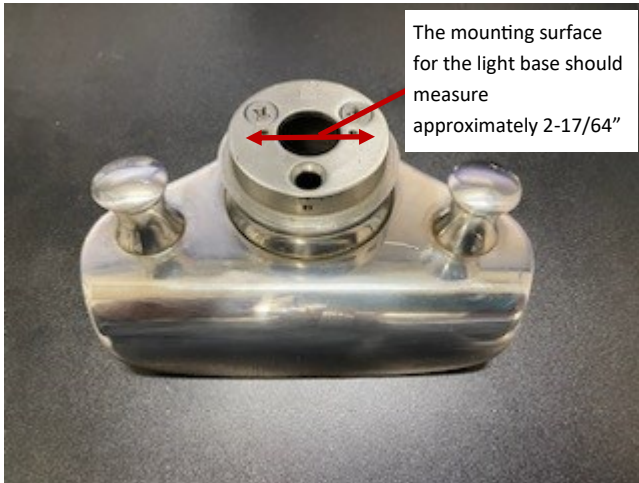


Boston Whaler 1748820 LED Light Conversion



Shown above (with the exception of an 1/8" drill bit and drill) are all of the necessary components to do the LED light base conversion on your Boston Whaler 1748820 bow light/chock assembly. You will need to order a 2273864 nav light cover, a 2279815 bow light, and a CONV-1748820 kit. The kit includes a 1/4-20 nylon machine screw, one #6 pan head self tapping screw, and an adhesive backed foam spacer.



Once the stainless steel cover and the old light base have been removed you will have access to the 3 1/4-20 machine screws that secure the chock base to the hull of the boat. Remove the forward-most machine screw and replace with the nylon screw. Make sure to apply silicone to the threads of the screw before inserting. Carefully screw it in place until it is fairly tight.



Using an 1/8" drill bit carefully drill in the center of the nylon bolt. It needs to be deep enough to accommodate the #6 pan head screw.



On the bottom side of the 2279815 light assembly put a spot of silicon on either side of the rear of the light.



Connect the wires to the power leads coming up through the chock base. Insert the #6 pan head screw in the forward hole in the light assembly. You will tighten it down into the hole you drilled in the nylon screw.

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Place the outer cover back onto the light assembly. Peel the backing paper off the spacer foam.



Apply the spacer foam to the top of the light base. Once the cover is placed on the light assembly, the spacer will help apply downward pressure to the light base while the silicone is setting up. Technically, it is not needed once the silicone sets up, but it will not harm anything long term. It can be left in place.



Attach the 2273864 light cover using the 3 screws included with it. Your conversion is now complete.