

## How To Stop Thread Galling On Stainless Fasteners

During fastener tightening, as pressure builds between the contacting and sliding thread surfaces, protective oxides are broken, possibly wiped off, and interface metal high points shear or lock together.

This cumulative clogging-shearing-locking action causes increasing adhesion. In the extreme, galling leads to seizing - the actual freezing together of the threads. If tightening is continued, the fastener can be twisted off or its threads ripped out.

Lubricating the internal and/or external threads frequently eliminates thread galling. The suggested lubricants should contain substantial amounts of molybdenum disulfide (moly), graphite, mica, or talc.



**U-FAB BOATS®**

### **Product/Service Information**

### **Wedge Cut-Out Installation**



*Visit our web site at*  
**[www.u-fabboats.com](http://www.u-fabboats.com)**

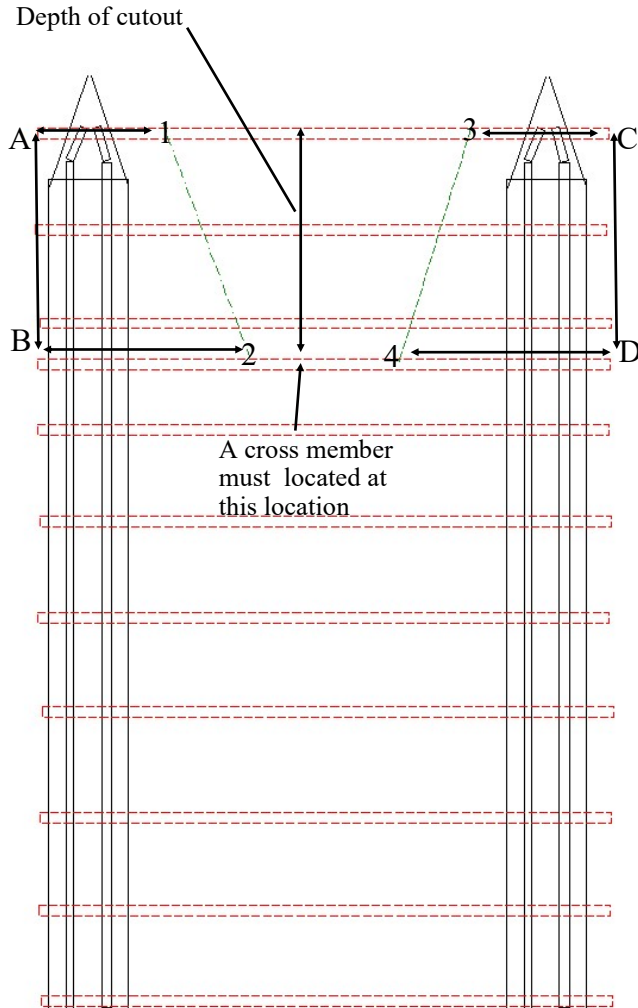
**459 Highway 29, R.R. #4  
Smiths Falls, Ontario, K7A 4S5  
Canada**

**Phone: 613-283-1888    Fax: 613-205-0885  
E-mail: [ken@u-fabboats.com](mailto:ken@u-fabboats.com)**

1

### Wedge Cutout Instructions

Two sets of measurements are required, width and length



2

### Wedge Cut Out

#### **Front of Boat**

Measure from the outer edge of the front left cross member the distance required to the inside of the boat and mark the location. (A to 1)

Measure from the outer edge of the front right cross member the distance required to the inside of the boat and mark the location. (C to 3)

Measure from the outer edge of the front left cross member the distance required to the rear of the boat and mark the location. (A to B)

*Please note there should be a full length cross member at this location to give support to the edging*

Measure from the outer edge of the front right cross member the distance required to the rear of the boat and mark the location. (C to D)

#### **At Rear - Mark on Boat**

Measure from the outer edge of the rear mark on the left cross member, the distance required to the inside of the boat and mark the location. (B to 2)

Measure from the outer edge of the rear mark on right cross member the distance required to the inside of the boat and mark the location. (D to 4)

Place a chalk line across the bars between (1 to 2) and (3 to 4) to mark the area to be cut-out.

Using a sawzall or another type of saw that will work cut the appropriate cross members.

Mark the flooring and cut to match the area to be covered

Once the flooring has been installed, finish by installing the edging.

Please note: Edging should be pre-cut to match the opening size