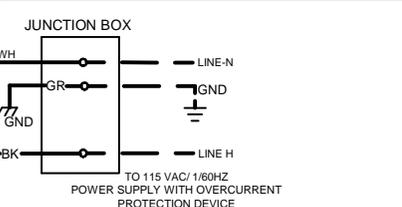
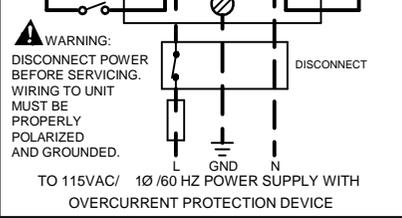
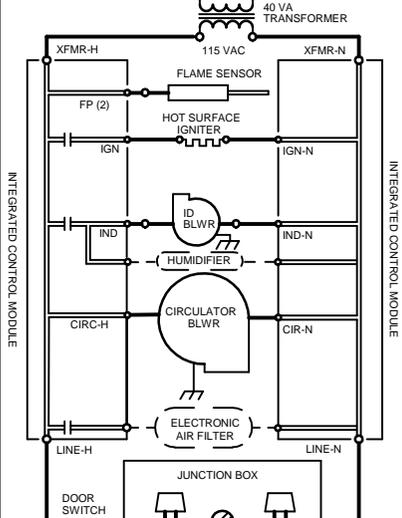
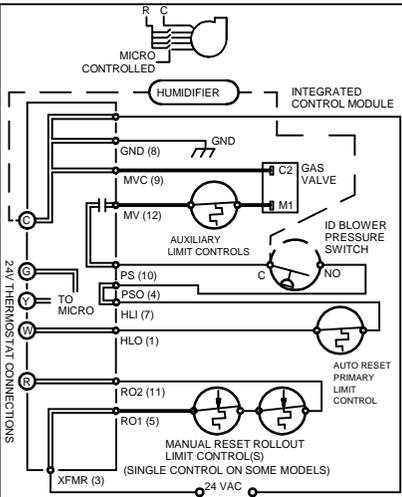
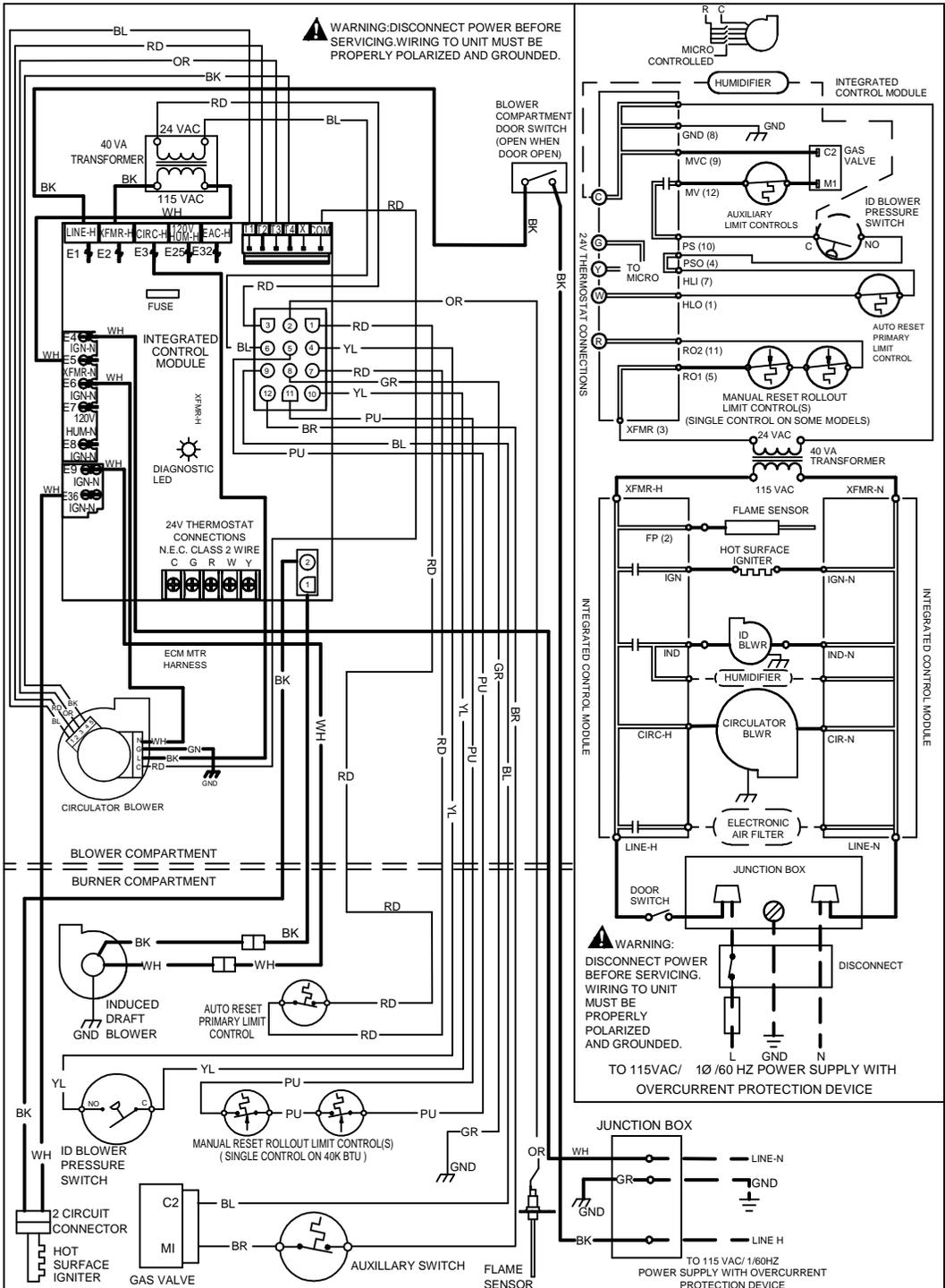


