

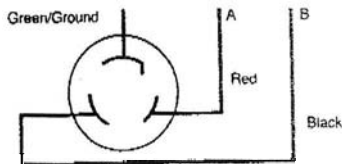
# JOHNSON'S ELECTRONICS, INC.

\* Servicing should be accomplished by trained and authorized service personnel. \*

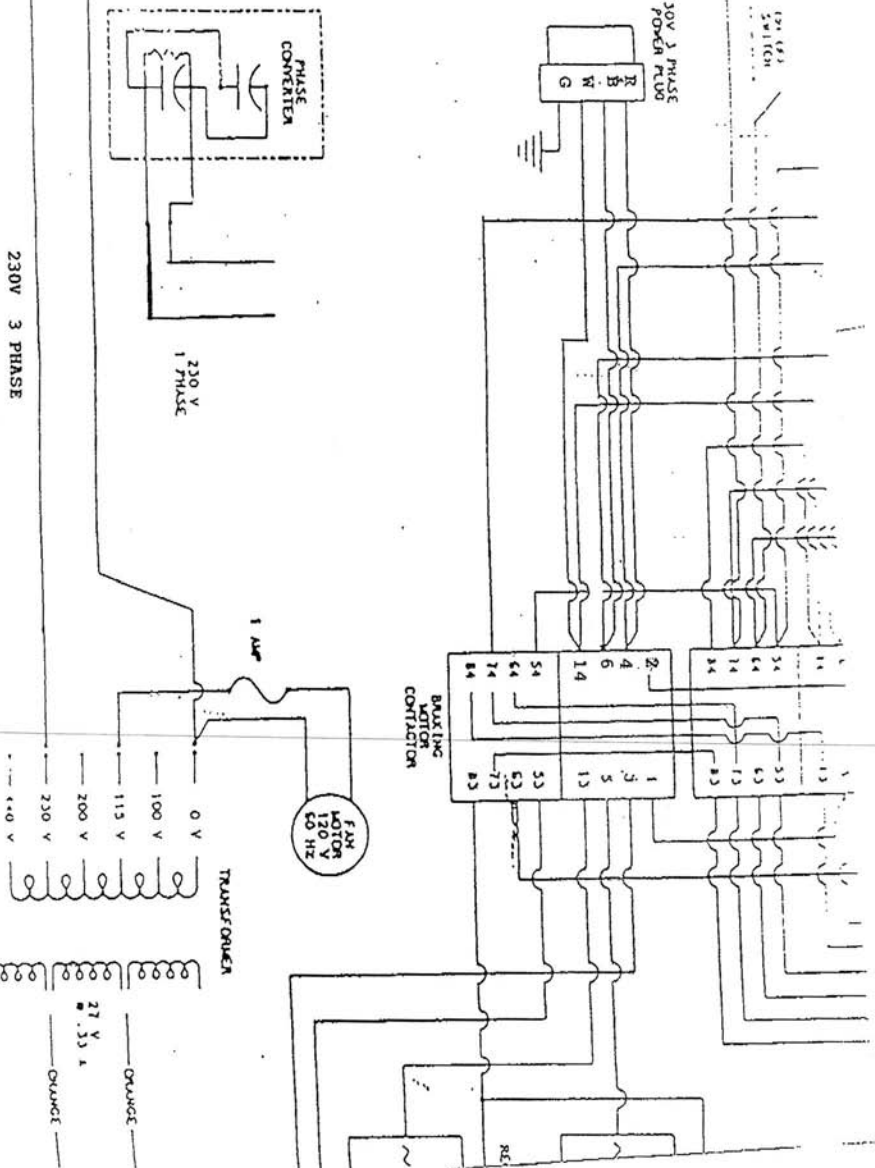
## 950 / 1050 - Converter Instructions

### \*\* Turn the circuit breaker off and unplug the balancer\*\*

1. Remove the white wire that goes from the 220 3-phase power plug to terminal #14 of the Braking Motor Contactor. Cut off and i n s u l a t e
2. Connect the phase converter leads to Braking Motor Contactor - terminals #6 and # 14.
3. Remove original power plug and install a new 220 VAC plug as shown below.
4. Turn the circuit breaker on and plug in the unit.
5. Lower the hood and press START. The arbor faceplate should spin **in** the direction indicated by the label. at the outer edge of the motor cover (clockwise when viewed straight on).  
If the faceplate spins counter clockwise, **turn the balancer off, turn the circuit breaker off** and **disconnect the balance plug**. Swap the two hot wires on the new 220 VAC plug, **Reconnect the balancer to the receptacle, turn the circuit breaker on, and then turn the balancer on**. Lower the hood and press **START** and recheck the direction of the spin. The faceplate should now be **s p i n n i n g** clockwise direction.

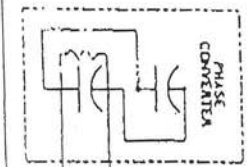
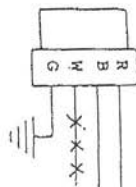


230V 3 PHASE



220 V  
3 PHASE

230V SINGLE PHASE  
POWER PLUG

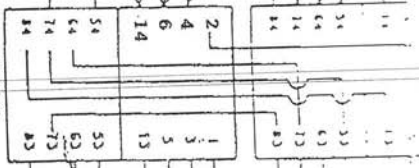


230 V  
3 PHASE

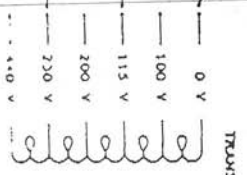
3 AMP



BRAKING  
MOTOR  
CONTACTOR



230V SINGLE PHASE



TRANSFORMER



27 V  
0.33 A  
ORANGE  
ORANGE