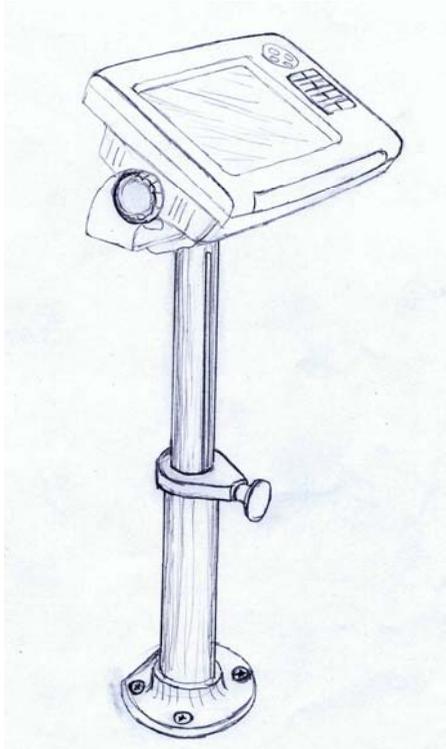




E-Ped[®] (Electronics Pedestal)



PATENT PENDING

User Manual and Maintenance Guide

What is an E-Ped? (ELECTRONICS PEDESTAL)

The E-Ped is a telescopic mast that elevates the electronic fish-finder/ GPS to a convenient height above the casting deck, giving the fisherman the ability to view and operate the fish-finder effectively while fishing in a standing position. The E-Ped's ability to fully retract to below the deck places the fish-finder completely flush within the bow panel and provides superior aerodynamics and excellent visibility for safer high-speed operation of the boat.

RAISING the E-PED

To raise the E-Ped, lift the **top** of the fish-finder and rotate rearward, releasing it from the snug fitting bow panel. Then lift the entire unit up until the knob is revealed or until the **lower** mast section is fully extended. While continuing to apply upward lift with one hand, pull the knob out slightly to unlock the **upper** mast section. Do not hold the knob out while lifting the unit. Release the knob as soon as the upper mast is released and continue to lift the fish-finder until the pedestal is fully extended. When you hear the snap and see that the knob has completely seated, the E-Ped is in a locked position. To make sure the upper mast does not extend past its normal stop, the pin must engage the groove at all times. To prevent the unit from free-falling, be sure the E-Ped is locked securely in position before releasing your hand.

LOWERING the E-Ped

To lower the E-Ped, hold the fish-finder firmly with one hand while pulling the knob out slightly out with the other. The upper mast will release first and slide down into the lower section. Only when the upper mast section is fully retracted into the lower mast section, the automatic trigger-lock built into the base will unlock, allowing the lower mast section and the E-Ped to fully retract completely out of view under the deck. **Always hold-on to the fish-finder unit while raising and lowering the E-Ped** and make sure all locks have engaged before releasing your hand. To prevent injury or damage, never allow the E-Ped free-fall.

RAISING the E-PED to Half-Mast POSITION

You may prefer your electronic unit to be positioned at half-mast (elevated to about 10 inches above the deck). Only the upper mast section of the E-Ped is capable of locking the fish-finder at half-mast. (The lower section cannot lock if the upper section is fully retracted.) Lift the unit up until the knob is revealed, making sure the *lower mast* section does not reach the top of its travel and automatically lock. Simultaneously pull the knob and hold the lower section down with one hand while lifting the fish-finder up with the other. When the upper mast section is fully extended and has latched, slide the entire unit back down, leaving only the upper section fully extended and locked. In case the lower section unintentionally locks or is already locked, simply lower the upper section completely until it triggers and releases the lock built into the base; then repeat the process above.

ROTATING the FISH-FINDER Side-to-Side

When in the half-mast or fully raised positions, the E-Ped can be rotated to either side for viewing the fish-finder from different directions. While holding the weight of the fish-finder unit, pull the knob slightly to disengage the pin from the hole into a horizontal groove and rotate the fish-finder to either side. Make sure the pin always stays seated in the groove in order to hold the unit up as it is being rotated. When the unit is returned to a straight forward direction, the E-Ped may be retracted without pulling the knob. If you wish to keep the E-Ped extended, hold up on the unit until the pin snaps back into the hole. Do not rotate the unit all the way around in the same direction to avoid twisting the wiring.

Always hold on to the fish-finder unit while performing any movements or adjustments of the E-Ped; and make sure all locks are secure before releasing your hand.

To help prevent damage to the electronic unit or the pedestal, always retract the E-Ped completely before operating the boat.

Always keep the electronic unit firmly seated in the foam-rubber gasket when it is not in use or when the boat is on plane.

PROTECTING and MAINTAINING your E-PED and ELECTRONICS

1. Always lower the E-Ped before operating the boat.

Operating the boat, especially at high speed and in rough water produces intense vibration on all components at the bow of a boat. Impacting waves with the electronics elevated could cause injury and/or damage to the E-Ped and its electronics and will void any warranties.

2. Do not lean on or apply any unusual forces on the pedestal.

The E-Ped is designed to carry only the weight of the electronic units. Applying excessive vertical or horizontal forces will cause damage to the components and possible injury to the user.

3. Keep the E-Ped properly maintained and adjusted.

A. Keep the E-Ped clean, not allowing dirt and grit from penetrating the sliding components. Simply wiping with a soft damp cloth is sufficient. Avoid the use of cleaners. The Aluminum mast sections are anodized and waxed. The base is machined aluminum with a Nylatron bushing and has a plastic trigger-lock on the underside. The locking-collar with the knob is Delrin plastic and has a stainless steel pin.

B. Occasionally, apply wax to the aluminum parts to keep them operating smoothly. If the E-Ped fails to slide up and down smoothly, it may be necessary to apply a clear silicone spray. You can expect the sliding parts to tighten in cold temperatures and become somewhat loose in hot weather due to thermal expansion. **Avoid the use of Armor-All anywhere on the boat!**

C. If it becomes necessary to take the E-Ped apart, do not remove the set-screws (only loosen them). The collars should be carefully aligned before securing the set screws in their original position. Tighten only lightly (do not over-tighten). The four machine screws in the base are tapped into the boat and can be removed. The nylon alignment set screw in the base should be tightened carefully to keep it running smoothly in the groove of the lower mast. Over-tightening will cause it to bind. If the E-Ped becomes too loose, small strips of very thin foil tape can be placed under the split-ring or the sleeve to tighten them to the mast sections. Only a very small strip on one side may be sufficient.

4. Keep the E-Ped completely retracted when not in use.

When retracted, all components are better protected from the elements, extending the life and usefulness of the E-Ped.