



Hydraulic and Electric Trim Tab Systems
for the Ultimate Boating Experience



Bennett Trim Tabs

Bennett offers trim tab solutions
from **10 feet all the way**

SLT Self Leveling Tabs



For Boats from 10-20ft. (3-6m)

- » Strong, durable actuator
- » 14 ga. stainless steel tab
- » Spring action - no hydraulics
- » Quick and easy installation - no controls

BOLT Electric Trim Tabs



For Trailered Boats from 17-28ft. (5-9m)

- » More robust, durable and trouble-free actuator
- » Water-tight upper hinge with no exposed electrical wires
- » Quieter than other electric systems
- » Main seal located high to protect against marine growth and water intrusion failures

Find the Perfect System for Any Size Boat

for boats across the spectrum...
up to 120 feet (3-40m)

Classic Hydraulic Trim Tabs



**For Boats from
17-50ft. (5-16m)**

- » Strong, durable actuators
- » 12- to 14- ga. stainless tabs
- » Single-acting hydraulics
- » Multiple actuators, based on application

Premier Hydraulic Trim Tabs



**For Vessels from
30-120ft. (9-40m)**

- » High precision stainless steel, dual acting hydraulics
- » Strong, heavy (7 ga.) stainless steel tabs
- » Retrofitted to any vessel
- » Hydraulic lines and wires internally sealed

**Need help choosing the right trim tab?
Standard sizes or custom configurations for any boat.**

Call us at **954-427-1400**, Monday through Friday, 8:00 a.m. to 5:00 p.m.
Eastern Standard Time (EST), Or Email: **info@BennettTrimTabs.com**.

The Benefits of Trim Tabs

Get Bennett Onboard and Adjust your Attitude!

Putting a set of Bennett trim tabs on your boat will give you better visibility, increased fuel efficiency, and a smoother, more comfortable ride for you and everyone onboard.

Increase visibility for a safer ride

Keeping your bow down at reduced speed is important, especially in congested waters or foul weather. Bennett trim tabs enable you to plane at a much lower speed, operating your boat more safely.

Save money with better fuel efficiency

Getting up on plane quicker means your boat spends less time running inefficiently. Bennett trim tabs allow you to decrease engine laboring, which will dramatically improve your fuel economy and prolong the life of the engine.

Maximize performance while smoothing out the ride

Most hulls are designed to get up on plane when the boat is at, or near “full speed” when lightly loaded. Bennett trim tabs will enhance your boat’s operating economy by lifting the stern in proportion to speed, weight distribution, and fuel load changes.

Bennett trim tabs also allow you to adjust the attitude of the boat from port to starboard, correcting uneven loads or quartering seas. By adjusting your attitude you will keep passengers drier and provide them with a smoother ride.

How Trim Tabs Work



The purpose of trim tabs is to recreate your ideal running attitude at lower speeds on rough days. Properly sized trim tabs improve the boat’s performance over a wide range of weight distribution, speeds, and sea conditions.

Trim tabs operate independently from port to starboard to adjust for uneven loads and wave conditions.



When the helm control is pressed, the trim tabs move into position. When they are deflected downward, the water force on the trim tab surface creates upward pressure, raising the stern and lowering the bow.

The principle is simple. The results are impressive.

SLT - Self Leveling Tabs

For RIBS, Skiffs and Runabouts 10-20ft. (3-6m)

Small Price Tag... **Big Benefits.**



- » Get on plane faster
- » Improve your fuel efficiency
- » Reduce pounding and engine laboring
- » Eliminate porpoising and chine walking

Affordable • Installed in Under an Hour • Durable Spring-Action System

Even small boats need trim tabs! Now you can enjoy the durability of Bennett trim tabs in a quick and easy, transom-only trim tab system. There are no hydraulics needed – simply mount the two actuators and trim tabs and you're on your way to a smoother ride.

How do they work?

The SLT reacts instantly to boat speed and water pressure by adding trim when it's needed. At slower speeds, when the boat is trying to get on plane, the actuators hold the trim tabs down, which lifts the stern and simultaneously puts the boat at planing attitude.

On plane, and as the boat's speed increases, water pressure pushes the tabs up. You will enjoy a smoother ride while the SLT does all the work.

BOLT - Electric Trim Tab Systems

For Trailered Boats 17-28ft. (5-9m)

Bringing 21st Century Technology
to the **NEW BOLT Electric.**



Boaters can now enjoy a durable and reliable electric trim tab system, built for the right application....trailered boats!

