



Wiring Diagrams

Update

OCT. 2005

October 2005

TABLE OF CONTENTS

Canadian Built-in Electrical Oven-Digital-----	3
Canadian Built-in Electrical Oven with Clean and Pre-Heat Boards-----	4
Canadian Built-in Electrical Single Oven-Digital-----	5
Canadian VDSC487 Dual Fuel with Convection -----	6
Canadian VDSC30in-36in Dual Fuel with Convection -----	7
Designer Oven with Analog Clock DEDO205-275 -----	8
Designer Oven with Analog Clock DESO105-201-----	9
Designer Oven with Digital Clock DEDO201-271-----	10
Designer Oven with Digital Clock DESO101-171-----	11
Designer Oven Clock Components-----	12
P-Model Double Oven-----	13
P-Model Single Oven-----	14
Refer 36in BTM with Icemaker-----	15
Refer AF 30in Wiring Diagram-----	16
Refer AF 36in Wiring Diagram-----	17
Refer AR 30in Wiring Diagram-----	18
Refer AR 36in Wiring Diagram-----	19
Refer SxS Wiring Diagram without Dispenser-----	20
Refer SxS Wiring Diagram with Dispenser-----	21
VDSC30in-36in Dual Fuel with Convection-----	22
VDSC487 Dual Fuel with Convection-----	23
VEDO207-265-277 Pro Series Electric Oven-----	24
VEDO Double Oven Analog Clock with Digital Display-----	25
VEDO Double Oven Digital Display-----	26
VESO107-165-177 Professional Series Electric Oven-----	27
VESO Single Oven Analog Clock with Digital Display-----	28
VESO Single Oven Digital Display-----	29
VGSC Freestanding Gas Self-Clean Ranges-----	30
Wine Cooler (1) with Start Capacitor-----	31
Wine Cooler (2) with Start Capacitor-----	32

*Appendix A Built-in Electric Wall Oven Components

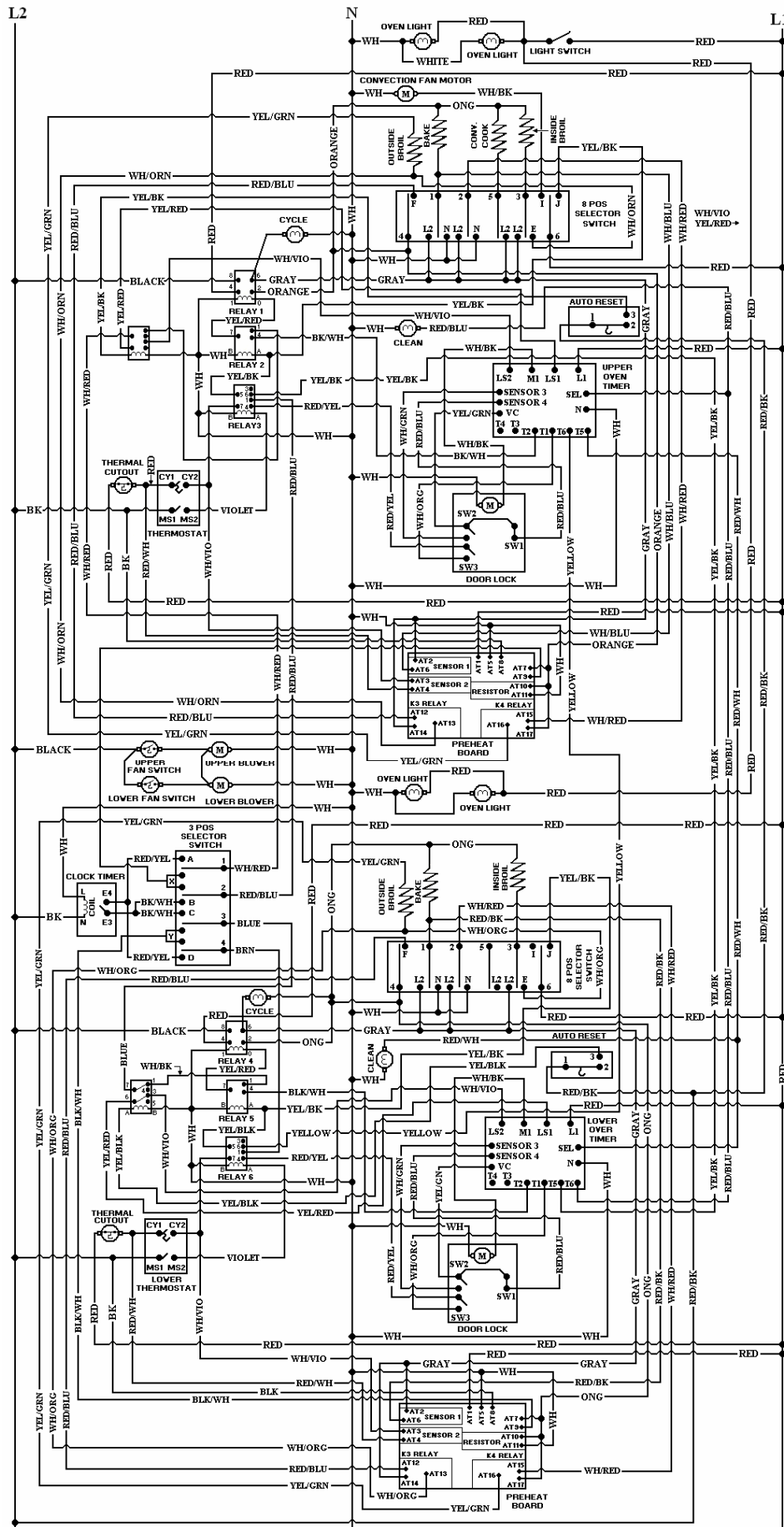
- P-Model 5 Position Switch
- P-Model 8 Position Switch
- Physical Component Layout
- Component Diagrams

*Appendix B Product Component Layout and Connections

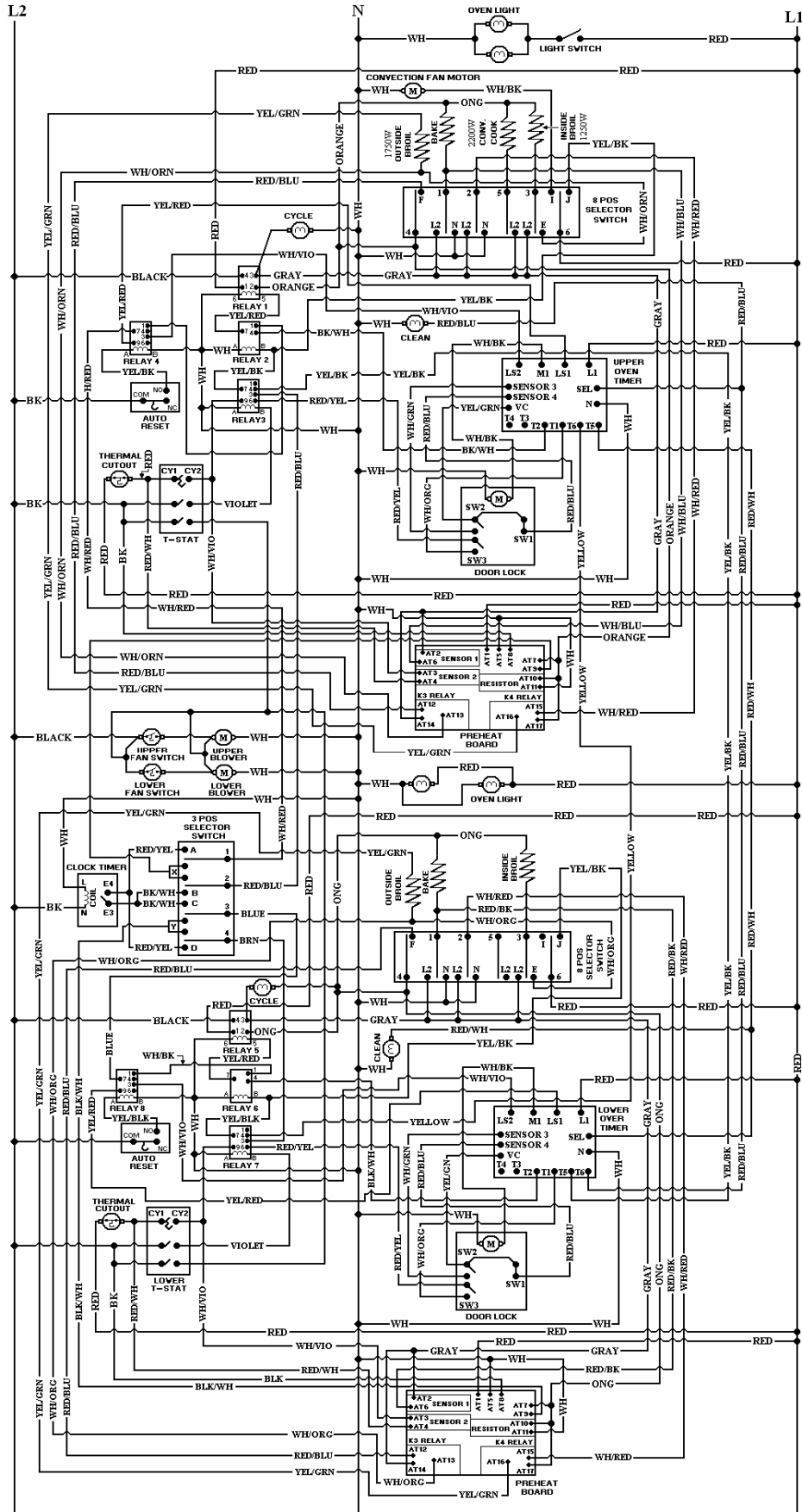
WIRING DIAGRAM

CANADA BUILT-IN ELECTRIC DOUBLE OVEN

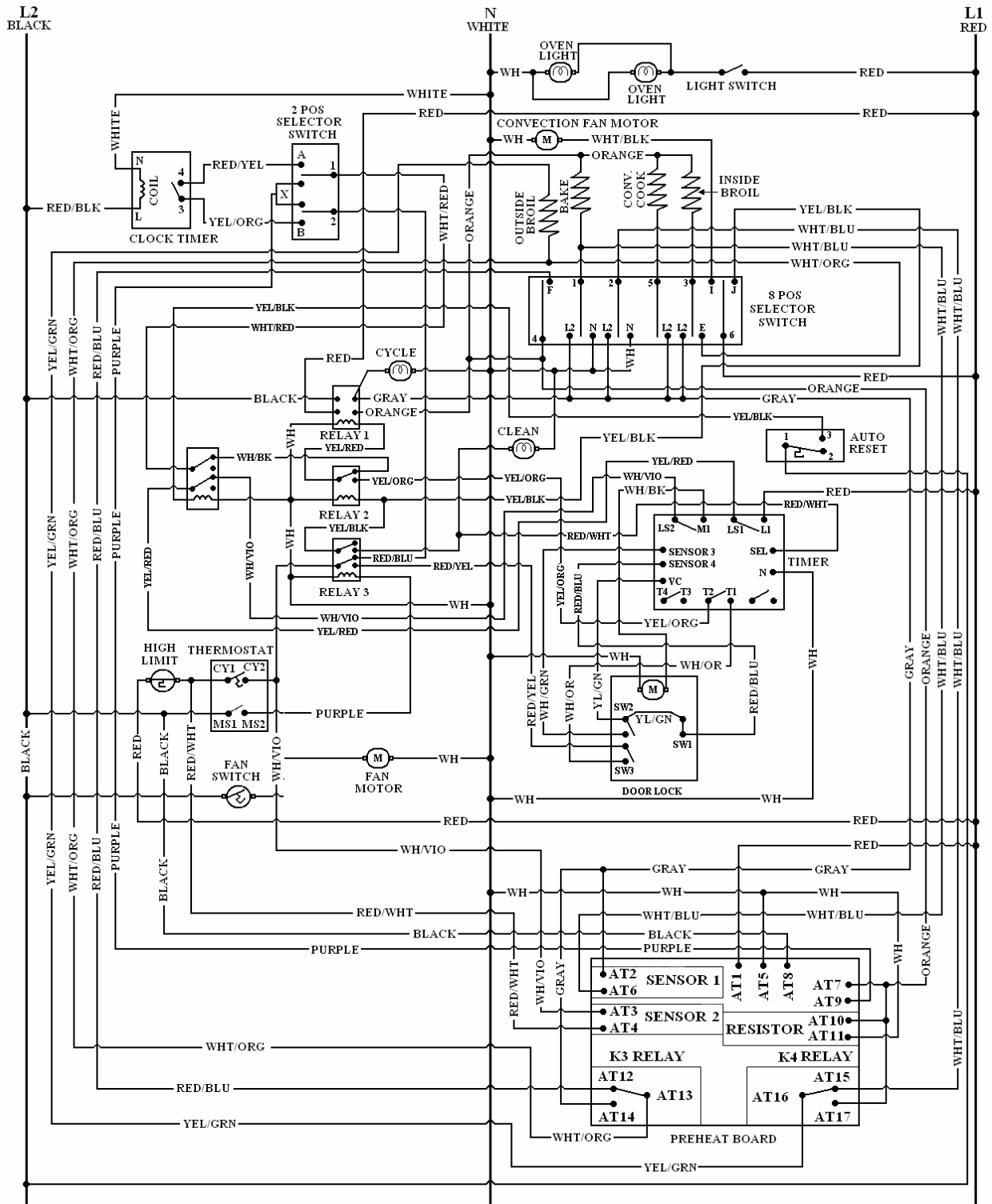
(Digital Display Only)



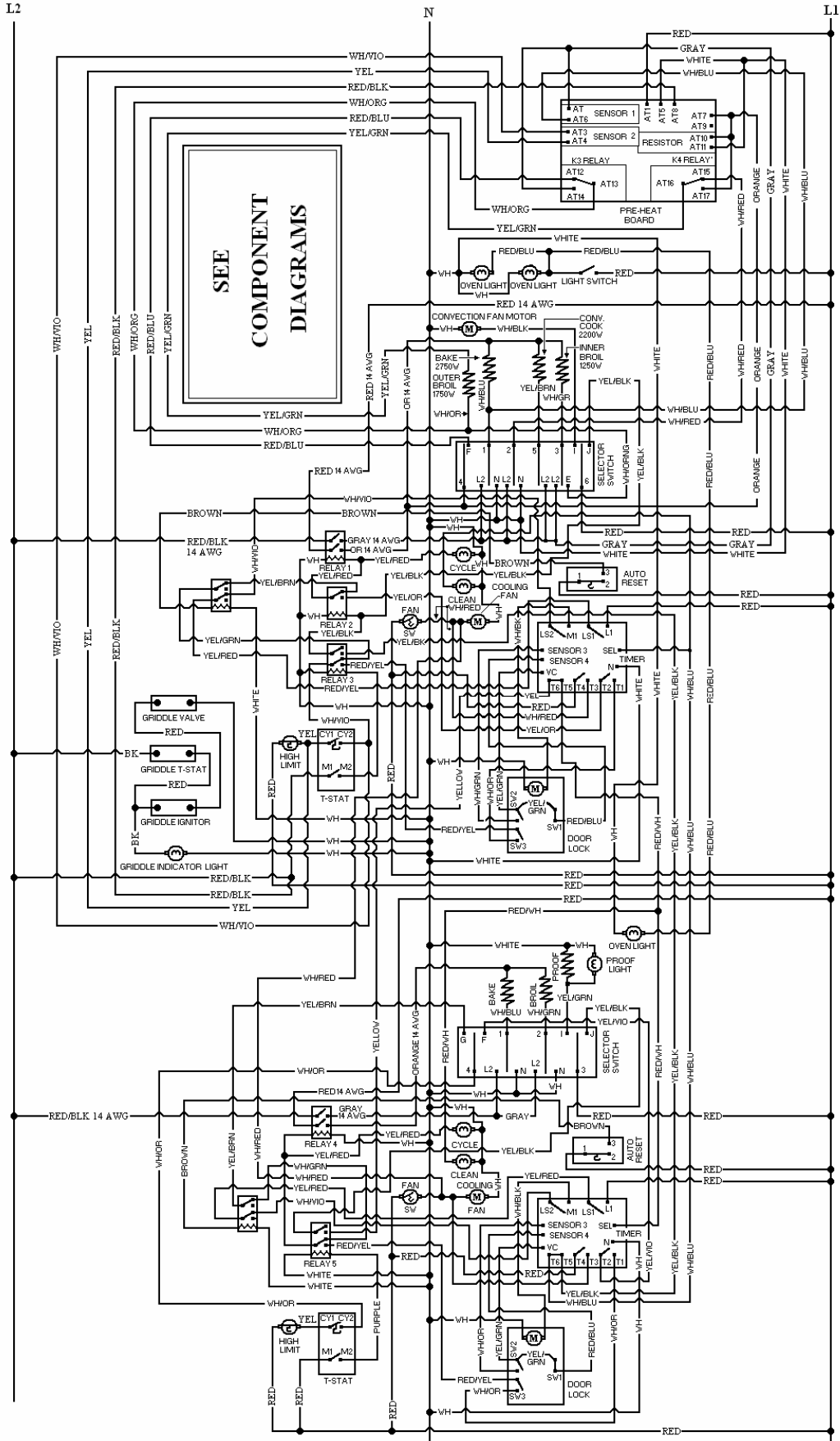
CANADIAN ELECTRIC DOUBLE OVEN with CLEAN and PRE-HEAT BOARDS



WIRING DIAGRAM CANADIAN BUILT-IN ELECTRIC SINGLE OVEN (Digital display only)



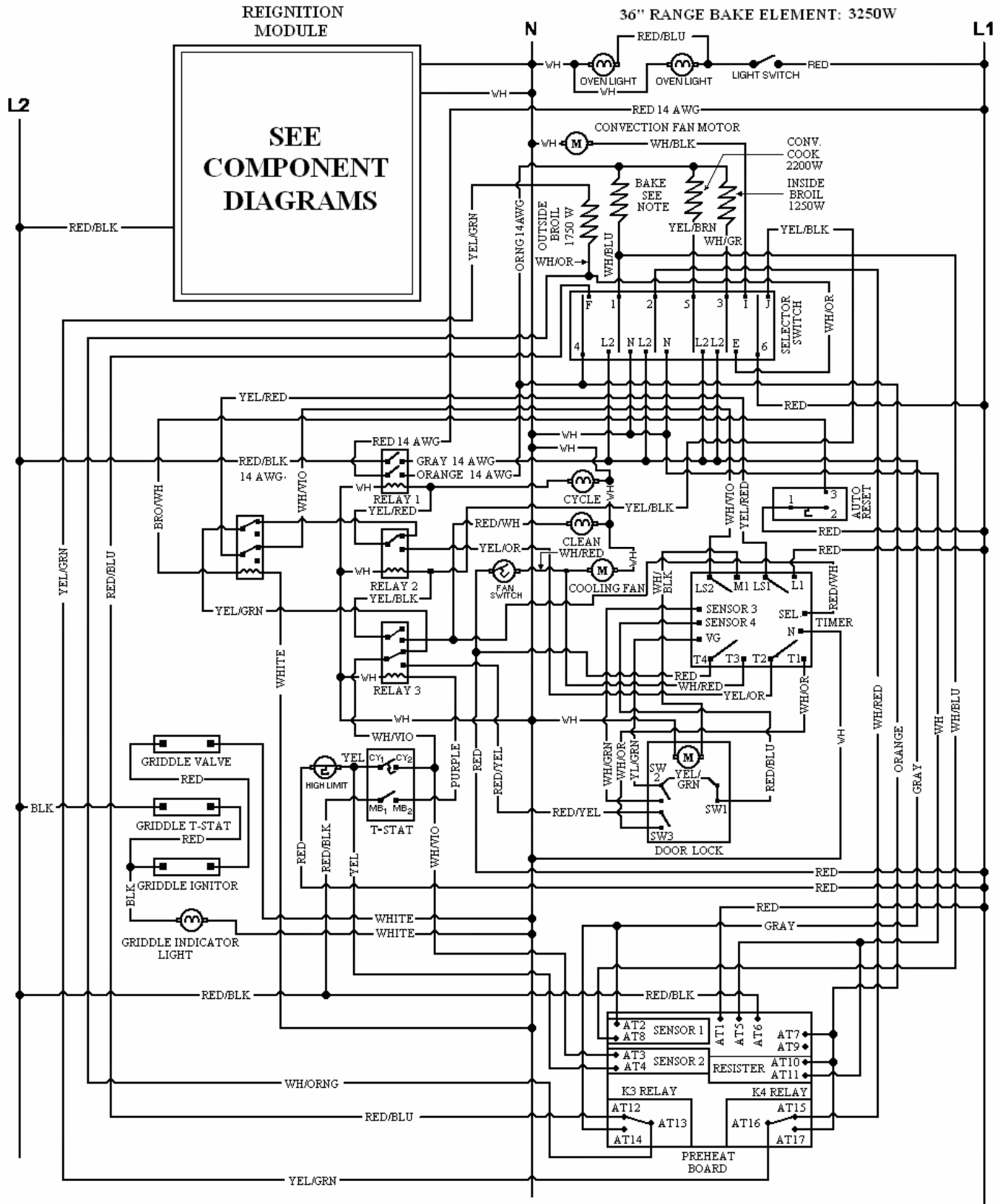
WIRING DIAGRAM (03/17/04)
CANADIAN DUAL FUEL 48" W. CONVECTION RANGES



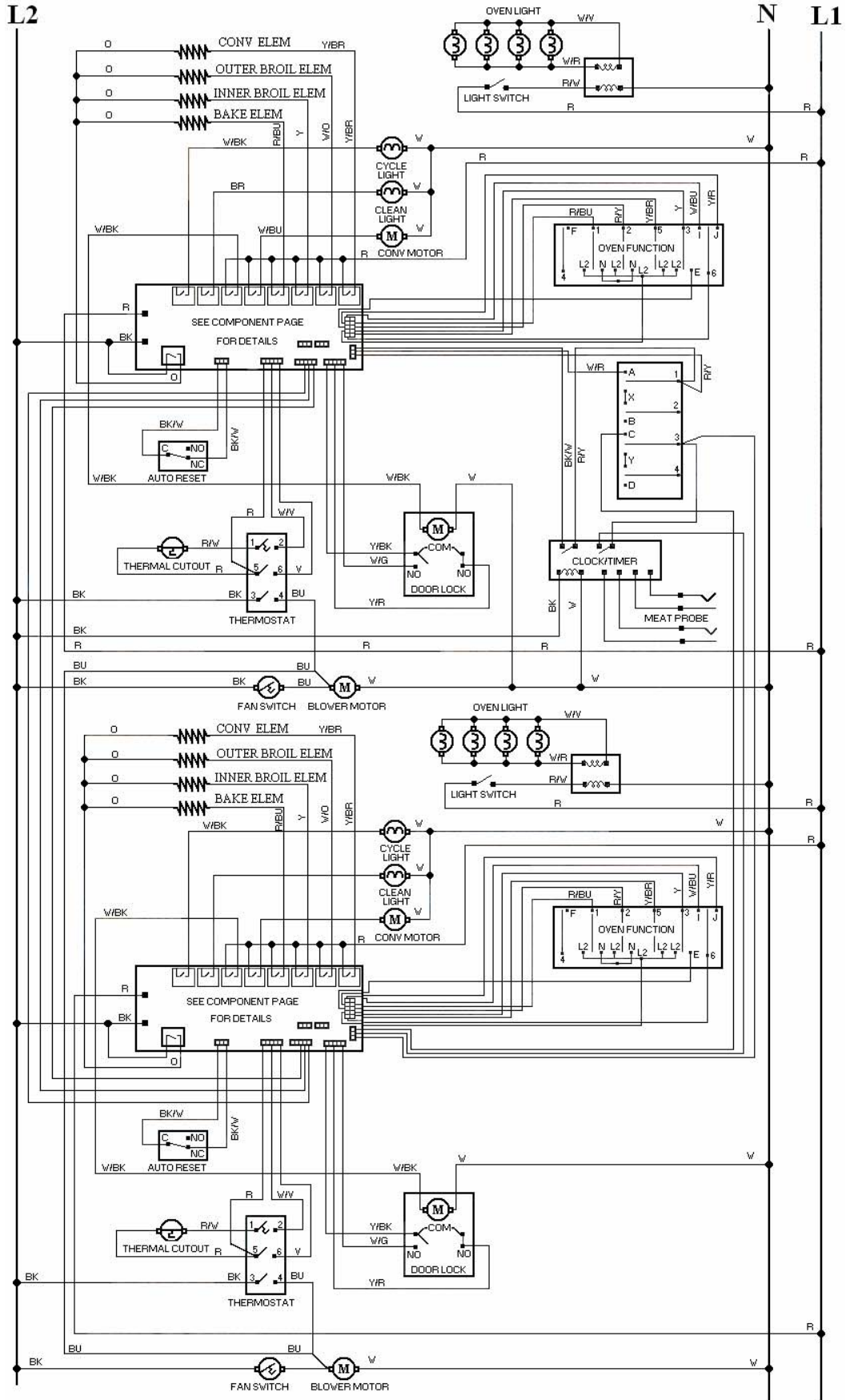
CANADIAN WIRING DIAGRAM (3/03/05)

