

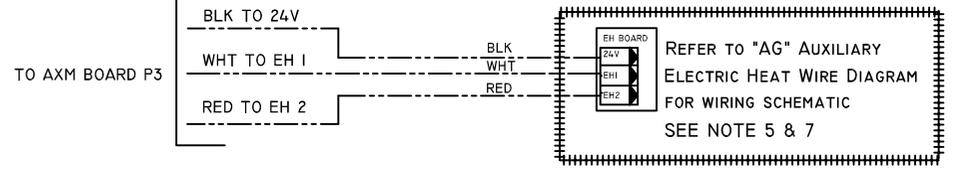
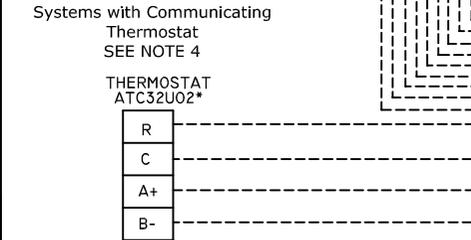
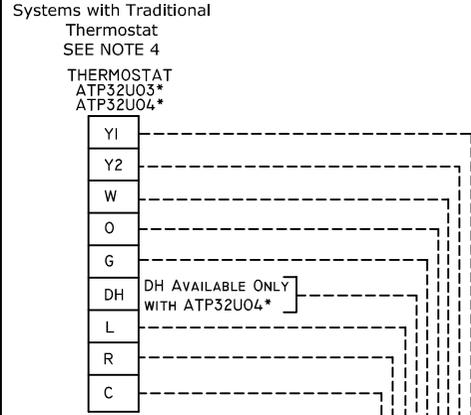
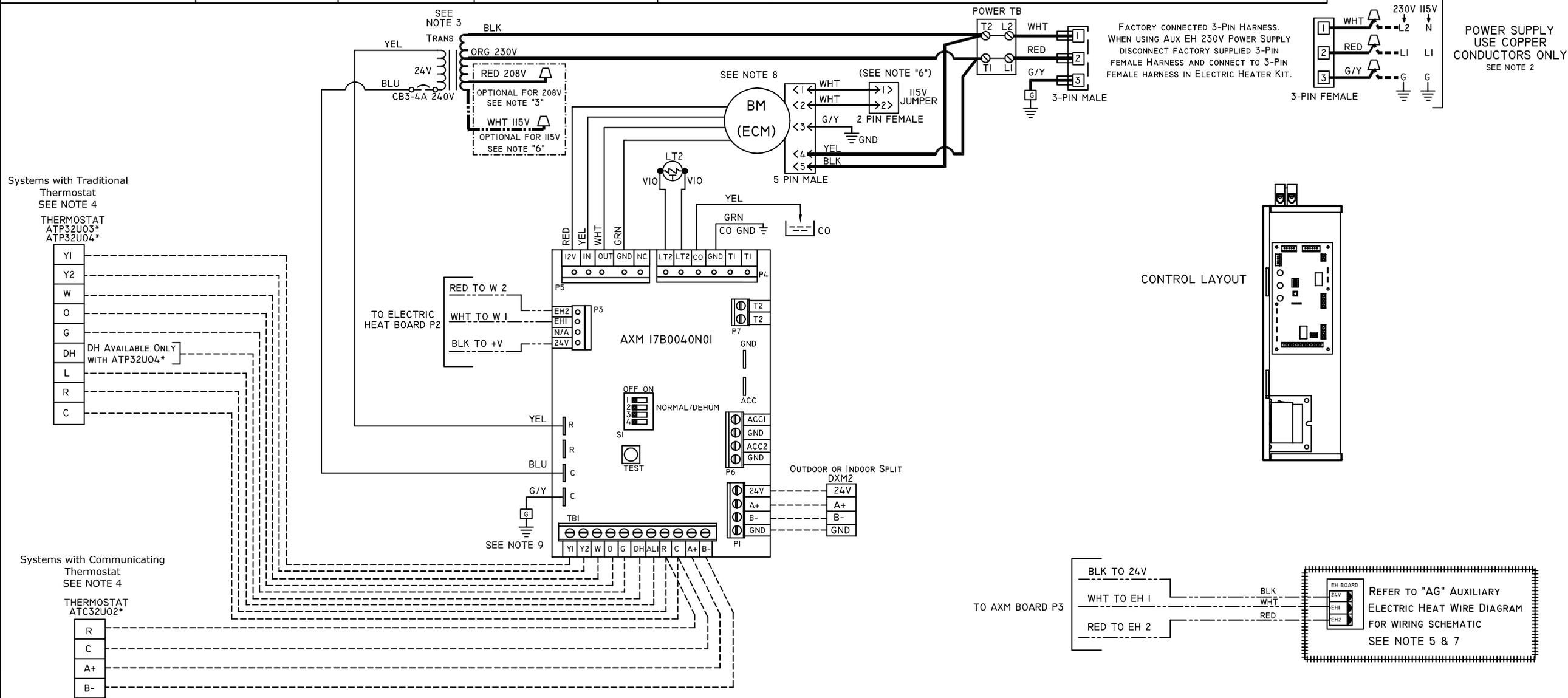
LEGEND		RELAY / CONTACTOR COIL		CIRCUIT BREAKER		ALARM RELAY CONTACTS	
	FACTORY LOW VOLTAGE WIRING		RELAY / CONTACTOR COIL		CIRCUIT BREAKER		ALARM RELAY CONTACTS
	FACTORY LINE VOLTAGE WIRING		THERMISTOR		SOLENOID COIL		BLOWER MOTOR
	FIELD LOW VOLTAGE WIRING		CONDENSATE PAN		RELAY CONTACTS - N.C.		CIRCUIT BREAKER
	FIELD LINE VOLTAGE WIRING		GROUND		RELAY CONTACTS - N.O.		CONDENSATE OVERFLOW SENSOR
	PRINTED CIRCUIT TRACE		OPTIONAL GROUND		CAPACITOR		ELECTRIC HEAT
	OPTIONAL LOW VOLTAGE WIRING		OPTIONAL WIRE NUT		TEMPERATURE SWITCH		ELECTRIC HEAT RELAY
	OPTIONAL LINE VOLTAGE WIRING		OPTIONAL SPlice CAP		LOW PRESSURE SWITCH		AIR COIL LOW TEMPERATURE PROTECTION SENSOR
	OPTIONAL BOX		OPTIONAL LED		HIGH PRESSURE SWITCH		HEATING ELEMENT

