



# LECTROTAB



## How Lectrotab Trim Tabs can benefit you

**Lectrotab trim tabs improve fuel efficiency, increase boat speed, accelerate shallow water planing, eliminate porpoising and enhance the overall boating experience with a more comfortable ride.**

### Improved fuel efficiency and faster speeds for outdrive applications

Typically, the bow rides high causing the stern to drag in the water at cruising or lower speeds. A boat owner will attempt to correct this problem by trimming his outdrive down to bring the bow down. This adjustment is extremely inefficient and reduces boat speed and increases fuel consumption. The most efficient way to operate the boat is to adjust the tabs to maximize boat speed and level. The outdrive may then be adjusted so the prop shaft is parallel to the water to maximize the thrust to push the boat forward.

### Faster planing

For shallow water starts, trim tabs allow the boat to get up on plane faster. Faster planing can be accomplished by lowering the tabs to the fully deployed position. As the boat achieves plane, trim tabs may be raised until the boat is level.

### Porpoising

Occasionally, an uneven load distribution or certain speeds will cause the boat to "porpoise". This problem can easily be corrected by deploying both trim tabs simultaneously a few degrees until the "porpoising" stops.

### Boat leveling

Every boat owner has experienced passengers or equipment moved to one side of the boat, which causes the boat to lean to one side and leads to difficulty in handling the boat as well as an uncomfortable ride. Adding trim tabs to a boat corrects this problem by deploying the tab on the same side as the boat is leaning towards, which levels the boat for a more comfortable ride.

### Head Sea

Rough sea conditions can also be better managed with trim tabs. Typically in a head sea, the boat speed must be reduced causing the bow to ride high. The waves will pound and beat the boat bottom for an extremely uncomfortable and slow ride. Trim tabs can be deployed to level the boat out and allow the hull to cut through the waves for a smoother and more efficient ride.

For help or more information, please visit our website at [www.asap-supplies.com](http://www.asap-supplies.com) or contact us on the details below.