

"J"

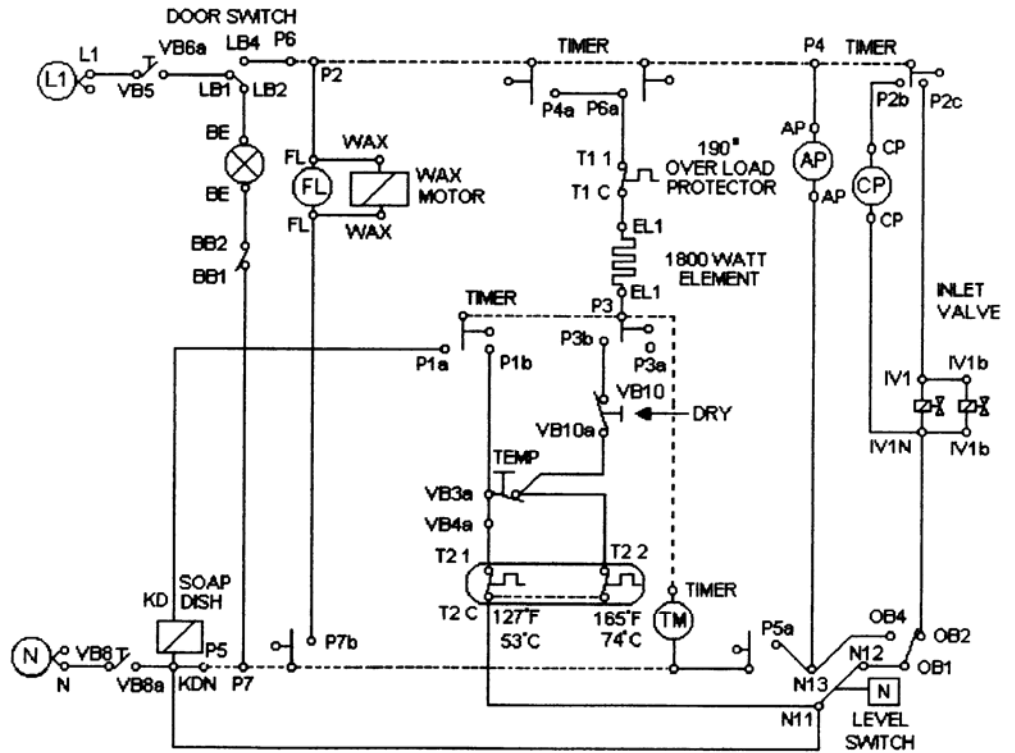
DISHWASHER

Dishwasher

VUD141 Under counter Dishwasher----- J001 / J002
VUD140 Under counter Dishwasher-----J003 / J005
VUD040 Under counter Dishwasher-----J006
DFUD140 Under counter Dishwasher----- J007
DFUD140 Cycle sequence chart----- J008
DFUD140 Fault codes----- J009

VUD141 UNDERCOUNTER DISHWASHER

- AP DRAIN PUMP
- BB LIGHT SWITCH
- BE INTERNAL LIGHT
- CP CIRCULATION PUMP
- EL HEATING ELEMENT
- FL FAN
- IV FILL VALVE
- KD COMBI DISPENSER
- LB LIGHT SWITCH
- LU DOOR
- N LEVEL SWITCH
- P TIMER
- T THERMOSTAT
- WAX VENT DOOR SWITCH
- VB ROTARY SWITCH
- OB BASE PAN OVER-FLOW PROTECTION SWITCH

