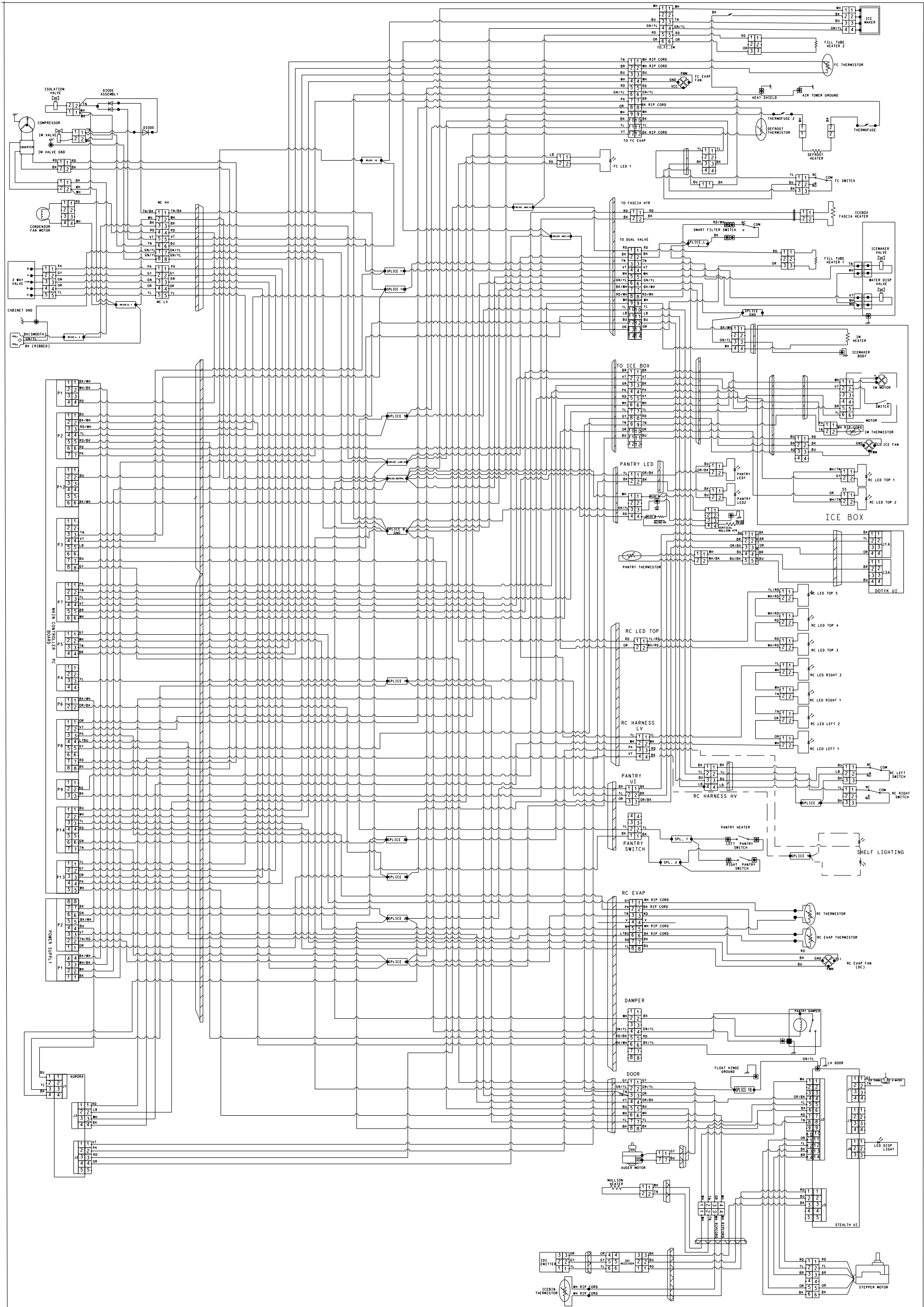


	FROM	TO	VOLTAGE	CONDITIONS
POWER SUPPLY	P1	P1-2	115VAC	CONDENSER 115 VAC
	P1	P1-4	115VAC	CONDENSER 115 VAC
	P2	P2-5	CONSTANT	CONSTANT 12 VDC
	P2	P2-2	12 V	CONSTANT 12 VDC
	P2	P2-7	12 V	CONSTANT 12 VDC
	P2	P2-8		
	P1-1	P1-2	115VAC	CONDENSER 115 VAC
	P1-2	P1-2	115VAC	CONDENSER FAN SERVICE TEST 4, 115VAC IF CONDENSER FAN ON
	P1-2	P1-2	115VAC	IC MOTOR OPEN 115V DOOR CLOSED - 10V
	P1-2	P1-2		IRN BATTERY FEEDBACK ACTIVATE SERVICE TEST 3, STEP 3
	P1-2	P1-2		IC MOTOR OR LEFT HEATER DOOR ON RIGHT HEATER DOOR OR RIGHT RC MOTOR OPEN 115V, DOORS CLOSED 0V
WALK CONTROL	P2-4	P1-1		FILTER FILTERED 115V, FILTER INSTALLED 0V
	P2-5	P1-2		AIR BATTERY OUTPUT, ACTIVATE SERVICE TEST 3, STEP 3
	P2-6	P1-2		HORIZONTAL MILLION WATER, VERTICAL MILLION WATER OUTPUT 011515V, 0270V
	P2-7	P1-2		IC REFROST WATER OUTPUT, THERMO FUSE SERVICE TEST 4, 115V
	P2-8	P1-2		IC METER WATER VALVE SERVICE TEST 25, 001111515V
	P3-4	P1-2		WATER DISPENSING VALVE SERVICE TEST 25, 001121 214 115V
	P3-5	P1-1		LEFT RC MOTOR MUST BE CLOSED 115V, OPEN 0V
	P3-6	P1-2		PANTRY WATER OUTPUT, SERVICE TEST 19, 0111515V, 0270V
	P3-8	P1-2	130VDC	ACTIVATE WALK, LH RC DOOR CLOSED, ACTIVATE ICE PADDO: 1.30V-140VDC
	P4-3	P1-2		
	P5-1	P3-2	5VDC	RC THERMISTOR OUTPUT 11.5 5VDC, MAXIMUM
	P5-1	P3-2		IC THERMISTOR OUTPUT 11.5 5VDC, MAXIMUM
	P6-1	P3-2	12 VDC	CONSTANT 12 VDC
	P6-1	P1-2	5VDC	IN MOTOR OUTPUT 11.5 5VDC, MAXIMUM
	P7-1	P3-2	12 VDC	IC BATTERY
	P7-5	P3-2	12 VDC	IN MOTOR OUTPUT TEST 57, 0V TO ACTIVATE, UP TO 2VW DELAY
	P8-1	P8-2	5VDC	IN MOTOR INPUT FEEDBACK, SERVICE TEST 1, 5 5VDC, MAXIMUM
P14	P8-5			IC FAN 11V FAN CONNECTION
	P8-5	P8-4	5VDC	IC TRAP THERMISTOR OUTPUT 11.5 5VDC, MAXIMUM
	P8-5	P8-8	3 4VDC	INVERTER OUTPUT 11.5 VDC CONSTANT WHEN COMPRESSOR IS RUNNING
	P9-1	P9-3	12VDC	IC FAN FUSICA WATER OUTPUT
	P12-2	P12-2	115VAC	IC ICE METER ICE FEEDBACK, WHEN SECOND 1/4 HEATER IS ACTIVATED 115V
