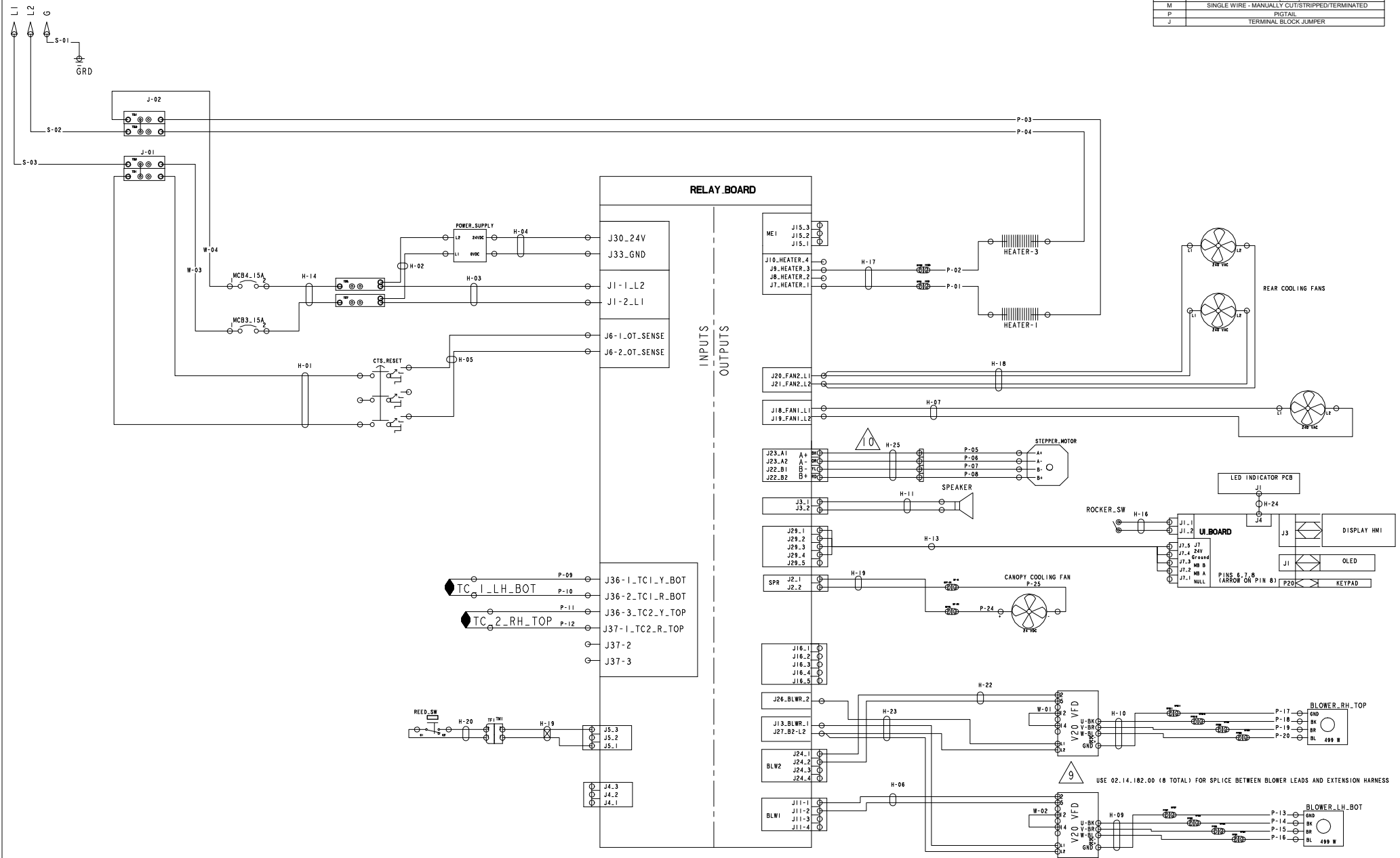


CODE	DESCRIPTION
11	CABLE/HARNESS ASSEMBLY - MULTIPLE CONDUCTORS PRE FABRICATED
W	SINGLE WIRE - PRE FABRICATED
S	SUPPLY (CORD) LEAD
M	SINGLE WIRE - MANUALLY CUT/STRIPPED/TERMINATED
P	PIGTAIL
J	TERMINAL BLOCK JUMPER