DUAL FUEL 30" W. & 36" W. CONVECTION RANGES

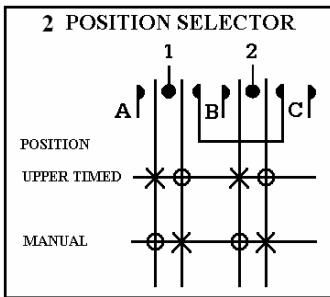
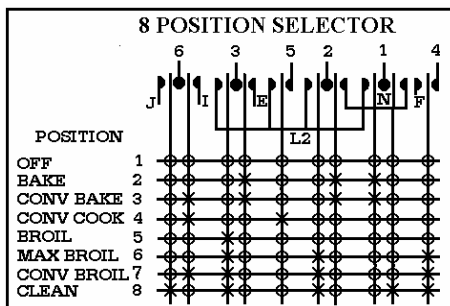
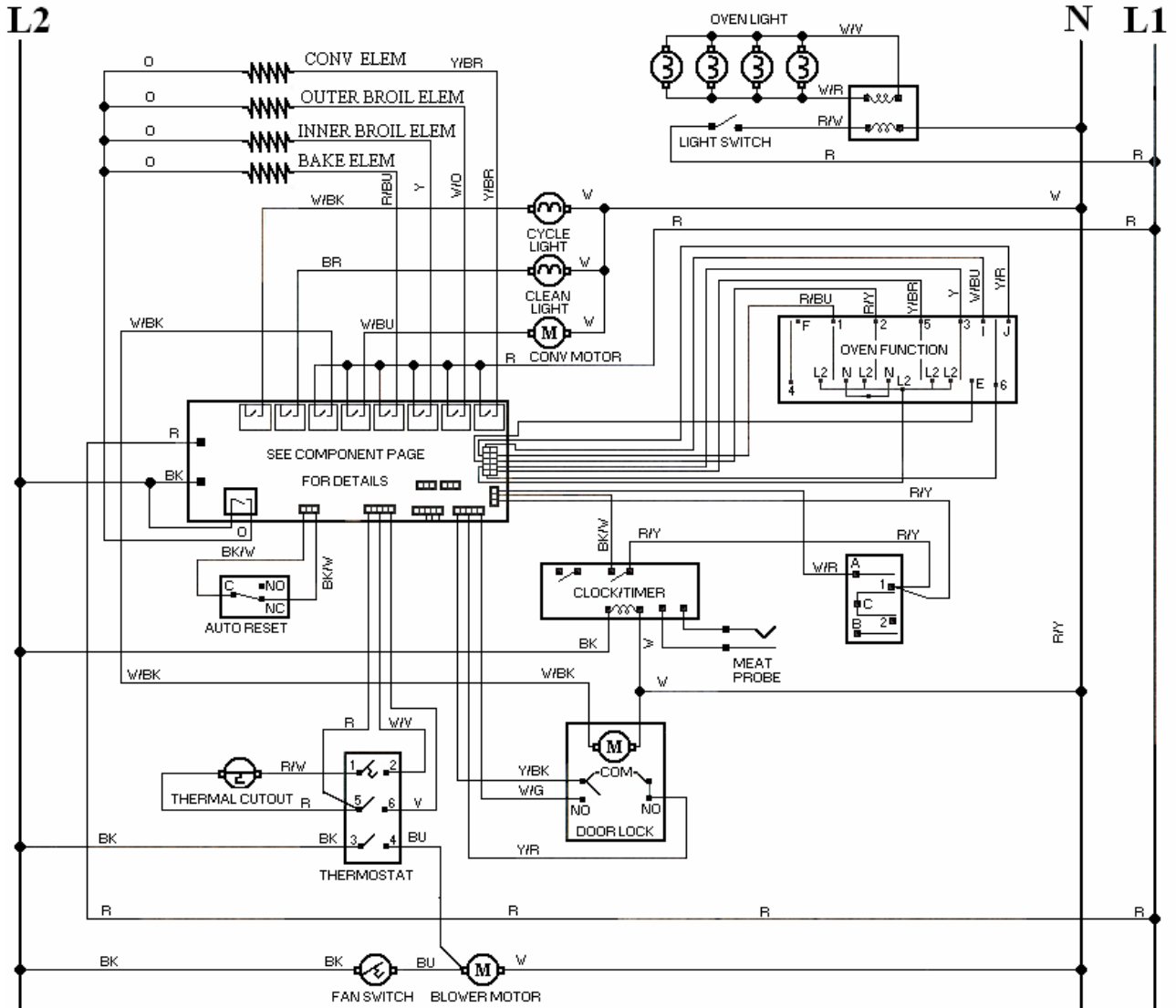
NOTE:
 30" RANGE BAKE ELEMENT: 2750W
 36" RANGE BAKE ELEMENT: 3250W



DED0205-275 DESIGNER OVEN with ANALOG CLOCK

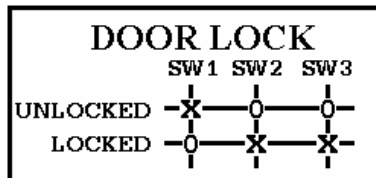
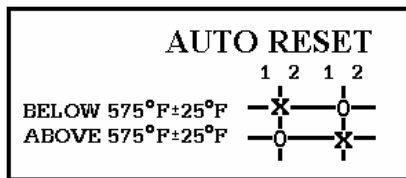


DESO105-201 DESIGNER OVEN with ANALOG CLOCK

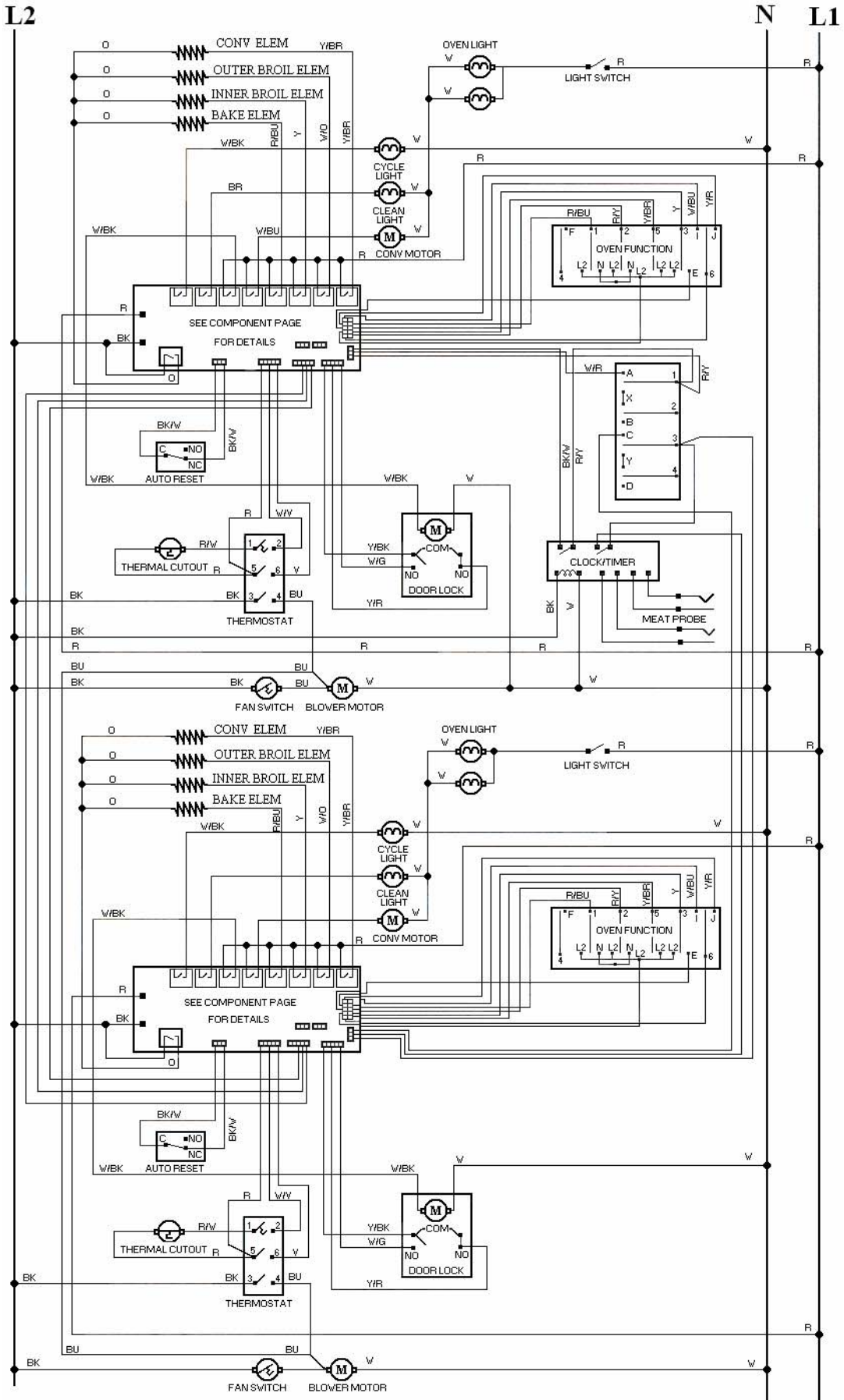


THERMOSTAT

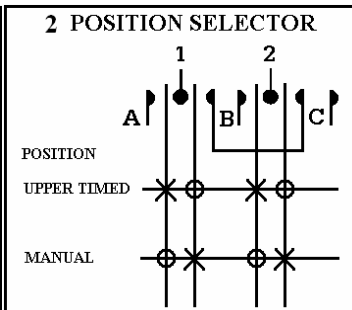
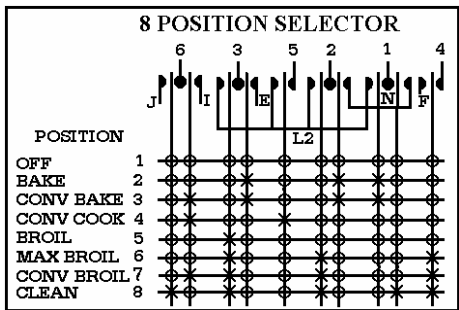
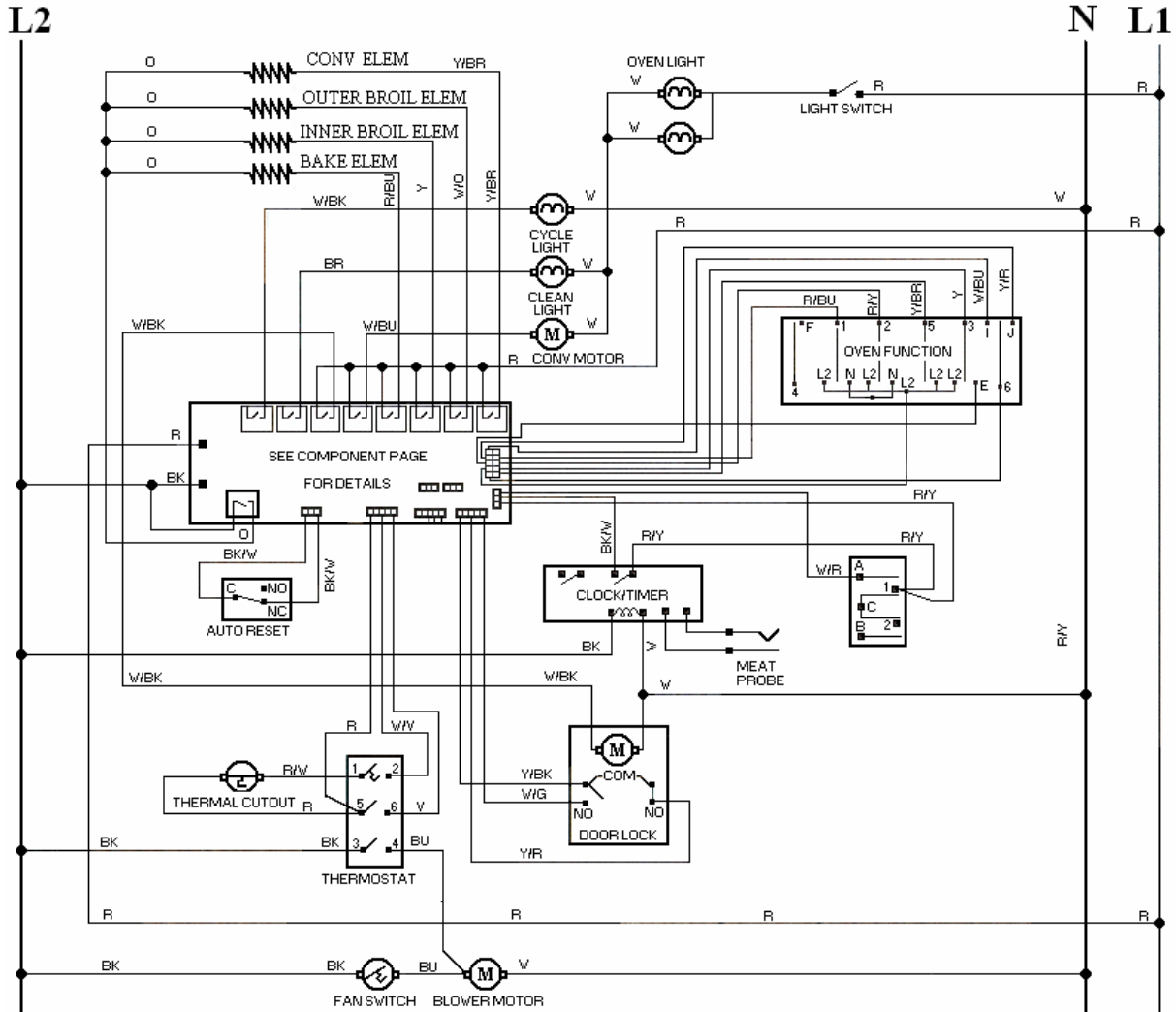
DIAL	CONTACTS		
	1-2	3-4	5-6
LOW STOP	O	O	O
BAKE	CYC	X	O
BROIL	CYC	X	O
CLEAN	CYC	X	X



DEDO201-271 DESIGNER OVEN with DIGITAL CLOCK

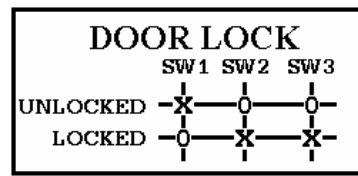
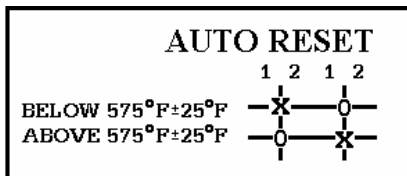


DES0101-171 DESIGNER OVEN with DIGITAL CLOCK



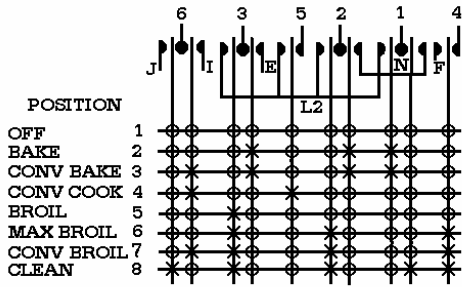
THERMOSTAT

DIAL	CONTACTS		
	1-2	3-4	5-6
LOW STOP	○	○	○
BAKE	CYC	X	○
BROIL	CYC	X	○
CLEAN	CYC	X	X

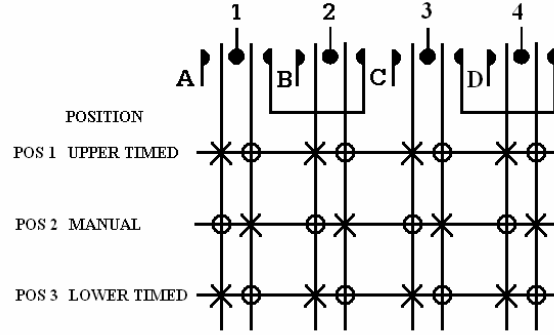
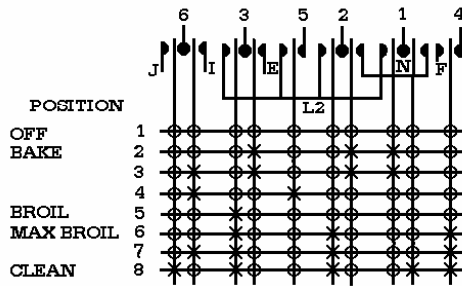


DEDO DESIGNER / DIGITAL CLOCK (COMPONENTS)

