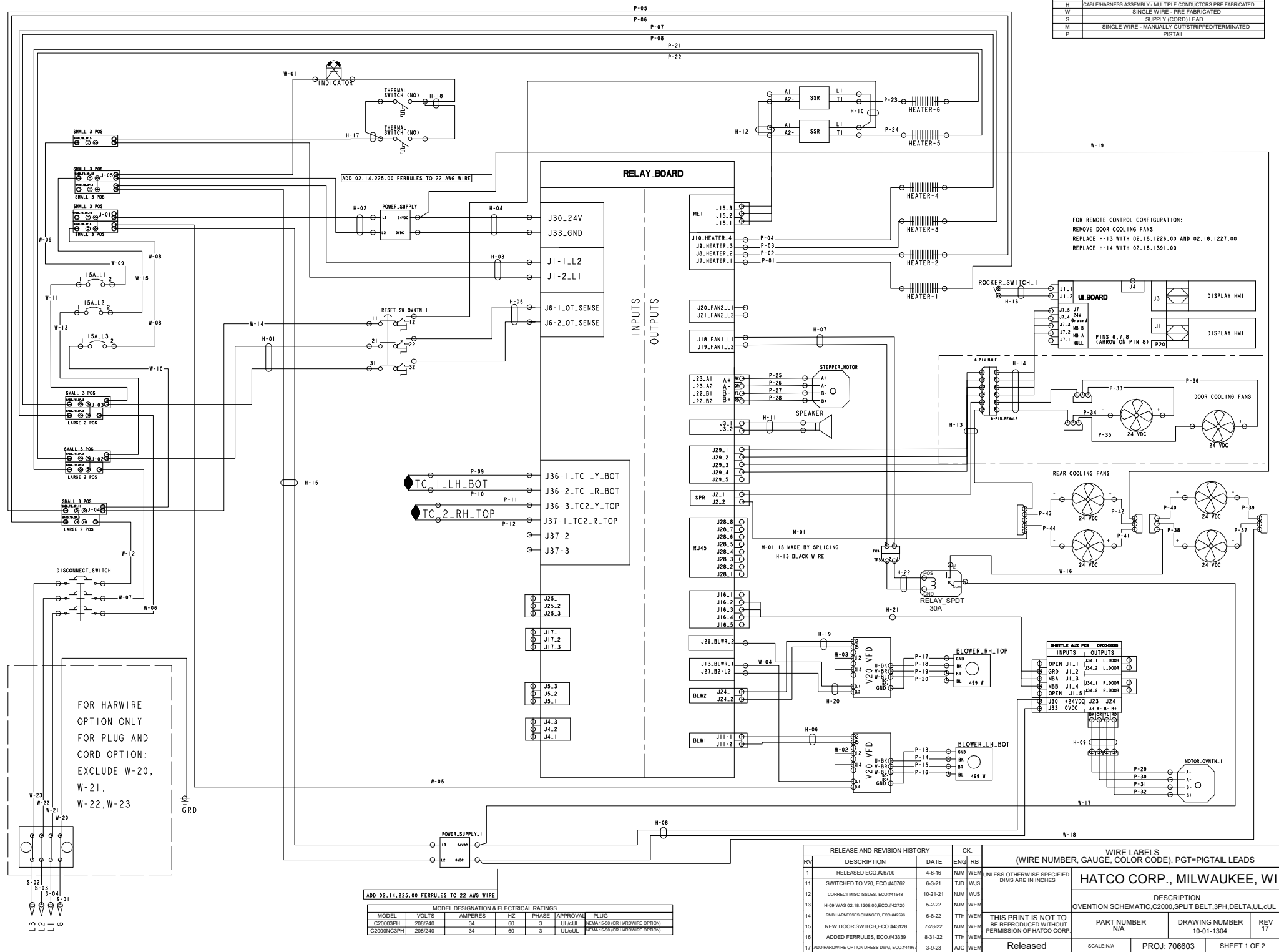


CODE	DESCRIPTION
H	CABLE/HARNESS ASSEMBLY - MULTIPLE CONDUCTORS PRE FABRICATED
W	SINGLE WIRE - PRE FABRICATED
S	SUPPLY CORD/LEAD
M	SINGLE WIRE - MANUALLY CUT/STRIPPED/TERMINATED
P	PIGTAIL



