

Control/Display Overview

Tab Position

Shows the current position of the trim tabs in manual and automatic mode.

Auto Trim Activity Indication

LEDs alert you to the automatic movements of the tabs in real time. You can see exactly what adjustments AutoTrim Pro is doing for you.

Adjust LEDs:

Dim (Moon) or Brighten (Sun)



Trim Tab Controls (Manual)

Override automatic mode with a touch to take full manual command of the trim tabs.

Favorite Settings (Automatic)

Store and activate two "Favorite" pitch and roll settings to automatically achieve your preferred cruising attitude.

Tabs "All Up" or "All Down" (Semi-automatic)

Fully retract or deploy tabs with a single touch in manual mode whenever needed.

Storing and Activating Favorite Settings (Manual pg. 25)

To use AutoTrim Pro in AUTO mode, you first need to set a "Favorite" setting. Manually adjust the trim tabs, throttle, and engine trim to attain your desired pitch and roll attitude. Next, press and hold the **FAV1** OR **FAV2** button for 5 seconds (or more). Once released, the blue LED will illuminate, and the system will immediately go into AUTO mode. Pressing any other button on the control will deactivate AUTO mode putting you back in manual control. Reactivate the FAV setting any time with a quick button tap. Favorite settings can be updated any time repeating these steps.



Or FAV2

(954) 427-1400

Need help? We're here for you.

Mon.-Fri. 8 AM - 5 PM (EST) ATP81 5010694 r040720



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Component Installation (Manual starting on pg. 6)

Installing AutoTrim Pro consists of two components-the Helm Display and the Control Unit. However, operation of the AutoTrim Pro assumes the presence of a complete trim tab system (Tabs, actuators and a pump). For help ordering trim tab system components, give us a call.

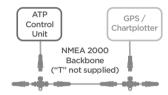




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Connect to NMEA2000 (pg. 8)

Connect the NMEA2000 Cable from the ATP Control Unit to the NMEA2000 Backbone. The ATP control will use the speed data to determine the boat's mode of operation. If the vessel does not have a NEMA2000 network with a GPS, please refer to the appendix (Manual pg. 39) for Angle set-up mode.



(3)

One-time Set-up (Manual pg. 12-13)

(Rest State Set-up) The FAV1 and FAV2 blue LEDs should be flashing as an indication that the system is ready to be oriented. With the boat at rest in the water, press and hold the **Sun + All UP** buttons for at least 5 seconds. Once released, all four corner LEDs will flash indicating that a setting has been made.



(Acceleration State Set-up) Press and hold the **Sun + FAV1** buttons for at least 5 seconds. All four corner LEDs will flash indicating readiness. Quickly throttle up to speed in a straight line for at least 5 seconds without using the trim tabs. Once the system has sensed an acceleration, all four corner LEDs will flash again (after about 10 seconds) indicating that a setting has been made, and the FAV1 and FAV2 LEDs will stop flashing, indicating that orientation is complete.