MODEL DESIGNATION & ELECTRICAL RATINGS						
MODEL	VOLTS	WATTS	AMPERES	HZ	PHASE	APPROVAL
M360-12	208/240	6400	25/28	60	1	UL

RELEASE AND REVISION HISTORY				CK:		WIRE LABELS (WIRE NUMBER, GAUGE, COLOR CODE). PGT=PIGTAIL LEADS		
RV	DESCRIPTION	DATE	ENG	RB		UNLESS OTHERWISE SPECIFIED DIM'S ARE IN INCHES		
1	RELEASED ECO.#25445	2-26-15	JPV	WEM		HATCO CORP., MILWAUKEE, WI		
8	H-11 WAS 02.18.559.00, ECO.#30078	9-20-18	NJM	JMN				
9	SWITCH TO V20, ECO.#40762	6-3-21	TJD	VJS				
10	ADD STEPPER HARN, ECO.#41310	8-26-21	NJM	VJS				
-	-	-	-	-		THIS PRINT IS NOT TO BE REPRODUCED WITHOUT PERMISSION OF HATCO CORP.		
-	-	-	-	-				
Released						PART NUMBER N/A	DRAWING NUMBER 10-01-1199	REV 10
						SCALE: N/A	PROJ: 706601	SHEET 1 OF 2

CODE	DESCRIPTION
H	CABLE/HARNES ASSEMBLY - MULTIPLE CONDUCTORS PRE FABRICATED
W	SINGLE WIRE - PRE FABRICATED
S	SUPPLY (CORD) LEAD
M	SINGLE WIRE - MANUALLY CUT/STRIPPED/TERMINATED
P	PIGTAIL
J	TERMINAL BLOCK JUMPER