RELEASE AND REVISION HISTORY				CK:		WIRE LABELS (WIRE NUMBER, GAUGE, COLOR CODE). PGT=PIGTAIL LEADS			
RV	DESCRIPTION	DATE	ENG	RB		HATCO CORP., MILWAUKEE, WI			
1	RELEASED ECO.#06700	4-6-16	NJM	WEM	UNLESS OTHERWISE SPECIFIED DIMS ARE IN INCHES	DESCRIPTION OVENTION SCHEMATIC,C2000,SPLIT BELT,3PH,DELTA,UL,cUL			
11	SWITCHED TO V20, ECO.#40762	6-3-21	TJD	WJS					
12	CORRECT MISC ISSUES, ECO.#41548	10-21-21	NJM	WJS		PART NUMBER	DRAWING NUMBER	REV	
13	H-09 WAS 02.18.1208.00,ECO.#42720	5-2-22	NJM	WEM		N/A	10-01-1304	17	
14	RMB HARNESSES CHANGED, ECO.#42696	6-8-22	TTH	WEM					
15	NEW DOOR SWITCH,ECO.#43128	7-28-22	NJM	WEM					
16	ADDED FERRULES, ECO.#43336	8-31-22	TTH	WEM					
17	ADD HARDWARE OPTION DRESS DWG, ECO.#44916	3-9-23	AJC	WEM					