**WARNING: DISCONNECT POWER BEFORE SERVICING. WIRING TO UNIT MUST BE PROPERLY POLARIZED AND GROUNDED.**



- STEADY ON = NORMAL OPERATION
- OFF = CONTROL FAILURE
- 1 FLASH = SYSTEM LOCKOUT (RETRIES/RECYCLES EXCEEDED)
- 2 FLASHES = PRESSURE SWITCH STUCK CLOSED
- 3 FLASHES = PRESSURE SWITCH STUCK OPEN
- 4 FLASHES = OPEN HIGH LIMIT
- 5 FLASHES = FLAME SENSE WITHOUT GAS VALVE
- 6 FLASHES = OPEN ROLLOUT
- 7 FLASHES = LOW FLAME SIGNAL
- 8 FLASHES = IGNITER RELAY FAULT
- 9 FLASHES = TWINNING FAULT
- 10 FLASHES = OPEN FUSE
- 11 FLASHES = IGNITER OPEN
- 12 FLASHES = INDUCER RELAY ERROR
- RAPID FLASHES = REVERSED 115 VAC POLARITY/VERIFY GND

- COLOR CODES:**
- YL YELLOW
  - OR ORANGE
  - PU PURPLE
  - GR GREEN
  - BK BLACK
  - PK PINK
  - BR BROWN
  - WH WHITE
  - BL BLUE
  - GY GRAY
  - RD RED

- EQUIPMENT GND
- FIELD GND
- FIELD SPlice
- SWITCH (TEMP.)
- IGNITER
- SWITCH (PRESS.)
- OVERCURRENT PROT. DEVICE
- LOW VOLTAGE (24V)
- LOW VOLTAGE FIELD
- HI VOLTAGE (115V)
- HI VOLTAGE FIELD
- JUNCTION
- TERMINAL
- INTERNAL TO INTEGRATED CONTROL
- PLUG CONNECTION

- NOTES:**
- SET HEAT ANTICIPATOR ON ROOM THERMOSTAT AT 0.7 AMPS.
  - MANUFACTURER'S SPECIFIED WIRE REPLACEMENT PARTS MUST BE USED WHEN SERVICING.
  - IF ANY OF THE ORIGINAL WIRE AS SUPPLIED WITH THE FURNACE MUST BE REPLACED, IT MUST BE REPLACED WITH WIRING MATERIAL HAVING A TEMPERATURE RATING OF AT LEAST 105°C. USE COPPER CONDUCTORS ONLY.
  - BLOWER SPEEDS MUST BE ADJUSTED BY INSTALLER TO MATCH THE INSTALLATION REQUIREMENTS SO AS TO PROVIDE THE CORRECT HEATING TEMPERATURE RISE AND THE CORRECT COOLING CFM. (SEE SPEC SHEET FOR AIR FLOW CHART)
  - UNIT MUST BE PERMANENTLY GROUNDED AND CONFORM TO N.E.C. AND LOCAL CODES.



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