

Hand Unit III Display connector modification

October 17, 2007

This modification prevents display failure while operating in humid environments .It consists of installing the blue jumper wire shown in the photograph, which connects pin 3 of the connector J7 to the ground via of C44. Use thin, solid gage wire, 30 AWG Kynar wire (.01"/ 0.25mm) or equivalent to avoid shorting adjacent pins on J7.

After installing the jumper, inspect the solder joint on pin 3 and confirm that no adjacent pins are shorted by excess solder.

