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## 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>Tow bar</u>

Align and center the tow bar under cross-members. Fasten with C-Clamps making sure it is properly aligned. Bow eye should protrude past the front deck edge (see picture)

Drill from bottom and bolt into place using the supplied hardware. Use 5/16° x 1° bolts, then lock washers and nuts.

Please Note: If there are 3 pontoons, 2 tow bars may be required. The bars should be placed between the outside pontoon and center pontoon.(both sides)