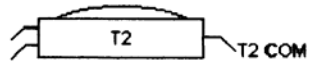


SWITCH CONTACT	4a	6a	8a	10a
	3a	6	8	10
0				
1	X	X	X	X
2	X	X	X	
3	X		X	X
4		X	X	
5		X	X	X

VB
ROTARY SWITCH
FOR SELECTING
TEMP & DRY HEAT

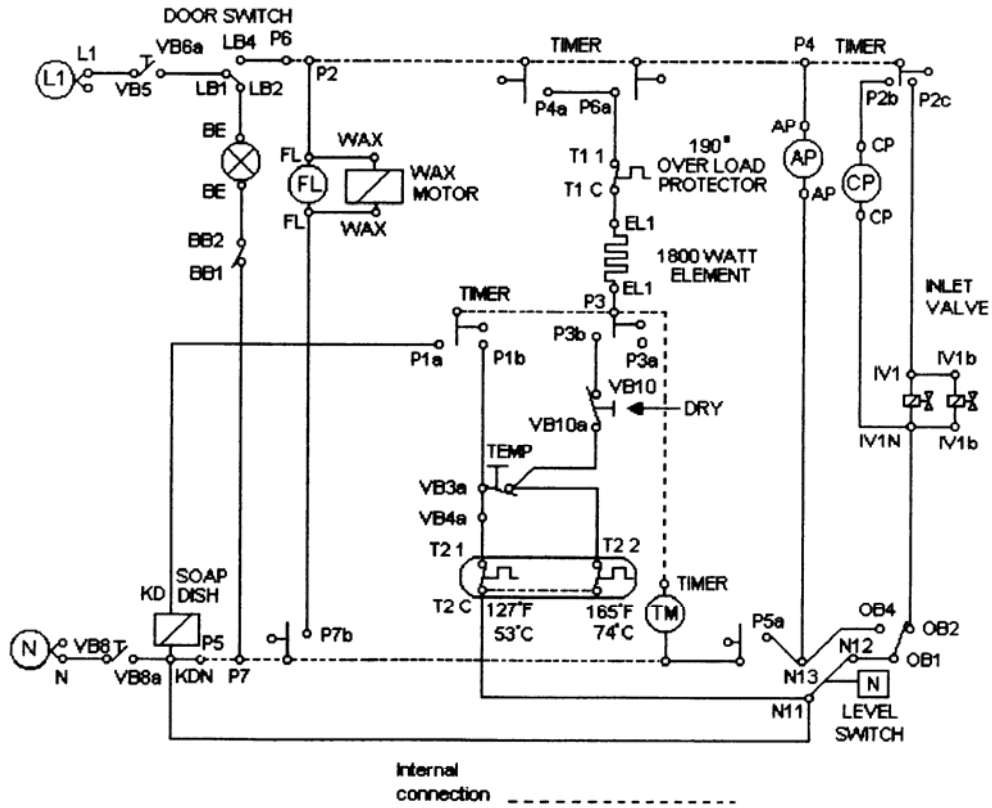
Internal connection -----

T2 1-127 F (53 C) T2 1-
T2 2-165 F (74 C) T2 2-

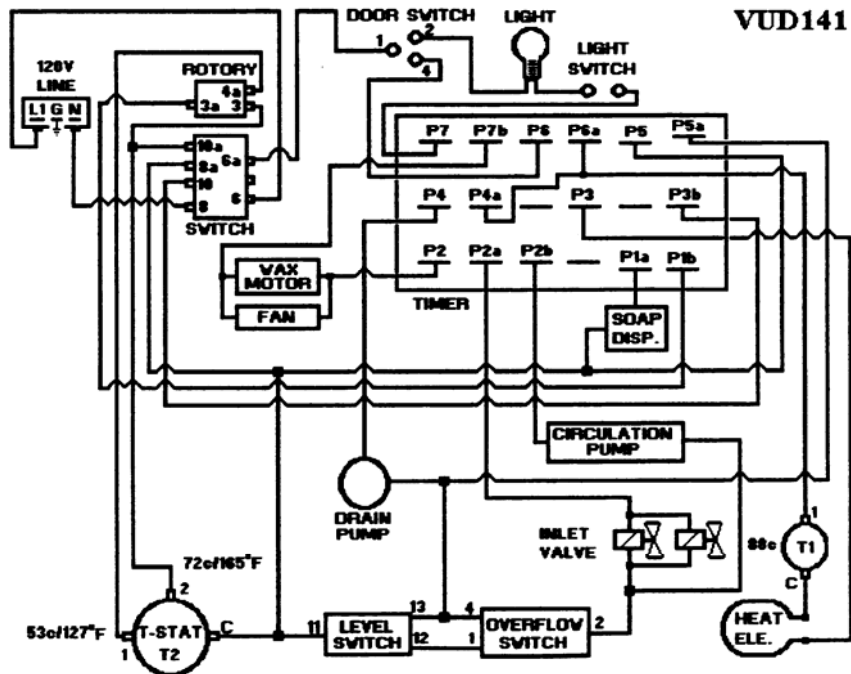


		TIMER WITH RINSE AND HOLD PROGRAM AND FAN DRYING																																																																																																																	
STEP		1	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120																																																																																									
START POSITION		1		2		3		4		5		6		7		8		9		10		11		12		13																																																																																									
COMBO DISPENSER																																																																																																																			
HEATER																																																																																																																			
VALVE 1 (DIRECT)																																																																																																																			
MAIN PUMP																																																																																																																			
INLET VALVE																																																																																																																			
HEATER DRYING																																																																																																																			
VALVE 1 (LEVEL)																																																																																																																			