ITEM	COLOR	AWG	FROM COMPONENT	FROM PORT	TO COMPONENT	TO PORT
H-01.1	BLACK	14	TB1	2	CTS_RESET	11
H-01.2	BLUE	14	TB1	1	CTS_RESET	31
H-02.1	BLACK	18	TB6	2	POWER_SUPPLY	1
H-02.2	WHITE	18	TB7	2	POWER_SUPPLY	2
H-03.1	BLACK	18	TB7	3	RELAY_BOARD	J1-2_L1
H-03.2	WHITE	18	TB6	3	RELAY_BOARD	J1-1_L2
H-04.1	BLACK	22	POWER_SUPPLY	4	RELAY_BOARD	J33_GND
H-04.2	RED	22	POWER_SUPPLY	3	RELAY_BOARD	J30_24V
H-05.1	BLACK	14	CTS_RESET	12	RELAY_BOARD	J6-1_OT_SENSE
H-05.2	BLUE	14	CTS_RESET	32	RELAY_BOARD	J6-2_OT_SENSE
H-06.1	BLUE	22	RELAY_BOARD	J11-2	MOTOR_CTRL_OVNTN_2	C5
H-06.2	GRAY	22	RELAY_BOARD	J11-1	MOTOR_CTRL_OVNTN_2	C2
H-07.1	BLACK	22	RELAY_BOARD	J18_FANI_L1	FRONT_FAN	1
H-07.2	WHITE	22	RELAY_BOARD	J19_FANI_L2	FRONT_FAN	2
H-09.1	GREEN	18	MOTOR_CTRL_OVNTN_2	GND-GR	FF07	1
H-09.2	BLUE	18	MOTOR_CTRL_OVNTN_2	W-BL	FF04	1
H-09.3	BLACK	18	MOTOR_CTRL_OVNTN_2	U-BK	FF06	1
H-09.4	BROWN	18	MOTOR_CTRL_OVNTN_2	V-BR	FF05	1
H-10.1	GREEN	18	MOTOR_CTRL_OVNTN_1	GND-GR	FF011	1
H-10.2	BLUE	18	MOTOR_CTRL_OVNTN_1	W-BL	FF08	1
H-10.3	BLACK	18	MOTOR_CTRL_OVNTN_1	U-BK	FF010	1
H-10.4	BROWN	18	MOTOR_CTRL_OVNTN_1	V-BR	FF09	1
H-11.1	BLUE	22	RELAY_BOARD	J3_1	SPEAKER	2
H-11.2	BROWN	22	RELAY_BOARD	J3_2	SPEAKER	1
H-13.1	ORANGE	22	RELAY_BOARD	J29_1	UI_BOARD	5
H-13.2	YELLOW	22	RELAY_BOARD	J29_2	UI_BOARD	4
H-13.3	BROWN	22	RELAY_BOARD	J29_3	UI_BOARD	3
H-13.4	GRAY	22	RELAY_BOARD	J29_4	UI_BOARD	2
H-14.1	BLACK	18	MCB3_15A	2	TB7	1
H-14.2	WHITE	18	MCB4_15A	2	TB6	1
H-16.1	BLACK	22	ROCKER_SW	1	UI_BOARD	J1_1
H-16.2	WHITE	22	ROCKER_SW	2	UI_BOARD	J1_2
H-17.1	YELLOW	14	MFO1	1	RELAY_BOARD	J7_HEATER_1
H-17.2	BLUE	14	MFO3	1	RELAY_BOARD	J9_HEATER_3
H-17.3	RED	14	*Wire has too few ports*	1	*Wire has too few ports*	
H-18.1	BLACK	22	REAR_FAN_RH	1	RELAY_BOARD	J20_FAN2_L1
H-18.2	BLACK	22	RELAY_BOARD	J20_FAN2_L1	REAR_FAN_LH	1
H-18.3	WHITE	22	RELAY_BOARD	J21_FAN2_L2	REAR_FAN_LH	2
H-18.4	WHITE	22	RELAY_BOARD	J21_FAN2_L2	REAR_FAN_RH	2
H-19.1	RED	22	RELAY_BOARD	J2_1	CF00	1
H-19.2	BLACK	22	RELAY_BOARD	J2_2	CF0_24	1
H-19.3	YELLOW	22	RELAY_BOARD	J5_3	TM1	2
H-19.4	BROWN	22	RELAY_BOARD	J5_1	TM1	1
H-20.1	BLACK	24	TF1	2	REED_SW	2
H-20.2	BLACK	24	TF1	1	REED_SW	1
H-22.1	BLUE	22	RELAY_BOARD	J24_2	MOTOR_CTRL_OVNTN_1	C5
H-22.2	GRAY	22	RELAY_BOARD	J24_1	MOTOR_CTRL_OVNTN_1	C2
H-23.1	BLACK	18	RELAY_BOARD	J27_B2-L2	MOTOR_CTRL_OVNTN_2	CL2
H-23.2	WHITE	18	RELAY_BOARD	J27_B2-L2	MOTOR_CTRL_OVNTN_1	CL2
H-23.3	BLACK	18	RELAY_BOARD	J13_BLWR_1	MOTOR_CTRL_OVNTN_2	CL1
H-23.4	WHITE	18	RELAY_BOARD	J26_BLWR_2	MOTOR_CTRL_OVNTN_1	CL1
H-24.1	RIBBON	28	LED_PCB_C0	J1	UI_BOARD	J4
H-25.1	BLACK	22	RELAY_BOARD	J23_A1	INLINE_CONNECTORS_1	1/1M
H-25.2	ORANGE	22	RELAY_BOARD	J23_A2	INLINE_CONNECTORS_2	1/1M
H-25.3	YELLOW	22	RELAY_BOARD	J22_B1	INLINE_CONNECTORS_3	1/1M
H-25.4	RED	22	RELAY_BOARD	J22_B2	INLINE_CONNECTORS_4	1/1M
J-01	GRAY	JUMPER	TB2	3	TB1	3
J-02	GRAY	JUMPER	TB3	3	TB4	3
P-01	WHITE W/ YELLOW	PGT	FF01	1	HEATER-1	1
P-02	WHITE W/ BLUE	PGT	FF03	1	HEATER-3	2
P-03	WHITE W/ YELLOW	PGT	HEATER-1	2	TB4	2
P-04	WHITE W/ BLUE	PGT	TB3	2	HEATER-3	1
P-05	BLACK	PGT	STEPPER_MOTOR	A1	INLINE_CONNECTORS_1	1/1M
P-06	ORANGE	PGT	STEPPER_MOTOR	A2	INLINE_CONNECTORS_2	1/1M
P-07	YELLOW	PGT	STEPPER_MOTOR	B1	INLINE_CONNECTORS_3	1/1M
P-08	RED	PGT	STEPPER_MOTOR	B2	INLINE_CONNECTORS_4	1/1M
P-09	BROWN	PGT	TC_1_LH_BOT	1	RELAY_BOARD	J36-1_TC1_Y_BOT
P-10	BROWN	PGT	TC_1_LH_BOT	2	RELAY_BOARD	J36-2_TC1_R_BOT
P-11	BROWN	PGT	TC_2_RH_TOP	1	RELAY_BOARD	J36-3_TC2_Y_TOP
P-12	BROWN	PGT	TC_2_RH_TOP	2	RELAY_BOARD	J37-1_TC2_R_TOP
P-13	VARIES	PGT	MFO7	1	BLOWER_LH_BOT	4
P-14	VARIES	PGT	MFO6	1	BLOWER_LH_BOT	1
P-15	VARIES	PGT	MFO5	1	BLOWER_LH_BOT	2
P-16	VARIES	PGT	MFO4	1	BLOWER_LH_BOT	3
P-17	VARIES	PGT	MFO11	1	BLOWER_RH_TOP	1
P-18	VARIES	PGT	MFO10	1	BLOWER_RH_TOP	1
P-19	VARIES	PGT	MFO9	1	BLOWER_RH_TOP	2
P-20	VARIES	PGT	MFO8	1	BLOWER_RH_TOP	3
P-24	BLACK	PGT	DC_CANOPY_FAN	1	DF_24	1

