

## **Technical Bulletin**

Number: 2050009

## **Circuit Breaker Installation**

This bulletin covers the following Champion Power Equipment models:

79cc – 439cc Engine Powered Generators

Note: Read instructions completely before performing service.

- 1. Remove the 4 corner bolts on the front panel (10mm) and lower panel carefully without applying any stress to the wire harness.
- 2. Remove the 3 screws from black plastic control box covering the electrical components. Once the screws are removed, place the control box out of the way for later use. On the front side of the panel loosen the lock nut on the front of the circuit breaker, once removed push the breaker through the hole and release the wires with press on terminals.
- 3. Install the new breaker in place of the old one and install the wires on the back of the breaker, There is no special order to the wires.
- 4. Re-attach the black plastic control box to the back of the control panel and attach the control panel with the 4 bolts previously removed (10mm).
- 5. If you continue to have problems with your circuit breakers, please confirm your load by using the following formula. Multiply the amps of the load (appliance, be sure to double for starting motors.) times the voltage (120 or 240) to get the running wattage or starting wattage requirements. If these loads exceed the running and surge capacity of the generator then the load is too much for the generator.

If you have any questions, please contact Champion Power Equipment:

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Issued: October 19, 2006 REV 4292015 Page 1 of 1 Bulletin 2050009