VALVE 1 (SOFTENER)																																																																																																																			
DRAIN PUMP																																																																																																																			
HEATER PREWASH																																																																																																																			
TIMER																																																																																																																			
VALVE 2 (SOFTENER)																																																																																																																			
FAN MOTOR																																																																																																																			
STEP TIME (SEC)		7.5	30	14	60+P	21	120	27	30	33	STOP	49	60	56.5	P+5	63	P+11.5	69	60	75.5	5	31.5	25	37.5	30	39	60	100	P+5	111.5	120	117.5	60	123.5	5	129.5	25	135	30	141.5	60+P	148.5	30	154.5	30	160.5	5	166.5	5	172.5	30	178.5	60	184.5	60	190.5	P+5	196.5	5	202.5	P+20	208.5	5	214.5	5	220.5	P+15	226.5	720	232.5	30	238.5	30	244.5	60+P	250.5	120	256.5	60	262.5	30	268.5	60	274.5	60	280.5	P+5	286.5	1455	292.5	60	298.5	60	304.5	120	310.5	60	316.5	60	322.5	145	328.5	145	334.5	475	340.5	145	346.5	1115	352.5	120	358.5	30		
KNOB ANGLE		0	STOP	7.5	30	14	60+P	21	120	27	30	33	STOP	49	60	56.5	P+5	63	P+11.5	69	60	75.5	5	31.5	25	37.5	30	39	60	100	P+5	111.5	120	117.5	60	123.5	5	129.5	25	135	30	141.5	60+P	148.5	30	154.5	30	160.5	5	166.5	5	172.5	30	178.5	60	184.5	60	190.5	P+5	196.5	5	202.5	P+20	208.5	5	214.5	5	220.5	P+15	226.5	720	232.5	30	238.5	30	244.5	60+P	250.5	120	256.5	60	262.5	30	268.5	60	274.5	60	280.5	P+5	286.5	1455	292.5	60	298.5	60	304.5	120	310.5	60	316.5	60	322.5	145	328.5	145	334.5	475	340.5	145	346.5	1115	352.5	120	358.5	30

