



TAB TALK

Email To All Lectrotab Users

Issue 14, July 3, 2007

Interesting Installation: In last month's Tab Talk, we included a photo of a Lectrotab actuator paired up with a Bennett cylinder. Thanks for all the comments; the best comment was a suggestion that the Bennett cylinder was fitted with a check valve and used as an air pump to pressurize the water pressure system's accumulator bladder. Well, not quite. This 1997 Lectrotab actuator is an early prototype, supplied before we had tab position indicators. The marina technician proceeded by installing the Lectrotab actuators in place of the Bennett cylinders, and then re-installing the Bennett cylinders to one side, with the oil hole open, so as to preserve the operation of the Bennett tab position indicator transducers. We have offered an "Oval".

Installation Guide: A quick guide to installing and operating the "Oval" is attached.

Wireless Control: The production prototype of the Lectrotab wireless trim tab control is in service on our R&D vessel. The performance meets all of our specifications and the operation of the system is not affected by the vessel's radar, VHF transmitter, hand held "walkie talkies", TV remotes or the wireless searchlight. Based on these results, we have signed off on the software and production units are scheduled to be available in August.

Basically, the wireless system duplicates all of the present "Oval" functions, plus the following: The wireless is smaller on the face at 3" across, compared to 4" across for the "Oval". The wireless has two additional very handy buttons, located on the left and right sides of the switches. One is "All Down" and the other is "All Up". One touch of the button initiates both tabs up or down as selected. Another touch stops the action. If left alone, the tab will retract or deploy fully, and then stop. These "one touch" buttons are really handy and you'll like'em. And last, but not least, the system is wireless. Install the tabs and actuators. Then, in the transom area, with two screws, mount the waterproof receiver module, which is about the size of a wallet. To this receiver, connect the wires from the two actuators, as well as the main trim tab D.C. power, and it's done! No wires through the boat. Then place the control wherever you want it, and provide local 12 or 24 VDC power for the tab position indicator LED's. For retrofits and new production in the 30 foot plus range, the wireless will be an installation time saver. More details next issue.

Autoset: The Lectrotab Autoset control has some unique features, but since it has not sold well against the "Oval" we will discontinue this product when our current stock is out. To address a warranty issue, we will replace the Autoset with the "Oval".

Thanks for the chat – more next month. In the meantime, give us a call, toll free, 888- (532-8768). Two rings and no buttons to push. Tab Talk is available via email, or by fax, or from our website, www.lectrotab.com.

Regards,

L. Jeremy Crews
President