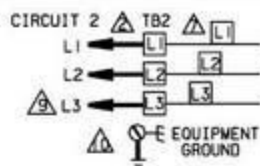


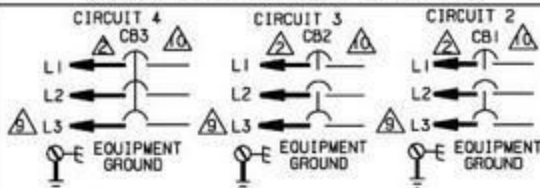
CBX32MV Blower Coil Unit Typical Wiring Diagram

FIELD WIRING FOR UNITS WITHOUT CIRCUIT BREAKERS

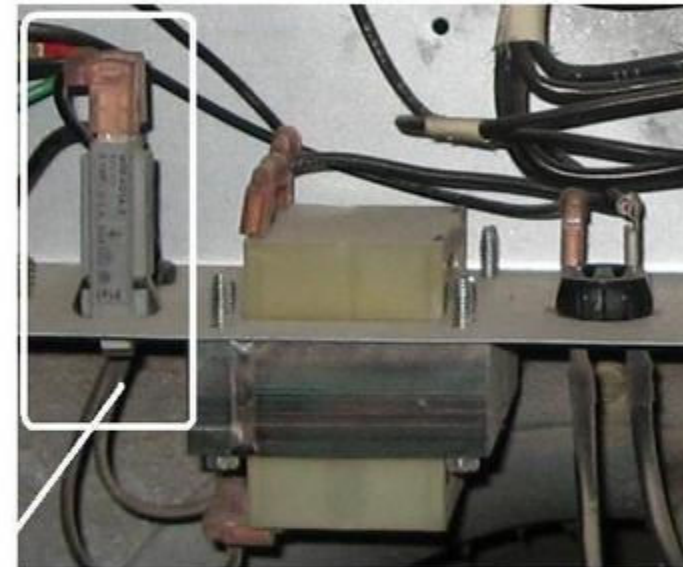
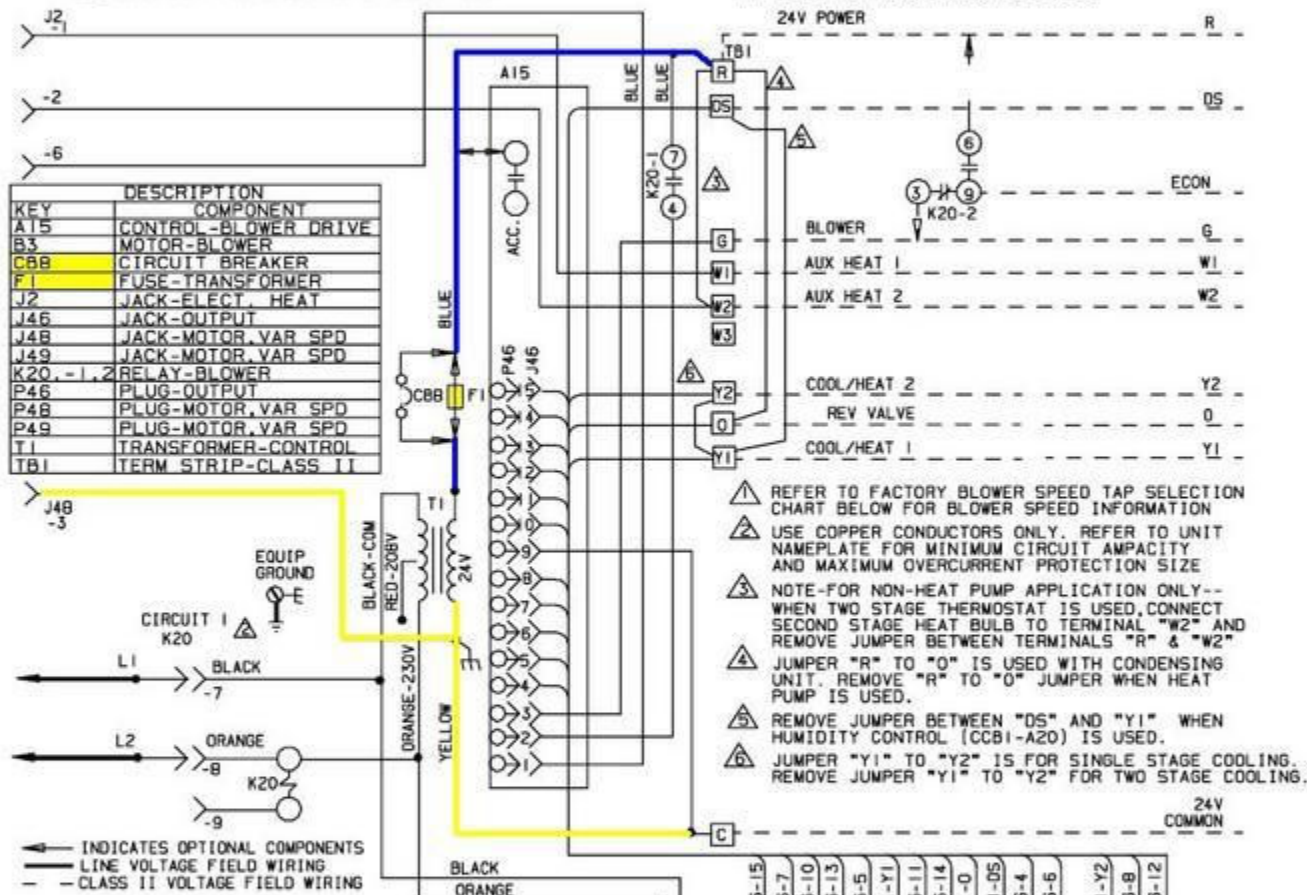


