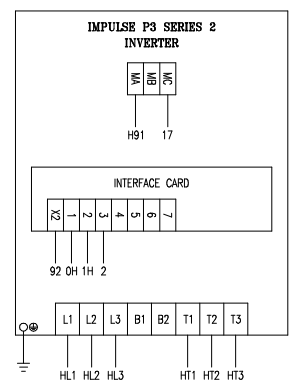
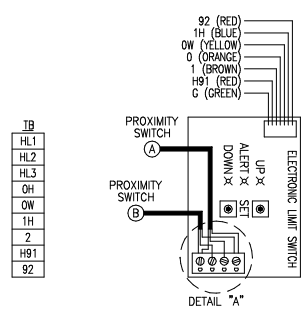
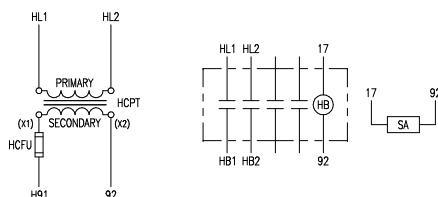


WIRE #	DEVICE CONNECTED
HL1	TB INVERTER, HB, HCPT
HL2	TB INVERTER, HB, HCPT
HL3	TB INVERTER
HT1	INVERTER
HT2	INVERTER
HT3	INVERTER
0	ELS
OH	TB INTERFACE CARD
OW	TB ELS
1H	TB ELS, INTERFACE CARD
2	TB INTERFACE CARD
17	BRAKE OUTPUT RELAY, HB, SA
H91	HCFU, BRAKE OUTPUT RELAY, ELS
92	HCPT, HB, SA, INTERFACE CARD, ELS
HB1	HB
HB2	HB



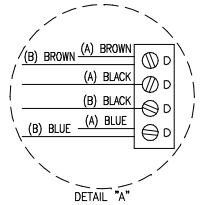
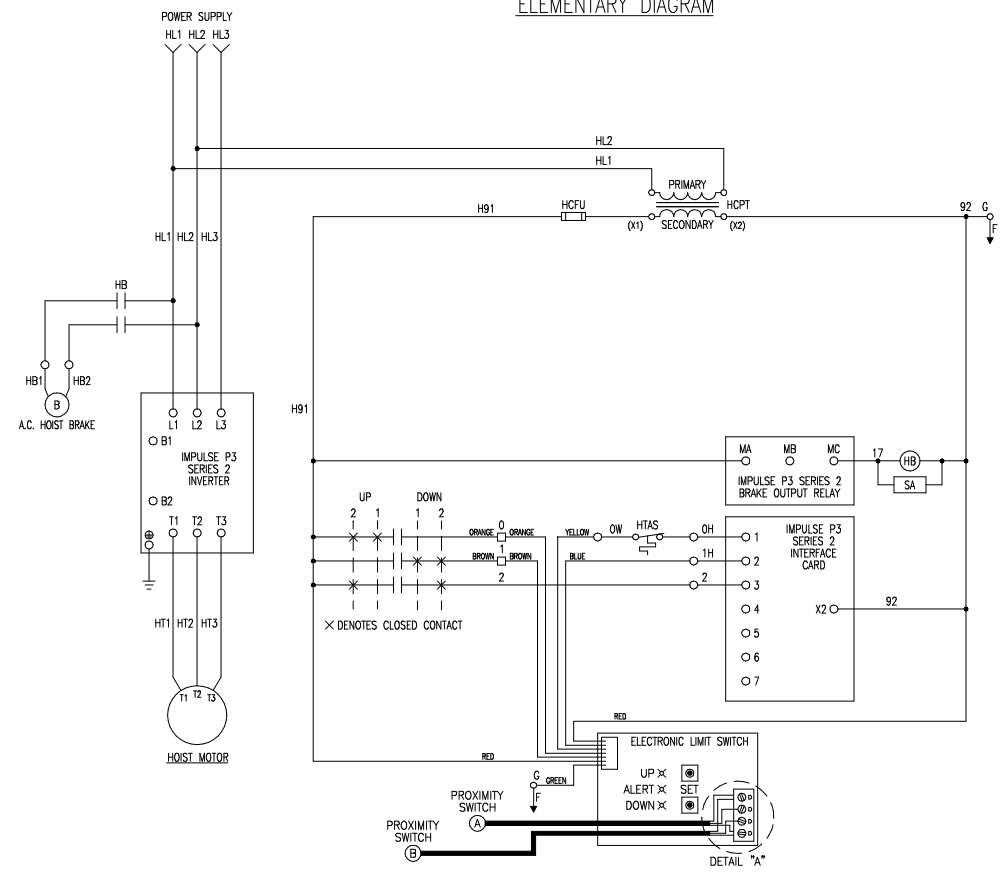
**DANGER:**  
UNLESS HOOK RAISES WHEN "UP" PUSHBUTTON IS PRESSED, SEVERE HOIST DAMAGE AND A DROPPED LOAD MAY RESULT.  
CORRECT IMPROPER HOOK DIRECTION BY INTER-CHANGING MOTOR INPUT POWER LEADS T1 AND T2. DO NOT CHANGE PUSHBUTTON WIRING.

**WARNING:**  
THIS EQUIPMENT MUST BE EFFECTIVELY GROUNDED ACCORDING TO APPLICABLE CODES.

**ADVERTISSEMENT:**  
CET EQUIPEMENT DOIT ETRE MIS A LA TERRE EN ACCORDANCE AVEC LES NORMES EN VIGUEUR.

**SYMBOL DESIGNATIONS**  
 HCPT - CONTROL CIRCUIT TRANSFORMER  
 HCFU - CONTROL CIRCUIT FUSING  
 ELS - ELECTRONIC LIMIT SWITCH  
 HB - BRAKE RELAY  
 SA - SURGE ABSORBER  
 HTAS - HOIST MOTOR TEMPERATURE ACTUATED SWITCH  
 TB - TERMINAL BOARD  
 G - FRAME GROUND

**ELEMENTARY DIAGRAM**



NO.	CHANGE	DATE	ITL	WIRING DIAGRAM
				P3 SERIES 2 ADJUSTABLE FREQUENCY CONTROL
				HOIST: 2-SPEED
				SC: -----
				DA: 12/5/06
				DR: RITTER
				CK: -----
				AP: -----

**YALE LIFT-TECH**  
 Division of Genetec Information Corporation  
 450997