant to the threads before screwing on your electronics.

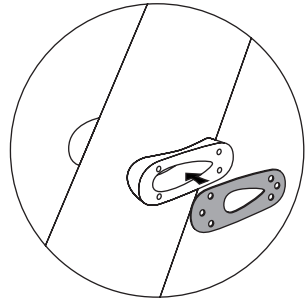


11 **DO NOT** use 4' or taller fiberglass antennas with this spreader kit. Please call Seaview if you have a 4' or taller fiberglass antenna at 800-655-7922.



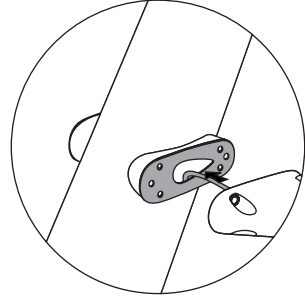
12

Apply the rubber gasket for the spreaders onto the spreader mounting area.



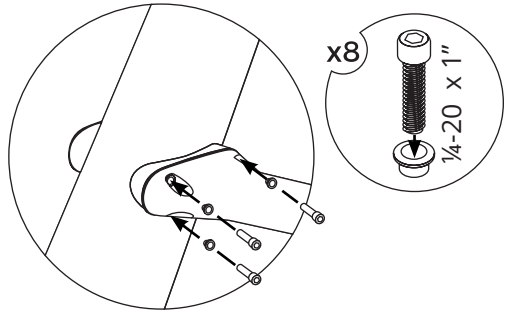
13

Route electronic cables into the tapered mast.



14

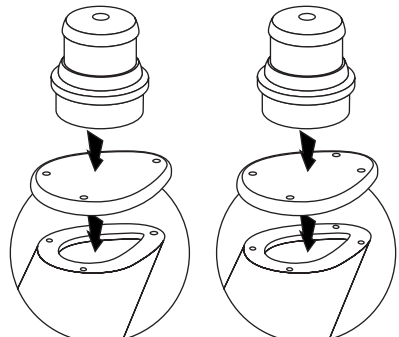
Bolt the spreader assembly to the tapered mast using the four black nylon shoulder washers and four 1/4-20 x 1" bolts for each side.



15

If you are mounting a light to the tapered mast please do so by following the manufacturers instructions.

Once that's done put the tapered mast cap on top of the mast.

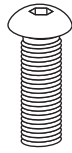


PMA-100S

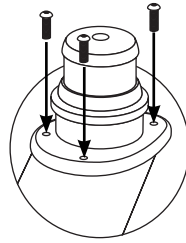
PMA-BC-37S

16

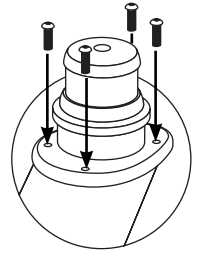
Use the three or four $\frac{1}{4}$ -20 x $\frac{3}{4}$ " bolts to secure the cap onto the tapered mast.



$\frac{1}{4}$ -20 x $\frac{3}{4}$ "



PMA-100S



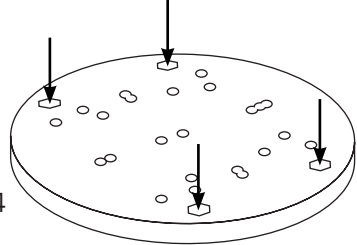
PMA-BC-37S

17

Insert the four nuts into the adapter plate. This may have already been done for you.

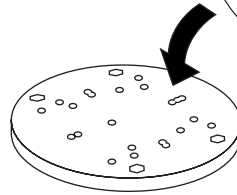
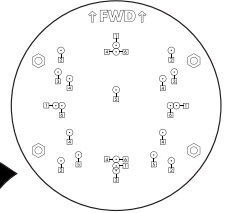


x4



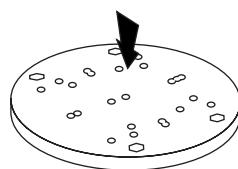
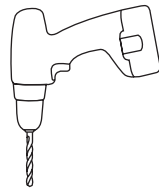
18

Refer to the supplied drill template to find out which holes you will need to drill for your camera or search light.



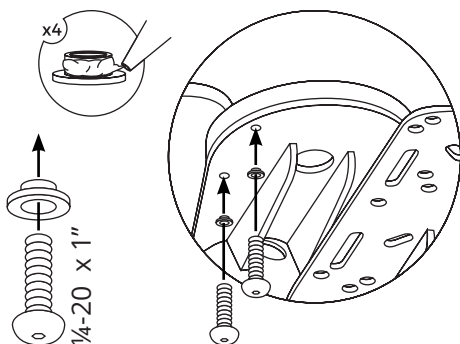
19

Drill the appropriate holes to mount your camera or search light. Be sure to also drill the necessary holes to route cables.



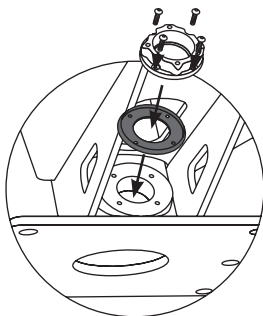
20

Apply marine adhesive sealant to the four nylon shoulder washers and then bolt down the adapter plate to the tapered mast using the bolts provided.