- CONNECT POWER WIRES FROM HEATER LABELED L1, L2 ON "P" VOLTAGE UNITS AND L1, L2, L3 ON "Y" VOLTAGE UNITS TO TB2 TERMINAL STRIP IN INDOOR UNIT
- EQUIPMENT GROUND LOCATED IN INDOOR UNIT

FIELD WIRING FOR UNITS WITH CIRCUIT BREAKERS



- L3 IS NOT PRESENT ON (P) ELECTRIC HEATERS
- THE NUMBER OF CIRCUITS VARY ACCORDING TO HEATER MODEL. REFER TO FAN COIL NAMEPLATE FOR ACTUAL NUMBER EMPLOYED



- REFER TO FACTORY BLOWER SPEED TAP SELECTION CHART BELOW FOR BLOWER SPEED INFORMATION
- USE COPPER CONDUCTORS ONLY. REFER TO UNIT NAMEPLATE FOR MINIMUM CIRCUIT AMPACITY AND MAXIMUM OVERCURRENT PROTECTION SIZE
- NOTE-FOR NON-HEAT PUMP APPLICATION ONLY--WHEN TWO STAGE THERMOSTAT IS USED, CONNECT SECOND STAGE HEAT BULB TO TERMINAL "W2" AND REMOVE JUMPER BETWEEN TERMINALS "R" & "W2"
- JUMPER "R" TO "0" IS USED WITH CONDENSING UNIT. REMOVE "R" TO "0" JUMPER WHEN HEAT PUMP IS USED.
- REMOVE JUMPER BETWEEN "DS" AND "Y1" WHEN HUMIDITY CONTROL (CCB1-A20) IS USED.
- JUMPER "Y1" TO "Y2" IS FOR SINGLE STAGE COOLING. REMOVE JUMPER "Y1" TO "Y2" FOR TWO STAGE COOLING.

RECOMMENDED BLOWER SPEED TAP SELECTION

CBX32MV BLOWER COIL	SPEED TAP SELECTION			
	"COOL"		"HEAT"	
	CONDENSING UNIT	HEAT PUMP	CONDENSING UNIT WITH ELECTRIC HEAT ONLY	HEAT PUMP WITH ELECTRIC HEAT
-018/024	COOL PIN #3	COOL PIN #3	HEAT PIN #4	HEAT PIN #4
-024/030	COOL PIN #3	COOL PIN #3	HEAT PIN #4	HEAT PIN #4
-036	COOL PIN #3	COOL PIN #3	HEAT PIN #4	HEAT PIN #4
-048	COOL PIN #2	COOL PIN #2	HEAT PIN #1	HEAT PIN #1
-060	COOL PIN #3	COOL PIN #3	HEAT PIN #1	HEAT PIN #1
-068	COOL PIN #3	COOL PIN #3	HEAT PIN #4	HEAT PIN #4

*MINIMUM SETTING FOR HEAT

