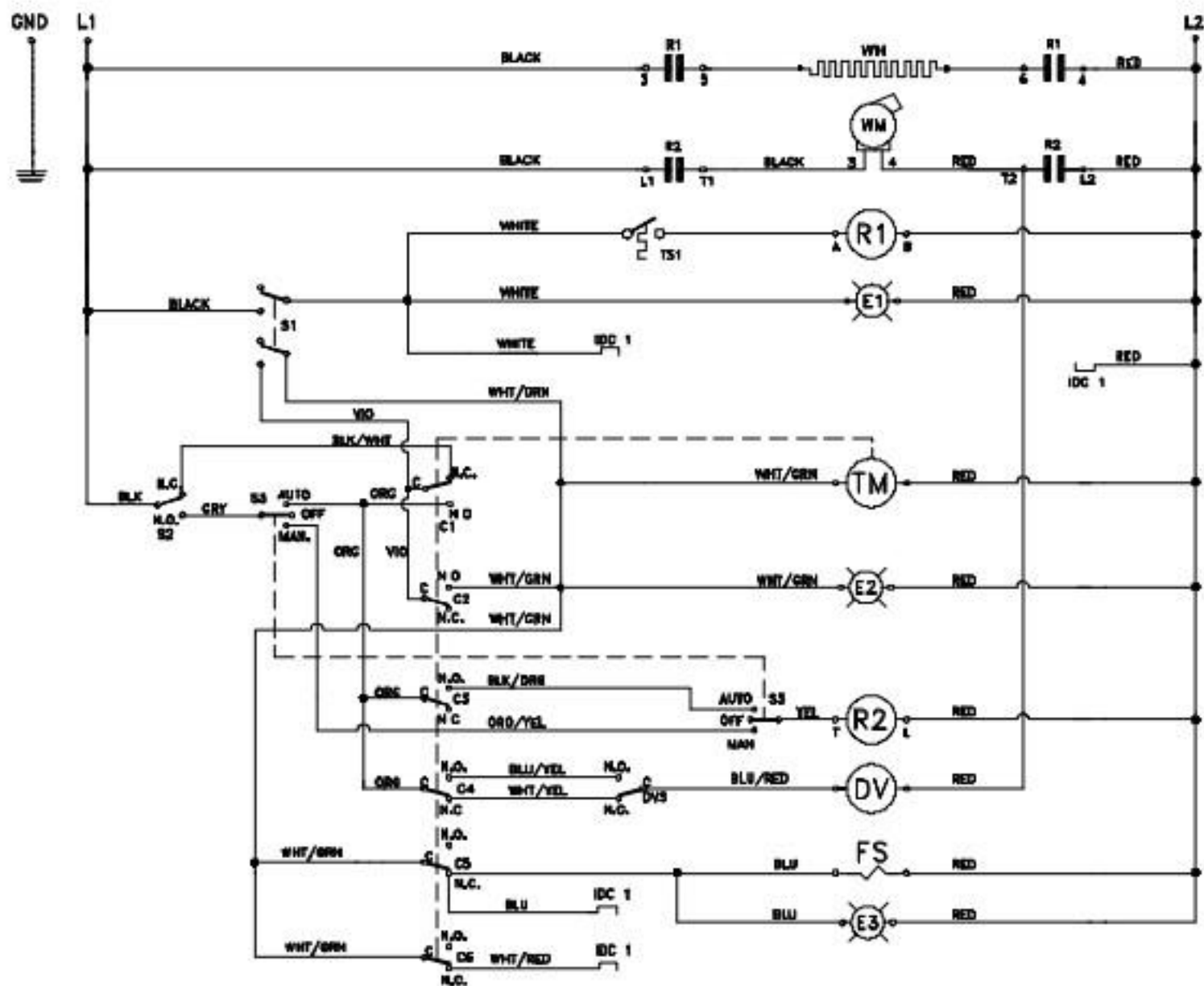


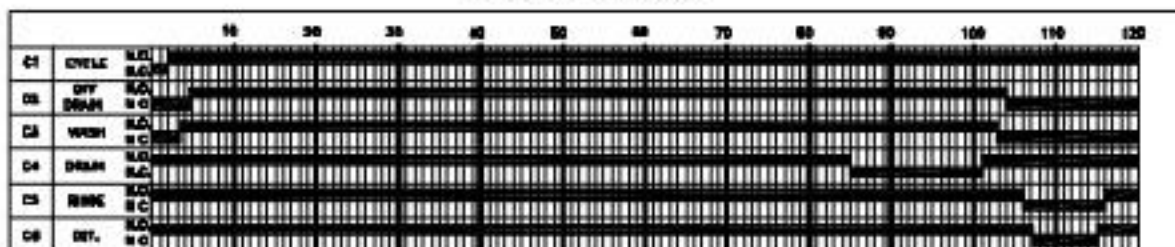
SECTION 7: ELECTRICAL SCHEMATICS

