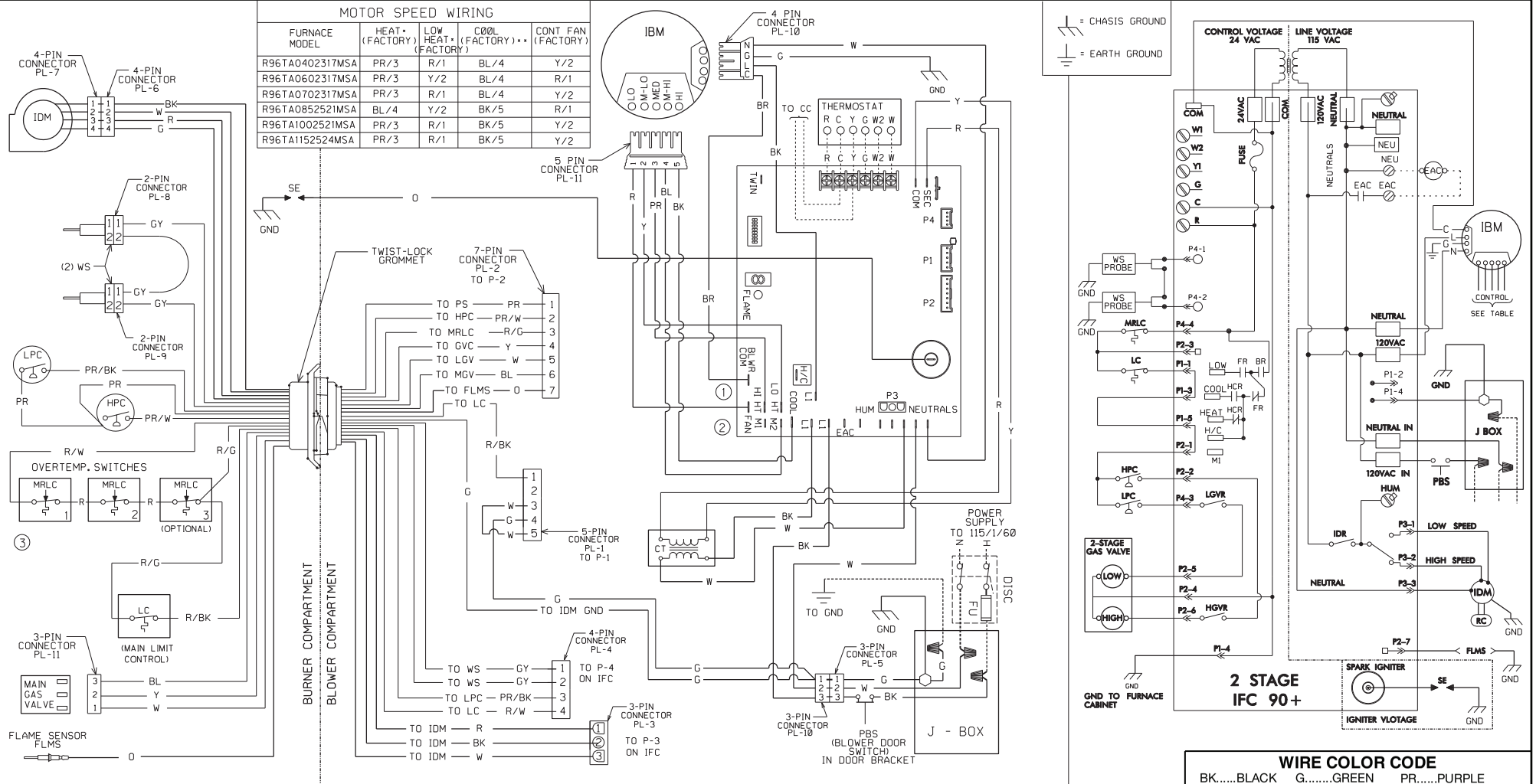


WIRE COLOR CODE

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

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.

NOTES

1. REFER TO SPEC SHEET FOR ACTUAL FACTORY MOTOR TAP PLACEMENT OF "HEAT" & "FAN" AS SOME MODELS MAY BE DIFFERENT THAN SHOWN HERE. ALSO REFER TO SPEC. SHEET OR INSTALLATION MANUAL IF WIRING OF HEAT AND/OR COOL SPEEDS IS NOT DESIREABLE.
2. CONNECT UNUSED MOTOR LEADS TO M1 AND/OR M2
3. TWO OR THREE MRLC SWITCHES MAY BE PRESENT DEPENDING ON MODEL.

THE DOTTED BOX NEAR THE DRAWING NUMBER REPRESENTS A .25 X .25 DATA MATRIX. SEE ADS-104669-01 FOR DATA MATRIX SPECS.

COMPONENT CODES

BLWR	BLOWER RELAY
C	COMMON
CC	COOLING CONTACTOR
CT	CONTROL TRANSFORMER
DISC	DISCONNECT SWITCH
EAC	ELECT. AIR CLEANER OUTPUT
FLMS	FLAME SENSOR
FR	FAN RELAY
FU	FUSE
GND	GROUND
GVC	GAS VALVE COMMON
GVR	GAS VALVE RELAY
HALC	HEAT ASSISTED LIMIT CONTROL
HCR	HEAT/COOL RELAY
HGV	HIGH GAS VALVE
HPC	HIGH PRESSURE CONTROL
HUM	HUMIDIFIER OUTPUT
IBM	INDOOR BLOWER MOTOR
IDM	INDUCED DRAFT MOTOR
IDR	INDUCED DRAFT RELAY
IFC	INTEGRATED FURNANCE CONT
LC	LIMIT CONTROL
LGV	LOW GAS VALVE
LPC	LOW PRESSURE CONTROL
M	MAIN
MC	MEMORY CARD
MGV	MAIN GAS VALVE
MRLC	MAN. RESET LIMIT CONTROL
NEU	NEUTRAL
NPC	NEGATIVE PRESSURE CONT.
PBS	PUSH BUTTON SWITCH
PFC	POWER FACTOR CHOKE
PL	PLUG
PS	PRESSURE SWITCH
RC	RUN CAPACITOR
SE	SPARK ELECTRODE
TM	THERMISTOR
WS	WATER SENSOR
▲	WIRE NUT

ELECTRICAL WIRING DIAGRAM

UPFLOW / DOWNFOLW - HORIZONTAL
BLOWER INDUCED DRAFT
TWO STAGE 90PLUS
CONSTANT TORQUE SELEC-TECH
GAS FIRED, FORCED AIR FURNACE

APPROVED:	CHECKED:	ORIGINAL RELEASE NO.: G-1025S001
MODELED BY: JIM	DATE: 2-11-16	
PART NO.: 90-106223-01		REV: 00