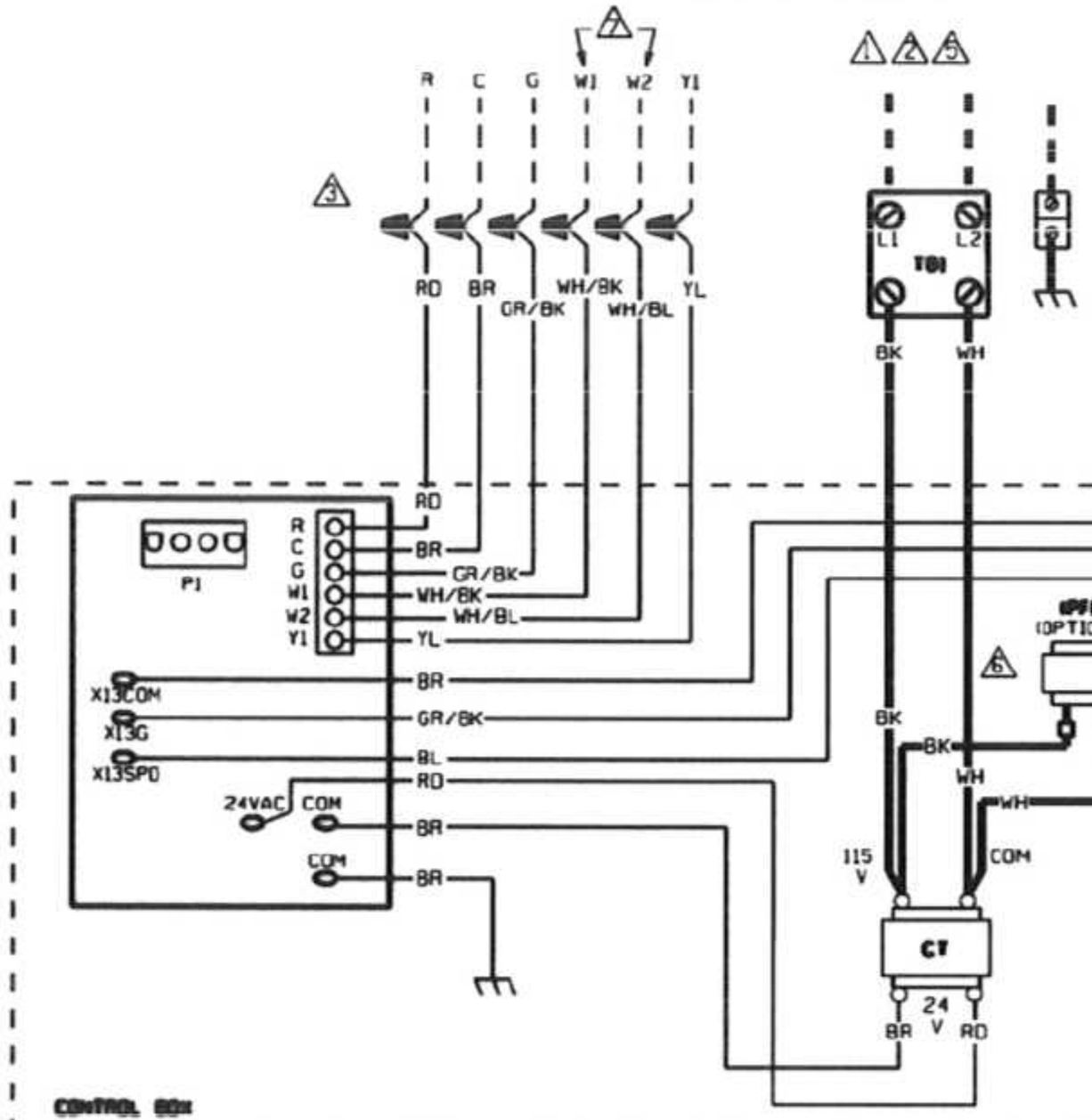
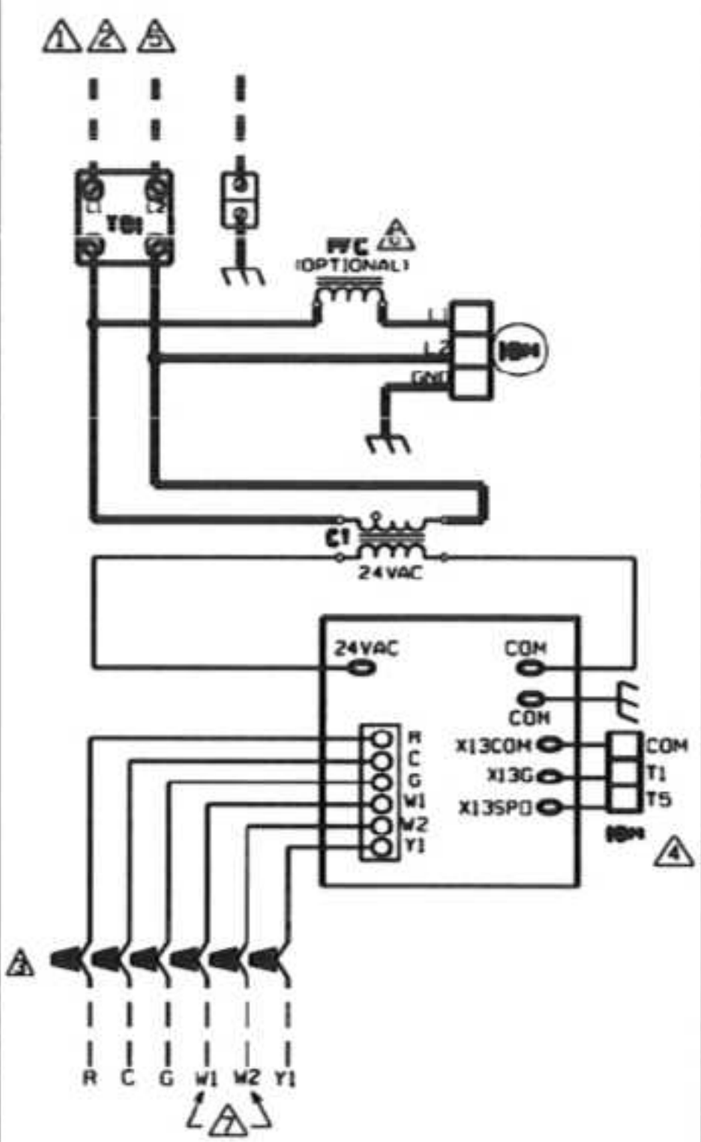
WIRING DIAGRAM