Bennett Marine invented the electric trim tab in 1960 and now, Bennett leads the way with a brand new electric trim tab system designed to outperform and outlast any electric trim tab system on the market.

Compared to other electric systems using old technologies designed over twenty years ago, the BOLT Electric combines cutting-edge technology with a robust and water-tight actuator. This new “superior by design” technology resolves the issues that older systems have with breaking apart and water intrusion caused by design flaws and marine growth.

The BOLT Electric is backed by Bennett’s legendary customer service and support.

Upgrade Your Existing Electric Trim Tabs with Bennett’s BOLT Electric

The BOLT Electric is designed to connect to many existing electric trim tab systems.

The inability to synchronize two electric motors is an inherent failure design found in other systems. Therefore, we don’t recommend installing two electric actuators per tab.

At a Glance

- » Robust, Water-tight black nylon actuator provides trouble-free operation
- » Main seal located high to protect against marine growth and water intrusion failures
- » Installation is fast – no need to disassemble parts of the actuator
- » Wires are concealed and protected through the upper hinge - there are no exposed wires to the marine environment
- » Quieter than any other system on the market - No more scaring the fish away!

BOLT Rocker Control with Built-in Diagnostics and Automatic Tab Retraction (ATR)



Classic - Hydraulic Trim Tab Systems For Boats from 17-50ft. (5-16m)

The Power of Hydraulics - Proven Durability and Reliability



Classic hydraulic tabs are ideal for boats that stay in the water, requiring high speed action under extreme marine conditions. Choosing the right sized trim tab for your boat depends on power, engine configuration, weight distribution, the type of boat and how it's used.

With more options than any other trim tab manufacturer, Bennett is ready to help you select a size and style that fits your needs.

Get Bennett Onboard and Adjust your Attitude!

Bennett Conversion Kits

Replace your existing trim tab system to Bennett, the industry leader in quality and service.

Our conversion kits can retrofit any non-Bennett electric to hydraulic, or hydraulic to hydraulic quickly and easily.

Call our Client Services Team at 954-427-1400 for details.

The Actuator – Superior by Design

Bennett actuators are strong, flexible nylon/fiberglass hydraulic cylinders that push the tabs into position. All hydraulic lines and wires are internal, concealed by the upper hinge, so they're not exposed to harsh environments.

Hydraulic Power Unit (HPU)

The HPU is a compact, powerhouse pump that creates hydraulic pressure to operate the trim tabs.

Euro-Style Rocker Switch Control

All trim tab kits are available with an ergonomically designed, water-resistant control that easily fits into any console.



Automatic Tab Retraction Ignition Off = Tabs Up

Bennett's Auto Tab Retractor (ATR) is what you need for added protection against trim tab damage.

- Automatically puts tabs in the "full-up" position when ignition is turned off
- Easy to install under instrument panel
- Connects to trim tab control and engine ignition switch

Relax and Enjoy the Ride!

Combo Kits

Any trim tab set can be ordered with a Euro-Style Control, an EIC, or a Euro/TPI combination.

Premier - Hydraulic Trim Tab Systems

For Vessels 30-120ft. (9-40m)

You Deserve More – Get Bennett Onboard and Save on Fuel Costs!

Whether you're running sport fishing charters, performance power boat, military vessel, or luxury motor yacht - from bow to stern your vessel is designed for speed, agility and stamina on the open seas.

Bennett Premier Systems are built the same way - providing continuous comfort and safety for you and your passengers.

- **Save on fuel costs by getting and staying on plane at lower speeds**
- **Stay trimmed at lower RPMs and burn less fuel**
- **Gain better visibility and a consistent running attitude**

Each system consists of an "all stainless steel" construction with no dissimilar metals. All hydraulic lines and wires are internal, concealed by the upper hinge, so they're not exposed to harsh environments.

These "superior by design" systems employ dual acting hydraulics, packing 2,400 lbs. of force through two strong actuators for total control and better fuel efficiency.

Call Bennett at 954-427-1400 or Email: Premier@BennettTrimTabs.com for a custom quote!

Start experiencing a world of difference in the way your vessel handles any sea condition.



XPT System
30-45ft. (9-14m)



BXT System
40-70 ft. (12-21m)



SST System
60-120 ft. (18-40m)

XPT – Extreme Performance Tab

If you have the need for speed, Bennett XPT's are the way to go! Ideal for fast, high-performance and sport fishing boats, XPT's set the pace for performance and endurance. Get a set and experience it for yourself – you will be amazed at the difference it makes in the ride of your boat, at any speed!