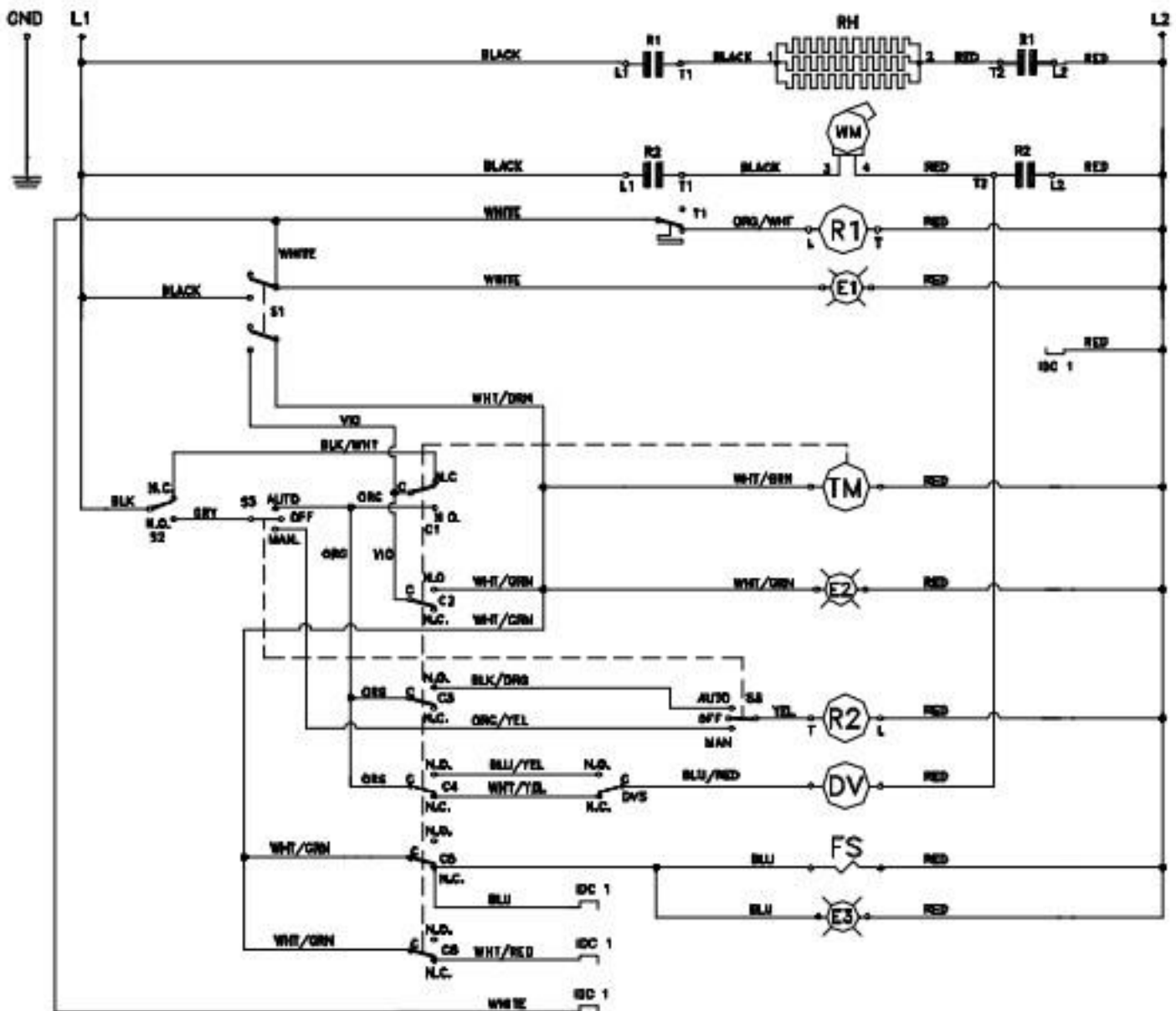
JP-24/JP-24F 208-230 VOLT - 50/60 HERTZ - SINGLE PHASE



