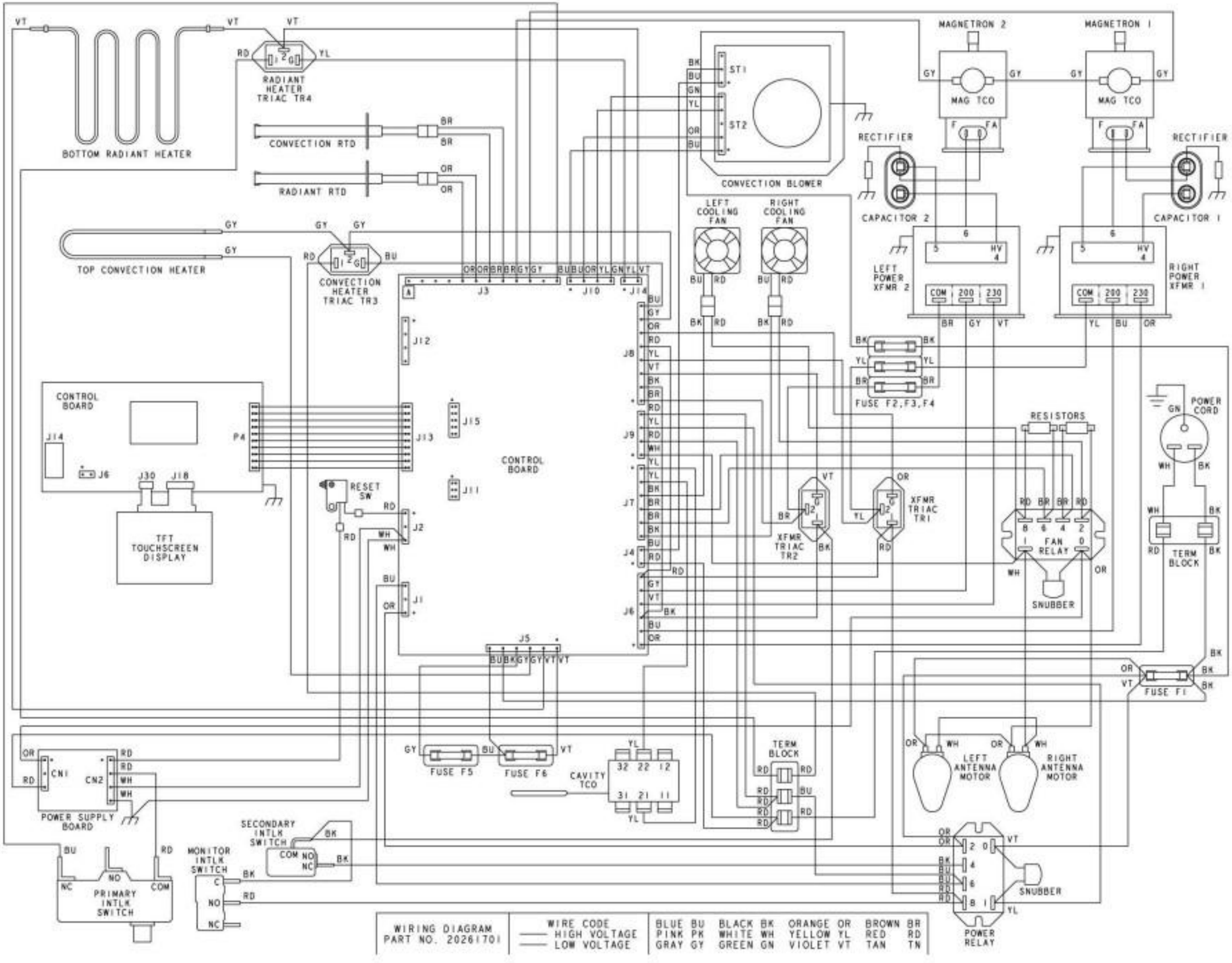
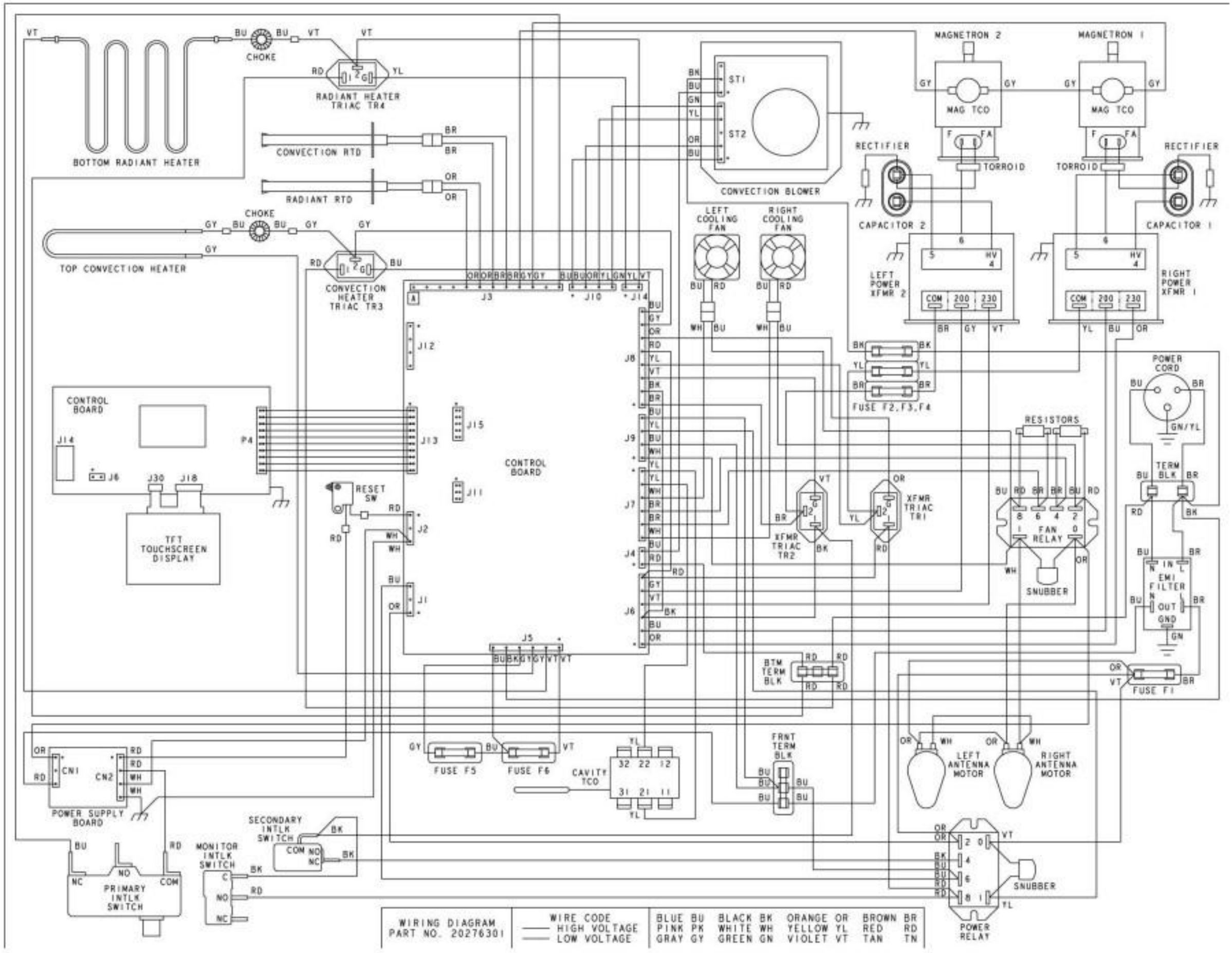
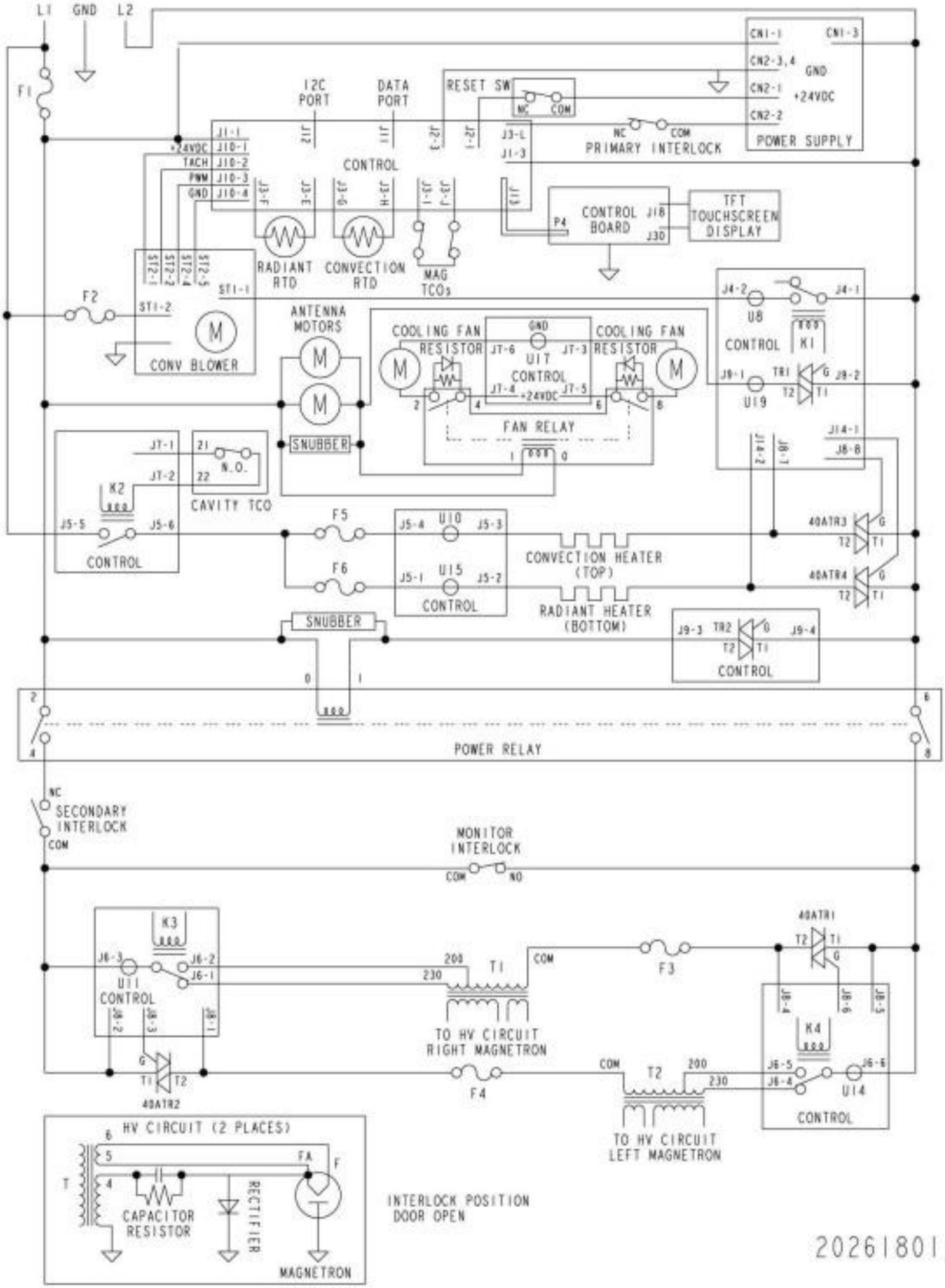
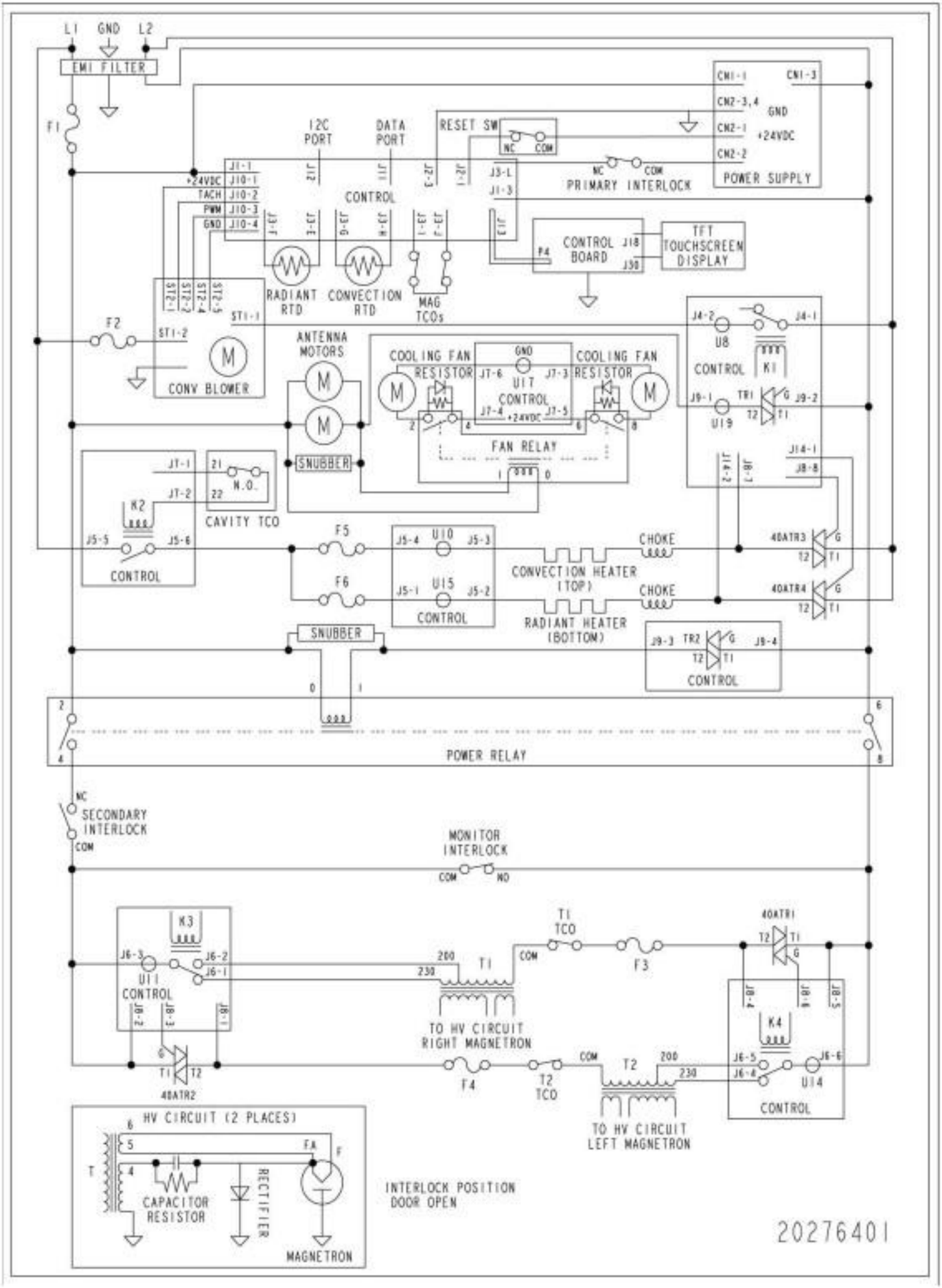

BOTTOM RADIANT HEATER
RADIANT HEATER TRIAC TR4
CONVECTION RTD
RADIANT RTD
TOP CONVECTION HEATER
CONVECTION HEATER TRIAC TR3
CONVECTION BLOWER
ST1
ST2
MAGNETRON 2
MAGNETRON 1
MAG TCO
RECTIFIER
CAPACITOR 2
CAPACITOR 1
LEFT COOLING FAN
RIGHT COOLING FAN
LEFT POWER XFMR 2
RIGHT POWER XFMR 1
FUSE F2,F3,F4
RESISTORS
POWER CORD
CONTROL BOARD
TFT TOUCHSCREEN DISPLAY
RESET SW
XFMR TRIAC TR2
XFMR TRIAC TR1
FAN RELAY
SNUBBER
TERM BLOCK
FUSE F1
FUSE F5
FUSE F6