ITEM	COLOR	AWG	FROM COMPONENT	FROM PORT	TO COMPONENT	TO PORT
H-01.1	BLACK	14	WAGO_TB_3P_3	3	RESET_SW_OVNTN_1	31
H-01.2	BLUE	14	WAGO_TB_3P_2	3	RESET_SW_OVNTN_1	21
H-02.1	RED	18	WAGO_TB_3P_13	3	POWER_SUPPLY	L3
H-02.2	WHITE	18	WAGO_TB_3P_12	3	POWER_SUPPLY	L2
H-03.1	BLACK	18	WAGO_TB_3P_5	3	RELAY_BOARD	J1-2_L1
H-03.2	WHITE	18	WAGO_TB_3P_4	2	RELAY_BOARD	J1-1_L2
H-04.1	BLACK	22	POWER_SUPPLY	0 VDC	RELAY_BOARD	J33_GND
H-04.2	RED	22	POWER_SUPPLY	24 VDC	RELAY_BOARD	J30_24V
H-05.1	BLACK	14	RESET_SW_OVNTN_1	32	RELAY_BOARD	J6-2_OT_SENSE
H-05.2	BLUE	14	RESET_SW_OVNTN_1	22	RELAY_BOARD	J6-1_OT_SENSE
H-06.1	BLUE	22	RELAY_BOARD	J11-1	MOTOR_CTRL_OVNTN_2	2
H-06.2	GRAY	22	RELAY_BOARD	J11-2	MOTOR_CTRL_OVNTN_2	5
H-07.1	BLACK	22	RELAY_BOARD	J18_FAN_L1	TM3	1
H-07.2	WHITE	22	RELAY_BOARD	J19_FAN_L2	TM3	1
H-08.1	BLACK	22	POWER_SUPPLY_1	0 VDC	AUX_PCB_0700_5035_1	P2
H-08.2	RED	22	POWER_SUPPLY_1	24 VDC	AUX_PCB_0700_5035_1	P1
H-09.1	BLACK	22	AUX_PCB_0700_5035_1	A+	INLINE_CONNECTORS_10	I/1M
H-09.2	ORANGE	22	AUX_PCB_0700_5035_1	A-	INLINE_CONNECTORS_9	I/1M
H-09.3	RED	22	AUX_PCB_0700_5035_1	B+	INLINE_CONNECTORS_7	I/1M
H-09.4	YELLOW	22	AUX_PCB_0700_5035_1	B-	INLINE_CONNECTORS_8	I/1M
H-10.1	RED	14	RESET_SW_OVNTN_1	12	SSR2	L1
H-10.2	RED	14	SSR1	L1	SSR2	L1
H-11.1	BLUE	22	RELAY_BOARD	J3-1	SPEAKER	2
H-11.2	BROWN	22	RELAY_BOARD	J3-2	SPEAKER	1
H-12.1	ORANGE	22	RELAY_BOARD	J15-2	SSR2	1
H-12.2	VIOLET	22	RELAY_BOARD	J15-1	SSR1	A2-
H-12.3	VIOLET	22	SSR2	A2-	SSR1	A2-
H-12.4	YELLOW	22	RELAY_BOARD	J15-3	SSR1	A1
H-13.1	ORANGE	22	RELAY_BOARD	J29-1	6-PIN.MALE	1
H-13.2	YELLOW	22	RELAY_BOARD	J29-2	6-PIN.MALE	2
H-13.3	BROWN	22	RELAY_BOARD	J29-3	6-PIN.MALE	3
H-13.4	GRAY	22	RELAY_BOARD	J29-4	6-PIN.MALE	4
H-13.5	RED	22	RELAY_BOARD	J2-1	6-PIN.MALE	5
H-13.6	BLACK	22	INLINE_CONNECTORS_3	I/3F	6-PIN.MALE	6
H-14.1	ORANGE	22	6-PIN.FEMALE	1	UI_BOARD	5
H-14.2	YELLOW	22	6-PIN.FEMALE	2	UI_BOARD	4
H-14.3	BROWN	22	6-PIN.FEMALE	3	UI_BOARD	3
H-14.4	GRAY	22	6-PIN.FEMALE	4	UI_BOARD	2
H-14.5	RED	22	6-PIN.FEMALE	5	INLINE_CONNECTORS_1	I/3F
H-14.6	BLACK	22	6-PIN.FEMALE	6	INLINE_CONNECTORS_2	I/3F
H-15.1	RED	18	POWER_SUPPLY_1	L3	WAGO_TB_3P_6	3
H-15.2	WHITE	18	POWER_SUPPLY_1	L2	WAGO_TB_3P_4	3
H-16.1	BLACK	22	ROCKER_SWITCH_1	1	UI_BOARD	J1-1
H-16.2	WHITE	22	ROCKER_SWITCH_1	2	UI_BOARD	J1-2
H-17.1	BLACK	20	THERMAL_SWITCH_LH	1	THERMAL_SWITCH_RH	1
H-17.2	BLACK	20	WAGO_TB_3P_5	2	THERMAL_SWITCH_LH	2
H-18.1	BLACK	22	THERMAL_SWITCH_RH	2	INDICATOR_LAMP	1
H-18.2	BLACK	22	THERMAL_SWITCH_RH	2	THERMAL_SWITCH_LH	2
H-19.1	BLUE	22	RELAY_BOARD	J24-1	MOTOR_CTRL_OVNTN_1	2
H-19.2	GRAY	22	RELAY_BOARD	J24-2	MOTOR_CTRL_OVNTN_1	5
H-20.1	WHITE	18	RELAY_BOARD	J27_B2_L2	MOTOR_CTRL_OVNTN_1	L2