BXT System

Facing high winds, turbulent seas and demanding conditions? The BXT system will undoubtedly smooth out the ride and keep your vessel in control, as it meets the demands required in military and government maritime operations.

SST System

While traveling in your luxury motor yacht to destinations people only dream about, Bennett is working hard to keep you on course with this durable, reliable trimming system - built for beauty and strength to tackle extreme marine conditions.



Perfect Pitch Indicators

BOLT Rocker Control with Built-in Diagnostics, Indication and ATR



For Electric Systems



For Hydraulic Systems

Electronic Indicator Control - EIC

Save helm space with a multi-functional indicator that combines three great features into one:

- Rocker Switch Control
- Trim Position Indicator
- Auto Tab Retractor (ATR)

Upgrade Your Standard Rocker Switch Control

This display fits in the same helm space as a standard rocker switch control.



Tab Position Indicator - TPI

An easy retrofit into existing systems, the Tab Position Indicator (TPI) is a great way to keep track of the position of your trim tabs.

The TPI measures the percentage of deflection of each tab, providing an accurate location via the LED displays.

NMEA 2000 Trim Tab Indicator Kit

Save time, dashboard space, and money!

- No need to buy a separate indicator display for your trim tabs
- Compatible with NMEA 2000® networks
- See the position of your trim tabs on the GPS/Chart Plotter/Sonar screen
- Save space on your helm



Each kit includes Bennett's trim tab sensors and interface module.

Prior to purchase, check with your electronics manufacturer for compatibility.

Auto Tab Control

Cruise Control for **your Hydraulic Trim Tabs**



Retrofits only to Bennett hydraulic systems.

Interacting directly with your hydraulic trim tab system, the Auto Tab Control (ATC) automatically monitors your boat's position and maintains the perfect cruising attitude.

All you do is set the optimum running attitude for your boat (zero point) and save it into memory. The ATC calibrates and analyzes the attitude readings more than a thousand times per second and adjusts the tabs automatically for you. It's a smart, yet simple system that recreates the programmed attitude, regardless of changes in speed, weight distribution, or sea conditions.

The ATC is also ideal for cruising at constant speeds over long distances – those times when you want to relax and not worry about adjusting your trim tabs.



Easy to install - Just plug and play!

ABOUT US

Bennett Marine is the largest manufacturer of durable hydraulic and electric trim tab systems for a variety of boat styles and sizes. More than 50 years in business, millions of trim tabs sold, and thousands of happy customers, we can proudly say that we've learned how to make extremely reliable products that outperform the competition. That's why most of the best boat builders in the world use Bennett systems as standard equipment.

We design our systems to last longer than your boat, because our primary goal is to keep you on the water enjoying the experience. When you need a helping hand, our legendary customer service team is a phone call away to walk you through an installation or help you troubleshoot a problem.

Our worldwide distribution centers offer customer support and availability in over 60 countries. To find the nearest dealer or distributor near you or for more information on Bennett's products and services visit our website:

www.BennettTrimTabs.com.



"Our mission is to be the worldwide market leader of trim tabs and other efficient and convenient marine related accessories."



In 1959, Charles Bennett invented the first adjustable trim tab, dramatically improving a boat's performance in an expanded range of conditions. Having earned a reputation for exceptional durability and reliability, Bennett Trim Tabs can be found on boats all over the world.

Over the Years

- 1960** Charles Bennett introduces the first adjustable trim tab.
- 1988** The first trim tab indicator is introduced.
- 1990** Bennett goes worldwide with first distribution center in England.
- 1992** Auto Tab Control debuts and receives Innovation Award.
- 2002** Additional distribution center opens in Australia. M80/M120 product is introduced.
- 2005** Bennett sells 1 Millionth trim tab. Next Generation Tab Position Indicator is launched.
- 2007** Introduction of SST, the first all stainless steel trim tab for large luxury yachts.
- 2008** Next generation Auto Tab Control (ATC) debuts.
- 2010** Bennett celebrates its 50th anniversary. The smaller BXT all stainless steel system debuts.
- 2012** Self Leveling Tab (SLT) is introduced for small boats.
- 2013** The XPT system for high speed performance boats brought to the market.
- 2014** Bennett introduces the BOLT Electric Trim Tab for trailered boats.





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