8 POSITION SELECTOR

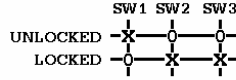


5 POSITION SELECTOR

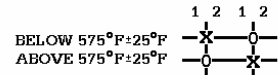


X = CLOSED 0 = OPEN

DOOR LOCK



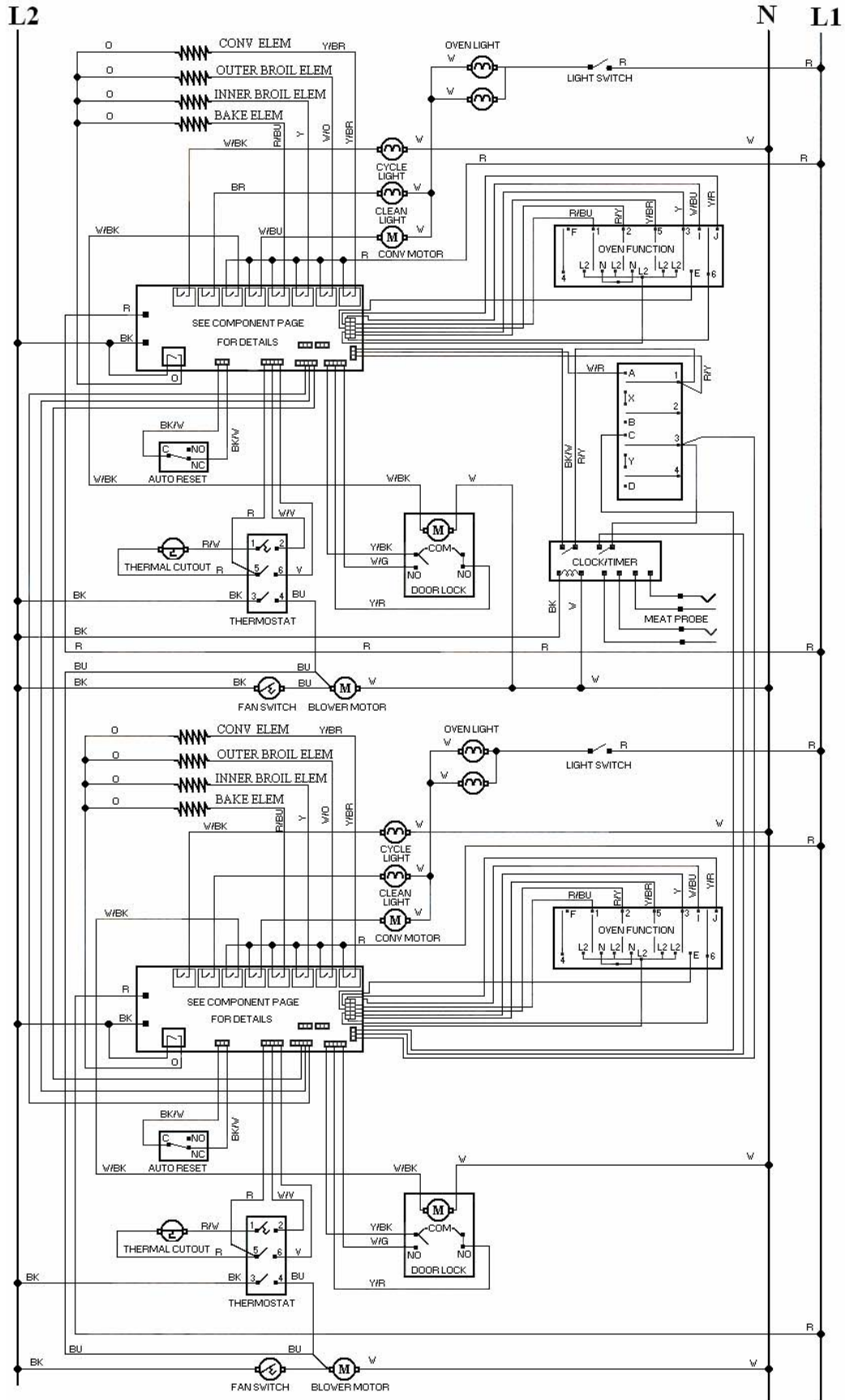
AUTO RESET



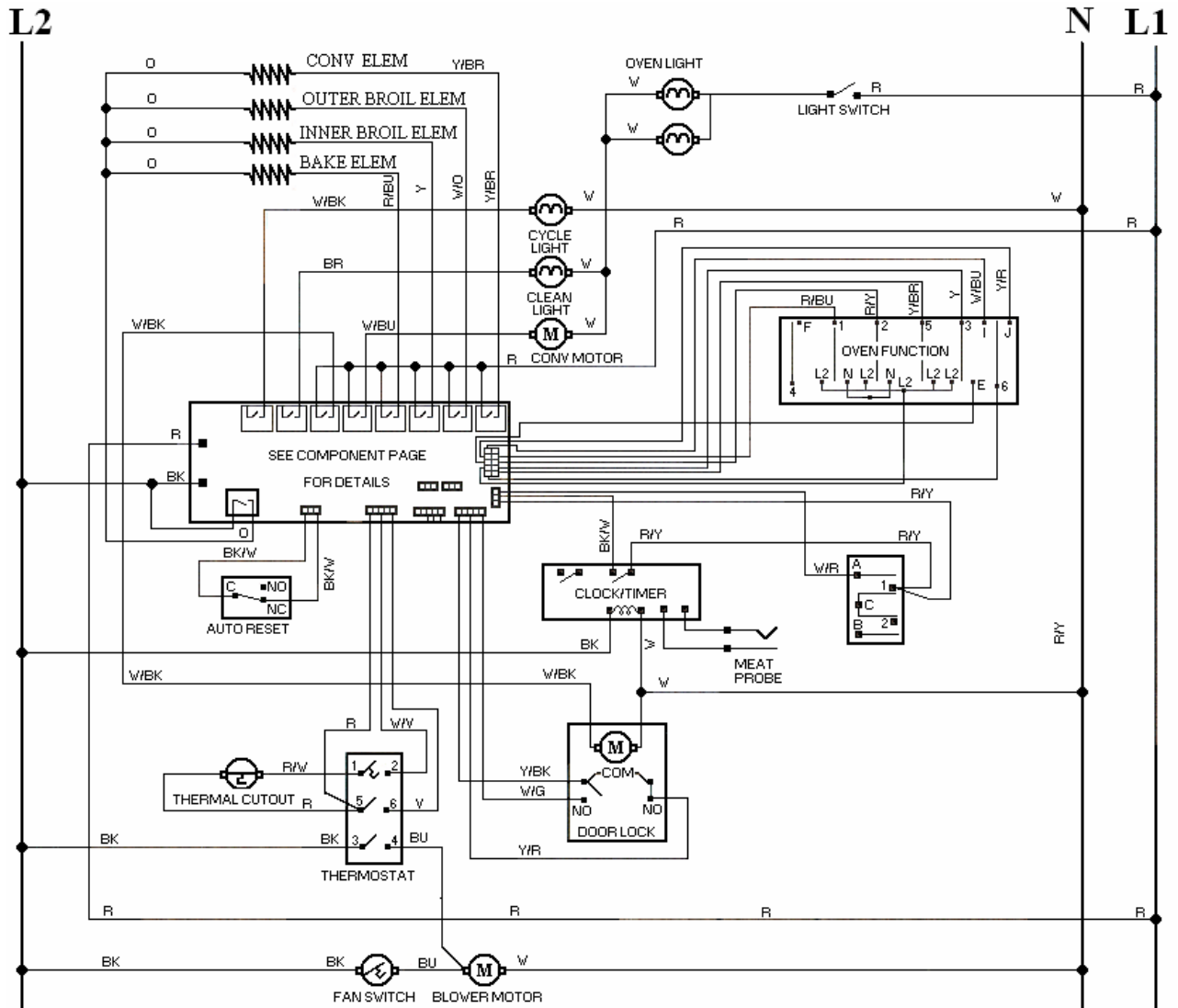
THERMOSTAT

DIAL	CONTACTS		
	1-2	3-4	5-6
LOW STOP	○	○	○
BAKE	CYC	X	○
BROIL	CYC	X	○
CLEAN	CYC	X	X

P-Model Electric Double Wall Oven

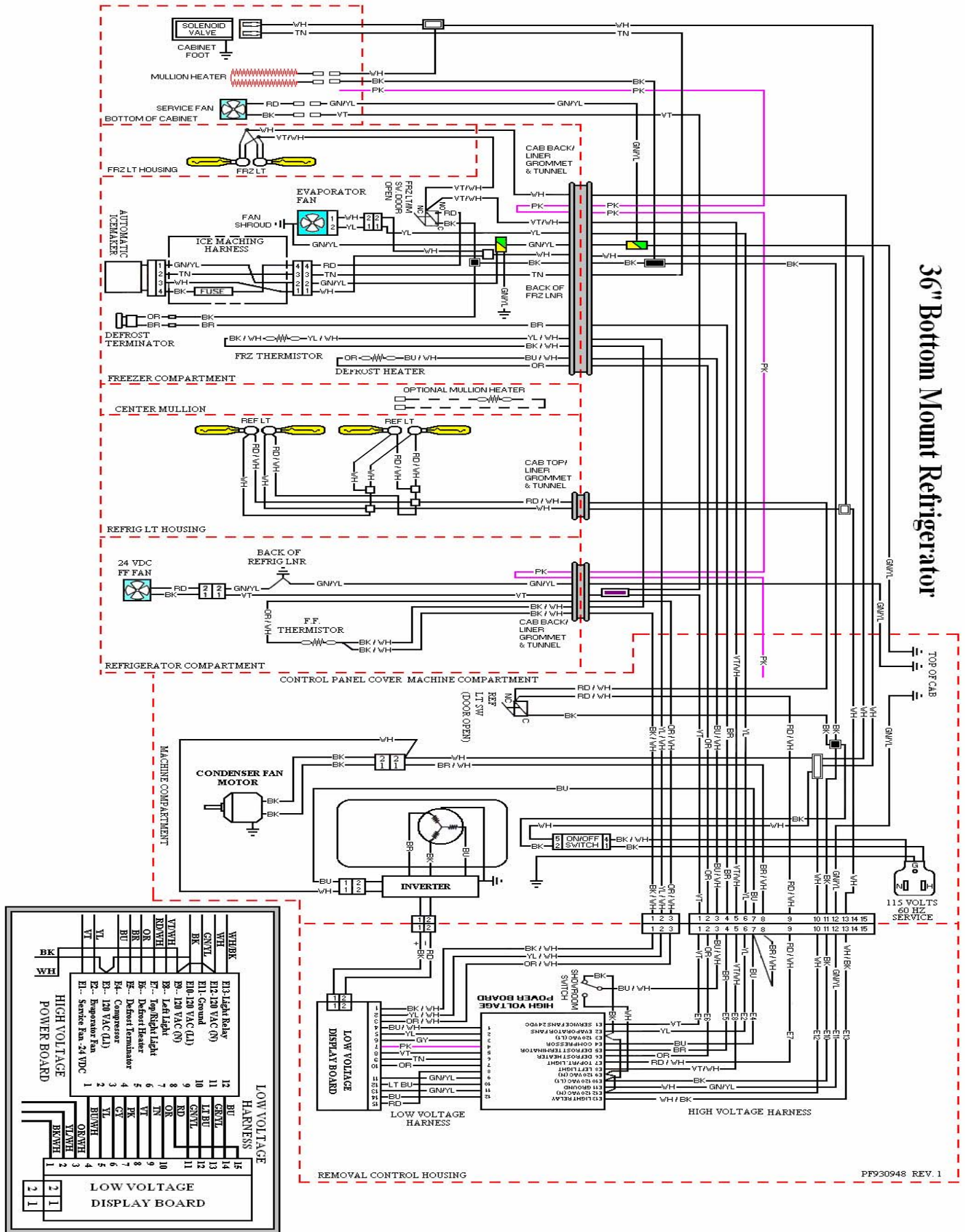


P – Model Single Electric Wall Oven

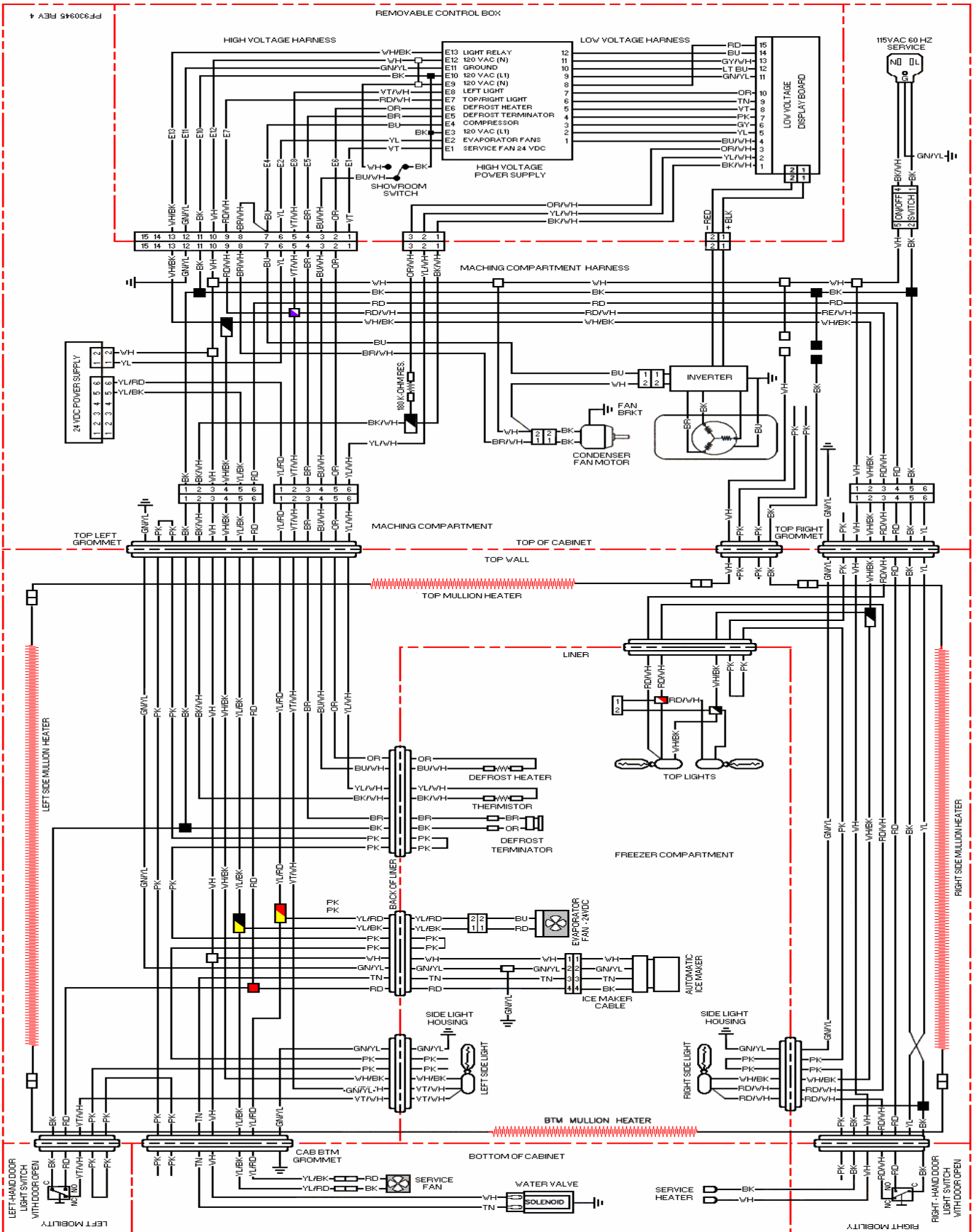


36" BTM Wiring Diagram with Icemaker

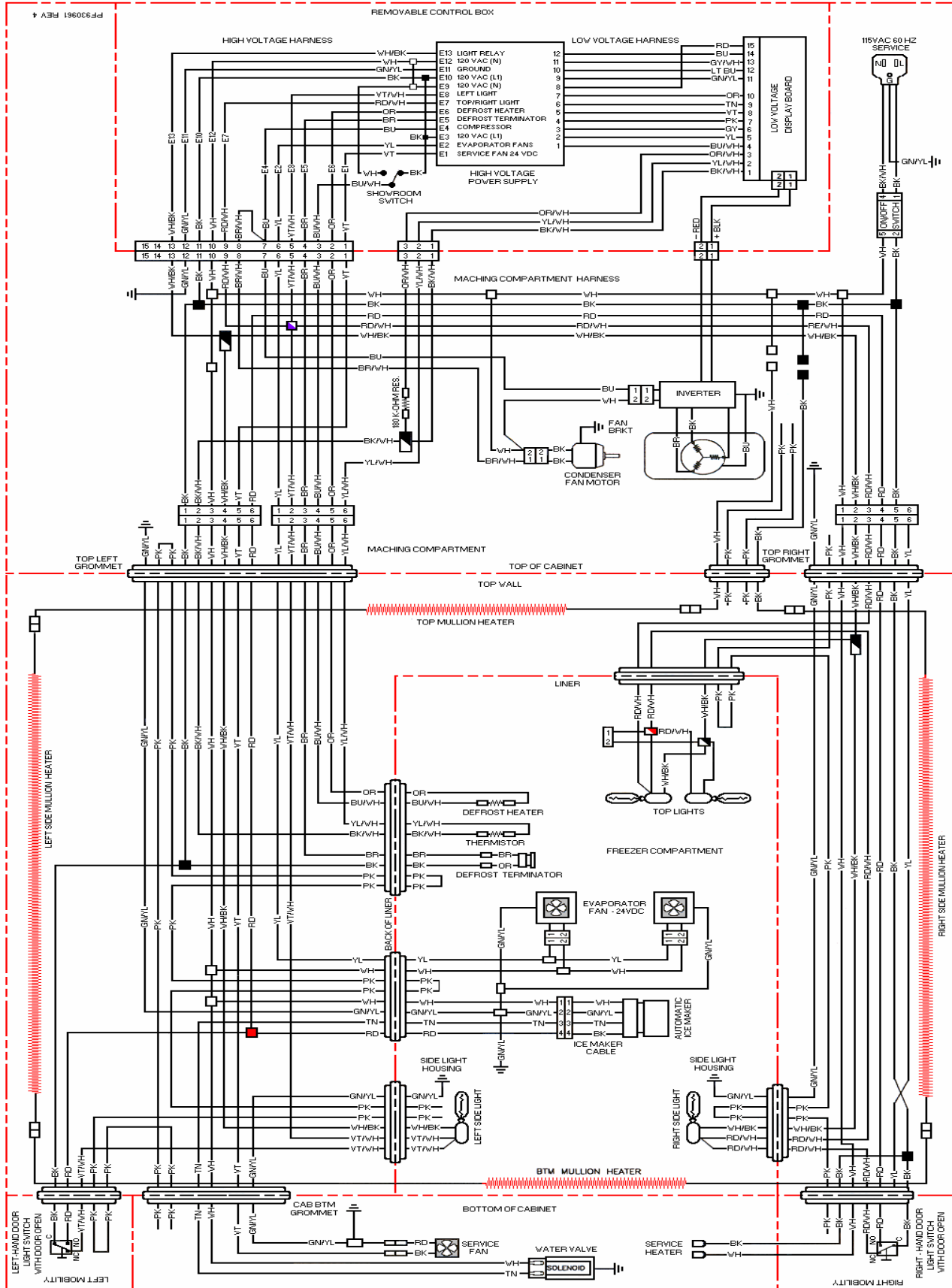
36" Bottom Mount Refrigerator



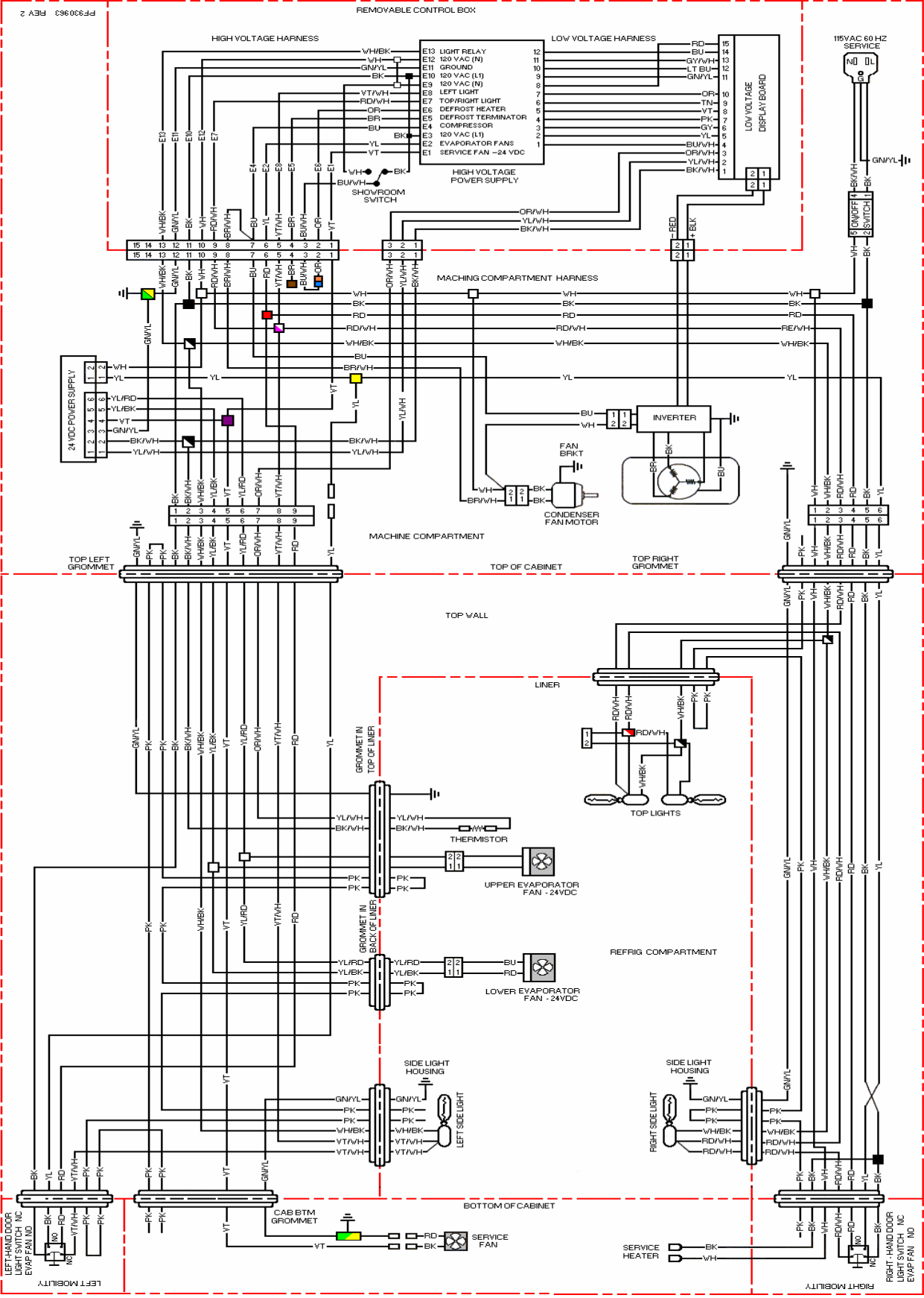
AF30 WIRING DIAGRAM



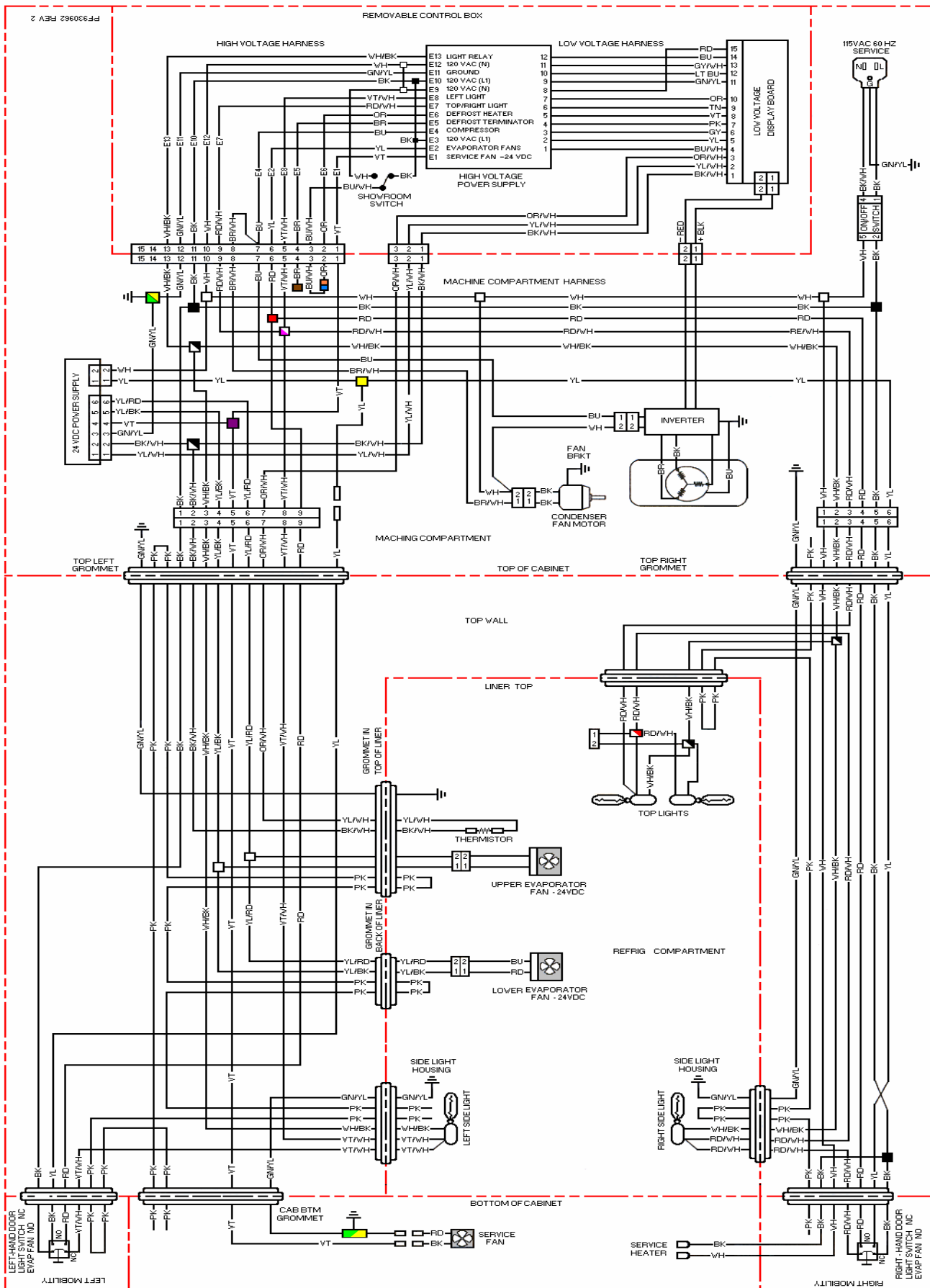
AF36 WIRING DIAGRAM



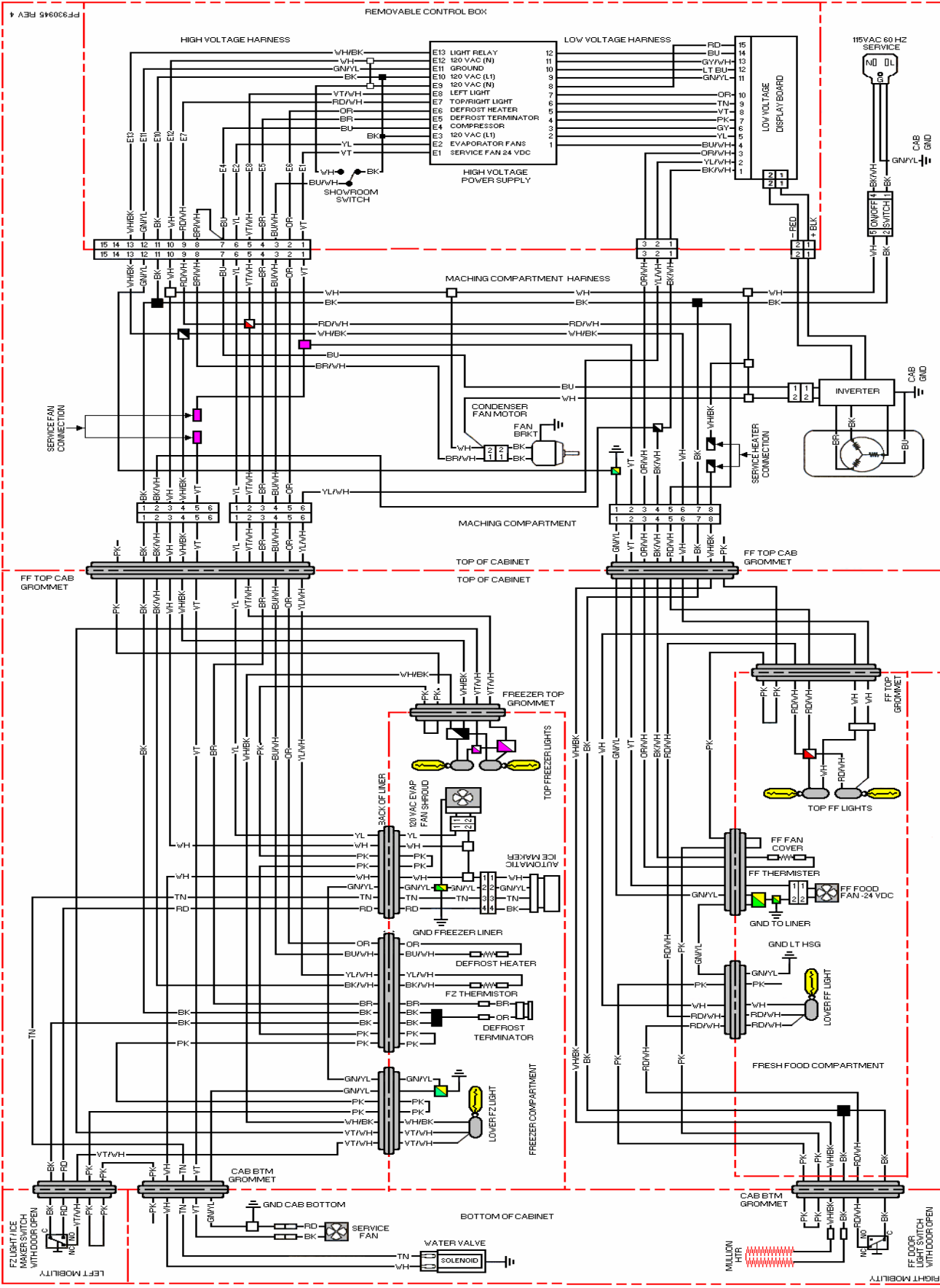
AR30 WIRING DIAGRAM



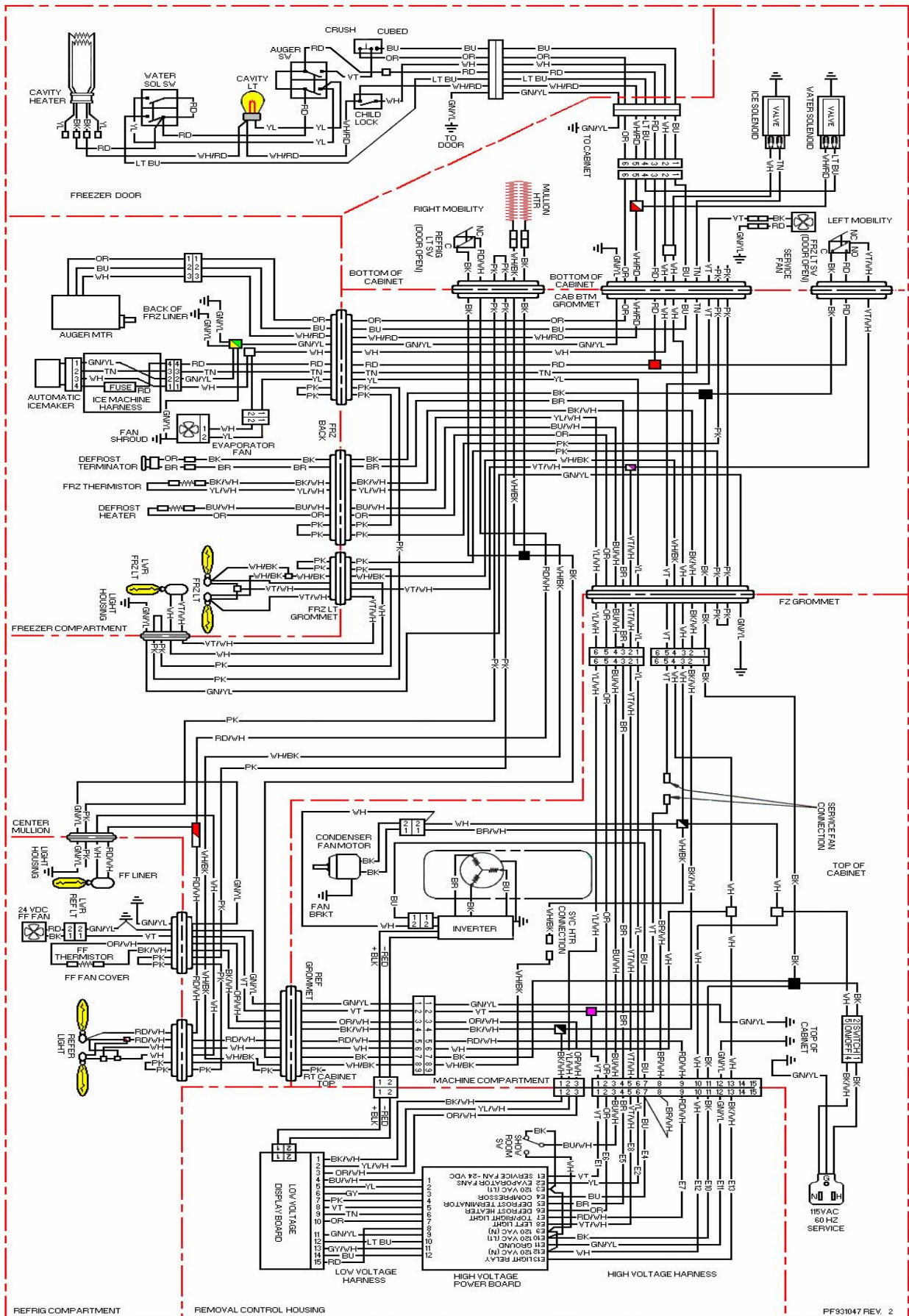
AR36 WIRING DIAGRAM



SXS WIRING DIAGRAM (Without Dispenser)



