

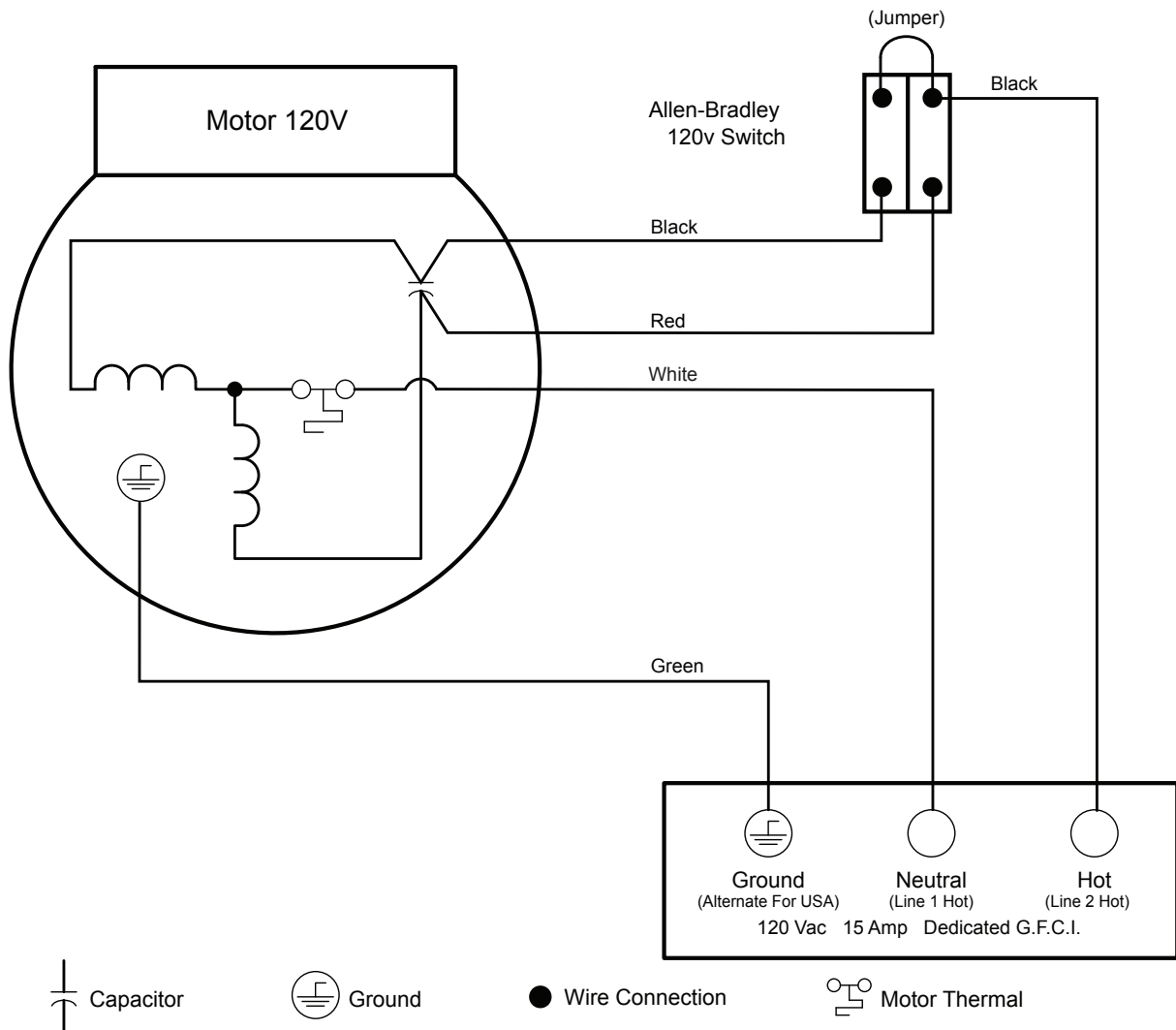
Wiring Motor 120v

Model #050239 or Model #050348

to Key Switch Assm 120/220v 22mm AB #050250

⚠ WARNING

FOR YOUR SAFETY—This product must be installed and serviced by a contractor who is licensed and qualified in pool equipment by the jurisdiction in which the product will be installed where such state or local requirements exists. In the event no such state or local requirement exists, the installer or maintainer must be a professional with sufficient experience in pool equipment installation and maintenance so that all of the instructions in this manual can be followed exactly. Before installing this product, read and follow all warning notices and instructions that accompany this product. Failure to follow warning notices and instructions may result in property damage, personal injury, or loss of life. Improper installation and/or operation will void the warranty.



- To change motor direction, exchange red and black motor wire connections.
- Use only listed (UL, CSA, ETL, etc.) silicone filled connectors for all wire connections. With silicone connectors, you must twist the wires together first, and then thread them on the connector until tight.

⚠ WARNING

To prevent risk of electric shock which could result in fire, property damage, serious injury, or death

- All controllers must be in full view of the pool.
- All connections to the motor and control must be watertight.
- Do not allow water to enter the control box. Water infiltration to this control box can cause electrical fault or other malfunction creating a risk of personal injury.
- Disconnect all power at the circuit breaker before servicing.
- Use copper conductors only.
- All wiring must be done in accordance with all applicable local and national codes, such as the National Electrical Code (NEC). If a conflict exists between local and national codes, follow what is required by the local Authority Having Jurisdiction (AHJ).
- Cover equipment must be bonded according to the NEC.