

## NK-15 Voltage Conversion

Dual voltage design allows our heavy duty, high head single phase to operate at 110v or 220v. The following explains how to convert from one voltage to the other.



**STEP 1:**

Remove the bolts separating the motor head cover from the pump casing.



**STEP 2:**

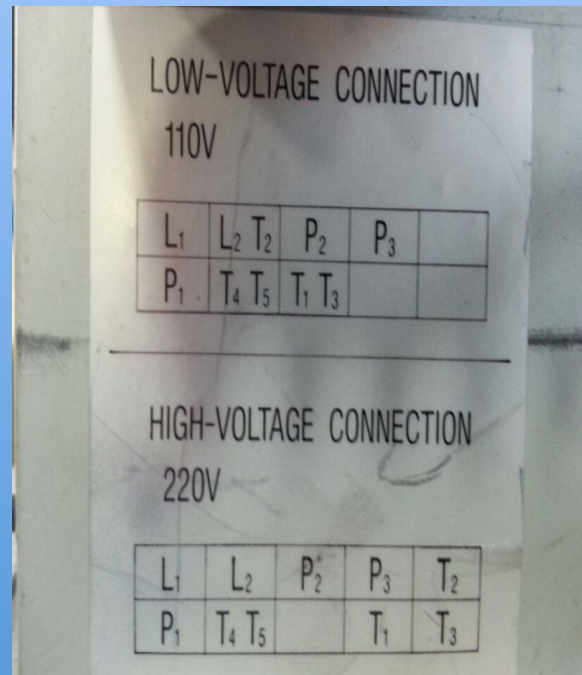
-Gently twist the motor head cover and remove the cover in order to protect the contents inside.

-Take care not to damage the centrifugal switch and its wiring.



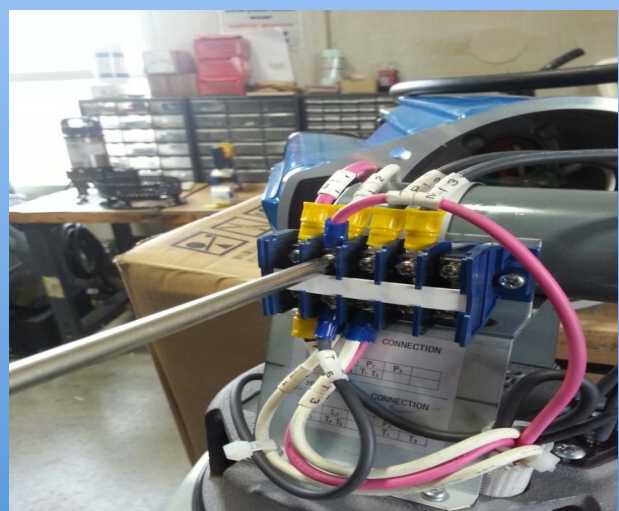
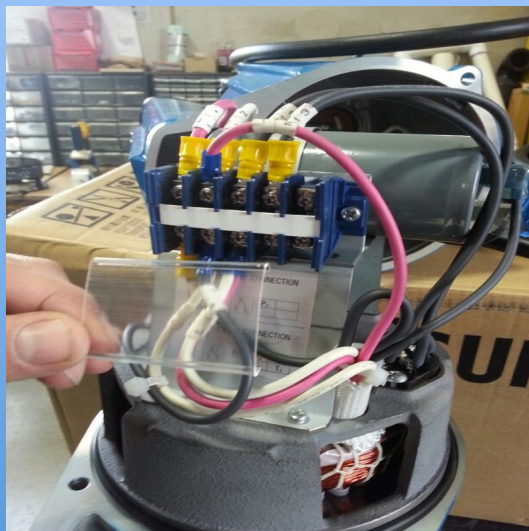
**STEP 3:**

As seen in the photograph, there is a small diagram that shows where the connections should be positioned for 110V or 220V operation.



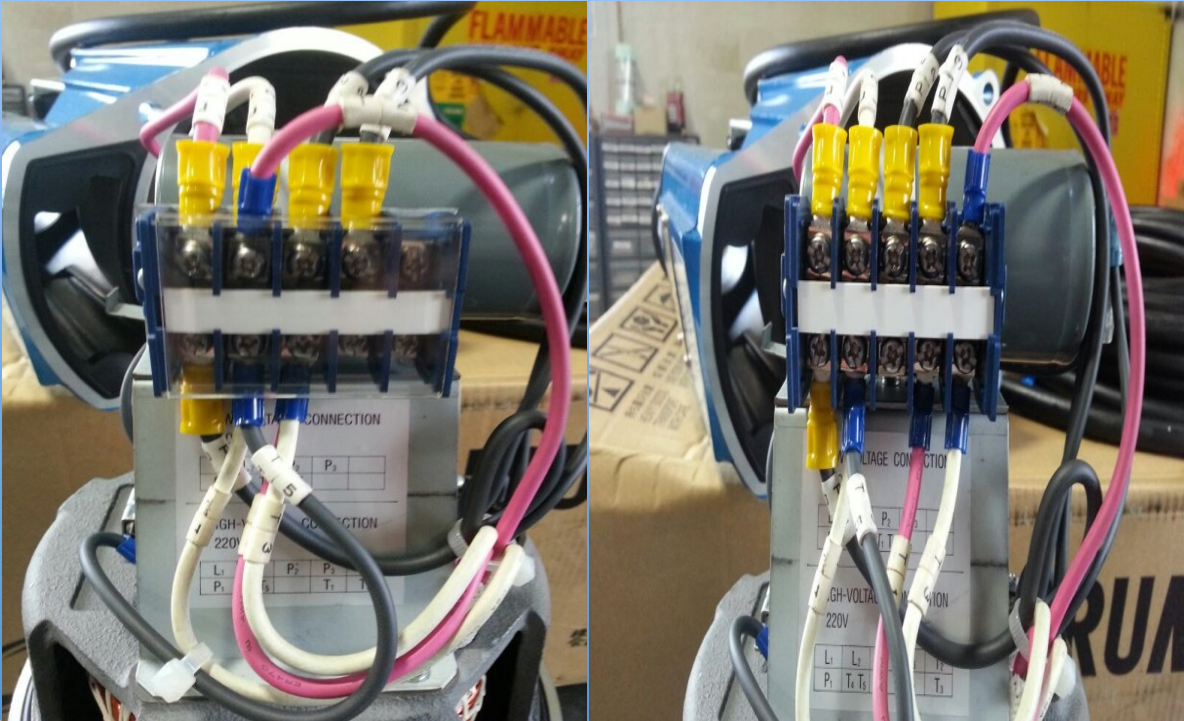
**STEP 4:**

- Remove the plastic cover.
- With a screwdriver remove the leads and connect per the diagram.



**STEP 5:**

- On the left a 110V connection.
- On the right a 220V connection.



**STEP 6:**

- Re-attach the pump casing taking care not to pinch the wires.
- Be sure the o-ring is seated properly.
- Torque bolts to 11ft lbs.

