

INSTALLING THE TRANSOM TRANSDUCER HOLDER

Supplied Materials

Lift mount assembly

Three(3) #8-1 1/4 inch Stainless Steel self tapping screws

Thumb screw (1)

Required Tools

3/8 Drill with a variety of small bits

Marine grade caulking compound (to seal screws)

Safety goggles (for eye protection)

Instructions

Installing transom lift mount, Figs. A & B on your vessel, it is recommended that individuals maintain the directions provided by sensor product manufacturers for hull installations. However, in this case the sensor equipment will be installed on a lift mount assembly. Do not allow lift mount to extend below boat hull bottom, as this would result in a water spray at higher speeds which may damage the mounting.

Recommended positioning is suggested to be approximately 1/2 inch above transom hull bottom. On sharp v-hull vessels a corner may be trimmed using a small tooth saw depending on the make or model of the vessel. It may be necessary to shim out the transom lift mount to avoid contacting the rubber bumper, depending on the make or model of the vessel. The purchase of shims is available in different sizes.

In securing transducer or other electronic equipment to the slide plate, use proper length self-tapping screws (shim if needed). Caution should be taken during the



installation of sensor product equipment to the slide plate lift mount to minimize any damage to the unit. The lift plate is designed to move freely and should not be impeded. With slide plate and attached sensor equipment in bottom position anchor cable with the cable clamp (provided by sensor manufacturers) to the top left or right of the lift assembly, then continue anchoring cable as needed, Figs. C & D. A transom hull mount may be optional. Screw in thumb screw in top center hole to secure lift plate.

IMPORTANT

- Do not over tighten locking device(thumb screw) to hold slide in the up or down position over tightening may damage the threads.
- Do not apply any type of non-corrosive material to the lift mount assembly.
- If boat sits in water for any length of time, raise and lower slide several times. This removes any growth that might occur.







Fig. A