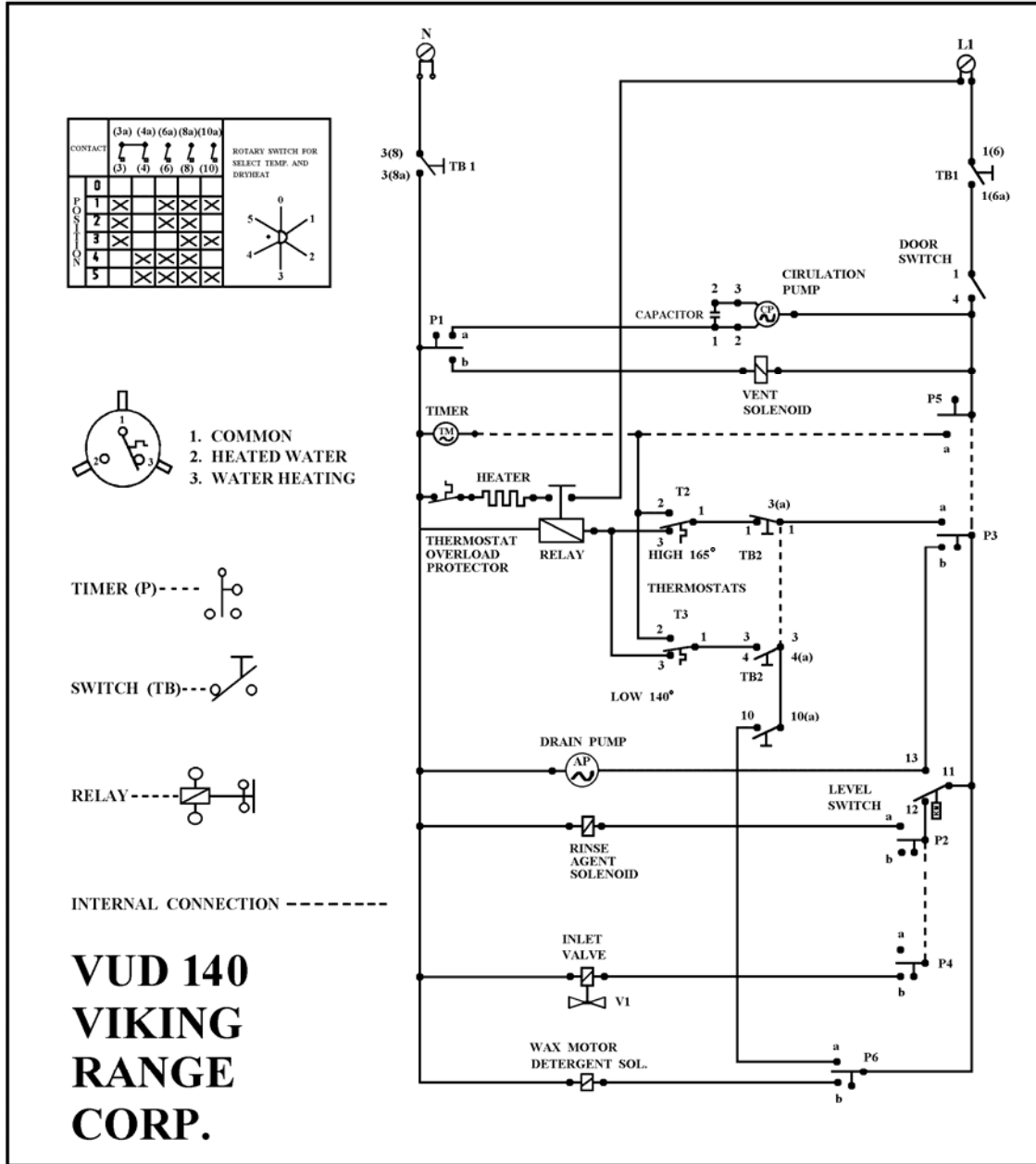
VUD141 UNDERCOUNTER DISHWASHER



T2 1-127 F (53 C) T2 1-
 T2 2-165 F (74 C) T2 2- T2 COM



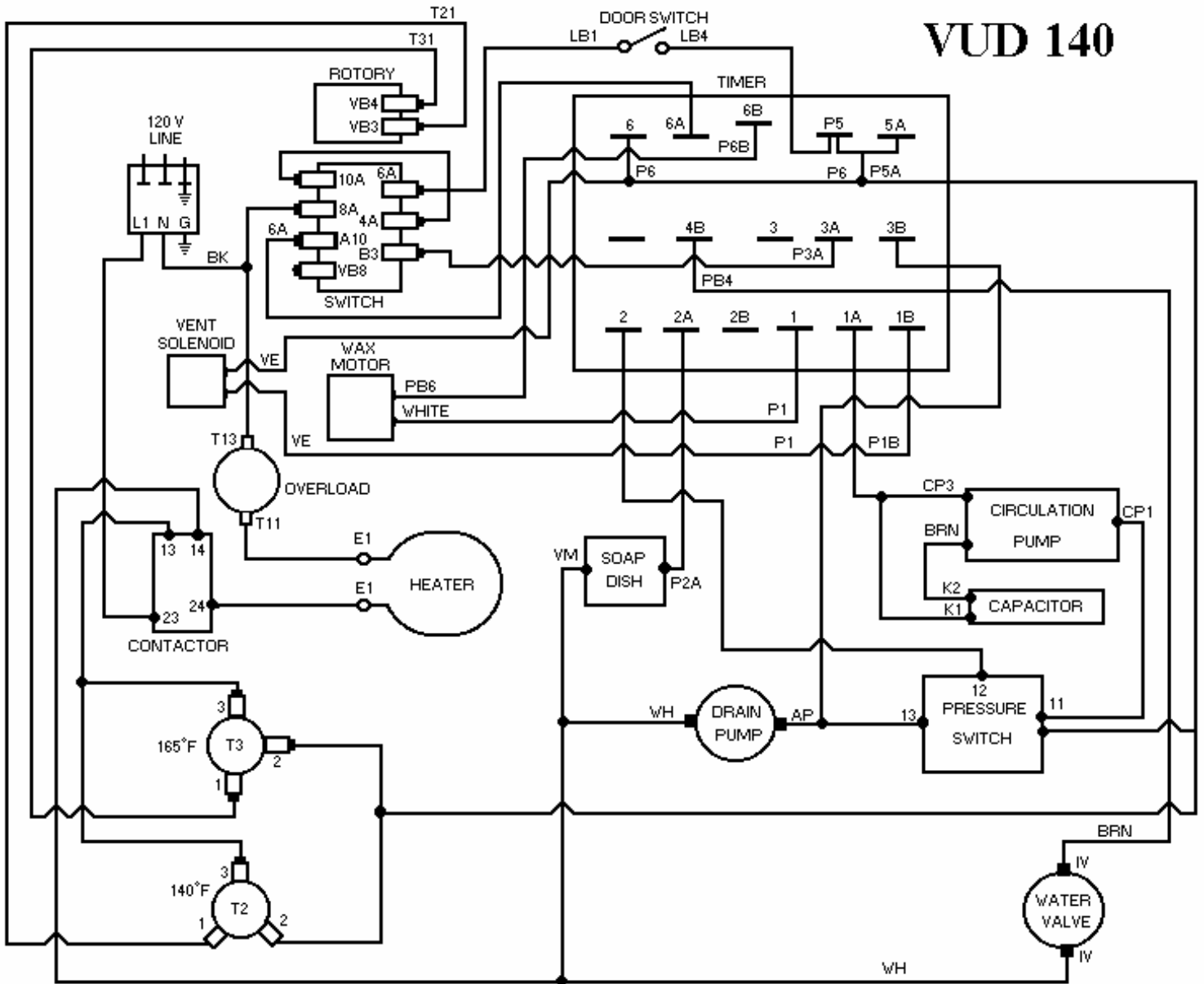
VUD 140 UNDERCOUNTER DISHWASHER



WIRING DIAGRAM

VUD 140 UNDERCOUNTER DISHWASHER

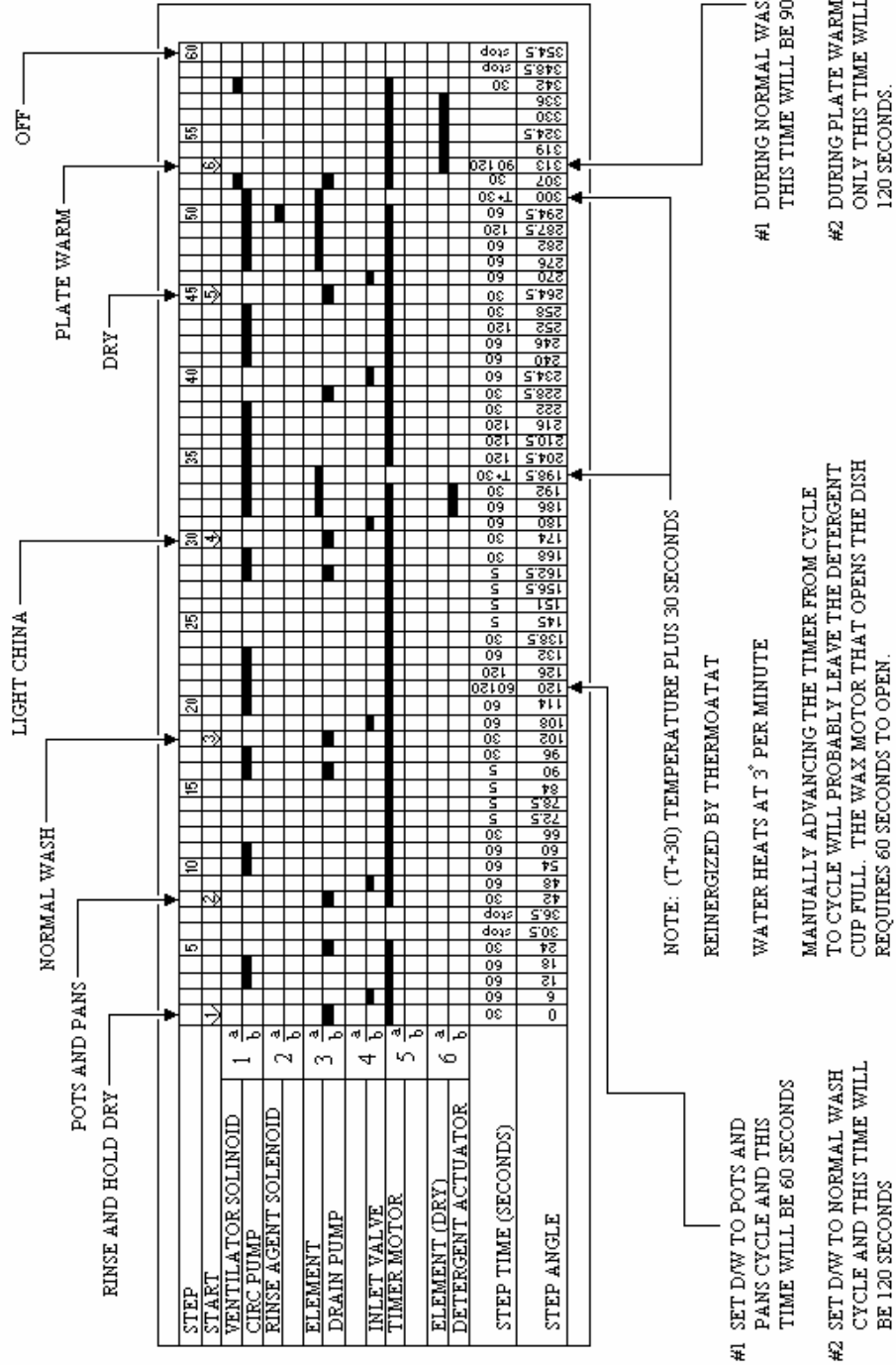
VUD 140

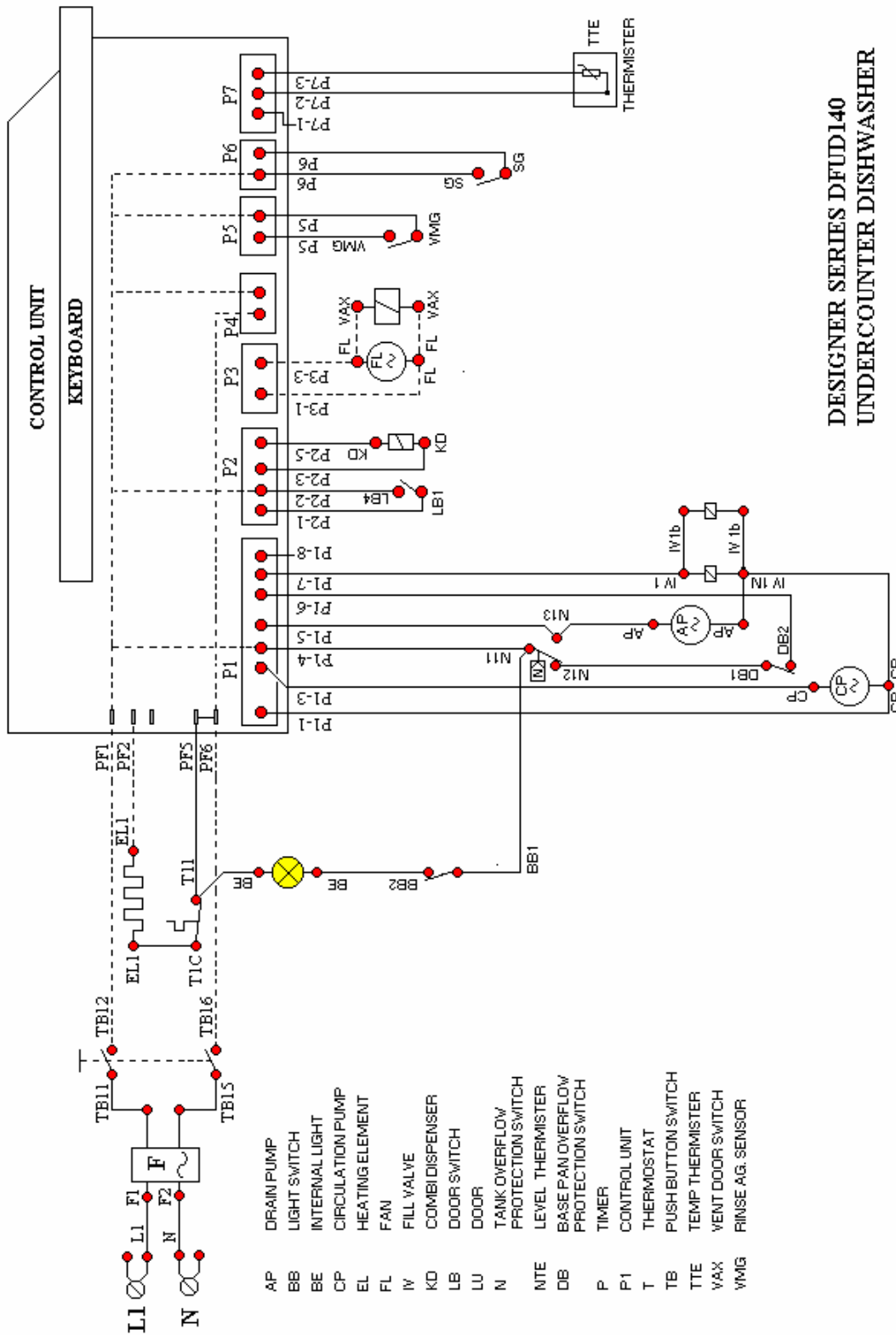


REV.1-12/12/00

CYCLE SELECTION

VUD140 UNDERCOUNTER DISHWASHER





