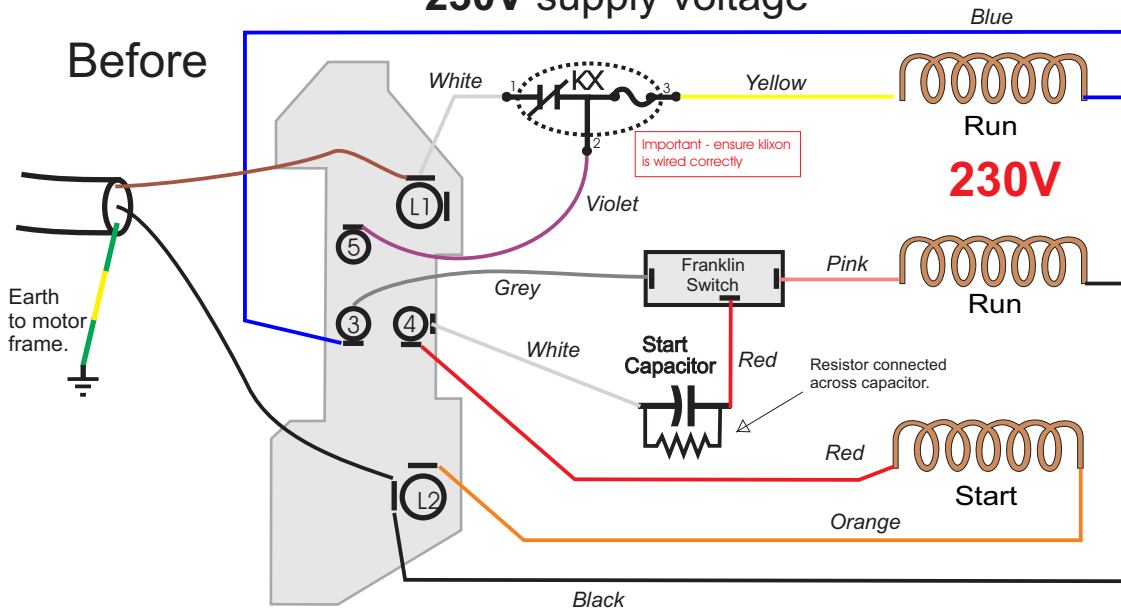


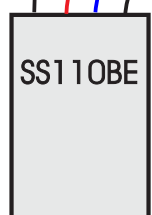
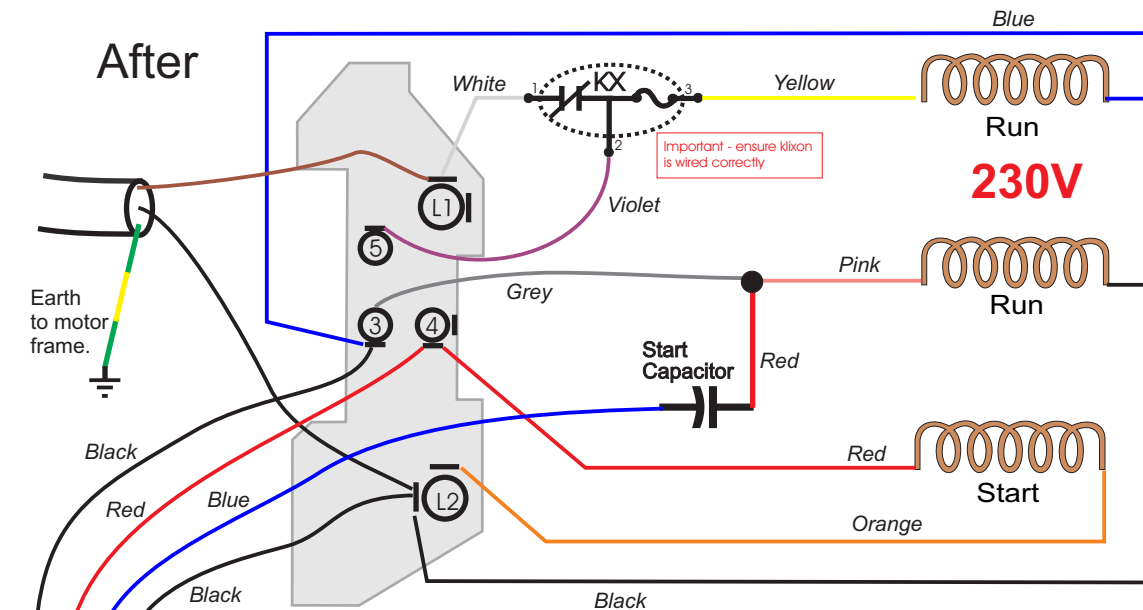
Solid State Start Switch SS110BE (BACKEND)



Franklin Back-end Motors AMF 82-90 Dual Voltage 115/230V motor 230V supply voltage



Note: The terminal positions may vary from that shown on AMF diagrams. These drawing are based on an actual motor from an 82-90XL



- Remove resistor from capacitor.
- Remove Franklin switch.
- Join the grey, pink & red wires together using a BP connector or "wire nut".
- Remove white wire from terminal 4 and capacitor.
- Blue wire from *tenpintec* switch goes to capacitor (Where white wire was removed from).
- Red wire from *tenpintec* switch goes to terminal 4.
- One black wire from *tenpintec* switch goes to terminal L2.
- The remaining black wire from the *tenpintec* switch goes to terminal 3.

As noted in the motor manual..... To convert to 115V operation, move the blue wire from terminal 3 to L2 and the violet wire from terminal 5 to terminal 3. Start switch wiring remains the same.