ITEM	COLOR	AWG	FROM COMPONENT	FROM PORT	TO COMPONENT	TO PORT
P-25	RED	PGT	DC_CANOPY_FAN	2	DF-0	1
S-01	WHITE	6	G	NA	GROUND_1	GRD
S-02	WHITE	6	L2	NA	TB3	1
S-03	WHITE	6	L1	NA	TB2	1
W-01	BLACK	22	MOTOR_CTRL_OVNTN_1	C14	MOTOR_CTRL_OVNTN_1	C12
W-02	BLACK	22	MOTOR_CTRL_OVNTN_2	C14	MOTOR_CTRL_OVNTN_2	C12
W-03	BLACK	14	TB2	2	MCB3_15A	
W-04	WHITE	14	TB4	1	MCB4_15A	1

DIAGRAM KEY

CODE	ITEM NUMBER
H-01	02.18.657.00
H-02	02.18.736.00
H-03	02.18.736.00
H-04	02.18.737.00
H-05	02.18.734.00
H-06	02.18.631.00
H-07	02.18.741.00
H-09	02.18.743.00
H-10	02.18.743.00
H-11	02.18.814.00
H-13	02.18.745.00
H-14	02.18.735.00
H-16	02.18.634.00
H-17	02.18.742.00
H-18	02.18.740.00
H-19	02.18.739.00
H-20	02.18.561.00
H-22	02.18.631.00
H-23	02.18.744.00
H-24	02.18.755.00
H-25	02.18.1096.00
J-01	02.15.073.00
J-02	02.15.074.00
W-01	02.18.662.00
W-02	02.18.662.00
W-03	02.18.669.00
W-04	02.18.670.00

BILL OF MATERIALS

ITEM NUMBER	QTY
02.15.073.00	1
02.15.074.00	1
02.18.561.00	1
02.18.631.00	2
02.18.634.00	1
02.18.657.00	1
02.18.662.00	2
02.18.669.00	1
02.18.670.00	1
02.18.734.00	1
02.18.735.00	1
02.18.736.00	2
02.18.737.00	1
02.18.739.00	1
02.18.740.00	1
02.18.741.00	1
02.18.742.00	1
02.18.743.00	2
02.18.744.00	1
02.18.745.00	1
02.18.755.00	1
02.18.814.00	1
02.18.1096.00	1

RELEASE AND REVISION HISTORY				CK:	WIRE LABELS (WIRE NUMBER, GAUGE, COLOR CODE). PGT=PIGTAIL LEADS			
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10	ADDED STEPPER HARN, ECO.#41310	8-26-21	NJM	VJS				
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-	-	-	-	-				
-	-	-	-	-				
-	-	-	-	-				
Released					SCALE: N/A	PROJ: 706601	SHEET 2 OF 2	