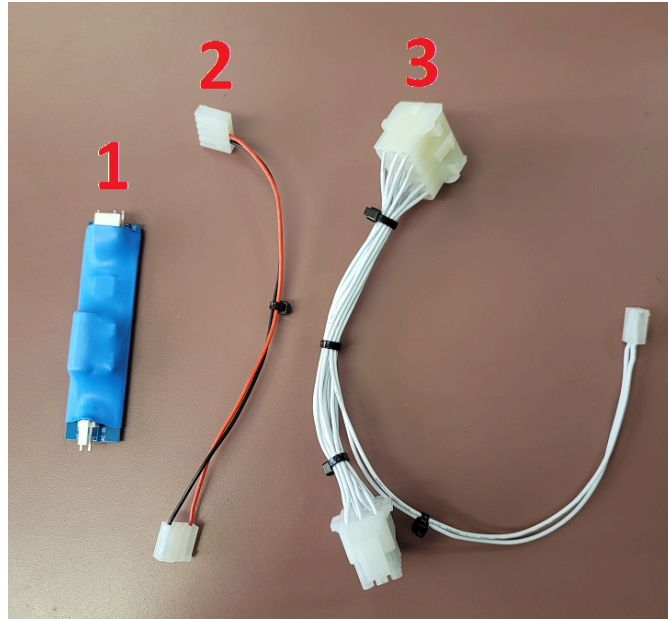


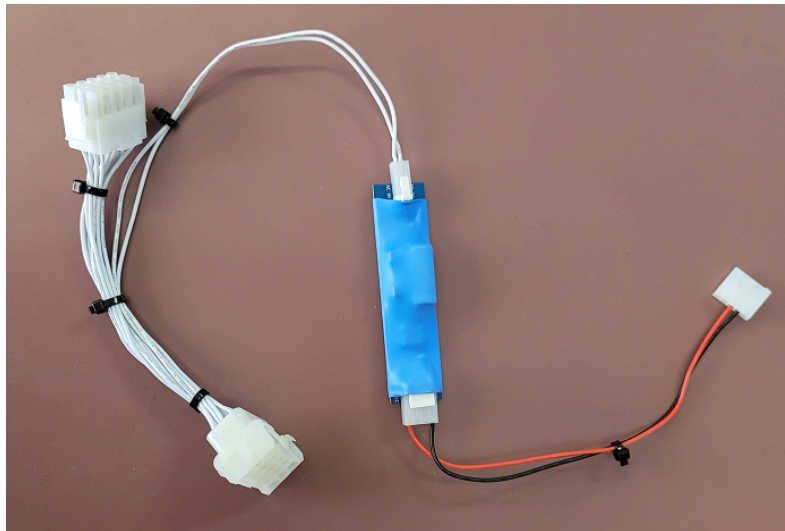
## TUK Voltage Regulator Installation Instructions

The TUK voltage regulator is composed of two wiring harnesses and an inline circuit board as shown below:



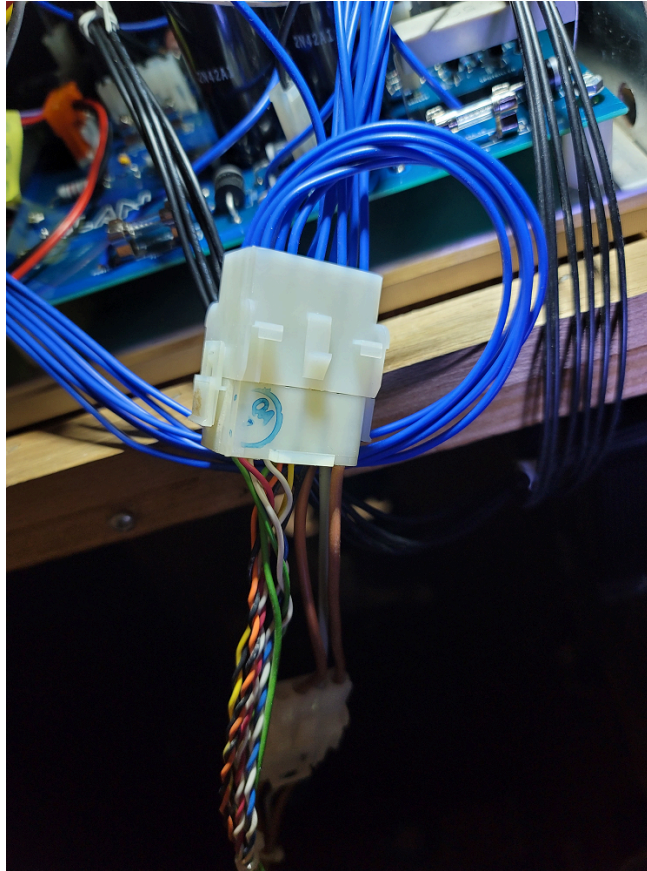
Item 1 is the regulator circuit board while Item 2 is the wire harness that connects the output of the regulator to the TUK. Item 3 is a monitor cable extender that will be either 15 pins for a color monitor or 12 pins for a black and white monitor.

The three items connect together as seen in the following image:



The tail on the monitor cable extender connects to the 2-pin connector on the regulator board while the output wire harness connects to the 4-pin connector on the regulator board. The connectors on the output wire harness are keyed so they cannot be connected to the regulator or TUK incorrectly.

In order to install the TUK voltage regulator, first find the monitor cable and disconnect it at the connector shown below:

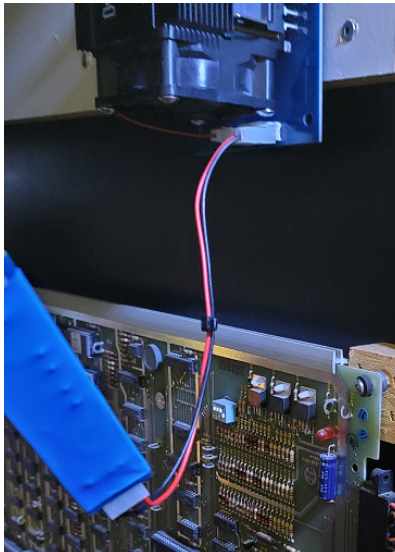


Please note this will be either a 12-pin or 15-pin connector depending on whether you are installing the voltage regulator on a black and white or color monitor.

After separating the monitor cable connector, place the provided monitor cable extender inline with the wire harness as shown below:



Finally, connect the output wire harness to the TUK as follows:



Again, The output wire harness is keyed so it cannot be plugged into the TUK incorrectly. The TUK fan should now receive a regulated 24 volts.