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PN: See Below

## Circuit Breaker Replacement Instructions



01090



01091

- **PN's:**

The following instructions are for the replacement of the circuit breaker.

These instructions apply to the above part numbers. Please follow these steps to ensure the proper installation of the new parts. Read instruction fully before beginning.

- **Instructions**

**IMPORTANT - BE SURE THE POWER SOURCE IS DISCONNECTED BEFORE ATTEMPTING TO SERVICE OR REPLACE ANY PARTS.**

- o Step 1 - Remove the two (2) nuts and bolts holding the motor cover in place. Flip the cover over to the right of the pump.
- o Step 2 - Disconnect the 2 wires connected to the defective fuse holder or circuit breaker.
- o Step 3 - Remove the lock nut holding the fuse holder in place. If you are removing a circuit breaker, cut the slide lock ring holding the circuit breaker in place and remove it.
  - **IMPORTANT - If you are replacing a fuse holder with a circuit breaker you will need to enlarge the opening for the circuit breaker to 5/8" with a drill.**
- o Step 4 - Install the circuit breaker with the flat edge of the barrel facing up.
- o Step 5 - Install the slide lock ring to the circuit breaker on the inside of the motor cover.
- o Step 6 - Install the circuit breaker weather boot cover over the circuit breaker on the outside of the motor cover.
- o Step 7 - Reconnect wires to the circuit breaker. The wire leading back to the power cord is connected to the bottom pin of the circuit breaker (when the cover is upside down). The wire from the on/off switch is connected to the top pin of the circuit breaker.
  - **IMPORTANT - YOU MUST BEND BOTH OF THE CONNECTIONS ON THE CIRCUIT BREAKER 90 DEGREES OUT OF THE WAY OF THE MOTOR. Bend the lower wire and pin down as far as it will go. Bend the top wire and pin straight up. IF YOU DO NOT DO THIS YOU WILL SHORT THE WIRING AND NEW CIRCUIT BREAKER WHEN YOU REINSTALL THE COVER AND CONNECT IT TO THE POWER SOURCE.**
- o Step 8 - Reinstall the two (2) nuts and bolts holding the motor cover in place. Verify proper operation.

- **If you have any questions regarding the installation of this part please feel free to contact Customer Support by telephone: 800.801.7832 - 847.639.7272 or via email: support@4progressive.com.**