SPEED TAP TABLE

TONS	LO SPEED	HIGH SPEED
1.5	T2	T3
2.0	T4	T5
2.5	T2	T3
3.0	T4	T5
3.5(21)	T2	T3
4.0(21)	T4	T5
4.0(24)	T2	T3
5.0(24)	T4	T5

SCHEMATIC DIAGRAM



NOTES

1. CONNECT SUPPLY WIRING FOR 115V. VOLTAGE, PHASE AND HERTZ SHOWN ON RATING PLATE.
2. SUPPLY WIRE MUST BE RATED AT 75°C MIN. SEE INSTRUCTIONS FOR SIZE.
3. CONTROL WIRING TO THERMOSTAT.
4. BLOWER SPEED SELECT (BL WIRE) IS FACTORY WIRED TO FULL TONNAGE HIGH SPEED TAB T5, EXCEPT FOR 4-TON IN 24" WIDE CABINET. 4-TON 24" IS FACTORY WIRED TO T3. (SEE SPEED TAP TABLE FOR ALTERNATE CONFIGURATION)
5. FOR USE WITH COPPER CONDUCTORS ONLY.
6. FOR USE WITH ONLY 3/4, AND 1 HP MOTORS.
7. HEATER KITS CANNOT BE USED ON 115V "A" OR "L" AIR-HANDLER MODELS.

COMPONENT CODES

CT	CONTROL TRANSFORMER
GND	GROUND
IBM	INDOOR BLOWER MOTOR
PFC	POWER FACTOR CHOKE
TB	TERMINAL BLOCK (HI VOLT)
⏢	WIRE NUT

WIRING INFORMATION

LINE VOLTAGE
- FACTORY STANDARD ——————
- FACTORY OPTION —·—·—·—·—·—
- FIELD INSTALLED - - - - - - - -

LOW VOLTAGE ——————
- FACTORY STANDARD —·—·—·—·—·—
- FIELD INSTALLED - - - - - - - -

REPLACEMENT WIRE
MUST BE THE SAME SIZE AND TYPE OF INSULATION AS ORIGINAL (105C. MIN.)

WARNING
CABINET MUST BE PERMANENTLY GROUNDED AND CONFORM TO I.E.C., N.E.C., C.E.C., NATIONAL WIRING REGULATIONS, AND LOCAL CODES AS APPLICABLE.

WIRE COLOR CODE

BK.....BLACK	G.....GREEN	PR.....PURPLE
BR.....BROWN	GY.....GRAY	R.....RED
BL.....BLUE	O.....ORANGE	W.....WHITE
		Y.....YELLOW

ELECTRICAL WIRING DIAGRAM

ELECTRICAL AIR HANDLER

115V X-13 MOTOR

DR. BY	DWG. NO.	REV.
MGR	90-101949-01	03