	P12-6	P1-2	12VDC	IN WATER OUTPUT TEST 58, WHEN 001121 1/4 HEATER ON (115V)
	P13-1	P13-2		SWAY RESISTANCE VALVE, CAN NOT CHECK VOLTAGE OUTPUT
	P13-2	P13-2		115V RESISTANCE VALVE, CAN NOT CHECK VOLTAGE OUTPUT
	P13-3		5VDC	IC RC SENSOR
	P14-1	P14-2		IC FAN MOTOR OUTPUT ACTIVATE SERVICE TEST 3, STEP 2
	P14-3	P14-4		RC FAN MOTOR OUTPUT ACTIVATE SERVICE TEST 3, STEP 3
	P14-7	P14-7		CONSTANT 4VDC
EMITTER/RECEIVER	P1-1	P1-3	140VDC	CONSTANT 14VDC
	P1-1	P1-2		COMMUNICATION
				REFER TO SERVICE MANUAL FOR VERIFYING THE EMITTER/RECEIVER BOARDS
PENTRY II	P14-4	P14-4	14VDC	CONSTANT 14VDC
	P24-1	P24-1		
	P24-2	P24-2		PANTRY THERMISTOR OUTPUT 11.5 5VDC, MAXIMUM
	P1-1	P1-1	14VDC	IC WHEN ICE DISPENSER PAD IS PRESSED, 14VDC WHEN RELEASED
	P1-1	P1-3		ICE DISPENSER BOARD IS PRESSED, (IF P1-3 USED)
	P1-2	P1-3		ICE DISPENSER PAD IS PRESSED, (IF P1-3 USED)
	P2-8	P2-8	14VDC	FLIPPER MILLION WATER IN ON
	P2-4	P2-4	14VDC	CONSTANT 14VDC
	P2-5	P2-5	14VDC	ICE DIS DISPENSER MOTOR IS ACTIVE
	P2-7	P2-7	14VDC	ICE DIS DISPENSER MOTOR IS ACTIVE
	P2-7	P2-7	14VDC	ICE DIS DISPENSER MOTOR IS ACTIVE
DISPENSER BOARD	P1-1	P1-1	14VDC	ICE DIS DISPENSER PAD IS PRESSED, 14VDC WHEN RELEASED
	P1-1	P1-3		ICE DIS DISPENSER BOARD IS PRESSED (IF P1-3 USED)
	P1-2	P1-3		WATER DISPENSER PAD IS PRESSED (IF P1-3 USED)
	P1-3	P1-3	14VDC	CONSTANT 14VDC
	P1-3	P1-3		COMMUNICATION
	P1-3	P1-3	14VDC	DISPENSER LIGHT ON
	P1-1	P1-4	14VDC	CONSTANT 12 VDC
	P1-3			ICE LIGHT ILLUMINATION OUTPUT
	P1-2	P1-2		ICE LIGHT HEATER FREEZER IC IN, FILL/HEATER RC IN OUTPUT
	P2-3	P2-4		FILL TUBE HEATER (POINT OF LEAK)
	P3-1	P3-2		CAVITY LIGHT (POINT OF LEAK)
	P3-1	P3-1		CAVITY LIGHT (POINT OF LEAK)
AURORA	P2-3	P2-4		FILL TUBE HEATER FREEZER IC IN, FILL/HEATER RC IN OUTPUT
	P3-1	P3-2		CAVITY LIGHT (POINT OF LEAK)
	P3-1	P3-1		CAVITY LIGHT (POINT OF LEAK)



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