

# **HAMILTON AIR**

3143 Production Drive • Fairfield, Ohio 45014 • 513-874-3733

Model **HA-47**

24VDC Fuse Kit

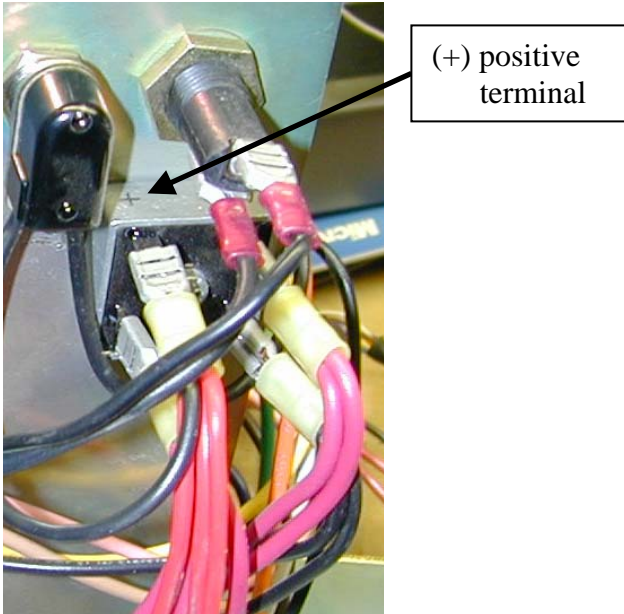
**E0900**

Installation Instructions

**E0900** = 24VDC Fuse kit added to HA47 control unit to prevent damage from occurring to PLC if 24VDC positive (+) is shorted to ground anywhere in the system.

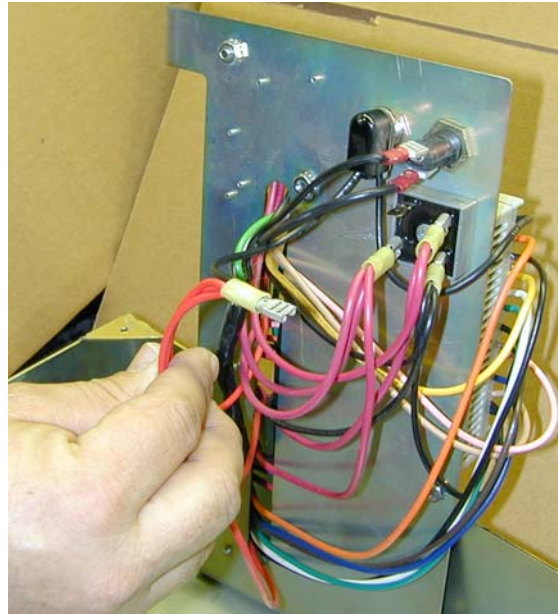
**Step#1** Disconnect power from HA47 control unit.

**Step#2** Remove cover and three screws that mount the internal panel into the box.

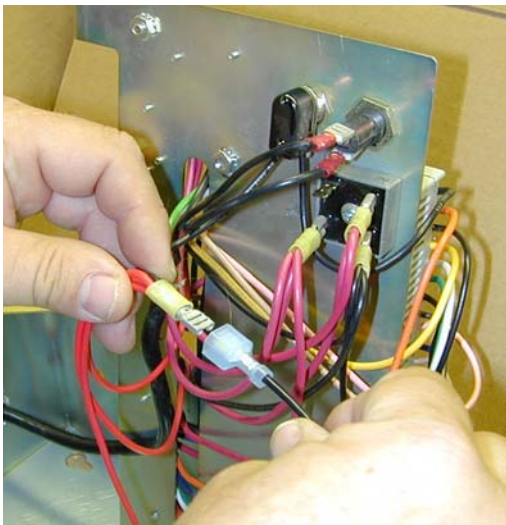


(+) positive terminal

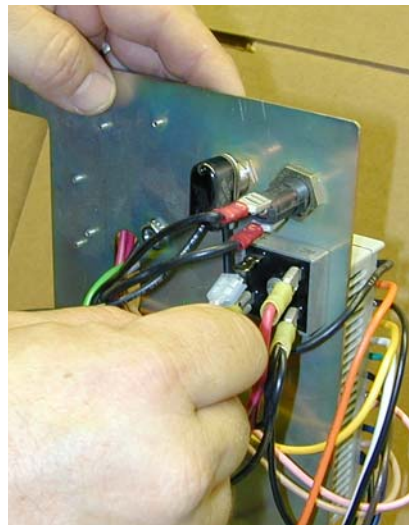
**Step#3** Locate the 24VDC(+) positive connector on the rectifier (+) positive terminal.



