Initial Setup using Plug-ins

Each 17 inch Shield is purchased with four plug-ins. Without any plug-ins the Shield is used with a 2 ½ mooring line. For smaller lines, a plug-in must be used to insure a sung fit on the mooring line.



From left to right are, 2 $\frac{1}{4}$ inch, 2 inch, 1 $\frac{3}{4}$ inch, and 1 $\frac{1}{2}$ inch plugins. Select which one matches the size of the mooring line, and insert the pegs at the bottom of the plug-in into the tapered holes in the door. Because they are tapered, they will fit only one way. Press on the pegs to insert them into the holes on the door. Expect a snug fit



Push the pegs into the tapered holes as far as they will go.

Now, open the door and insert the two phillips head screws as shown below. You may have to press the screws into the door to get them started.



Tighten the two screws equally until they are fully screwed into the door. This will draw the plug-ins even tighter into the door. Do not over tighten.



As you tighten the screws the plug-in pegs will be drawn tighter into the tapered holes in the door. The fully inserted plug-in should look like this.

Once inserted, the door should open and close freely with no binding.



When completed, the installed Plugin should look like this above. The shield is now ready for use.



The dock side of the shield looks like the above and is ready to keep pests off your yacht.

Plug-in Removal

- 1) Remove the two screws.
- 2) Carefully apply pressure at the bottom of the Plug-in to back the pegs out of the tapered holes.
- 3) Hint: use a block of wood with a small tack hammer.