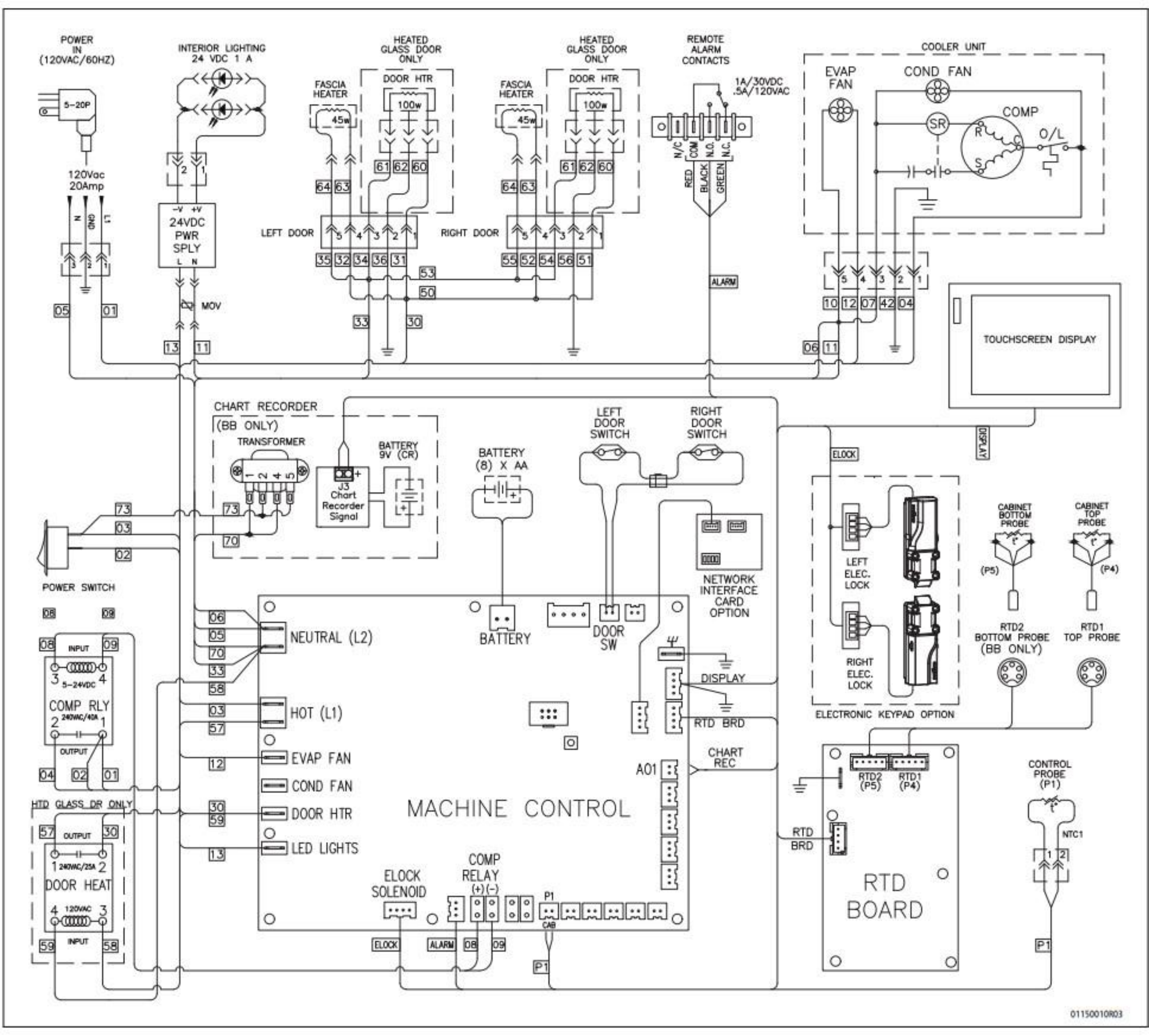
POWER IN (120VAC/60HZ)
5-20P
120Vac 20Amp
N
GND
L1
05
01
INTERIOR LIGHTING 24 VDC 1 A
24VDC PWR SPLY
-V +V
L N
MOV
13
11
HEATED GLASS DOOR ONLY
FASCIA HEATER
45w
DOOR HTR
100w
61 62 60
64 63
LEFT DOOR
35 32 34 36 31
53
50
33
30
RIGHT DOOR
55 52 54 56 51
REMOTE ALARM CONTACTS
1A/30VDC .5A/120VAC
N/C COM N.O. N.C.
RED BLACK GREEN
ALARM
COOLER UNIT
EVAP FAN
COND FAN
COMP
SR
O/L
R
S
10 12 07 42 04
06 11
TOUCHSCREEN DISPLAY
DISPLAY
ELOCK
CHART RECORDER (BB ONLY)
TRANSFORMER
1 2 4 5
J3 Chart Recorder Signal
BATTERY 9V (CR)
BATTERY (8) X AA
LEFT DOOR SWITCH
RIGHT DOOR SWITCH
73
03
02
70
POWER SWITCH
08
09
NETWORK INTERFACE CARD OPTION
LEFT ELEC. LOCK
RIGHT ELEC. LOCK
ELECTRONIC KEYPAD OPTION
CABINET BOTTOM PROBE
CABINET TOP PROBE
(P5)
(P4)
RTD2 BOTTOM PROBE (BB ONLY)
RTD1 TOP PROBE
INPUT
5-24VDC
COMP RLY
240VAC/40A
OUTPUT
NEUTRAL (L2)
HOT (L1)
EVAP FAN
COND FAN
DOOR HTR
LED LIGHTS
BATTERY
DOOR SW
DISPLAY
RTD BRD
CHART REC
A01
MACHINE CONTROL
HTD GLASS DR ONLY
240VAC/25A
DOOR HEAT
120VAC
ELOCK SOLENOID
COMP RELAY
(+) (-)
P1
CAB
ELOCK
ALARM
RTD2 (P5)
RTD1 (P4)
RTD BRD
RTD BOARD
CONTROL PROBE (P1)
NTC1
01150010R03