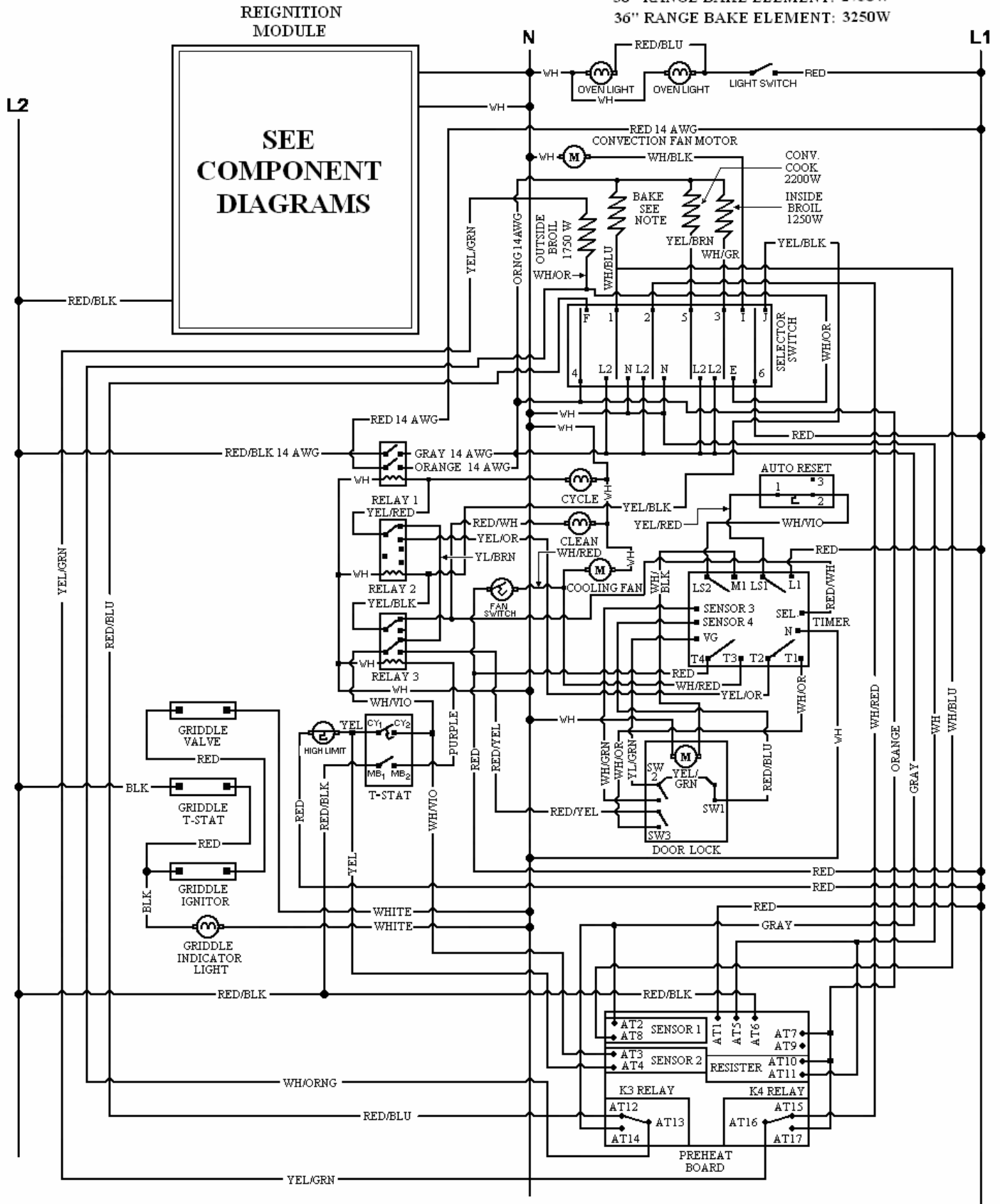
SxS REFER WIRING DIAGRAM with DISPENSER



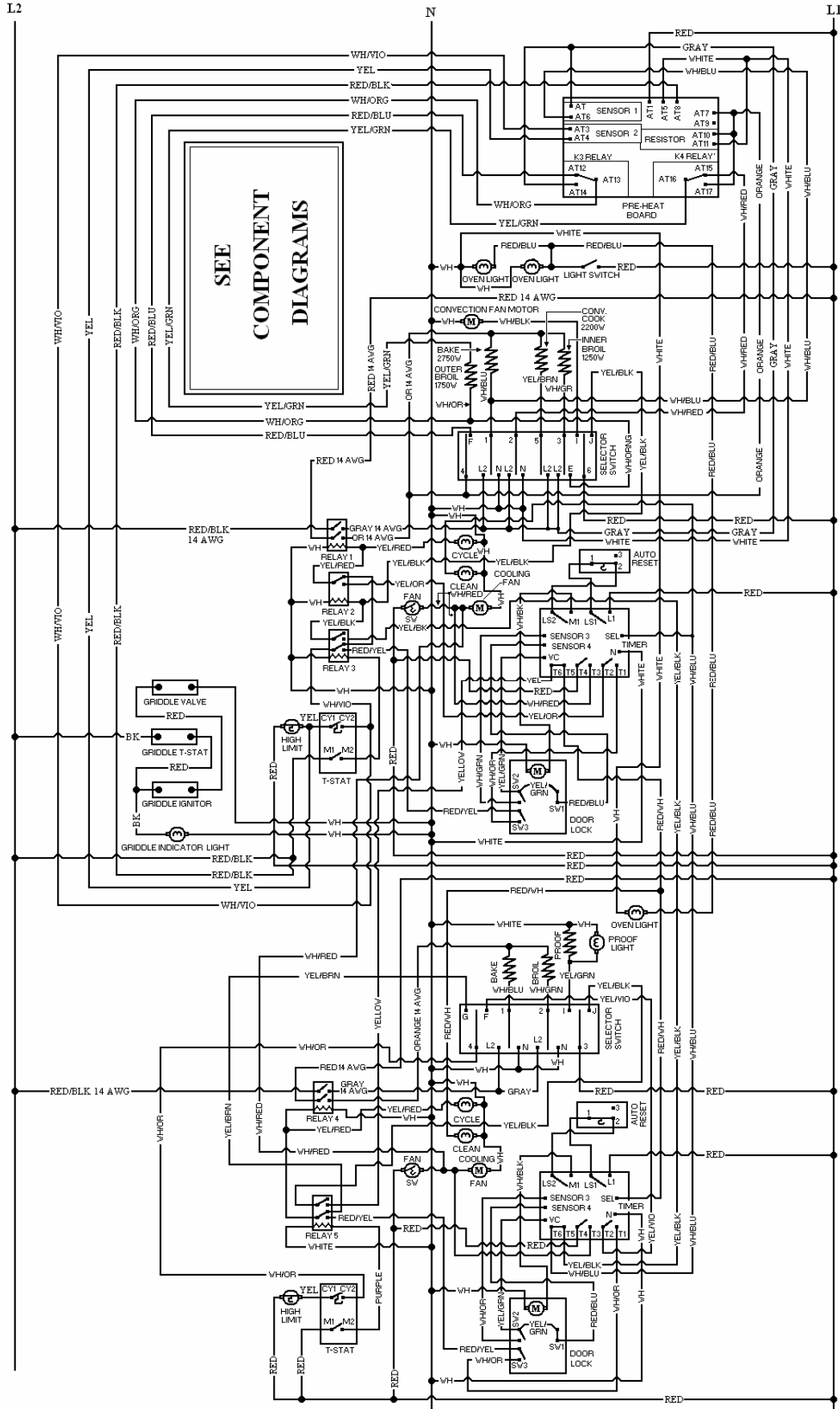
WIRING DIAGRAM (2/28/05)

DUAL FUEL 30" W. & 36" W. CONVECTION RANGES

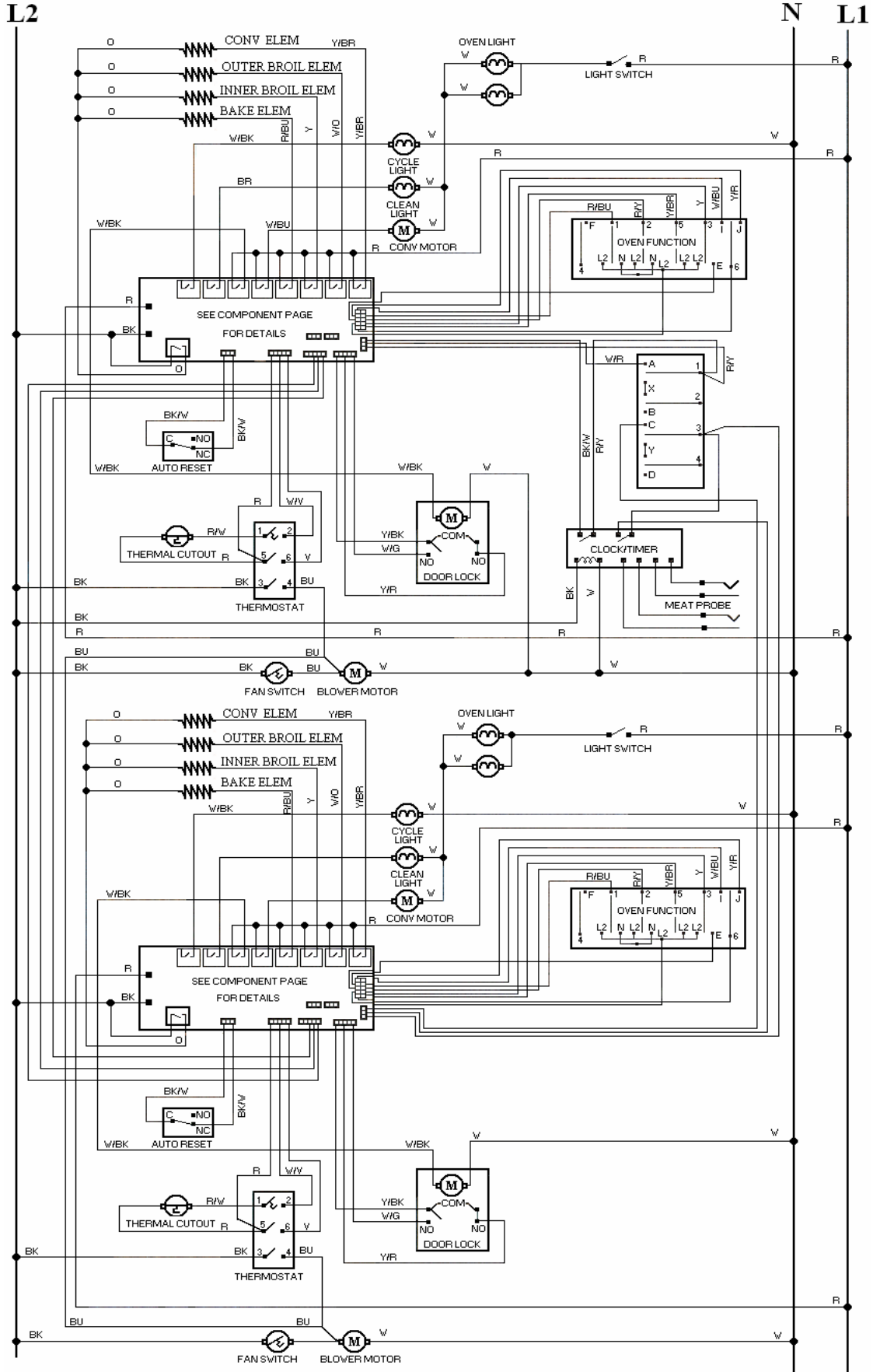
NOTE:
 30" RANGE BAKE ELEMENT: 2750W
 36" RANGE BAKE ELEMENT: 3250W



WIRING DIAGRAM (03/17/04)
DUAL FUEL 48" W. CONVECTION RANGES



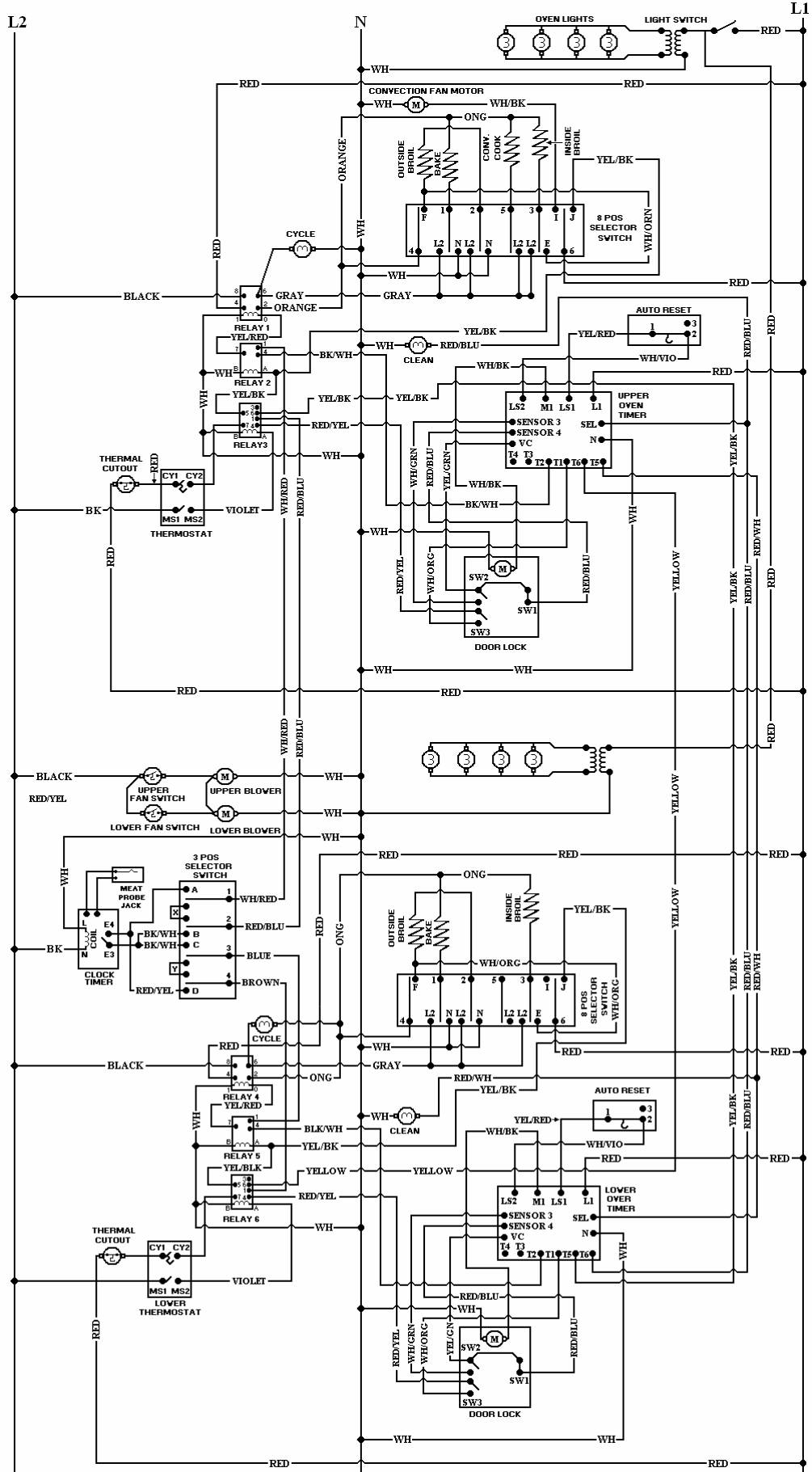
VEDO207-265-277 PROFESSIONAL SERIES ELECTRIC OVEN



WIRING DIAGRAM

BUILT-IN ELECTRIC DOUBLE OVEN

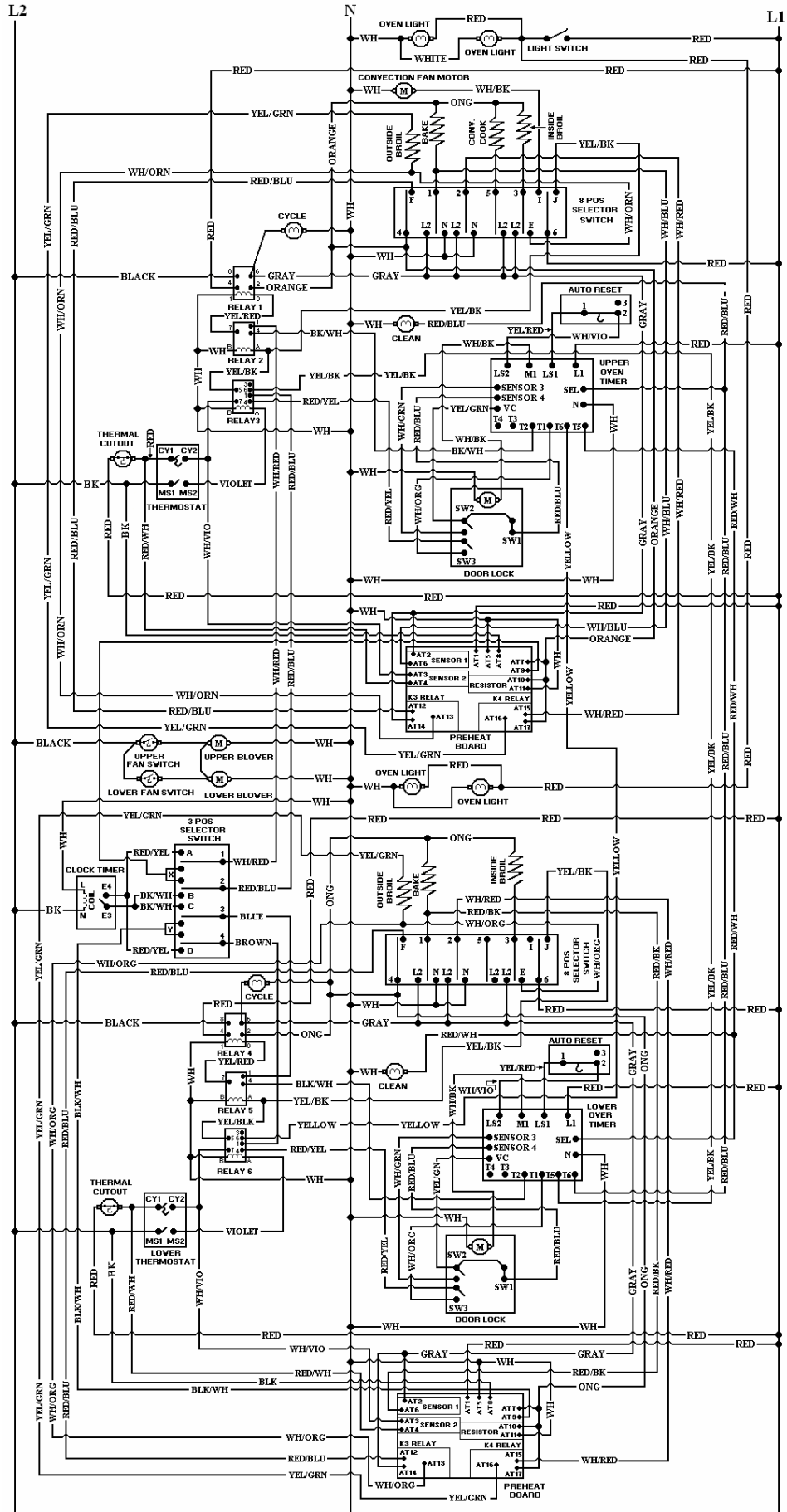
(Analog Clock w/ Digital Display)



