



ISHI Archery & Fishing Terminal Devices

Instructions, Modifications, Care & Maintenance

The ISHI Archery and Fishing TD is a simple, clasp and strap around accessory with many applications. The ISHI will handle shooting all types of archery bow equipment. The ISHI will also clasp around and secure virtually any fishing rod handle. Heavy Duty versions of the device are also available. The ISHI may also be applied to other activities but it **SHOULD NEVER BE USED FOR ANY TYPE OF BICYCLE OR MOTOR VEHICLE CONTROL!**

The TD is made of pliable, durable, polyurethane rubber and has a secure strap and ratchet buckle system, to safely and effectively contain the bow.

Use/Adjustment/Modifications:

Then ISHI mounts right or left sided and the buckle should be on the medial (Inside) aspect of the prosthesis. The device should be mounted onto the arm securely but letting the device pivot or rotate under “heavy” friction will provide for the best bow alignment and arrow flight. It can be locked down into a particular position for fishing, if that is preferred.

A bow should nest or cradle comfortably in the “yoke” of the device and be allowed to rotate slightly for proper bow alignment. Note that the aperture is offset not on centerline with the prosthesis. This offset exists to conform to the alignment of the arrow and the arm that will draw the string. The offset design will not affect the handling of a fishing rod. For fishing the aperture opening can be preset and the rod slid in and out or the device can be tightened securely down on the fishing rod handle.

Tighten the strap but **DO NOT LOCK OR OVERTIGHTEN THE STRAP DOWN EXCESSIVELY!**

The bow should be allowed to “center” or “nest” itself in the device. The centering should not be “sloppy” and as the string is drawn the bow and arrow should be able to properly align themselves with respect to the shooter’s drawing arm. With a fishing rod the ISHI will actually ulnar-deviate and flex elastically under load “feeling” and acting much like a human wrist.

If the bow or rod have an unusual grip/handle shape the ISHI can be modified to accept it by grinding on the solid, “yoke” area with a high speed Dremel® type grinder, using a small sanding drum accessory, until the handle fits correctly. Do this modification only as a last resort because the ISHI conforms to most bow handles and rods. (See Photo)

Enlarge the handle of very small bows or narrow fishing rod handles to match the ISHI aperture/opening, if the fit is too sloppy. Foam and bicycle inner tube provide good materials to build up the outside diameter of small bow or fishing rod handles. A compressible grip using compliant materials is better than rigid materials for enlarging the handle.

Care & Maintenance

The ISHI can be washed in regular soap and water, dish detergent etc. Make sure that the strap is dry before engaging the ratchet buckle. Do not leave the ISHI in the back window of a car or in direct prolonged sunlight because ultra violet radiation degrades most all types of polymer rubbers and plastics.

Occasionally treat the plastic strap with an ArmorAll® or similar type plastic-rubber preservative to extend it’s life and keep it flexible.



ISHI Left Arm Mount, Right hand shooter



ISHI Right Arm Mount, Left hand shooter



ISHI Grind Modification



ISHI Fishing Rod Handling Application Examples