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BULLETIN # 186

## WELDMATIC 395 MODEL CP114

### DIGITAL DISPLAY MALFUNCTION

There have been some instances where the voltage regulator IC on the AM272-10 Display PCB of the Weldmatic 395 can fail, causing the volts/amps display to be blank. This is more likely to occur when welding voltage is introduced onto the trigger circuit.

To prevent this, an isolating transformer is now being fitted to the 30 volt supply which powers the display pcb.

CP114 manufactured from late November 2003 (labelled Issue B) have the isolating transformer (part number L0009) fitted from the factory.

A kit, Part No AM316 is available which contains all the components necessary to install this isolating transformer, complete with fitting instructions.

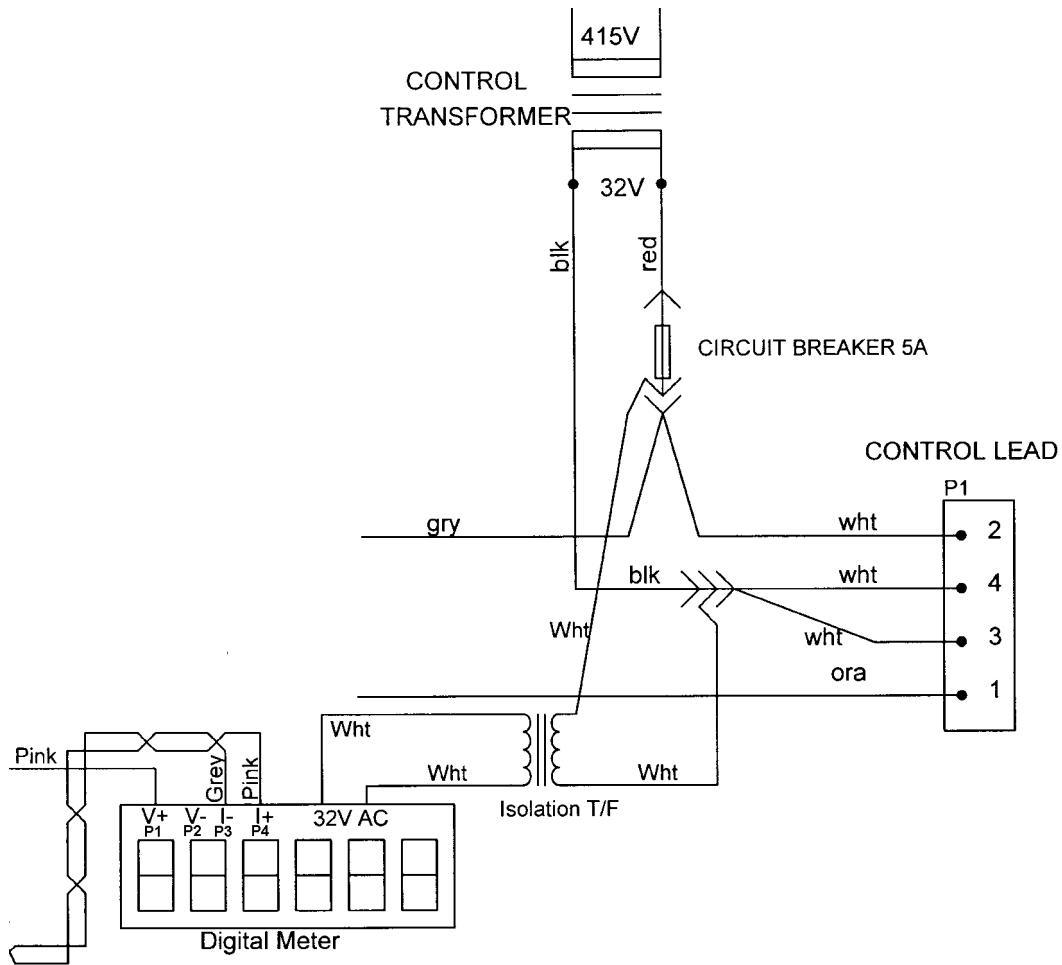


Digital Display PCB

Isolation Transformer

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**Weldmatic 395 Circuit with Isolation Transformer Fitted**

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