CAVITY TCO
LEFT ANTENNA MOTOR
RIGHT ANTENNA MOTOR
POWER SUPPLY BOARD
SECONDARY INTLK SWITCH
MONITOR INTLK SWITCH
PRIMARY INTLK SWITCH
POWER RELAY
WIRING DIAGRAM
PART NO. 20261701
WIRE CODE
HIGH VOLTAGE
LOW VOLTAGE
BLUE BU
BLACK BK
ORANGE OR
BROWN BR
PINK PK
WHITE WH
YELLOW YL
RED RD
GRAY GY
GREEN GN
VIOLET VT
TAN TN


BOTTOM RADIANT HEATER
CHOKE
RADIANT HEATER TRIAC TR4
CONVECTION RTD
RADIANT RTD
TOP CONVECTION HEATER
CONVECTION HEATER TRIAC TR3
CONVECTION BLOWER
MAGNETRON 2
MAGNETRON 1
MAG TCO
TORROID
RECTIFIER
CAPACITOR 2
CAPACITOR 1
LEFT COOLING FAN
RIGHT COOLING FAN
LEFT POWER XFMR 2
RIGHT POWER XFMR 1
FUSE F2,F3,F4
POWER CORD
RESISTORS
TERM BLK
CONTROL BOARD
TFT TOUCHSCREEN DISPLAY
RESET SW
XFMR TRIAC TR1
XFMR TRIAC TR2
FAN RELAY
SNUBBER
EMI FILTER
BTM TERM BLK
FUSE F1
FUSE F5
FUSE F6
CAVITY TCO
FRNT TERM BLK
LEFT ANTENNA MOTOR
RIGHT ANTENNA MOTOR
POWER SUPPLY BOARD
SECONDARY INTLK SWITCH
MONITOR INTLK SWITCH
PRIMARY INTLK SWITCH
POWER RELAY
WIRING DIAGRAM PART NO. 20276301
WIRE CODE
HIGH VOLTAGE
LOW VOLTAGE
BLUE BU BLACK BK ORANGE OR BROWN BR
PINK PK WHITE WH YELLOW YL RED RD
GRAY GY GREEN GN VIOLET VT TAN TN


L1
GND
L2
F1
CN1-1
CN1-3
CN2-3,4
GND
CN2-1
+24VDC
CN2-2
POWER SUPPLY
I2C PORT
DATA PORT
RESET SW
NC
COM