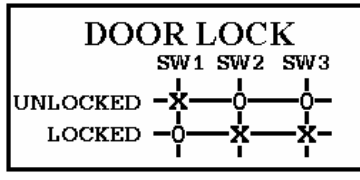
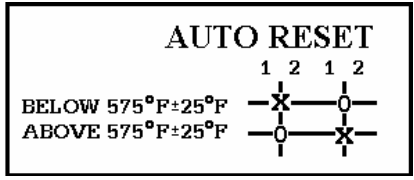
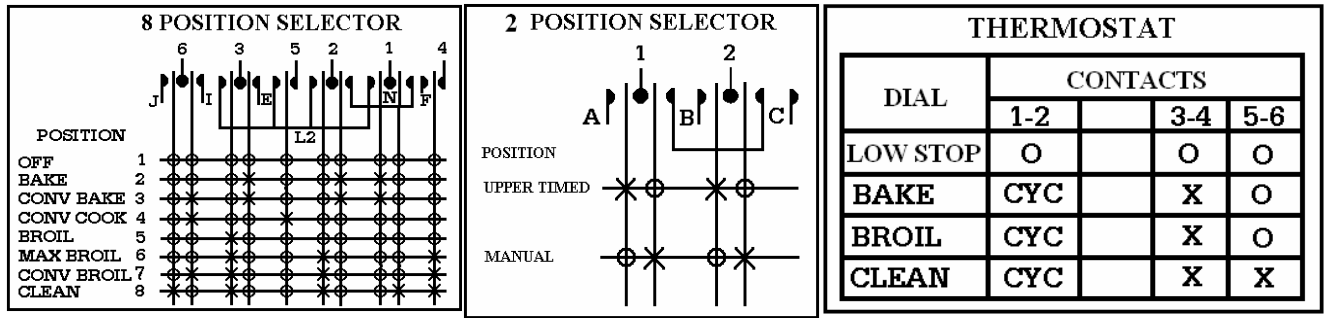
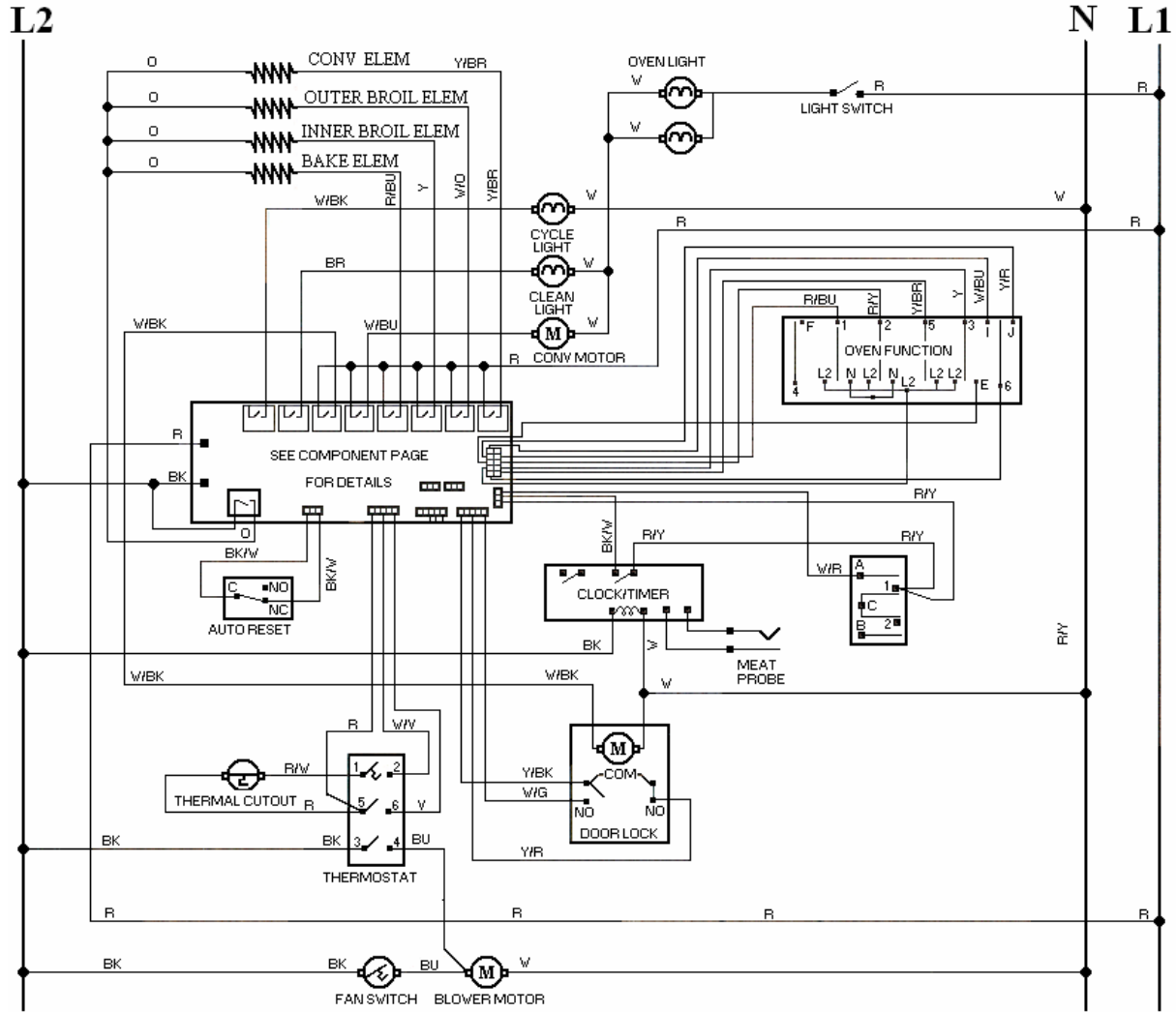
WIRING DIAGRAM

BUILT-IN ELECTRIC DOUBLE OVEN

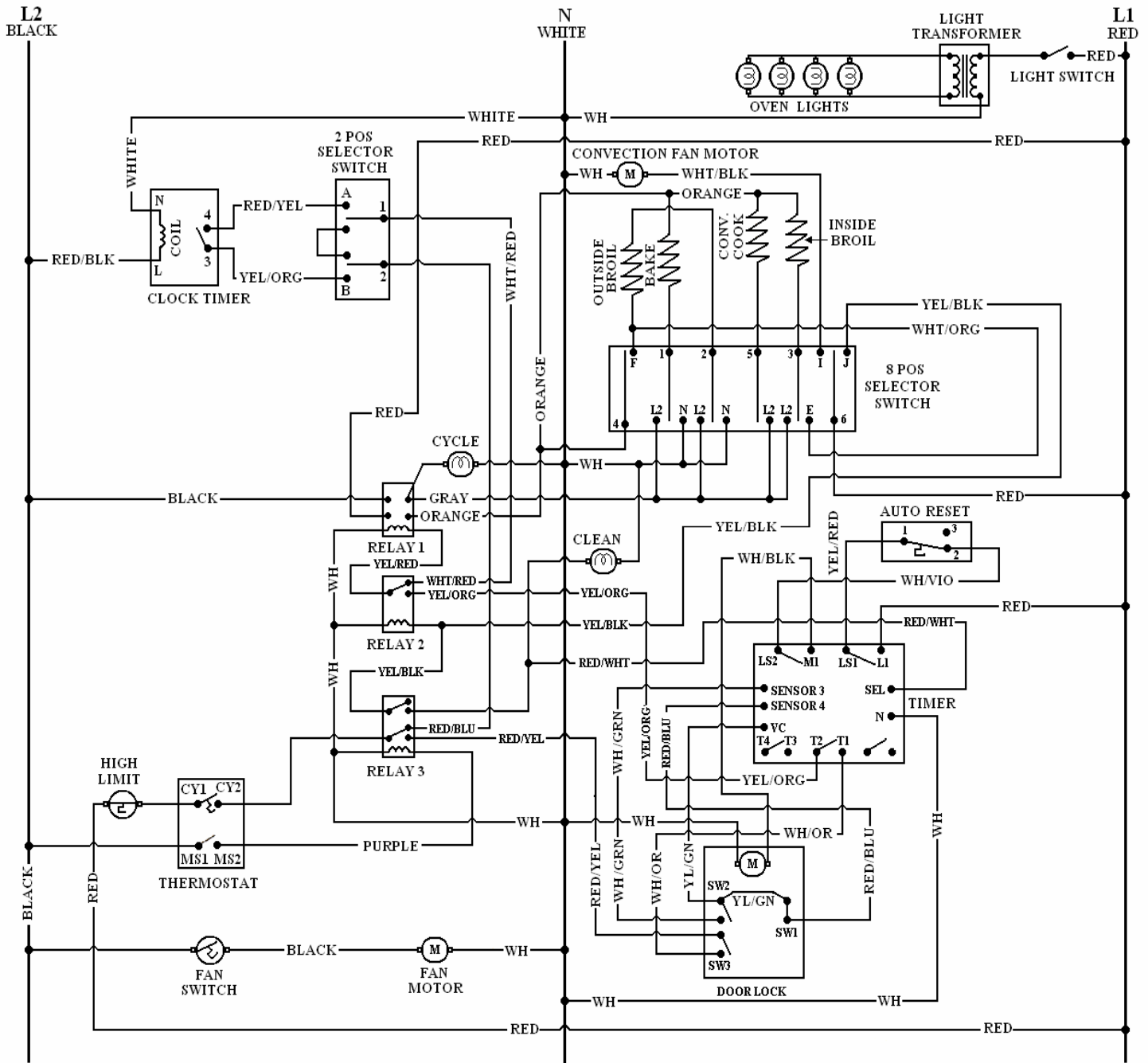
(Digital Display Only)



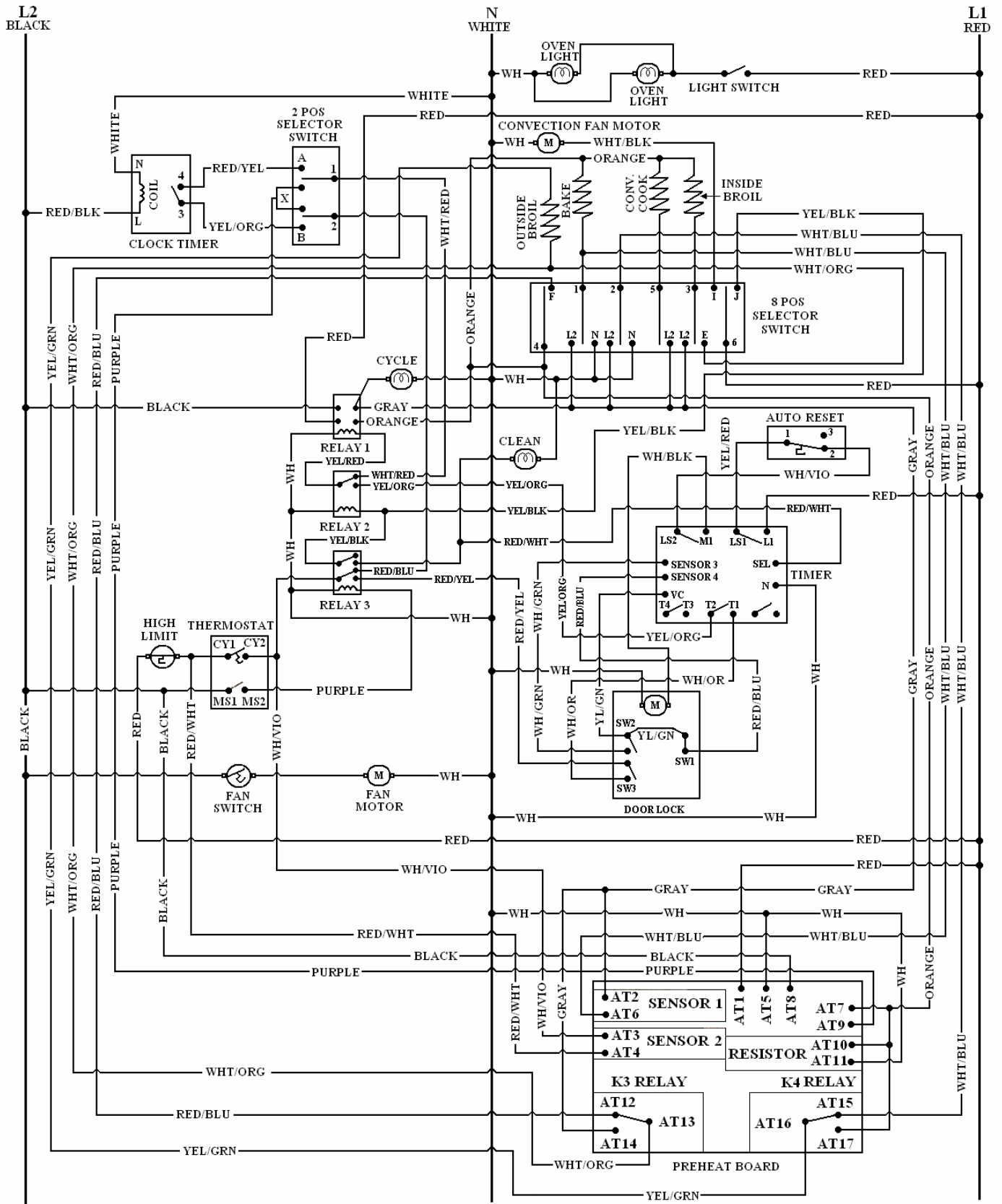
VESO107-165-177 PROFESSIONAL SERIES with ANALOG CLOCK



WIRING DIAGRAM BUILT-IN SINGLE OVEN (Analog Clock w/Digital Display)

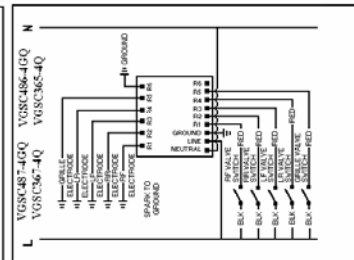
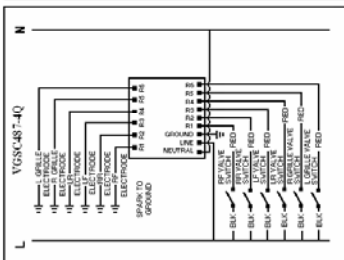
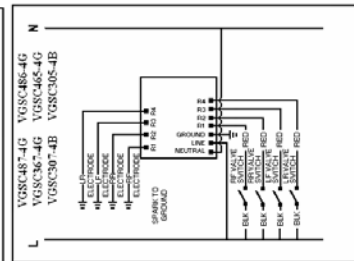
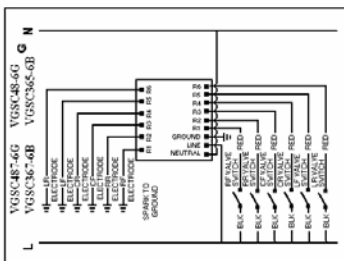
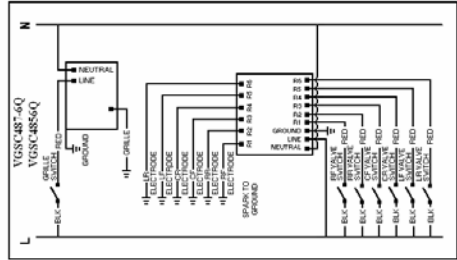
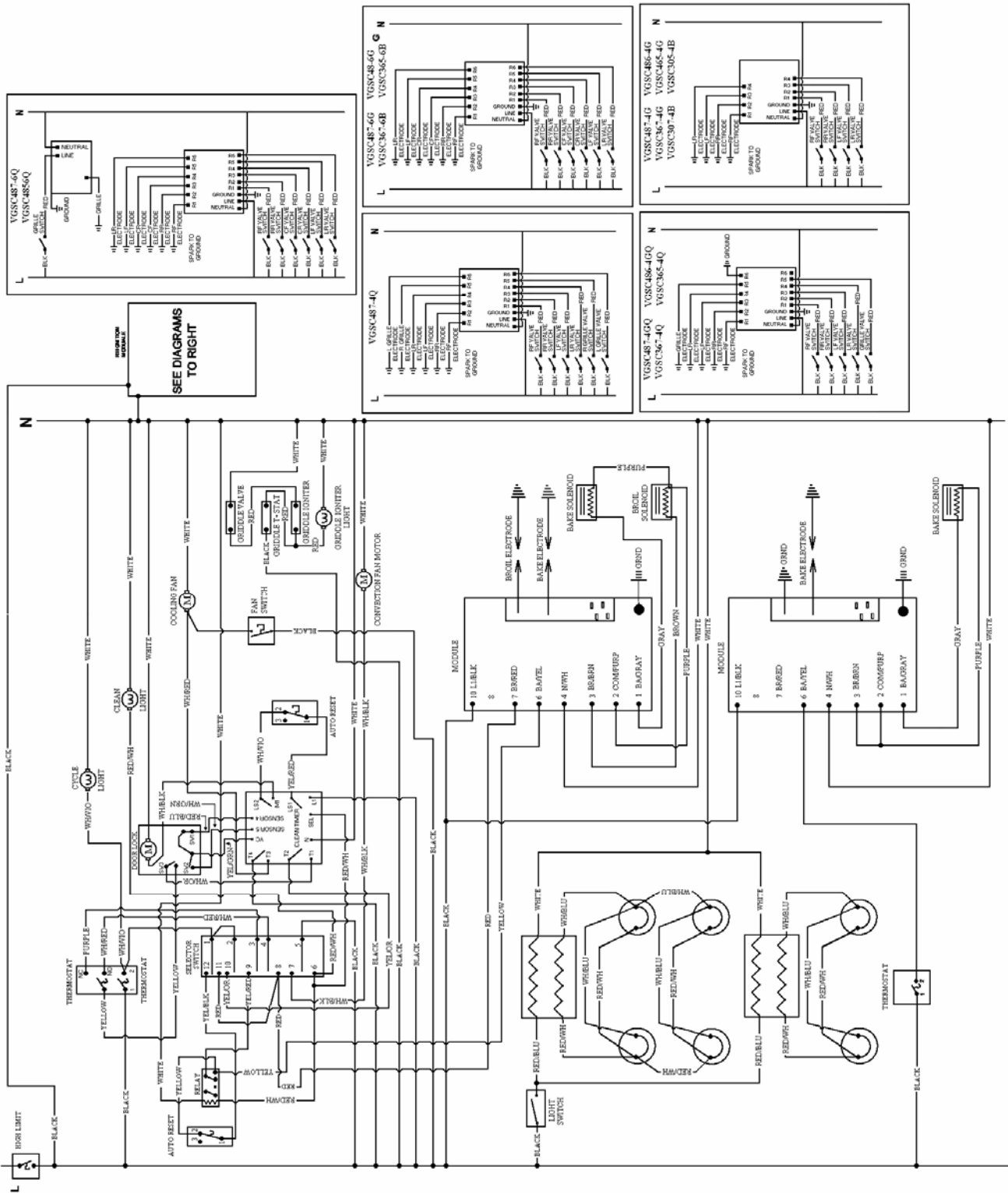


WIRING DIAGRAM BUILT-IN ELECTRIC SINGLE OVEN (Digital Display Only)

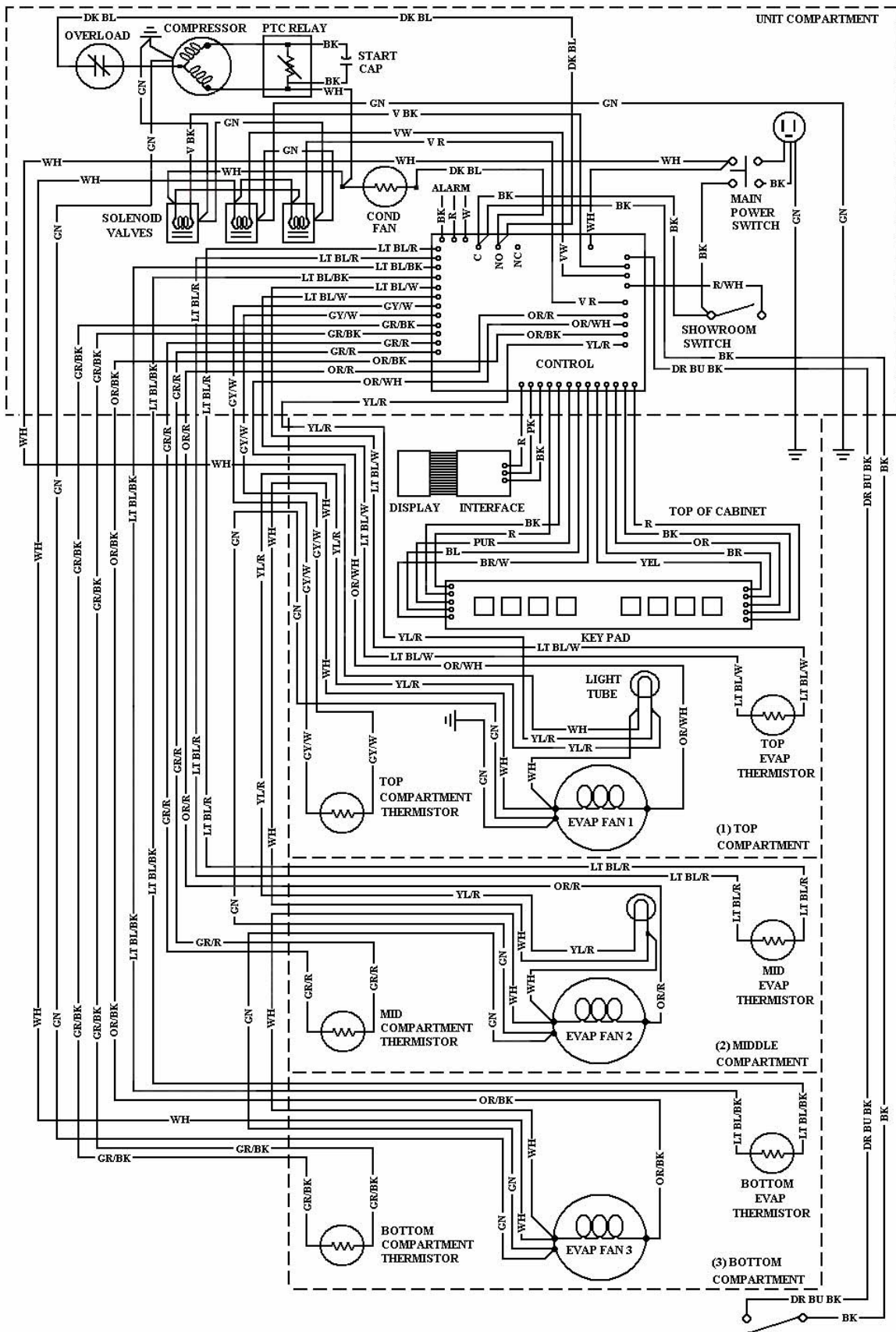


VGSC FREESTANDING GAS SELF-CLEAN RANGES

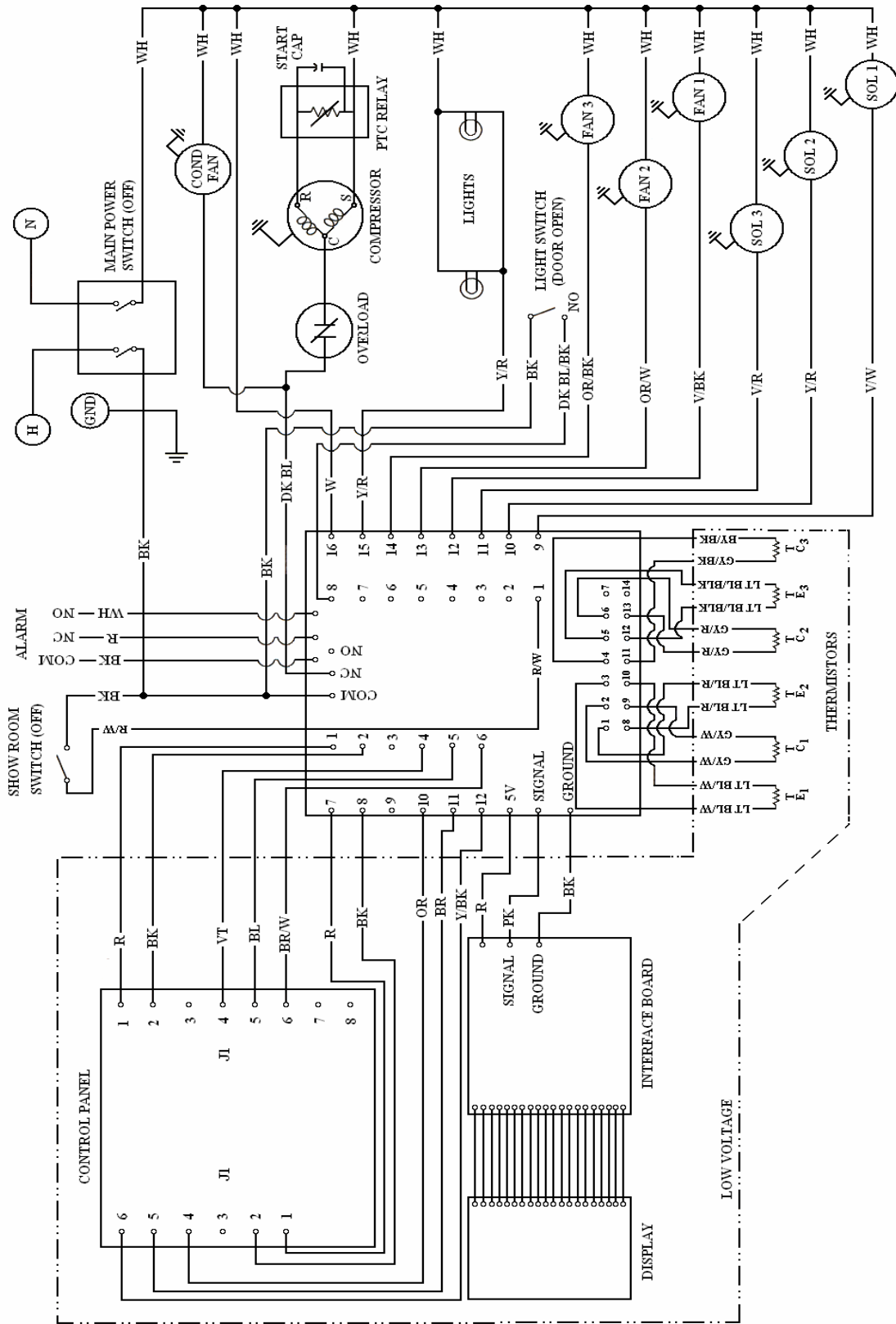
WIRING DIAGRAM VGSC FREESTANDING GAS SELF-CLEAN RANGES (11/16/2004)