H-20.2	BLACK	18	RELAY_BOARD	J26_BLWR_2	MOTOR_CTRL_OVNTN_1	L1
H-21.1	BROWN	22	RELAY_BOARD	J16-2	AUX_PCB_0700_5035_1	J14
H-21.2	YELLOW	22	RELAY_BOARD	J16-3	AUX_PCB_0700_5035_1	J13
H-21.3	ORANGE	22	RELAY_BOARD	J16-4	AUX_PCB_0700_5035_1	J12
H-22.1	BLACK	22	TF3-L	2	RELAY_SPDT_1	POS
H-22.2	WHITE	22	TF3-L	2	RELAY_SPDT_1	GND
J-01	GRAY	JUMPER	WAGO_TB_3P_13	5	WAGO_TB_3P_6	5
J-02	GRAY	JUMPER	WAGO_TB_2P_2	4	WAGO_TB_3P_2	5
J-03	GRAY	JUMPER	WAGO_TB_2P_3	4	WAGO_TB_3P_3	5
J-04	GRAY	JUMPER	WAGO_TB_3P_11	4	WAGO_TB_2P_1	3
J-05	GRAY	JUMPER	WAGO_TB_3P_12	5	WAGO_TB_3P_4	5
M-01	UNASSIGNED	UNASSIGNED	INLINE_CONNECTORS_3	5/5F	RELAY_BOARD	J2-2
P-01	WHITE W/ YELLOW	PGT	RELAY_BOARD	J7_HEATER_1	HEATER-1	1
P-02	WHITE W/ YELLOW	PGT	RELAY_BOARD	J8_HEATER_2	HEATER-2	1
P-03	WHITE W/ BLUE	PGT	RELAY_BOARD	J9_HEATER_3	HEATER-3	1
P-04	WHITE W/ BLUE	PGT	RELAY_BOARD	J10_HEATER_4	HEATER-4	1
P-05	WHITE W/ YELLOW	PGT	HEATER-1	2	WAGO_TB_3P_11	1
P-06	WHITE W/ YELLOW	PGT	HEATER-2	2	WAGO_TB_2P_1	1
P-07	WHITE W/ BLUE	PGT	HEATER-3	2	WAGO_TB_2P_3	1
P-08	WHITE W/ BLUE	PGT	HEATER-4	2	WAGO_TB_3P_3	1
P-09	YELLOW	PGT	TC_1_LH_BOT	1	RELAY_BOARD	J36-1_TC1_Y_BOT
P-10	RED	PGT	TC_1_LH_BOT	2	RELAY_BOARD	J36-2_TC1_R_BOT
P-11	YELLOW	PGT	TC_2_RH_TOP	1	RELAY_BOARD	J36-3_TC2_Y_TOP
P-12	RED	PGT	TC_2_RH_TOP	2	RELAY_BOARD	J37-1_TC2_R_TOP
P-13	GREEN	PGT	MOTOR_CTRL_OVNTN_2	GND-GR	BLOWER_LH_BOT	4
P-14	BLACK	PGT	MOTOR_CTRL_OVNTN_2	U-BK	BLOWER_LH_BOT	1
P-15	BROWN	PGT	MOTOR_CTRL_OVNTN_2	V-BR	BLOWER_LH_BOT	2
P-16	BLUE	PGT	MOTOR_CTRL_OVNTN_2	W-BL	BLOWER_LH_BOT	3
P-17	GREEN	PGT	MOTOR_CTRL_OVNTN_1	GND-GR	BLOWER_RH_TOP	4
P-18	BLACK	PGT	MOTOR_CTRL_OVNTN_1	U-BK	BLOWER_RH_TOP	1
P-19	BROWN	PGT	MOTOR_CTRL_OVNTN_1	V-BR	BLOWER_RH_TOP	2
P-20	BLUE	PGT	MOTOR_CTRL_OVNTN_1	W-BL	BLOWER_RH_TOP	3
P-21	WHITE W/ RED	PGT	HEATER-5	2	WAGO_TB_2P_2	1
P-22	WHITE W/ RED	PGT	HEATER-6	2	WAGO_TB_3P_2	1
P-23	WHITE W/ RED	PGT	SSR1	T1	HEATER-6	1
P-24	WHITE W/ RED	PGT	SSR2	T1	HEATER-5	1
P-25	BLACK	PGT	STEPPER_MOTOR	A1	RELAY_BOARD	J23_A1
P-26	ORANGE	PGT	STEPPER_MOTOR	A2	RELAY_BOARD	J23_A2
P-27	YELLOW	PGT	STEPPER_MOTOR	B1	RELAY_BOARD	J22_B1
P-28	RED	PGT	STEPPER_MOTOR	B2	RELAY_BOARD	J22_B2
P-29	BLACK	PGT	INLINE_CONNECTORS_10	I/1M	MOTOR_OVNTN_1	A1
P-30	ORANGE	PGT	INLINE_CONNECTORS_9	I/1M	MOTOR_OVNTN_1	A2
P-31	YELLOW	PGT	INLINE_CONNECTORS_8	I/1M	MOTOR_OVNTN_1	B1
P-32	RED	PGT	INLINE_CONNECTORS_7	I/1M	MOTOR_OVNTN_1	B2
P-33	RED	PGT	DOOR_FAN	-	INLINE_CONNECTORS_1	3/3F
P-34	BLACK	PGT	DOOR_FAN_1	-	INLINE_CONNECTORS_2	2/3F
P-35	BLACK	PGT	INLINE_CONNECTORS_2	3/3F	DOOR_FAN_2	-
P-36	RED	PGT	INLINE_CONNECTORS_1	2/3F	DOOR_FAN_2	+
P-37	BLACK	PGT	FAN_R_B	2	INLINE_CONNECTORS_6	2/3F
P-38	RED	PGT	FAN_R_B	1	INLINE_CONNECTORS_5	2/3F

