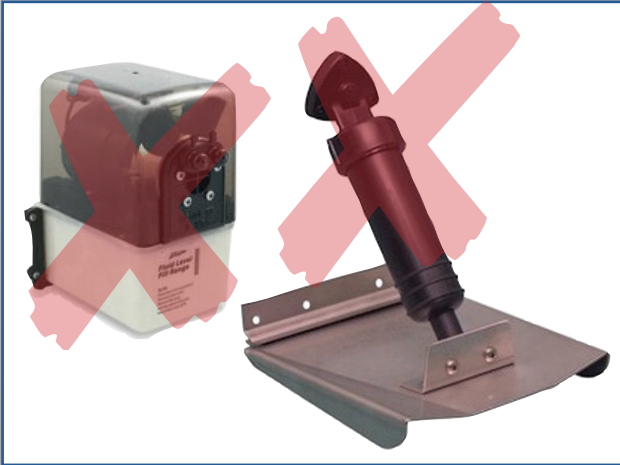


# Bennett Trim Tab Owners... why repair when you can **UPGRADE?**



## Lectrotab key advantages over Bennett Hydraulic Systems...

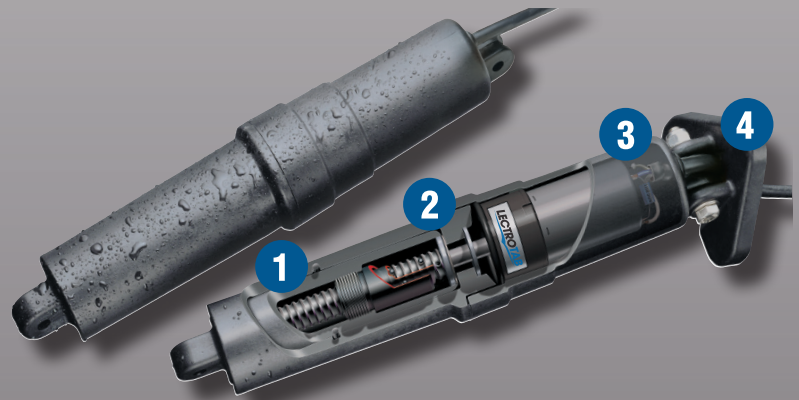
- ✓ *No risk of hydraulic fluid leaks*
- ✓ *Unique design features*
- ✓ *100% reliable tab position indication*
- ✓ *No maintenance required*

**1** Upper seal, located above any point on the ram which is exposed to fouling, cannot be damaged and is the primary ram sealing element.

**2** Controlled torque thrust bearing surface for good service life and positive braking against reverse freewheeling. Prevents unwanted tab retraction when under way.

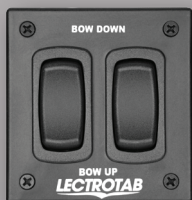
**3** Vent-tube check valve allows air in but not out, thus providing automatic internal pressurization to about 8 PSI when the tab is retracted.

**4** Upper bracket can be positioned from vertical through horizontal and matches Bennett mounting hole pattern.



## CONTROL OPTIONS

### Rocker Switch



- Performs all standard trim tab control functions
- Water resistant switches
- Easily upgraded to One Touch LED control switch

### One Touch LED Control



- Combines a microprocessor based trim tab control with LED tab position indicators
- Completely sealed watertight
- Automatic tab retraction during ignition key switch or auxiliary switch off

## WHY LECTROTAB?

- Unique Design Features
- World Class Customer Support
- Auto Leveling Control Option

## EASY INSTALLATION

- Uses existing Bennett trim tabs
- Uses same mounting holes as Bennett actuators
- Uses existing Bennett wiring harness



# Bennett to Lectrotab Actuator Upgrade Installation & Wiring Instructions...

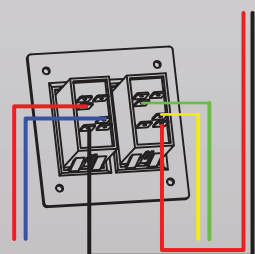


Choose Standard Switch Panel (SAF-SC)

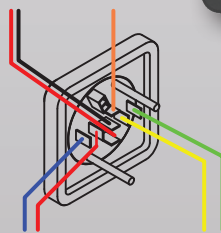
or One Touch LED Control (SLC-11)



Connect the Bennett wire harness to the switch panel using the supplied connectors

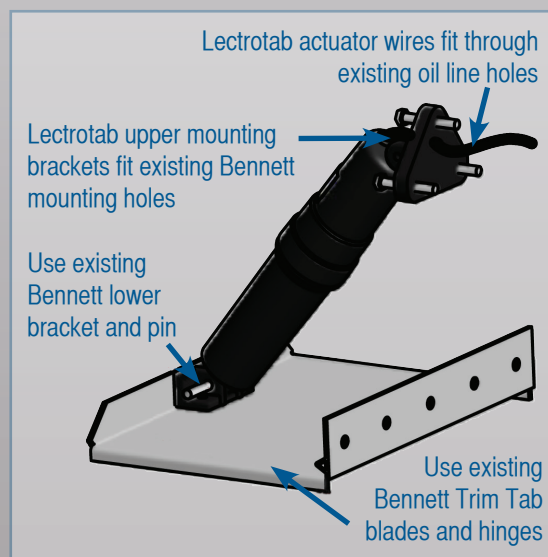
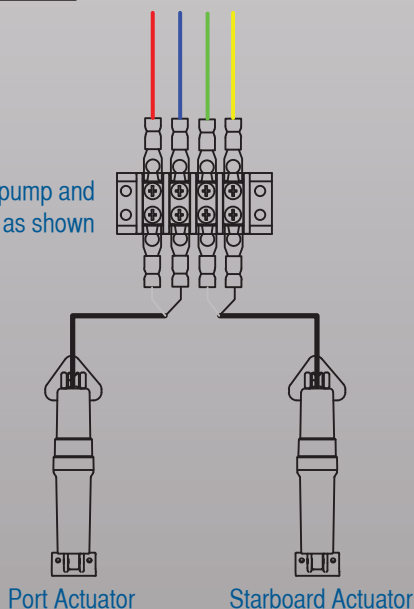


12 or 24 VOLT  
 Power Input:  
 Breaker or Fuse  
 +12V DC = 20 Amps  
 +24V DC = 10 Amps  
 14 AWG Wire



AUX signal input (orange) must be connected to ignition switched +12V or 24V DC or Auxiliary panel switch source to enable power up and retraction of tabs

Remove the Bennett wires from the hydraulic pump and connect using supplied terminals and block as shown



## Lectrotab Retro-Fit Kits using existing wiring from Actuator to display (for standard Bennett 4-ring Actuator A1101A)

Part Number	Remote Type	Actuator Type	Cable Length	Hardware Kit
RBKAF	Rocker Switch	Standard (x2)	6' / 1.8m (included)	included
RBKASL	One Touch LED Control	Standard (x2)	6' / 1.8m (included)	included

## Lectrotab Retro-Fit Kits using new wiring from Actuator to display (for standard Bennett 4-ring Actuator A1101A)

Part Number	Remote Type	Actuator Type	Cable Length	Hardware Kit
RBXKAF	Rocker Switch	Standard (x2)	23' / 7m (included)	N/A
RBXKASL	One Touch LED Control	Standard (x2)	23' / 7m (included)	N/A

\*For installation and wiring information please visit our website [www.lectrotab.com](http://www.lectrotab.com)