WIRING DIAGRAM WINE COOLER

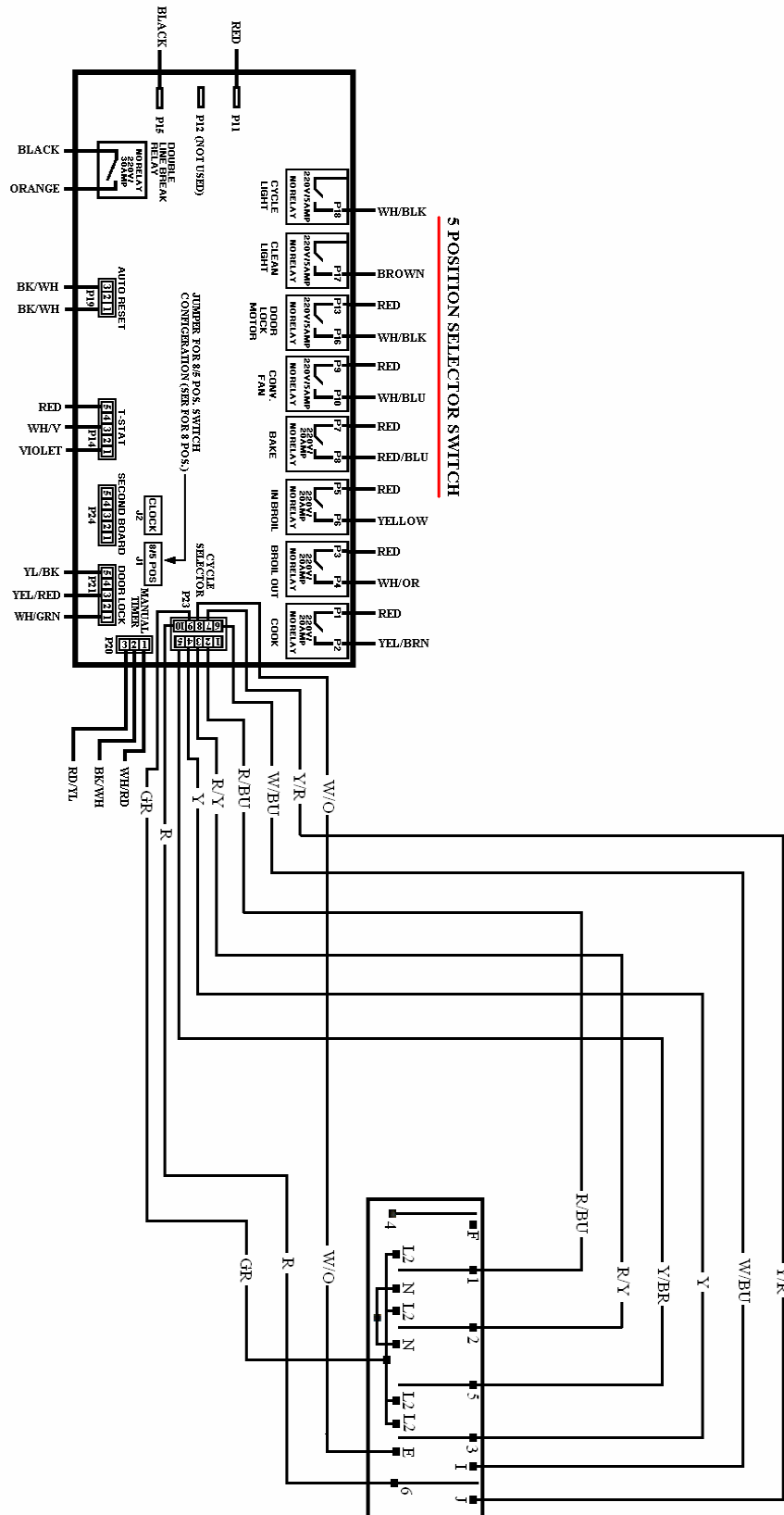


WIRING SCHEMATIC WINE COOLER

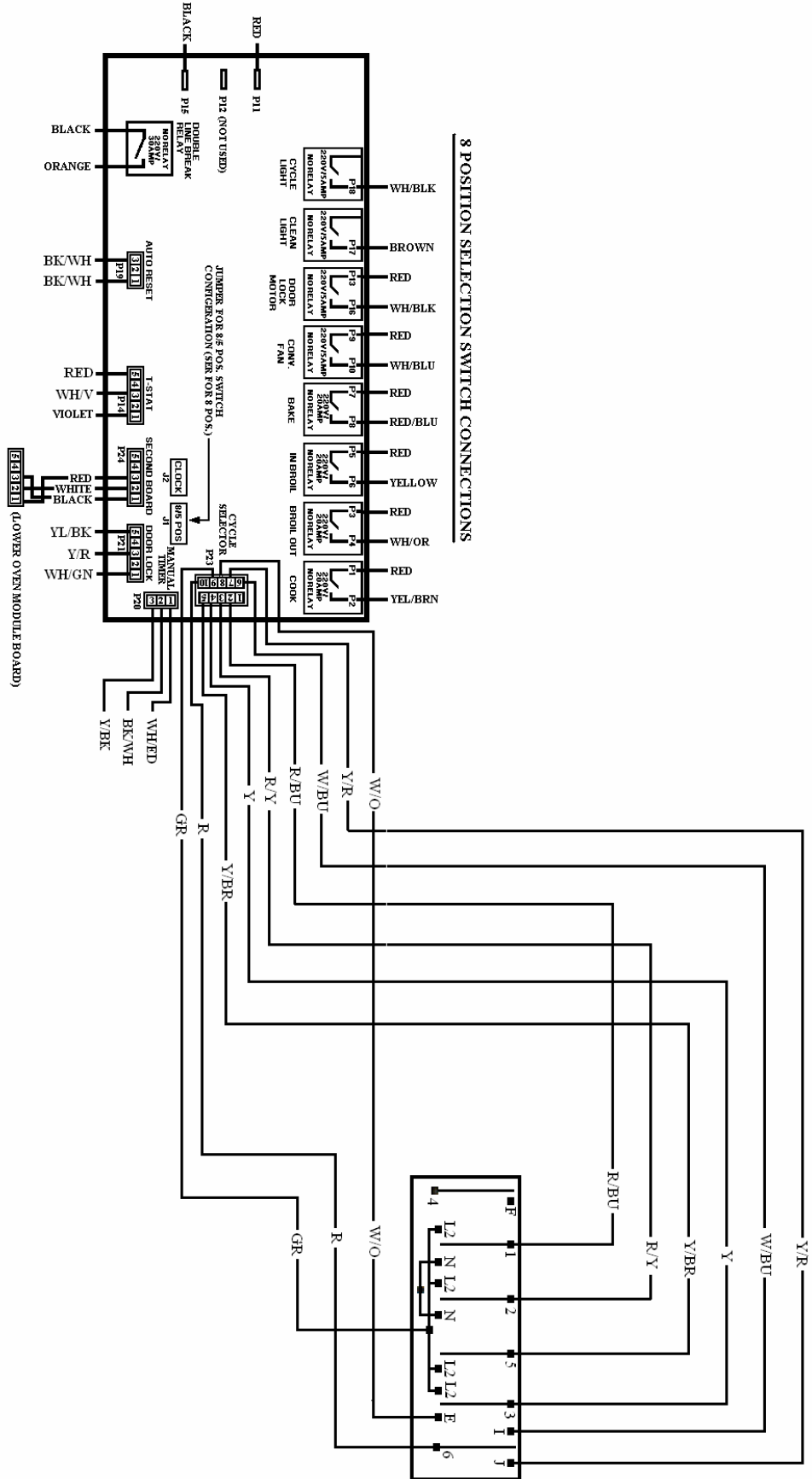


BUILT-IN ELECTRIC WALL OVENS COMPONENTS

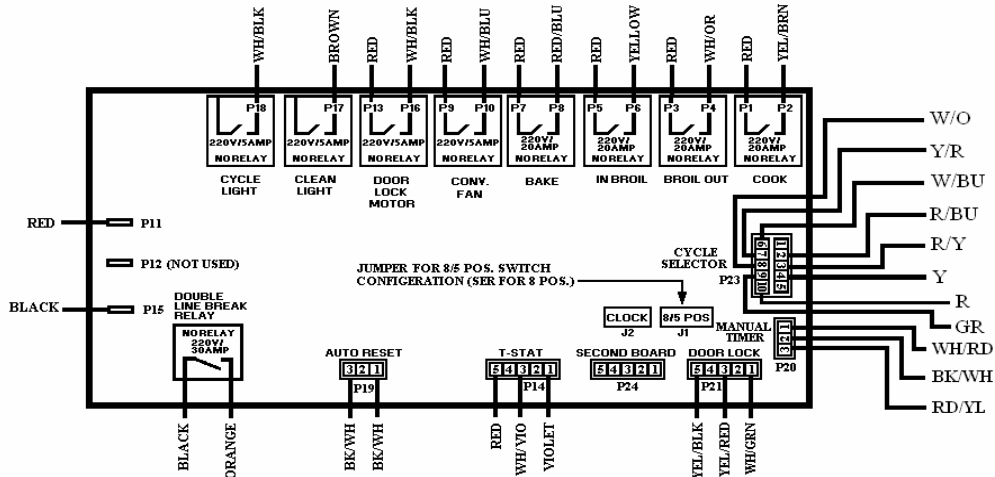
P-MODEL OVENS (5 POSITION SELECTOR SWITCH CONNECTIONS)



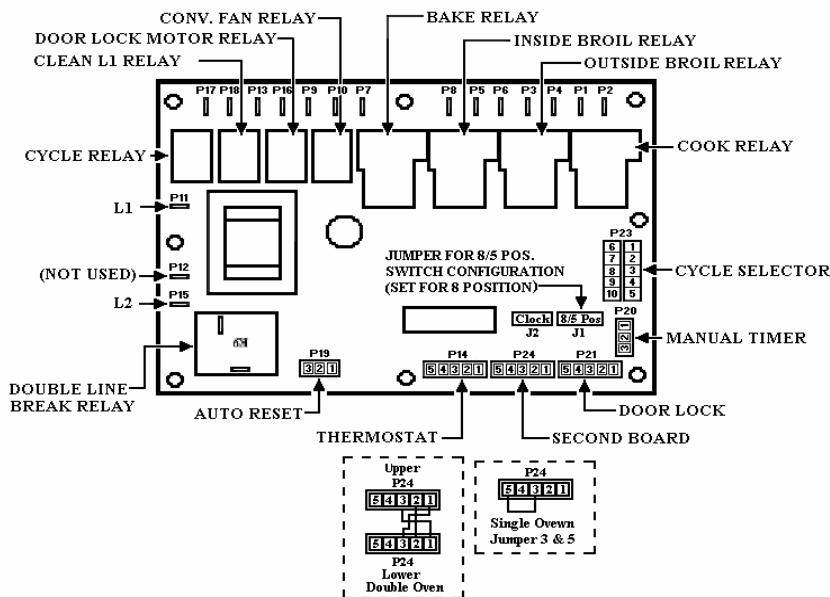
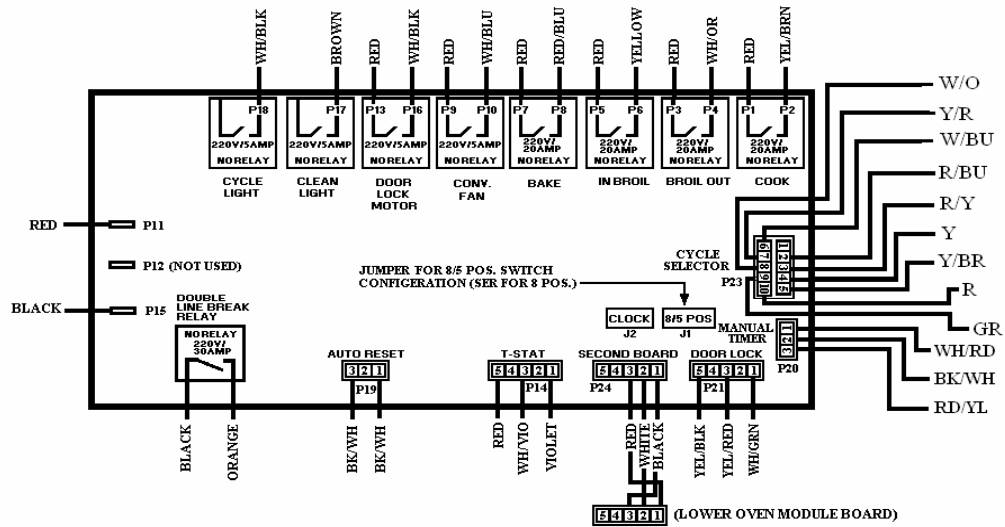
P-MODEL OVENS (8 POSITION SELECTOR SWITCH CONNECTIONS)



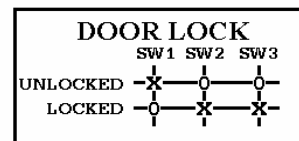
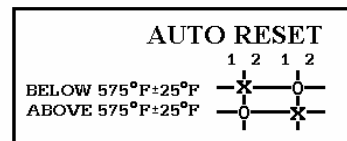
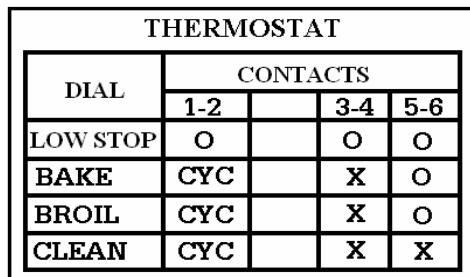
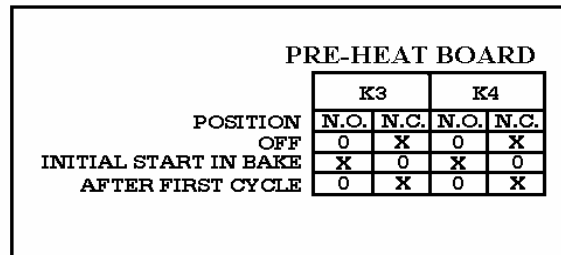
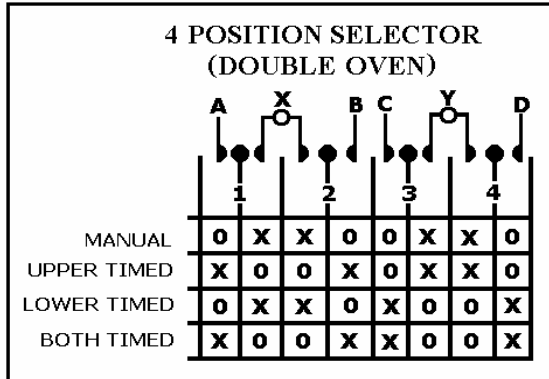
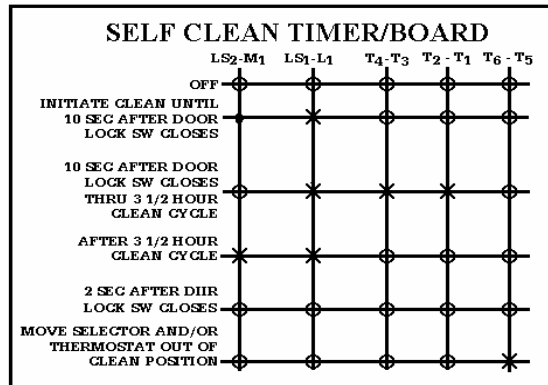
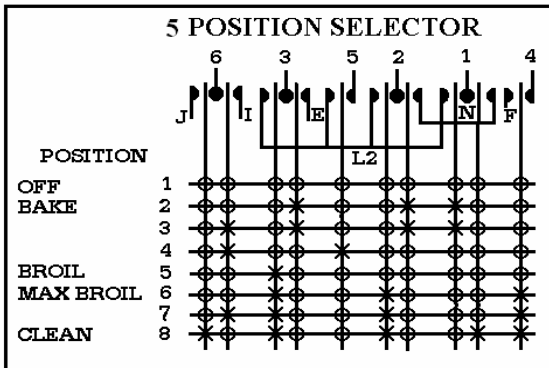
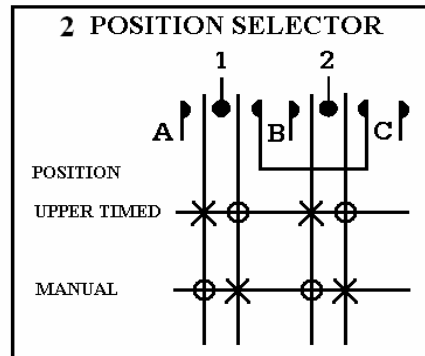
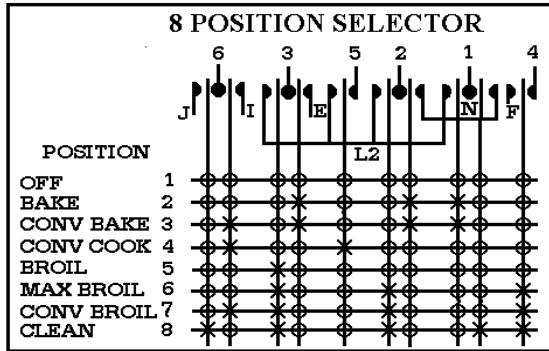
5 POSITION SELECTOR SWITCH



8 POSITION SELECTION SWITCH CONNECTIONS



COMPONENT DIAGRAMS



X = CLOSED 0 = OPEN

PRODUCT COMPONENT LAYOUT & CONNECTIONS

October 2005

TABLE of CONTENTS

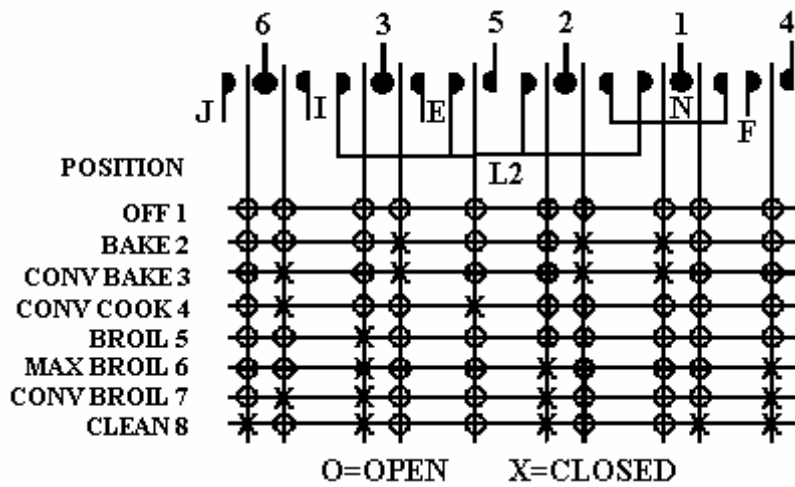
PRODUCT COMPONENTS

8-Position Selector Switch-----	3
6-Position Selector Switch-----	3
LH Oven Selector Switch-----	3
2-Position Selector Switch-----	4
Self-Clean Timer Board-----	4
Pre-Heat Board-----	4
Thermostat-----	5
Door Lock-----	5
Auto Reset-----	5
PA020013 Spark Module-----	5
PA020040 Spark Module-----	6
PA020041 Spark Module-----	6
PA020020 Spark Module-----	6
PA020042 Spark Module-----	7
PA020021 Spark Module-----	7

SURFACE BURNER IGNITION

30-36, VDSC365 & Canadian-----	8
VDSC367-6B / 4Q-----	8
VDSC307 / 367-4G-----	9
VGSC487-6G-----	9
VGSC365 / 367-6B (Canadian) -----	9
VGSC487-4GQ-----	9
VGSC365 / 367-4Q-----	9
VDSC367-4Q (Canadian) -----	9
VGSC367 / 465 / 486 / 487 -4G-----	10
VGSC305 / 307 -4B-----	10
VDSC307-4B-----	10
VDSC367-4G (Canadian) -----	10
VGSC485 / 487 -6Q-----	10
VGIC307 / VGRT 302 / VGIC367-6B-----	11
VGIC367-4G / VDSC367-6B-----	12
VDSC367-4G / VDSC367-4Q-----	13
VGRT362-4Q-----	14
VGIC367-4Q / VGRT362-6B-----	15
VDSC307-4G / VGRT362-4G-----	16

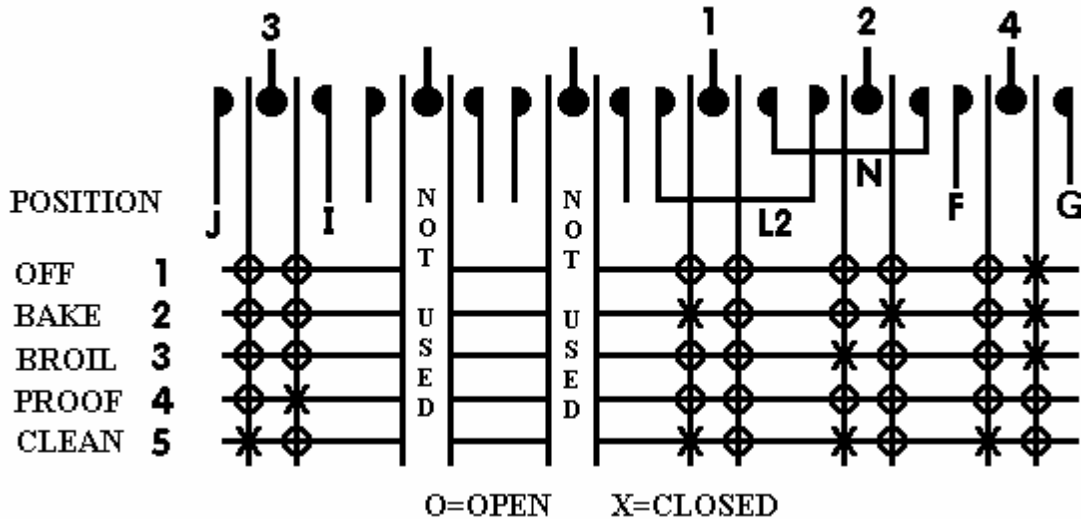
8 POSITION SELECTOR SWITCH



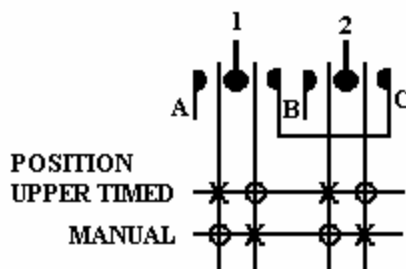
6 POSITION SELECTOR SWITCH

POSITION		1-11	1-12	2-10	3-9	4-8	5-6	5-7
OFF	1	O	O	O	O	O	O	O
BAKE	2	O	X	O	O	O	O	O
CONV BAKE	3	O	X	O	O	O	O	X
BROIL	4	X	O	O	O	O	O	O
CONV BROIL	5	X	O	O	O	O	O	X
CLEAN	6	O	O	X	X	X	X	O

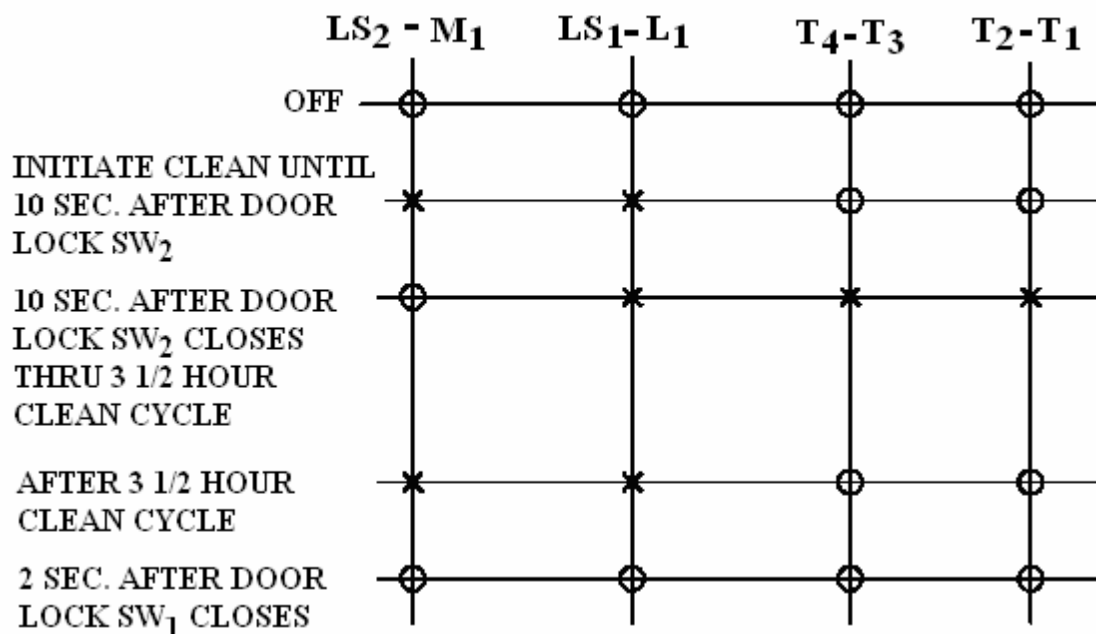
SELECTOR SWITCH (LH OVEN)



