

How Does EasyTroller Work?

The EasyTroller Patented Spring Hinge Prevents Breaking

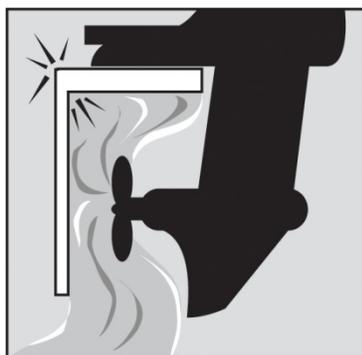
Trolling plates are a necessity for many fishermen, but they can be an irritating and expensive accessory to maintain. Experienced anglers know that accidentally accelerating before raising the trolling plate can cause the propeller's force to bend the plate or break its shear pins. Ironwood Pacific has incorporated an elegant solution to that problem in the EasyTroller Trolling plate. The patented pressure release hinge design helps prevent bending the plate due to accidental acceleration, saving fishermen time and money. Under normal operating conditions, the heavy springs hold the lower portion of the plate rigid. When the pressure on the plate reaches a critical point, before damage to the plate is imminent, the springs will flex, relieving the pressure. Once the throttle has been reduced to trolling speeds again, the plate returns to its normal configuration and is ready to troll again.

How does the EasyTroller work? With larger or more efficient modern boat engines, many anglers find it difficult to operate their boats at a slow enough speed for optimal trolling effectiveness. With the EasyTroller bolted to the outboard or outdrives cavitation plate, the angler simply throttles back and pulls the rip cord to release the plate. Springs will drop the plate to the down position and it will lock into place, diverting some of the prop's thrust. This allows anglers to reach reduced trolling speeds of 1 mile an hour or below, while maintaining steering control. When it is time to head out, the angler pulls the rip cord again to unlock the plate, then throttles up. The prop thrust will push the plate back into the up position where it will lock. In the up position the plate offers very little drag and will offer some of the lift benefits of a hydrofoil. For boat that regularly employ a hydrofoil, the EasyTroller's option hydrofoil fins can be bolted on to increase lift, allowing the angler the benefits of both a hydrofoil and a trolling plate.

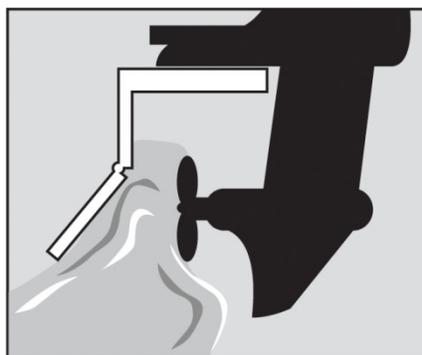
Designed for 30 HP and up outboard and I/O motors, the EasyTroller will help slow boats to their ideal trolling speeds. Does it work? Just ask Salmon, Trout and Walleye fisherman Greg Sprague: "This thing is built like a tank when compared to the competition. It is easy to install, fool proof, and operates like a gem. I know it will get the job done where other plates have failed."

The EasyTroller comes in a short model for outboards 30-45HP and a standard model for outboards or outdrives 50 HP and up. Either model can be equipped with Ironwood Pacific's unique Hydrofoil Fins. These optional fins are made from anodized aluminum, mount quickly and easily, and can improve planing performance and fuel efficiency. Both models ensure that the trolling fisherman will spend his day cruising for fish on the lake rather than cruising to town for repairs.

The EasyTroller is one of Ironwood Pacific Outdoors' premium, problem-solving boating accessories. The EasyTroller is **made in the USA** with tough, marine grade anodized aluminum and stainless steel components.



Many trolling plates will fail under the pressure of accidental acceleration with the plate locked in the down position.



EasyTroller's patented Pressure release plate allows the lower portion of the plate to flex under extreme pressure, releasing the pressure before the plate is damaged.