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|--|------------------------|--|-----------------------|--|-------------------------|--|--------------------------------|
| | REGULATING WASH HEATER | | POWER ON LIGHT | | CYCLE/RESET MICROSWITCH | | ON/FILL-OFF/DRAIN SWITCH |
| | WASH PUMP MOTOR | | CYCLE LIGHT | | OFF/DRAIN MICROSWITCH | | DOOR SWITCH |
| | TIMER MOTOR | | RINSE/FILL LIGHT | | WASH MICROSWITCH | | AUTO/OFF/MAN WASH-DRAIN SWITCH |
| | DRAIN VALVE | | WASH RELAY CONTACTS | | DRAIN MICROSWITCH | | DRAIN VALVE SWITCH |
| | WASH RELAY COIL | | FILL SOLENOID | | FILL MICROSWITCH | | |
| | HEATER RELAY COIL | | HEATER RELAY CONTACTS | | DETERGENT MICROSWITCH | | |
| | | | HEATER PAD THERMOSTAT | | | | |

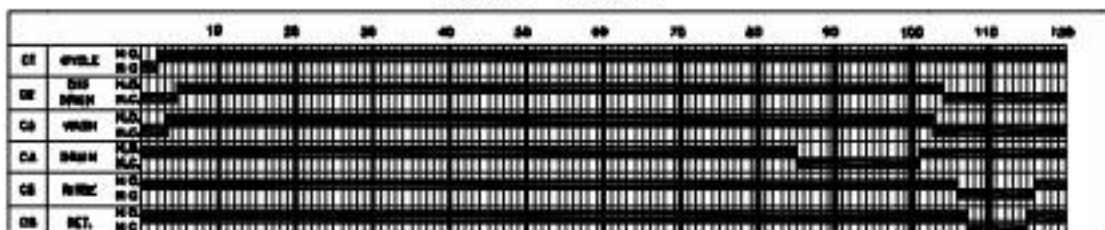
TIMING CHART

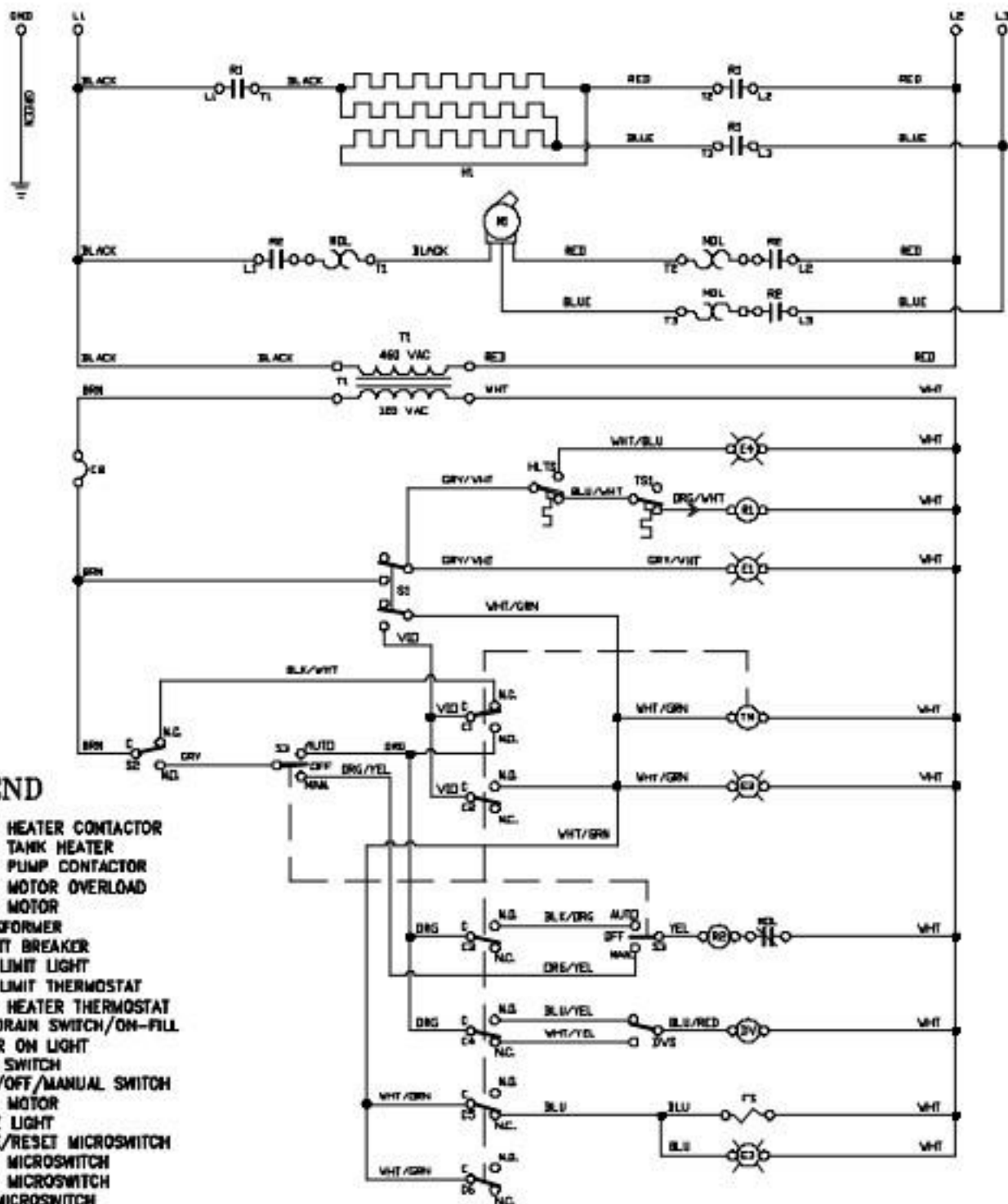




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|--|-------------------------|--|-----------------------|--|-------------------------|--|--------------------------------|
| | ENGINE TANK HEATER | | POWER ON LIGHT | | CYCLE/RESEY MICROSWITCH | | ON/TILL-OFF/DRASH SWITCH |