2 POSITION SELECTOR



SELF CLEAN TIMER / BOARD

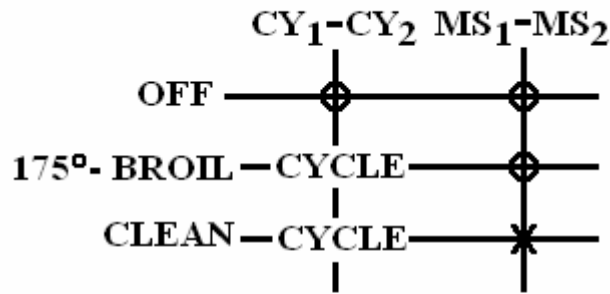


PRE-HEAT BOARD

POSITION	K3		K4	
	N.O.	N.C.	N.O.	N.C.
OFF	O	X	O	X
INITIAL START IN ANY BAKE POSITION	X	O	X	O
AFTER FIRST CYCLE	O	X	O	X

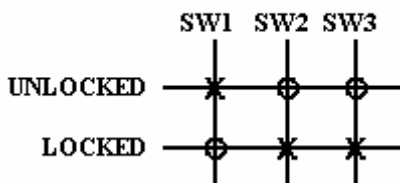
O=OPEN X=CLOSED

THERMOSTAT

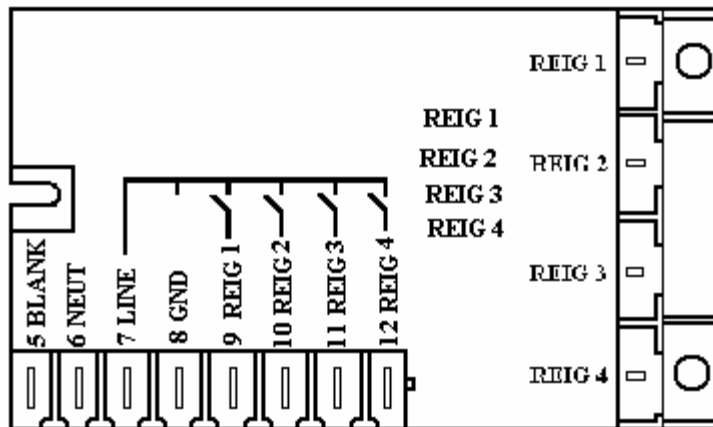
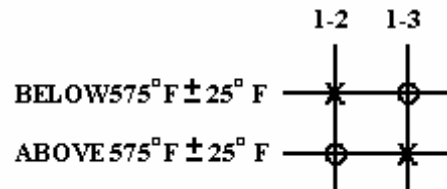


***DELAYED 30 SECONDS
AFTER T-STAT MS1 MS2
CONTACT AND SELECTOR
8-J CONTACTS CLOSES**

DOOR LOCK



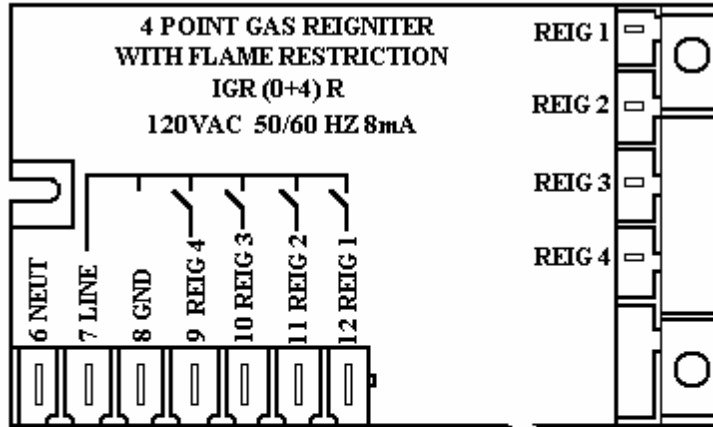
AUTO RESET



PA020013

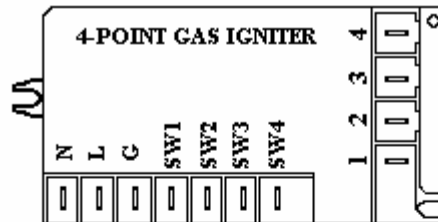
PA020013 Harper Wyman 4 place Module





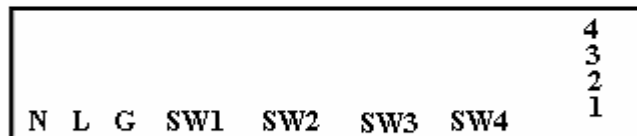
PA020040

PA020040 Old Tytronic Module

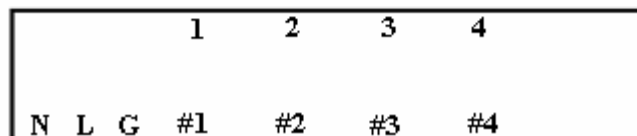


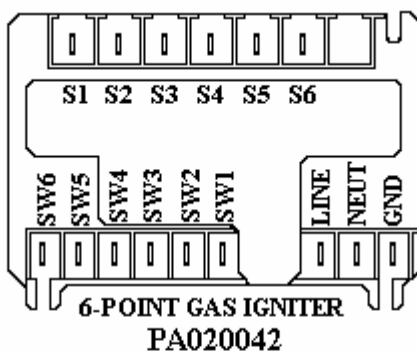
PA020041

PA020041 New Tytronic 4 place Module



PA020020 Invensys 4 place Module



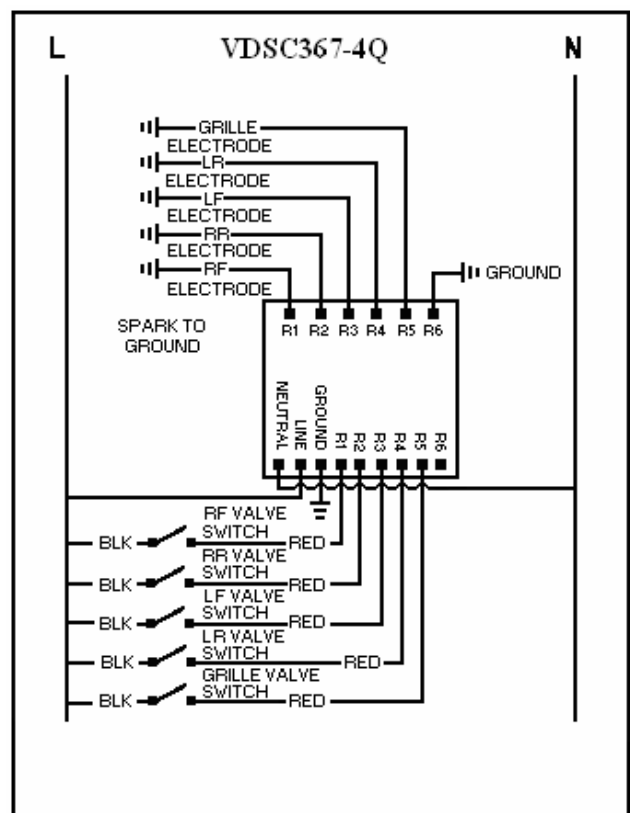
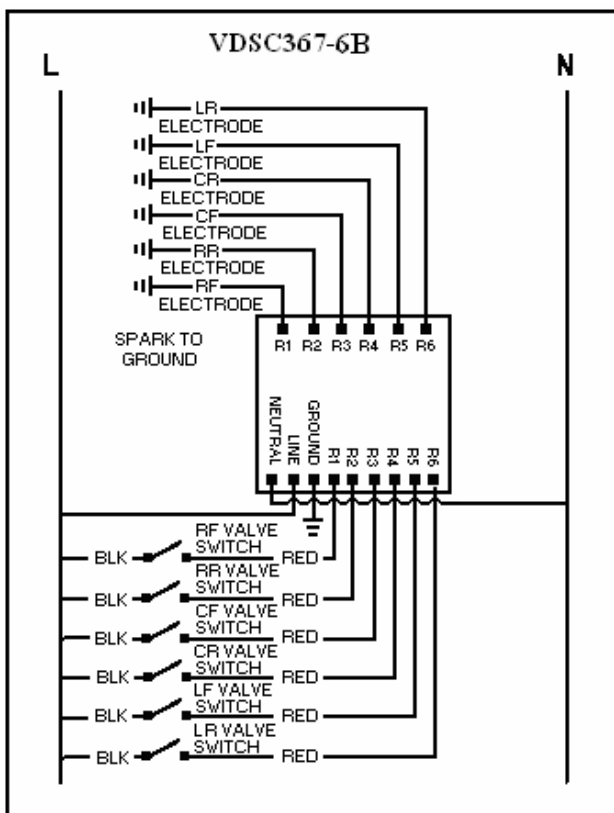
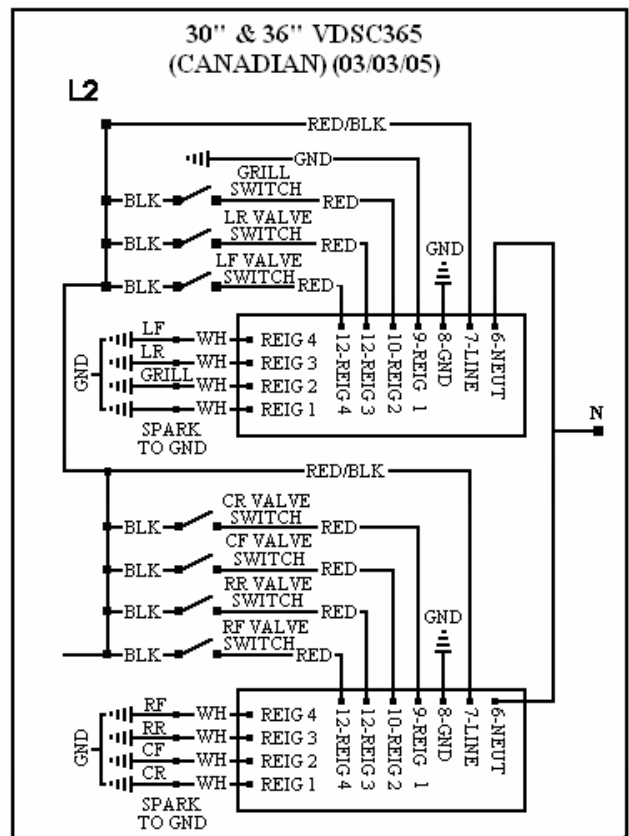
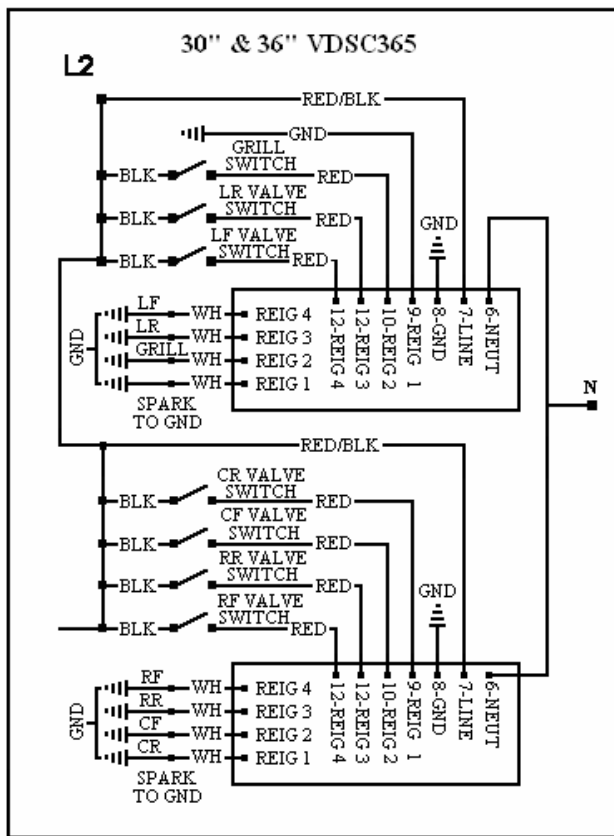


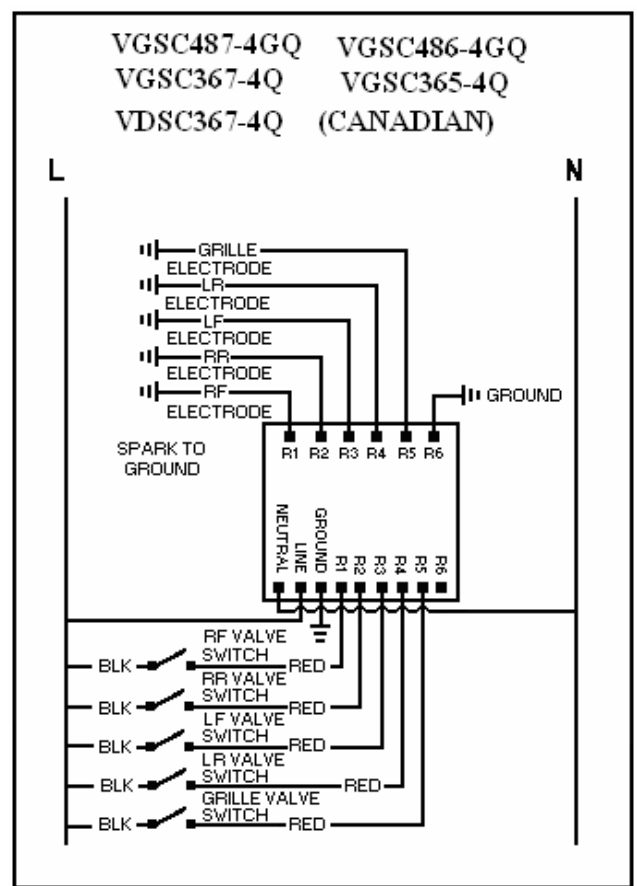
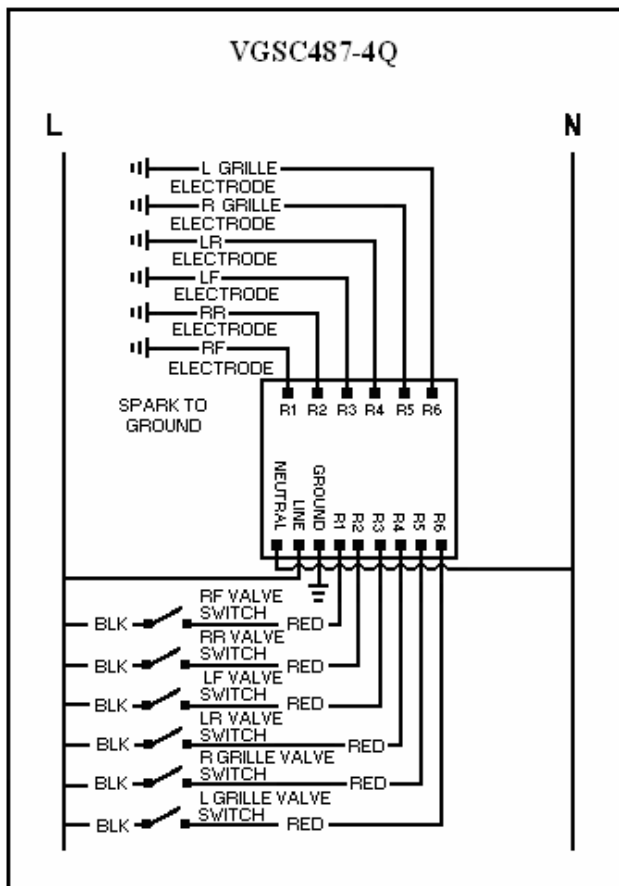
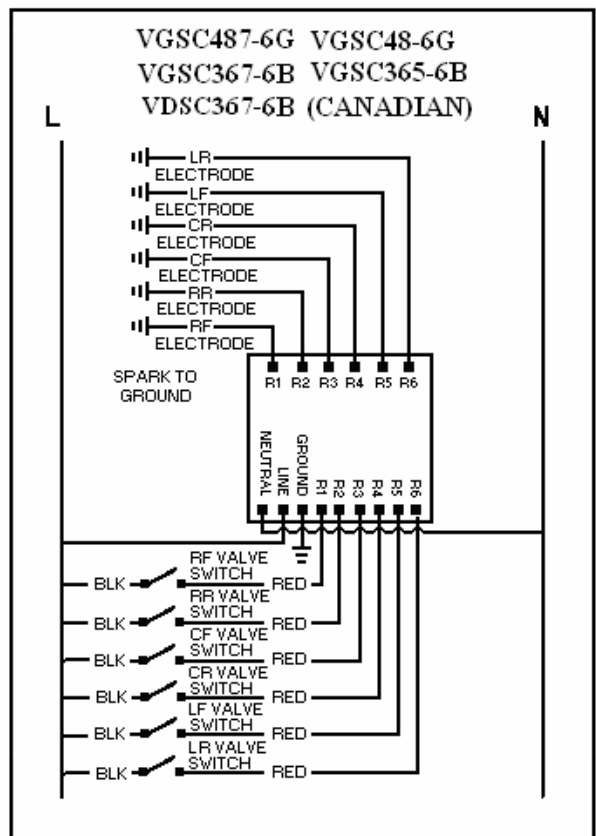
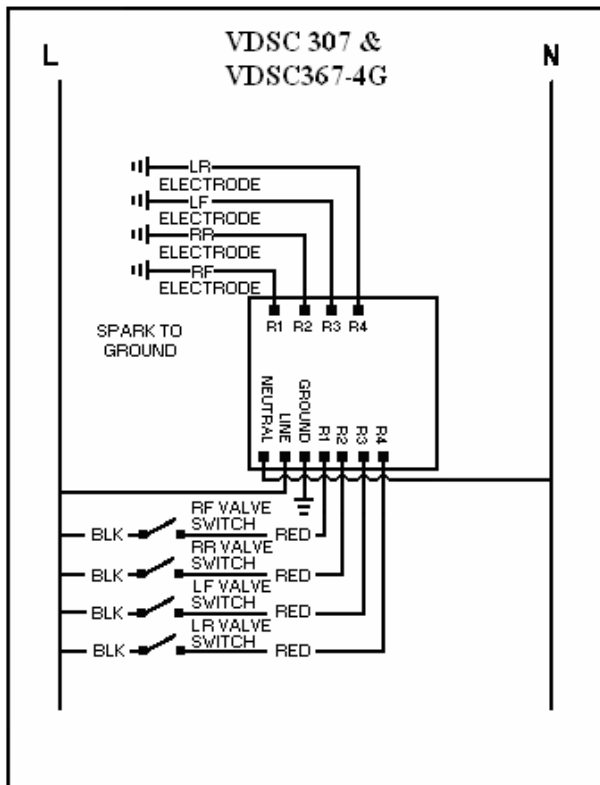
PA020042 Tytronics 6 place Module

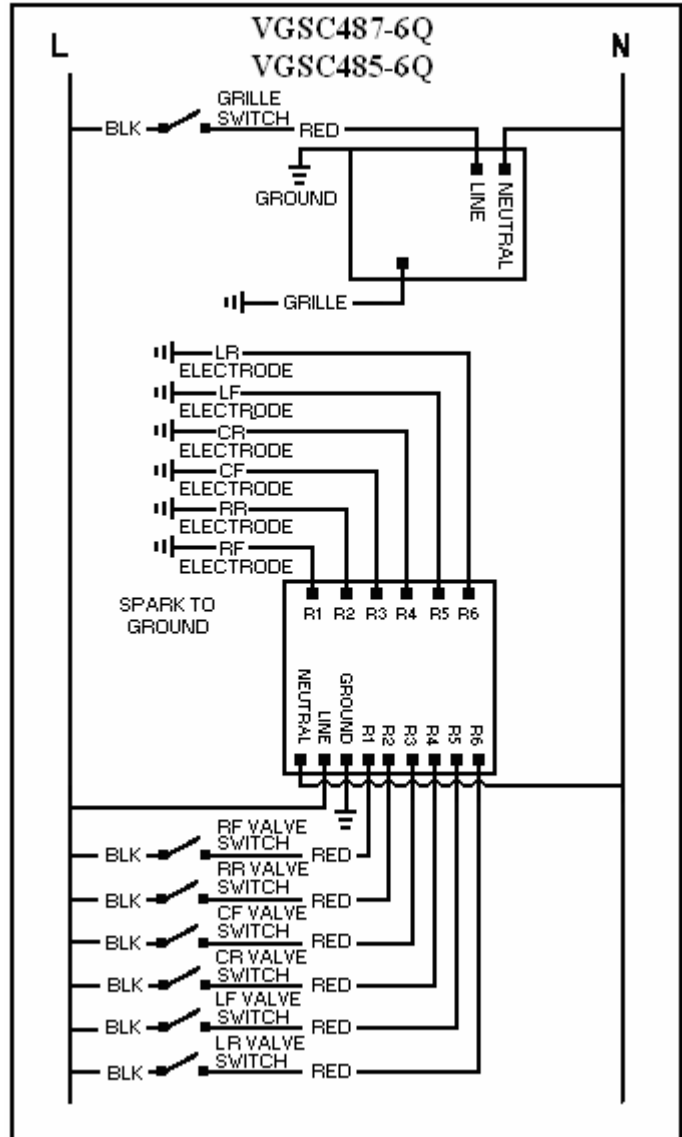
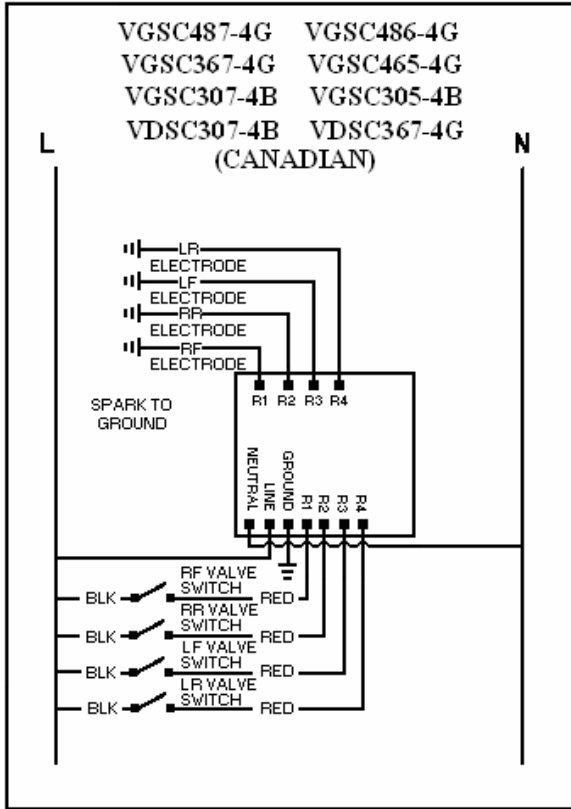
			S1	S2	S3	S4	S5	S6	
N	L	G	SW1	SW2	SW3	SW4	SW5	SW6	

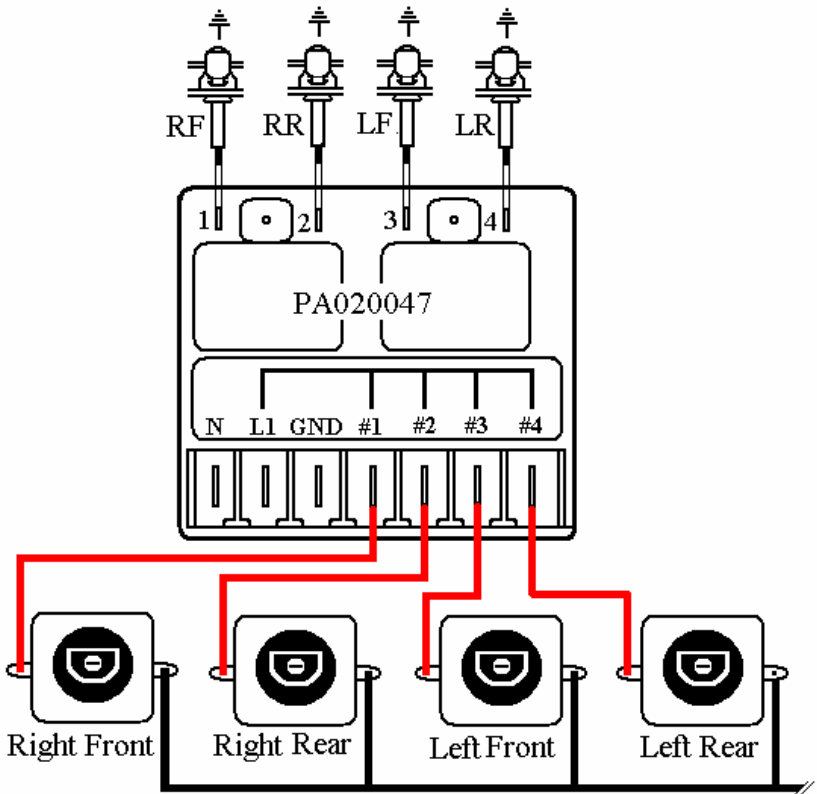
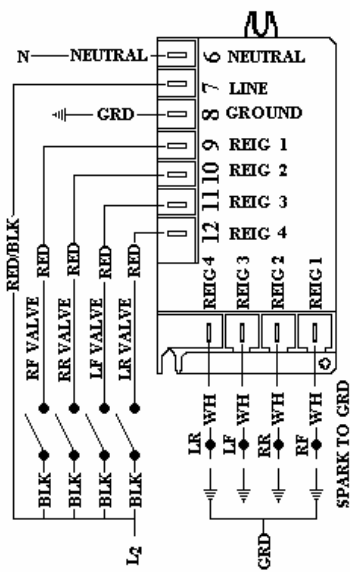
PA020021 Invensys 6 place Module