ITEM	COLOR	AWG	FROM COMPONENT	FROM PORT	TO COMPONENT	TO PORT
P-39	BLACK	3	POT	FAN2_R_1	INLINE_CONNECTORS_6	3/3F
P-40	RED	PGT	FAN2_R_1	+	INLINE_CONNECTORS_5	1/3F
P-41	RED	PGT	FAN_L_B	+	INLINE_CONNECTORS_4	1/3F
P-42	RED	PGT	FAN_L_T	+	INLINE_CONNECTORS_4	2/3F
P-43	BLACK	PGT	FAN_L_T	-	INLINE_CONNECTORS_3	2/5F
P-44	BLACK	PGT	FAN_L_B	-	INLINE_CONNECTORS_3	4/5F
S-01	GREEN	PGT	G	NA	T-BLOCK_1	Port_1_L3
S-02	RED	PGT	L3	NA	T-BLOCK_1	Port_1_L0
S-03	WHITE	PGT	L2	NA	T-BLOCK_1	Port_1_L1
S-04	BLACK	PGT	L1	NA	T-BLOCK_1	Port_1_L2
W-01	WHITE	20	WAGO_TB_3P_12	2	INDICATOR_LAMP	1
W-02	BLACK	22	MOTOR_CTRL_OVNTN_2	14	MOTOR_CTRL_OVNTN_2	12
W-03	BLACK	22	MOTOR_CTRL_OVNTN_1	14	MOTOR_CTRL_OVNTN_1	12
W-04	BLACK	18	RELAY_BOARD	J13_BLWR_1	MOTOR_CTRL_OVNTN_2	L1
W-05	RED	18	WAGO_TB_3P_6	2	MOTOR_CTRL_OVNTN_2	L2
W-06	BLACK	6	DISCONNECT_SWITCH	T1	WAGO_TB_2P_3	2
W-07	WHITE	6	DISCONNECT_SWITCH	T2	WAGO_TB_2P_2	2
W-08	RED	12	15A_L3	2	WAGO_TB_3P_6	1
W-09	BLACK	12	15A_L1	2	WAGO_TB_3P_5	1
W-10	RED	14	WAGO_TB_3P_11	2	15A_L3	1
W-11	BLACK	12	WAGO_TB_3P_3	2	15A_L1	1
W-12	RED	6	DISCONNECT_SWITCH	T3	WAGO_TB_2P_1	2
W-13	WHITE	12	WAGO_TB_3P_2	2	15A_L2	1
W-14	RED	14	WAGO_TB_3P_11	3	RESET_SW_OVNTN_1	11
W-15	WHITE	12	15A_L1	2	WAGO_TB_3P_12	1
W-16	ORANGE	18	INLINE_CONNECTORS_5	3/3F	RELAY_SPDT_1	NO
W-17	ORANGE	18	RELAY_SPDT_1	COM	POWER_SUPPLY_1	24 VDC
W-18	GRAY	22	INLINE_CONNECTORS_6	1/3F	POWER_SUPPLY_1	0 VDC
W-19	YELLOW	22	INLINE_CONNECTORS_4	3/3F	POWER_SUPPLY_1	24 VDC
W-20	GREEN	6	T-BLOCK_1	Port_1_9	GROUND	GRD
W-21	BLACK	6	T-BLOCK_1	Port_1_8	DISCONNECT_SWITCH	1
W-22	WHITE	6	T-BLOCK_1	Port_1_7	DISCONNECT_SWITCH	L2
W-23	RED	6	T-BLOCK_1	Port_1_6	DISCONNECT_SWITCH	L3