| | WASH PUMP MOTOR | | CYCLE LIGHT | | OFF/DRASH MICROSWITCH | | DOOR SWITCH |
| | TIMER MOTOR | | ENGINE/FILL LIGHT | | WASH MICROSWITCH | | AUTO/OFF/MAN,WASH-DELME SWITCH |
| | DRAIN VALVE | | RINSE HEATER CONTACTS | | DRASH MICROSWITCH | | FILL SOLENOID |
| | WASH RELAY COIL | | WASH RELAY CONTACTS | | FILL MICROSWITCH | | ENGINE HEATER THERMOSTAT |
| | RINSE HEATER RELAY COIL | | | | INTERCORT MICROSWITCH | | |
| | | | | | DRASH VALVE SWITCH | | |

TIMING CHART





LEGEND

- R1 WASH HEATER CONTACTOR
- H1 RINSE TANK HEATER
- R2 WASH PUMP CONTACTOR
- WOL WASH MOTOR OVERLOAD
- M1 WASH MOTOR
- T1 TRANSFORMER
- CB CIRCUIT BREAKER
- E4 HIGH LIMIT LIGHT
- HLTS HIGH LIMIT THERMOSTAT
- TS1 RINSE HEATER THERMOSTAT
- S1 OFF-DRAIN SWITCH/ON-FILL
- E1 POWER ON LIGHT
- S2 DOOR SWITCH
- S3 AUTO/OFF/MANUAL SWITCH
- TM TIMER MOTOR
- E2 CYCLE LIGHT
- C1 CYCLE/RESET MICROSWITCH
- C2 WASH MICROSWITCH
- C3 DRAIN MICROSWITCH
- C4 FILL MICROSWITCH
- C5 SANITIZER MICROSWITCH
- C6 DETERGENT MICROSWITCH
- DV DRAIN VALVE
- FS FILL SOLENOID
- E3 RINSE/FILL LIGHT

TIMING CHART

