

SEASTAR ALIGNMENT VALVE Part# HA5471

CONTACT INFORMATION

If a replacement Alignment Valve (HA5471-2) is required, call toll free: 1-866-779-6899 ext. 247 or fax: 1-604-279-2203.

Please have the following information available when you call.

- 1. Complete Hull ID#**
- 2. Shipping Address**

We have recently been advised of a few isolated incidents where the SeaStar Alignment Valve (part# HA5471) has failed during normal boat operation. Teleflex Canada Limited Partnership believes that the failure is due to stress corrosion cracking which is caused by a combination of stress and a corrosive chemical (possible ammonia sulphide). Teleflex addressed this concern on the onset of the first field reports, while the issue was under investigation, indicative of the new part number HA5471SS. Teleflex feels it prudent that the Alignment Valves with the part number HA5471 be removed and inspected.

Inspection Instructions:

The valve MUST be removed from the bracket to properly complete the inspection.

- 1.** Locate the Alignment Valve (HA5471) on your boat. Refer to figure B.
- 2.** Loosen 3/32" set screw from the black plastic handle. *Note. This setscrew will be easier to access with the valve in the "open" position.*
- 3.** Remove Handle.
- 4. Using a 1" wrench/ratchet remove the panel nut located under the black handle. Refer to figure B.**
- 5.** Pull valve out of the mounting bracket.
- 6.** Inspect the threaded area for any sign of corrosion/blackening.
- 7.** If corrosion is evident the valve **MUST** be replaced with a new Valve Part # HA5471-2.
- 8.** If there is no corrosion/blackening of the threads please reinstall the valve into the bracket with the following instructions.

Re-Install Instructions:

- 1.** Pull valve through Bracket.
- 2. Using your fingers install panel nut hand tight.** Then 1/6 of a turn with a wrench. **DO NOT OVER TIGHTEN** Refer to figure A.
- 3.** Place black handle back onto valve stem and tighten setscrew.
- 4.** Complete Inspection card and return to Teleflex Canada.

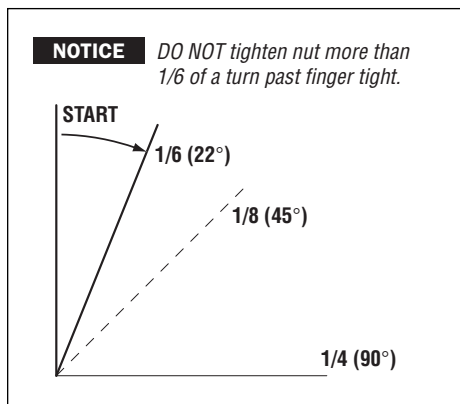


Figure A

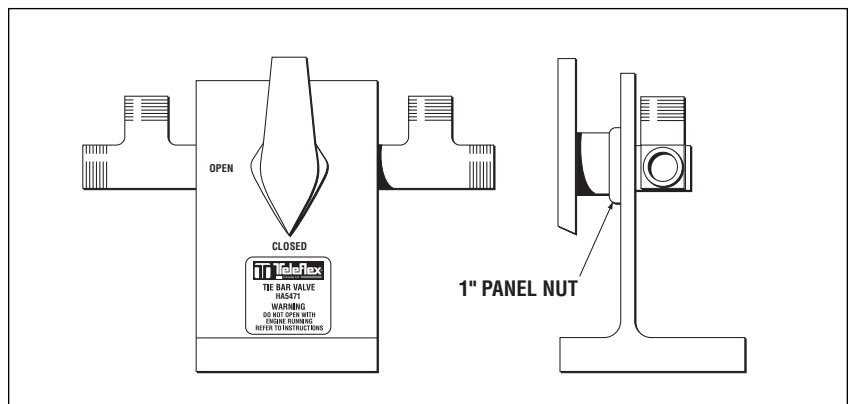


Figure B: Tie Bar Valve Part# HA5471