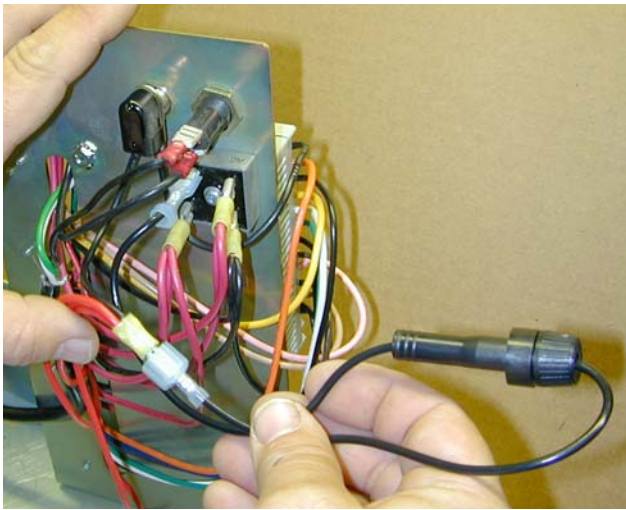
**Step#4** Disconnect the 24VDC(+) positive connector from the rectifier (+) positive terminal.



**Step#5** Connect insulated spade on new fuse to push-on terminal removed from rectifier.



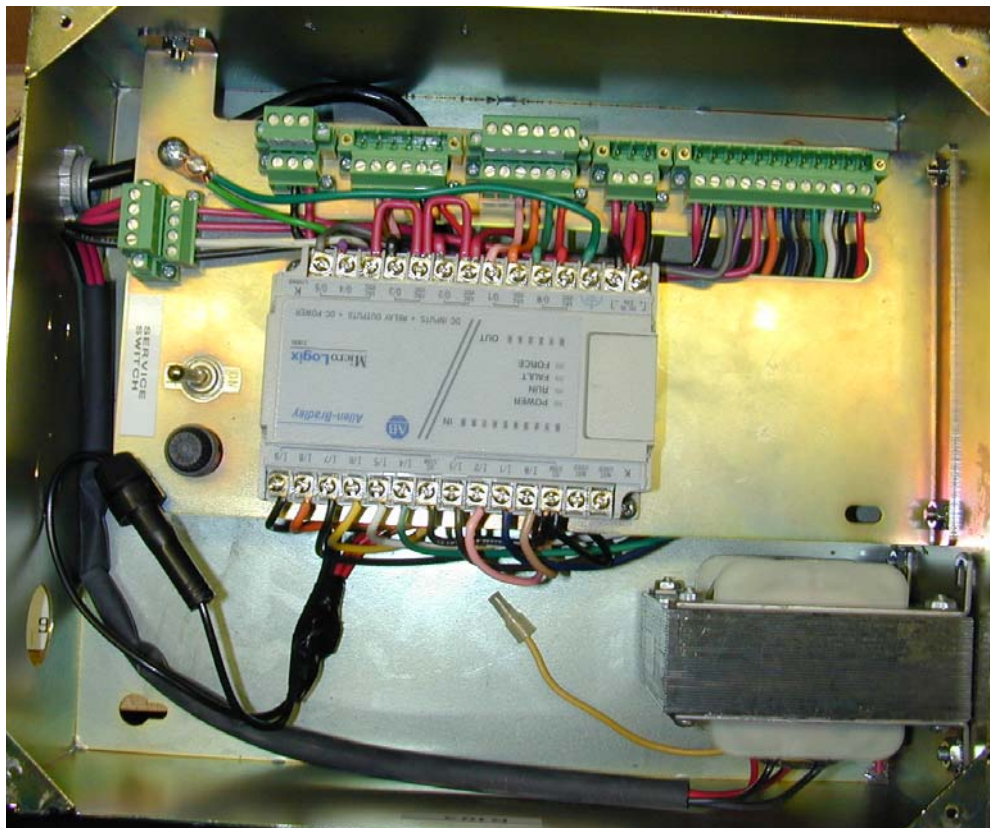
**Step#6** Connect insulated push-on terminal to the (+) positive terminal on the rectifier.



**Step#7** Insulate the connection made in step #5.



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**Step#8** Re-install the internal panel into box and re-connect power.