



MOUNTING BOLT INSTALLATION

⚠ WARNING

The following instructions **MUST** be followed completely. Failure to do so may lead to separation of equipment resulting in loss of steering control. Loss of steering control may result in unpredictable boat behavior, collision with an obstacle and/or ejection from vessel, leading to property damage, personal injury and/or death.

Installation Instructions:

NOTICE

The mounting hardware included in this kit are for use with a 1" thick dash only. If your dashboard is thinner, or thicker than 1" please contact Teleflex Marine.

⚠ CAUTION

Bolt torque MUST be checked at regular service intervals.

- 1 Drill holes required using the 'mounting template' included with your helm pump.
- 2 Place 'mirror plate' to the dash using the 3 x HHCS 5/16 NC x 1-3/4 SS. DO NOT tighten bolts.

At this time, you **MUST** measure the protrusion of the threaded end of the bolt out of the back side of the dash (see Figure A Item 1). The bolts **MUST** protrude 9/16" +/- 1/16". If the length of the exposed bolt is not within this range, please contact Teleflex Marine. **DO NOT** continue on with the installation.

- 3 ONLY if your bolts protrude within the amount specified above, attach helm to dash.

At this time, you **MUST** confirm that when tightening the bolts, you get 6 +/- 1-turns of full thread engagement (see Figure A item 2). If you do **NOT** meet the amount noted above, please contact Teleflex Marine. **DO NOT** continue on with the installation.

- 4 If both of the specifications above are met, secure and tighten the helm mounting bolts to 150 in.lb. (+/- 10 in.lb.) and continue on with your steering installation.

