



Trim Tab Auto Retract

Part Number: 137-8127

Installation & Operating Instructions

Operation

Auto Retract will move the tabs to their full up position whenever the ignition is switched from ON to OFF. The amount of time the trim pump will run can be adjusted using a small screwdriver to rotate the control found under the removable rubber plug. Be sure to re-install the rubber plug after making an adjustment. The run time for the trim pumps can be adjusted between 2 seconds and 3 minutes. Rotate the control clockwise to increase the time. Keep in mind that small adjustments will make large increases in the run time.

Installation

Typically, Auto Retract is installed within reach of the ignition and / or trim switches. For multi-engine boats it only necessary to connect to one of the ignition switches.

On the back of the ignition switch you will find three wires, which are typically Red/purple, Yellow/red & Purple. The Purple wire should have +12volts only when the ignition is ON. Use a test light to confirm and then add the purple wire from Auto Retract to the same terminal.

Locate a +12-volt source that has power with the ignition turned off and connect the fused Red wire from Auto Retract to that source. The Red/Purple wire on the ignition switch will also work.

Connect the black Auto Retract wire to a suitable ground.

Auto Retract has two blue wires that need to be connected to the UP side of the trim switch buttons for the trim tabs. It does not matter which blue wire is connected to port or starboard. The correct terminals will have +12 volts when the trim tabs are being moved UP. Use a test light to confirm the proper switch connections.

