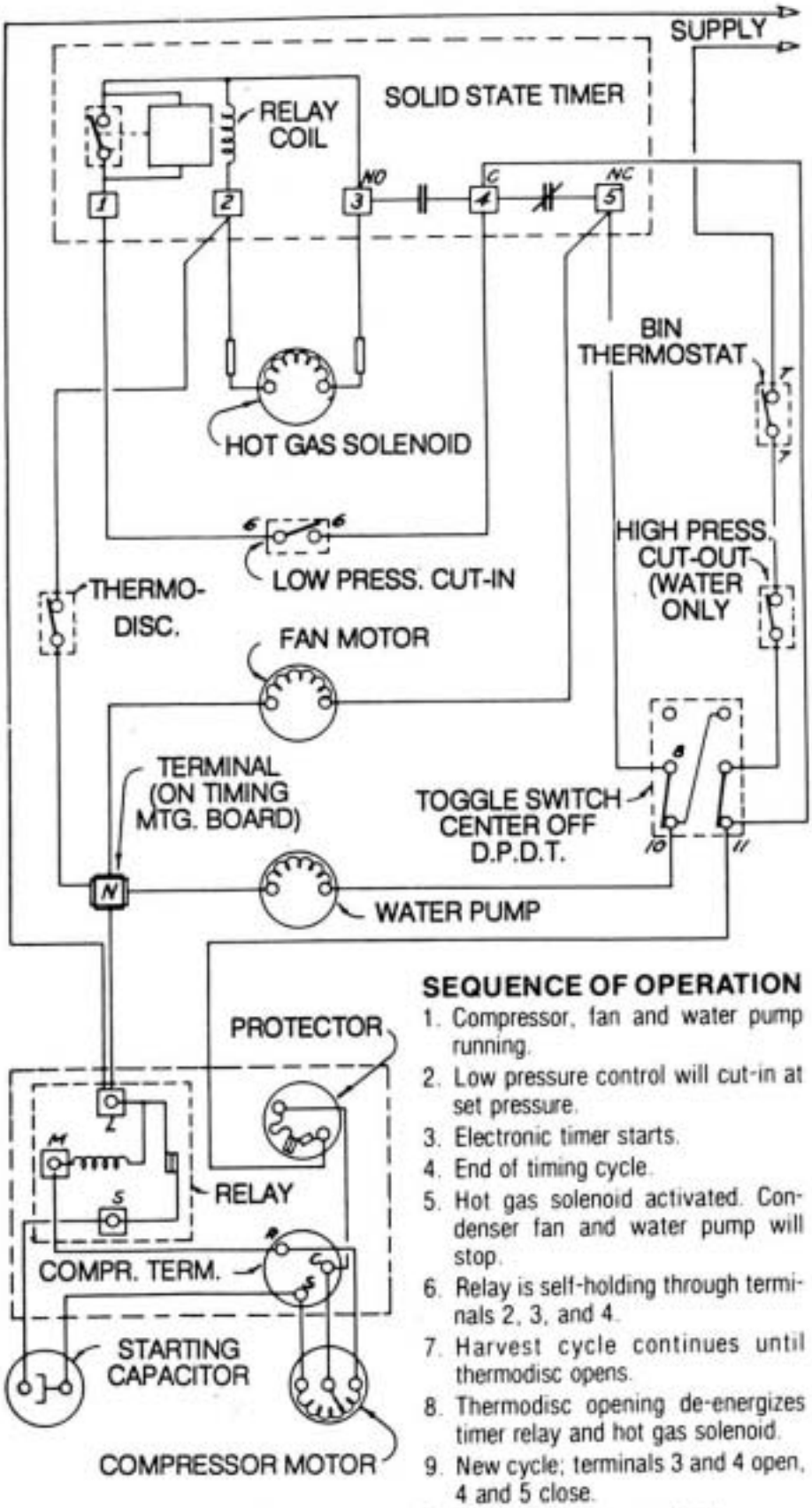
A100 SERIES AIR AND WATER
FAN ON AIR-COOLED ONLY
SHOWN AT BEGINNING OF FREEZE CYCLE
115 VAC 60 CYCLE OR 230 VAC 50 CYCLE



SEQUENCE OF OPERATION

1. Compressor, fan and water pump running.
2. Low pressure control will cut-in at set pressure.
3. Electronic timer starts.
4. End of timing cycle.
5. Hot gas solenoid activated. Condenser fan and water pump will stop.
6. Relay is self-holding through terminals 2, 3, and 4.
7. Harvest cycle continues until thermodisc opens.
8. Thermodisc opening de-energizes timer relay and hot gas solenoid.
9. New cycle; terminals 3 and 4 open, 4 and 5 close.
10. Fan and water pump start.