DIAGRAM KEY

CODE	ITEM NUMBER
H-01	02.18.813.00
H-02	02.18.689.00
H-03	02.18.812.00
H-04	02.18.810.00
H-05	02.18.809.00
H-06	02.18.626.00
H-07	02.18.627.00
H-08	02.18.810.00
H-09	02.18.1096.00
H-10	02.18.815.00
H-11	02.18.814.00
H-12	02.18.691.00
H-13	02.18.811.00
H-14	02.18.636.00
H-15	02.18.689.00
H-16	02.18.1375.00
H-17	02.18.640.00
H-18	02.18.632.00
H-19	02.18.631.00
H-20	02.18.655.00
H-21	02.18.643.00
H-22	02.18.1043.00
J-01	02.15.074.00
J-02	02.15.073.00
J-03	02.15.073.00
J-04	02.15.073.00
J-05	02.15.074.00

DIAGRAM KEY

CODE	ITEM NUMBER
M-01	UNASSIGNED
W-01	02.18.641.00
W-02	02.18.662.00
W-03	02.18.662.00
W-04	02.18.660.00
W-05	02.18.1336.00
W-06	02.18.667.00
W-07	02.18.668.00
W-08	02.18.688.00
W-09	02.18.669.00
W-10	02.18.688.00
W-11	02.18.669.00
W-12	02.18.687.00
W-13	02.18.670.00
W-14	02.18.817.00
W-15	02.18.670.00
W-16	02.18.1040.00
W-17	02.18.1040.00
W-18	02.18.1042.00
W-19	02.18.1041.00
W-20	02.18.1253.00
W-21	02.18.1254.00
W-22	02.18.1255.00
W-23	02.18.1258.00

ADDITIONAL BOM PARTS:

ITEM NUMBER QTY
02.14.225.00 2

CODE	DESCRIPTION
H	CABLE/HARNESSE ASSEMBLY - MULTIPLE CONDUCTORS PRE FABRICATED
S	SINGLE WIRE - PRE FABRICATED
W	SUPPLY CORD LEAD
M	SINGLE WIRE - MANUALLY CUT/STRIPPED/TERMINATED
P	PIGTAIL

BILL OF MATERIALS

ITEM NUMBER	QTY
02.15.073.00	3
02.15.074.00	2
02.18.626.00	1
02.18.627.00	1
02.18.631.00	1
02.18.632.00	1
02.18.636.00	1
02.18.640.00	1
02.18.641.00	1
02.18.643.00	1
02.18.655.00	1
02.18.660.00	1
02.18.662.00	2
02.18.667.00	1
02.18.668.00	1
02.18.669.00	2
02.18.670.00	2
02.18.687.00	1
02.18.688.00	2
02.18.689.00	2
02.18.691.00	1
02.18.809.00	1
02.18.810.00	2
02.18.811.00	1
02.18.812.00	1
02.18.813.00	1
02.18.814.00	1
02.18.815.00	1
02.18.817.00	1
02.18.1040.00	2
02.18.1041.00	1
02.18.1042.00	1
02.18.1043.00	1
02.18.1096.00	1
02.18.1253.00	1
02.18.1254.00	1
02.18.1255.00	1
02.18.1258.00	1
02.18.1336.00	1
02.18.1375.00	1
CORD G	1
CORD L1	1
CORD L2	1
CORD L3	1
UNASSIGNED	1

RELEASE AND REVISION HISTORY				CK:	WIRE LABELS (WIRE NUMBER, GAUGE, COLOR CODE). PGT=PIGTAIL LEADS			
RV	DESCRIPTION	DATE	ENG	RB				
1	RELEASED ECO.#06700	4-6-16	NJM	WEM	UNLESS OTHERWISE SPECIFIED DIMS ARE IN INCHES	HATCO CORP., MILWAUKEE, WI		
11	SWITCHED TO V20, ECO.#40762	6-3-21	TJD	WJS		DESCRIPTION OVENTION SCHEMATIC, C2000, SPLIT BELT, 3PH, DELTA, UL, cUL		
12	CORRECT MISC ISSUES, ECO.#41548	10-21-21	NJM	WJS				
13	H-09 WAS 02 18 1208.00 ECO.#42720	5-2-22	NJM	WEM				
14	RMB HARNESSES CHANGED, ECO.#42056	6-8-22	TTM	WEM	THIS PRINT IS NOT TO BE REPRODUCED WITHOUT PERMISSION OF HATCO CORP.	PART NUMBER N/A	DRAWING NUMBER 10-01-1304	REV 17
15	NEW DOOR SWITCH, ECO.#43128	7-28-22	TTM	WEM				
16	ADDED FERRULES, ECO.#43339	8-31-22	TTM	WEM				
17	ADD HARDWARE OPTION DRESS DOW, ECO.#44962	9-29-23	AJG	WEM	Released	SCALE:N/A	PROJ: 706603	SHEET 2 OF 2