NOTES:

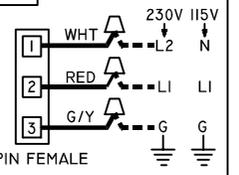
- Blower Motor thermally protected internally.
- All wiring to the unit must comply with NEC and local codes.
- 208/230V transformer will be connected for 230V operation. For 208V operation, disconnect ORG lead at T2, and attach RED lead to T2. Insulate open end of ORG lead. For 115V operation, disconnect ORG lead at T2, insulate open end of ORG lead. Connect WHT lead to T2.
- Refer to TSTAT Installation, Application, and Operation Manual for Control Wiring to the unit. low voltage Wiring must be "CLASS 1" and voltage rated Equal or Greater Than Unit Supply Voltage.
- For auxiliary staging options, consult electric heat installation manual.
- For 115V applications, the following three changes must be made:
  - WHITE will be neutral.
  - Transformer power supply wire must be relocated from 230V terminal to 115V terminal.
  - 115V jumper provided in control box. Must be plugged into 2 pin connector on ECM power supply harness.
- UNIT IS FACTORY WIRED FOR POWER SUPPLY WITHOUT AUX. ELECTRIC HEATER KIT. IF INSTALLING ELECTRIC HEATER KIT, DISCONNECT AND DISCARD FACTORY WIRED 3-PIN FEMALE HARNESS AND CONNECT 3-PIN HARNESS FROM ELECTRIC HEATER KIT.
- For ECM Blower Motor airflow adjustment and diagnostic information refer to unit IOM.
- Transformer secondary ground via AXM board standoffs & screws to control box.

FOR 115V APPLICATIONS

- L2 will be used for Neutral.
- Transformer power supply wire must be relocated from 230V terminal to 115V terminal
- 115V jumper, provided in control box, Must be plugged into 2 Pin connector on ECM power supply harness



FACTORY CONNECTED 3-PIN HARNESS. WHEN USING AUX EH 230V POWER SUPPLY DISCONNECT FACTORY SUPPLIED 3-PIN FEMALE HARNESS AND CONNECT TO 3-PIN FEMALE HARNESS IN ELECTRIC HEATER KIT.



POWER SUPPLY USE COPPER CONDUCTORS ONLY SEE NOTE 2