			1	2	3	4	5	6	
N	L	G	#1	#2	#3	#4	#5	#6	

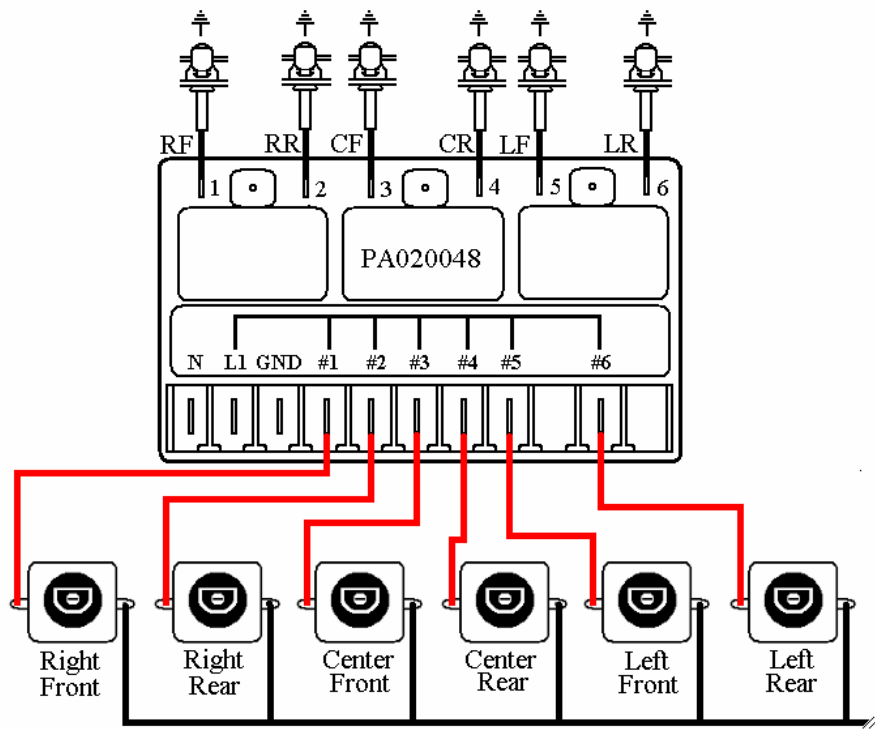




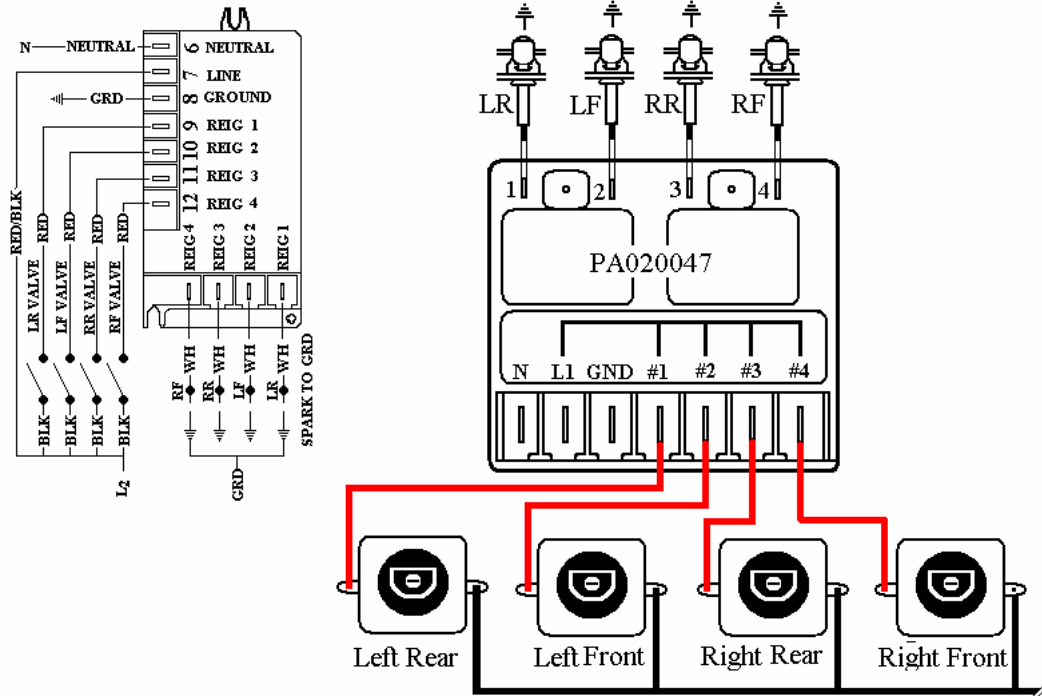




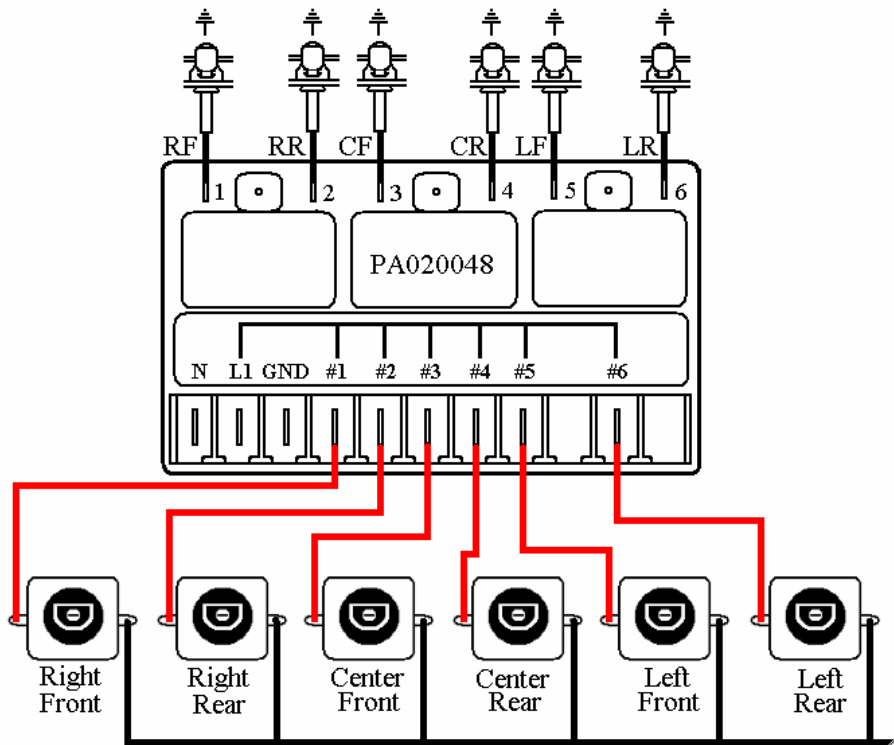
VGIC307 / VGRT302 IGITION



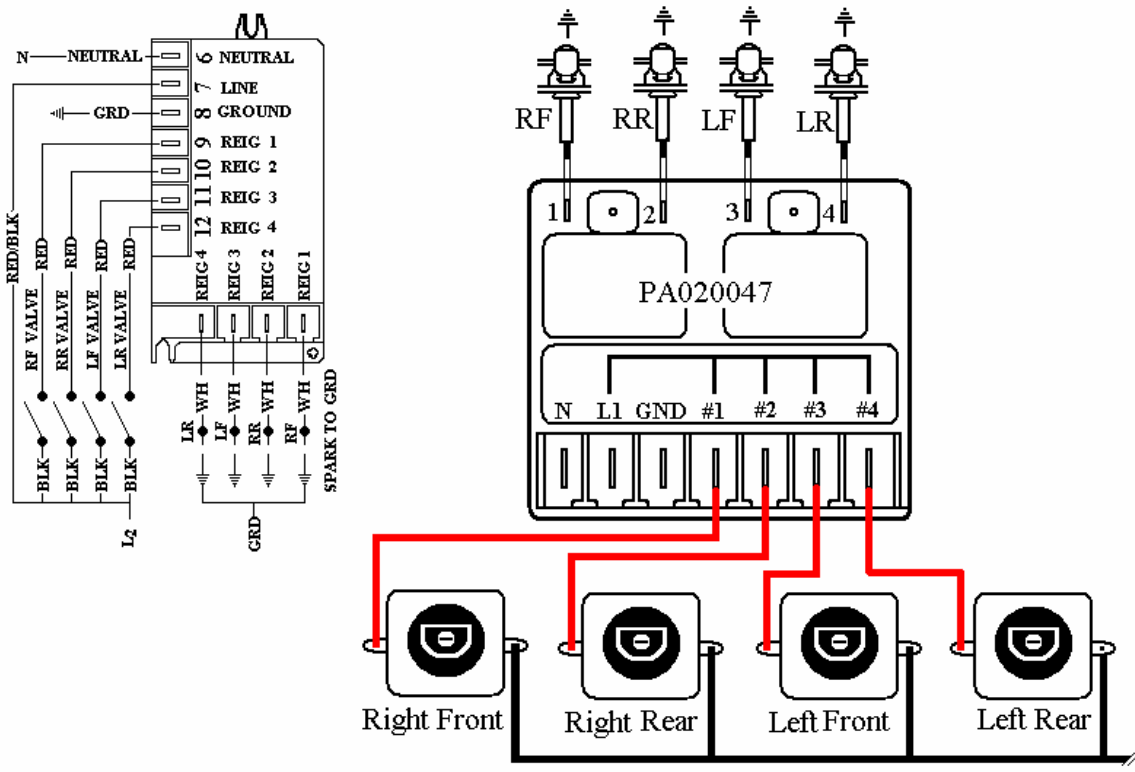
VGIC367 -6B IGITION



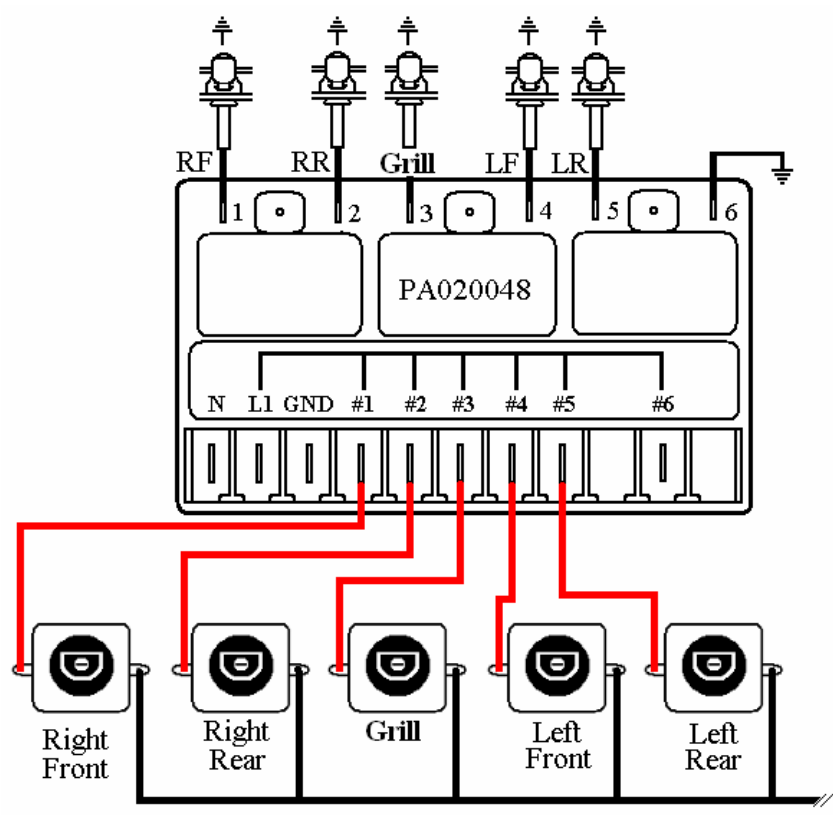
VGIC367 4G IGITION



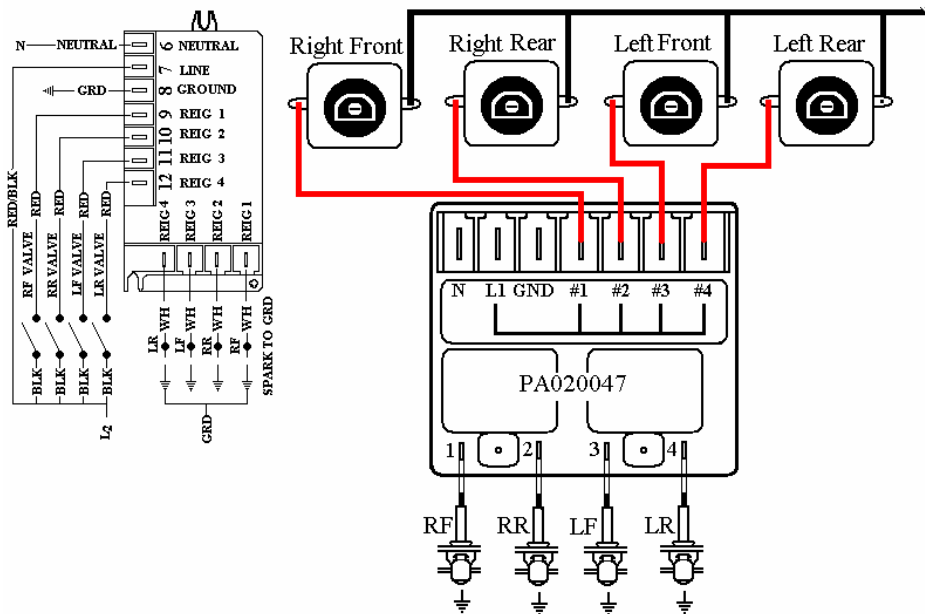
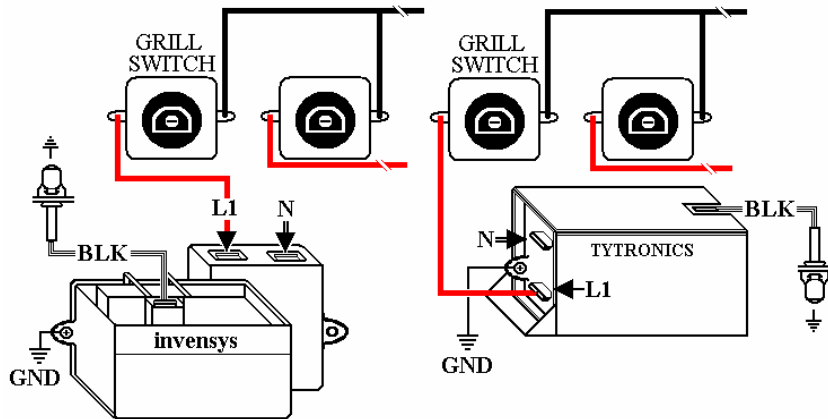
VDSC367 -6B IGITION



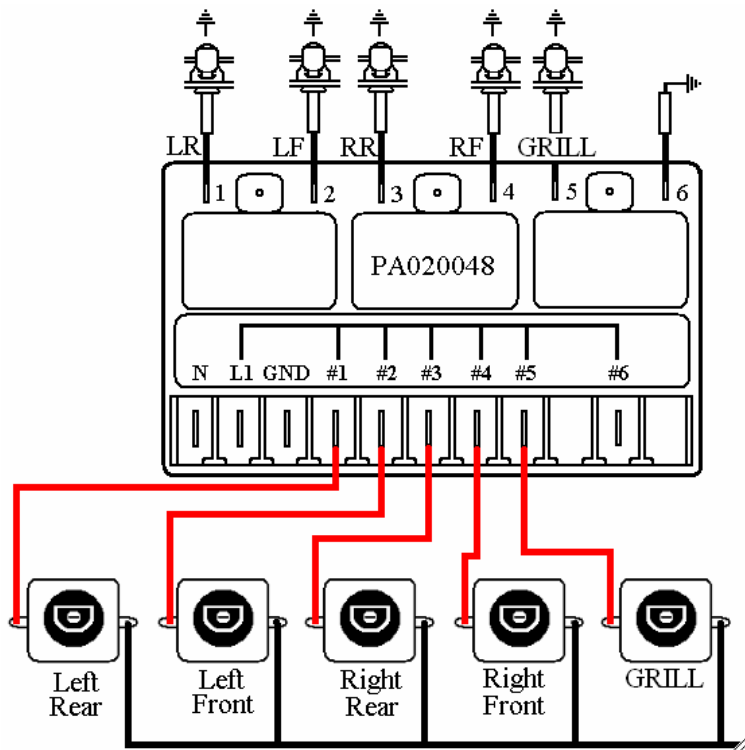
VDSC367 4G IGITION



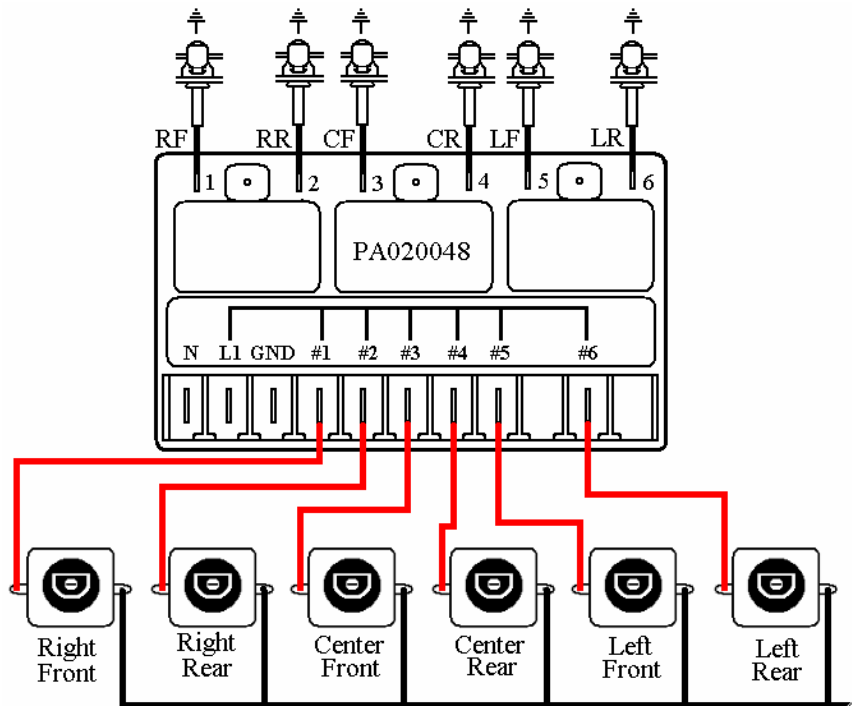
VDSC367 4Q IGITION



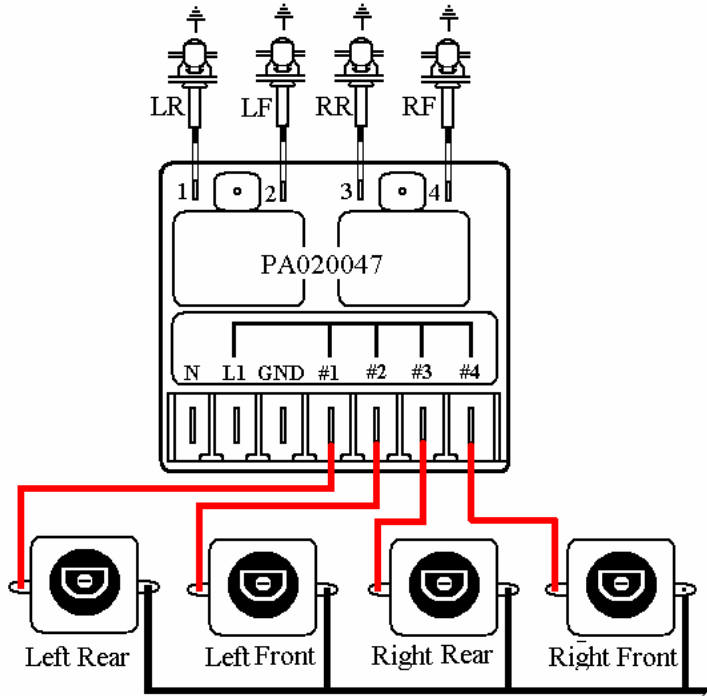
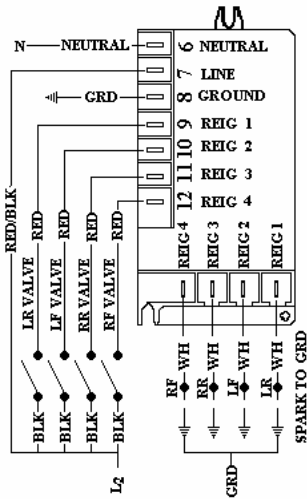
VGRT362 4Q IGITION



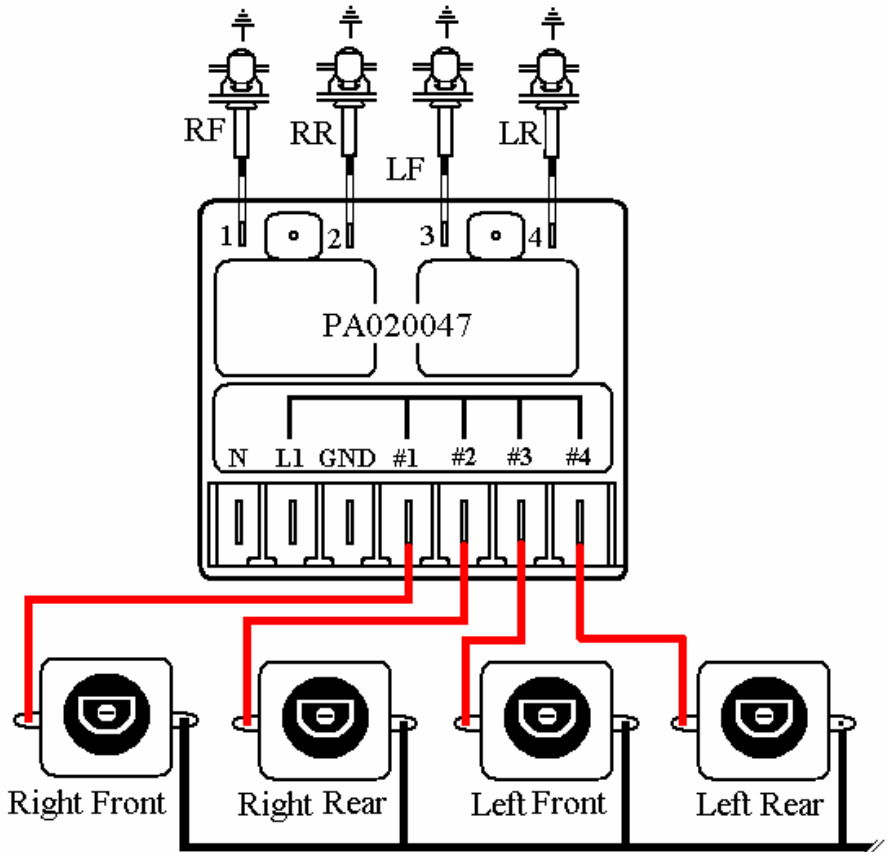
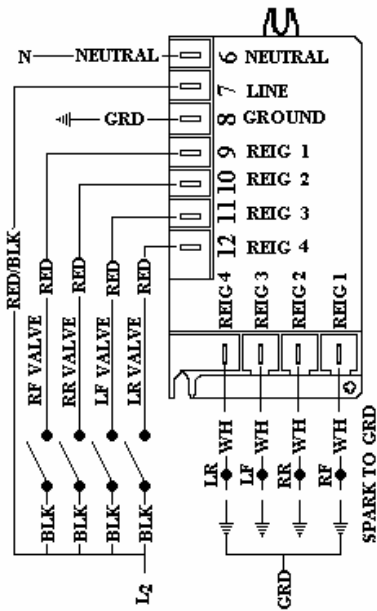
VGIC367 4Q IGITION



VGRT362 -6B IGITION



VDSC307 IGITION



VGRT362 4G