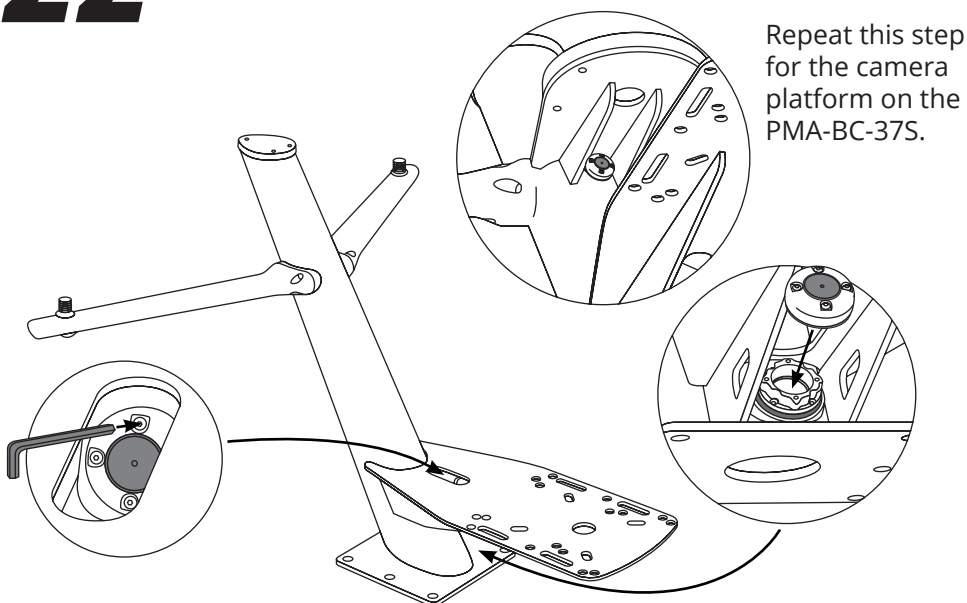
21

Secure the rubber gasket and white plastic base to the Dual Mount using four screws.



22

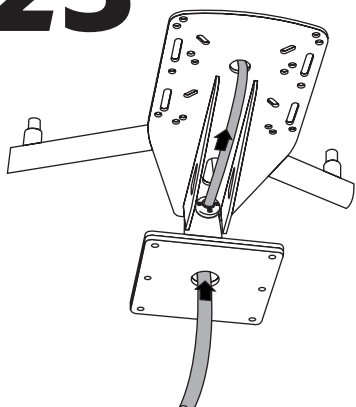
Install the rest of the Cable Gland to the mounting location as shown. Refer to the Cable Gland instructions for assembly.



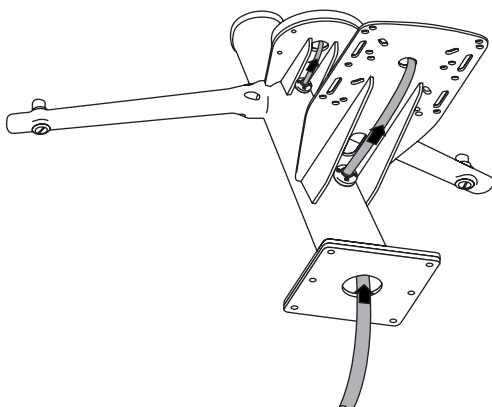
Repeat this step for the camera platform on the PMA-BC-37S.

23

Route the cables through the tapered mast.



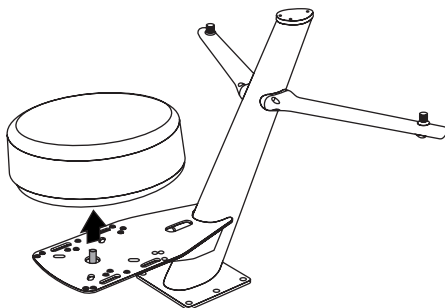
PMA-100S



PMA-BC-37S

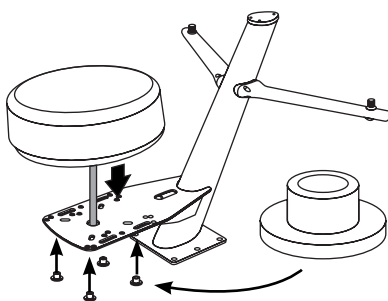
24

Connect the cables to all electronics.



25

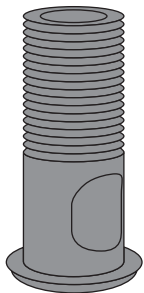
Bolt down the radar using the four nylon shoulder washers and the hardware supplied by the electronics manufacturer.



OPTIONAL ACCESSORIES

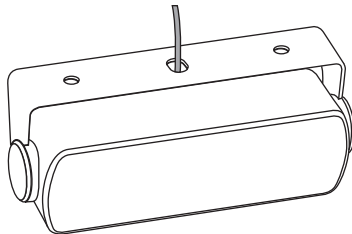
Call 800-655-7922 or visit www.seaviewglobal.com for available accessories.

SP7SS



Stainless steel threaded fitting for
Tapered Mast Spreaders.

SPREADER FLOOD LIGHT KIT



SP-LT-LED

Flood Light Kit for Tapered Mast
spreaders.

This page is intentionally left blank.

The background of the entire page is a light gray topographic map with white contour lines. The lines are irregular and wavy, creating a sense of depth and movement. The map covers the entire area, with the text elements overlaid on it.

***SEAVIEW*///**

ELEVATE YOUR ELECTRONICS

***SEAVIEW*///**

Tel: 800-655-7922
www.seaviewglobal.com

EUROPEAN OFFICE

Tel: +33 4 94 53 27 70
www.seaviewprogress.com

2-011219