



WARNING

Do not over tighten screws or bolts. Striped threads are not covered under manufacturer warranty. Please see torque specs below.

Spec. for 18-8 Stainless Steel
10-32 (23.0 in-lbf) (2.6 nm.)
1/4-20 (75.0 in-lbf) (8.5 nm.)
5/16-18 (140.0 in-lbf) (16.0 nm.)

Corrosion

Manufacturer does not warranty product to be corrosion proof. The aluminum used in the manufacturing of these products are finish in a type 3 hard anodized finish which by its self will protect the aluminum parts from corrosion, but whenever you introduce a unlike metal to one another you will get a reaction in salt water. (I.E.) BtS tray components are connected with stainless steel hardware, both the tray and the screws are corrosion resistant by themselves but when you put them together in salt water you get a reaction, so the following is required to keep your tray free from corrosion and working great for years to come.

#1 Apply a small amount of silicone grease to threads of screw every time they are assembled. **(DO NOT OVER TIGHTEN ANY FASTENER).**

#2 After use completely disassemble tray and soak in hot soapy water to help remove salt crystals and rinse thoroughly, let all parts dry before storage.

#3 Some parts you cannot disassemble (I.E.) arms and strobe adapters. These parts with get a buildup of a white powdery corrosion around where the stainless steel rod is pressed into the aluminum ball or adapter this is NORMAL. Follow the same procedure as stated above except use a soft tooth brush to scrub around connection point rinsing with warm water in between scrubbing.

#4 All stainless steel hardware can be brushed free of any white corrosion with a small brass or stainless steel brush available at most hardware stores.

#5 O rings will last for years with good maintenance and storage techniques if however you need a replacement they are available from Beneath the Surface in bags of 10 please call to order in an emergency you could use a size #209 O ring available at any hardware store.

#6 Nylon webbing soak and rinse well after every use let dry completely before storage. Inspect for abrasions and ware after every use.

#7 Delrin components rinse in warm water and let completely dry before storage. Delrin is in the plastic family there is no need to apply silicone grease to screw threads as it has no corrosion issues.

#8 Clamps remove the "T" handle by unscrewing it from the bolt being careful not to lose the nylon washer or the spring use your ss brush to clean the treads of the bolt then apply a small amount of silicone grease and reassemble. Do this after every use and this clamp will last a lifetime.