

FIGURE 1. CONTROL PANEL (V-2 ELECTRONICS)

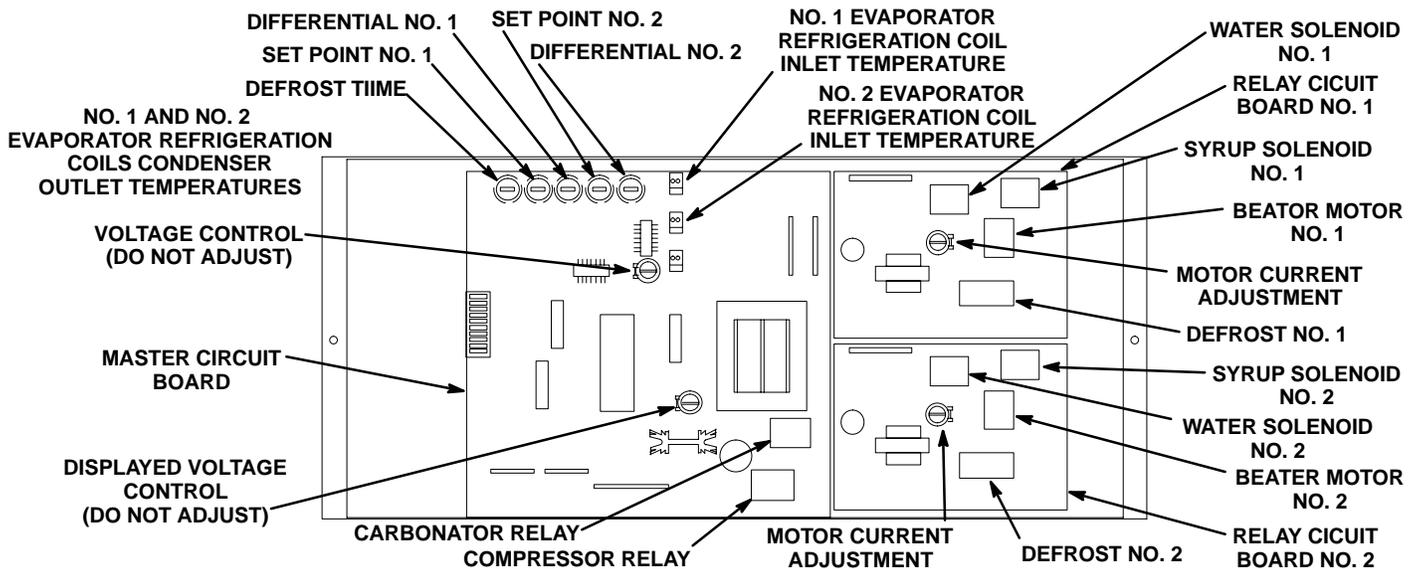
ADJUSTMENT OR PROGRAMMING SELECTION	“AUTO 1” SWITCH	“WASH 1” SWITCH	“AUTO BLEND 1” SWITCH	“FILL 1” SWITCH	“OFF 1” SWITCH	ERROR RESET SWITCH
DISPLAYED VOLTAGE READOUT	X	X	X		X	
BEATER MOTOR CURRENT ADJUSTMENT			X	X	X	
PRODUCT VISCOSITY STATUS, NO. 1	X	X	X			
PRODUCT VISCOSITY STATUS, NO. 2	X		X	X		
DISPLAY EVAPORATOR REFRIGERATION COILS INLETS AND COMMON OUTLETS TEMPERATURES (FAHRENHEIT)	X	X	X	X		
TROUBLESHOOTING	X	X	X		X	
RETURN TO NORMAL OPERATION						X

TRUBLESHOOTING

To set Dispenser up for troubleshooting refer to table 1 and depress (all at the same time) appropriate control switches. Once troubleshooting has been programmed into Dispenser, control switches have special functions to check certain components for operation. Proceed as follows to perform troubleshooting procedure.

DEPRESS CONTROL SWITCHES	RESULT
OFF 1	No. 1 beater motor starts and operates while switch is pressed
DEFROST	No. 1 defrost relay clicks when switch is pressed.
AUTO 1	Refrigeration relay clicks when switch is pressed.
WASH 1	No. 1 syrup solenoid relay clicks when switch is pressed.
FILL 1	No. 1 carbonated water solenoid relay clicks when switch is pressed.
CANCEL DEFROST	If carbonator tank is calling for carbonated water, carbonator relay and carbonated water solenoid will chck and carbonator water pump motor will operate while CANCEL DEFROST switch is pressed. If carbonator tank is not calling for carbonated water (tank is full), only carbonator relay click is heard when pressing CANCEL DEFROST switch.
AUTO BLEND 1	Compressor and condenser fan motor start while switch is pressed.
OFF 2	No. 2 beater motor starts and operates while switch is pressed.
AUTO 2	No. 2 refrigeration solenoid clicks when switch is pressed.
WASH 2	No. 2 syrup solenoid relay clicks when switch is pressed.
FILL 2	No. 2 carbonated water solenoid relay clicks when switch is pressed.
AUTO BLEND 2	No. 2 defrost relay clocks when switch is pressed.

Press ERROR RESET control switch to cancel from troubleshooting.



SWITCH NO.	TABLE 1 FUNCTION	
1	POINT OF SALE MESSAGE SELECT	SEE TABLE 2 BELOW
2	POINT OF SALE MESSAGE SELECT	SEE TABLE 2 BELOW
3	POINT OF SALE ON/OFF	
4	AUTOMATIC DEFROST CYCLE TIME	SEE TABLE 3 BELOW
5	AUTOMATIC DEFROST CYCLE TIME	SEE TABLE 3 BELOW
6	BEATER MOTOR MANUFACTURER	SEE TABLE 4 BELOW
7	OFF -- SLEEP TIME NOT OPERATING ON -- SLEEP TIME OPERATING	
8	OFF--NORMAL REFRIGERATION ON---REFRIGERATION OVERRIDE	
9	BEATER MOTOR MANUFACTURER	SEE TABLE 4 BELOW
10	NOT USED	

SWITCH NO. 1	SWITCH NO. 2	TABLE 2 MESSAGE
OFF	OFF	"ENJOY A FROZEN BEVERAGE"
OFF	ON	"ENJOY THESE FINE COCA COLA BRAND BEVERAGES"
ON	OFF	"HAVE A SLURPEE TODAY"
ON	ON	"DISFRUTE UNA BEBIDA CONGELADA CARBONATADA"

SWITCH 4	SWITCH 5	TABLE 3 MESSAGE
OFF	OFF	AUTOMATIC DEFROST NOT OPERATING
ON	OFF	TWO-HOUR DEFROST CYCLE
OFF	ON	FOUR-HOUR DEFROST CYCLE
ON	ON	SIX-HOUR DEFROST CYCLE

SWITCH 6	SWITCH 5	TABLE 4 MESSAGE
OFF	OFF	GENERAL ELECTRIC, 60HZ
ON	OFF	GENERAL ELECTRIC, 50HZ
OFF	ON	BODINE, 60HZ
ON	ON	NOT USED