PRIMARY INTERLOCK
CONTROL
CONTROL BOARD
TFT TOUCHSCREEN DISPLAY
RADIANT RTD
CONVECTION RTD
MAG TCOs
F2
CONV BLOWER
ANTENNA MOTORS
COOLING FAN
RESISTOR
U11 CONTROL
FAN RELAY
SNUBBER
U8
K1
U19
CAVITY TCO
K2
F5
F6
U10
U15
CONVECTION HEATER (TOP)
RADIANT HEATER (BOTTOM)
40ATR3
40ATR4
40ATR2
POWER RELAY
SECONDARY INTERLOCK
MONITOR INTERLOCK
K3
U11
T1
F3
40ATR1
TO HV CIRCUIT RIGHT MAGNETRON
F4
T2
K4
U14
TO HV CIRCUIT LEFT MAGNETRON
HV CIRCUIT (2 PLACES)
CAPACITOR RESISTOR
RECTIFIER
MAGNETRON
INTERLOCK POSITION DOOR OPEN
20261801


L1
GND
L2
EMI FILTER
F1
F2
CN1-1
CN1-3
CN2-3,4
GND
CN2-1
+24VDC
CN2-2
POWER SUPPLY
I2C PORT
DATA PORT
RESET SW
NC
COM
PRIMARY INTERLOCK
+24VDC
TACH
PWM
GND
CONTROL
CONTROL BOARD
TFT TOUCHSCREEN DISPLAY
RADIANT RTD
CONVECTION RTD
MAG TCOs
CONV BLOWER
ANTENNA MOTORS
COOLING FAN RESISTOR
U17 CONTROL
FAN RELAY
SNUBBER
CONTROL
K1
U8
U19
CAVITY TCO
N.O.
K2
F5
F6
U10
U15
CONVECTION HEATER (TOP)
RADIANT HEATER (BOTTOM)
CHOKE
40ATR3
40ATR4
TR2
POWER RELAY
SECONDARY INTERLOCK
MONITOR INTERLOCK
NO
K3
U11 CONTROL
40ATR2
T1
200
230
TO HV CIRCUIT RIGHT MAGNETRON
T1 TCO
F3
40ATR1
F4
T2 TCO
T2
TO HV CIRCUIT LEFT MAGNETRON
K4
U14
HV CIRCUIT (2 PLACES)
CAPACITOR RESISTOR
RECTIFIER
MAGNETRON
INTERLOCK POSITION DOOR OPEN
20276401