**DESIGNER SERIES DFUD140
 UNDERCOUNTER DISHWASHER**

VIKING RANGE DESIGNER SERIES DFUD140 FAULT CODES

FAULT TRACING: PRESS TEMPERATURE FIVE TIMES AND THEN:

- 1) PRESS QUICK WASH ONCE FOR INLET VALVE.
- 2) PRESS RINSE AND HOLD ONCE FOR SOAP DISPENSER.
- 3) PRESS ECONOMY ONCE FOR HEATER.
- 4) PRESS HEATED DRY FOR CIRCULATION PUMP.
- 5) PRESS HEATED DRY FOR DRAIN PUMP.
- 6) PRESS DELAY START ONCE FOR FAN MOTOR.

INLET TIME ADJUSTMENT: PRESS ECONOMY FIVE TIMES AND THEN:

- 1) PRESS QUICK WASH TO GET NORMAL FILL TIME.
- 2) PRESS RINSE AND HOLD WASH TO INCREASE 25%.
- 3) PRESS ECONOMY TO INCREASE 50%.
- 4) PRESS TEMPERATURE TO INCREASE 100%.

- 5) PRESS HEATED DRY TO INCREASE 150%.
- 6) PRESS DELAY START TO INCREASE 200%.

DRAIN TIME ADJUSTMENT: PRESS QUICK WASH FIVE TIMES AND THEN:

- 1) PRESS QUICK WASH ONCE FOR A 20 SECOND DRAIN.
- 2) PRESS RINSE AND HOLD ONCE FOR A 25 SECOND DRAIN.
- 3) PRESS ECONOMY ONCE FOR A 35 SECOND DRAIN.
- 4) PRESS TEMPERATURE ONCE FOR A 45 SECOND DRAIN.
- 5) PRESS HEATED DRY ONCE FOR A 85 SECOND DRAIN.

PROTECTED START PROGRAM: PRESS RINSE AND HOLD FIVE TIMES AND THEN:

- 1) PRESS ECONOMY WASH ONCE FOR PROTECTED START.
- 2) PRESS RINSE AND HOLD ONCE FOR NORMAL START.

