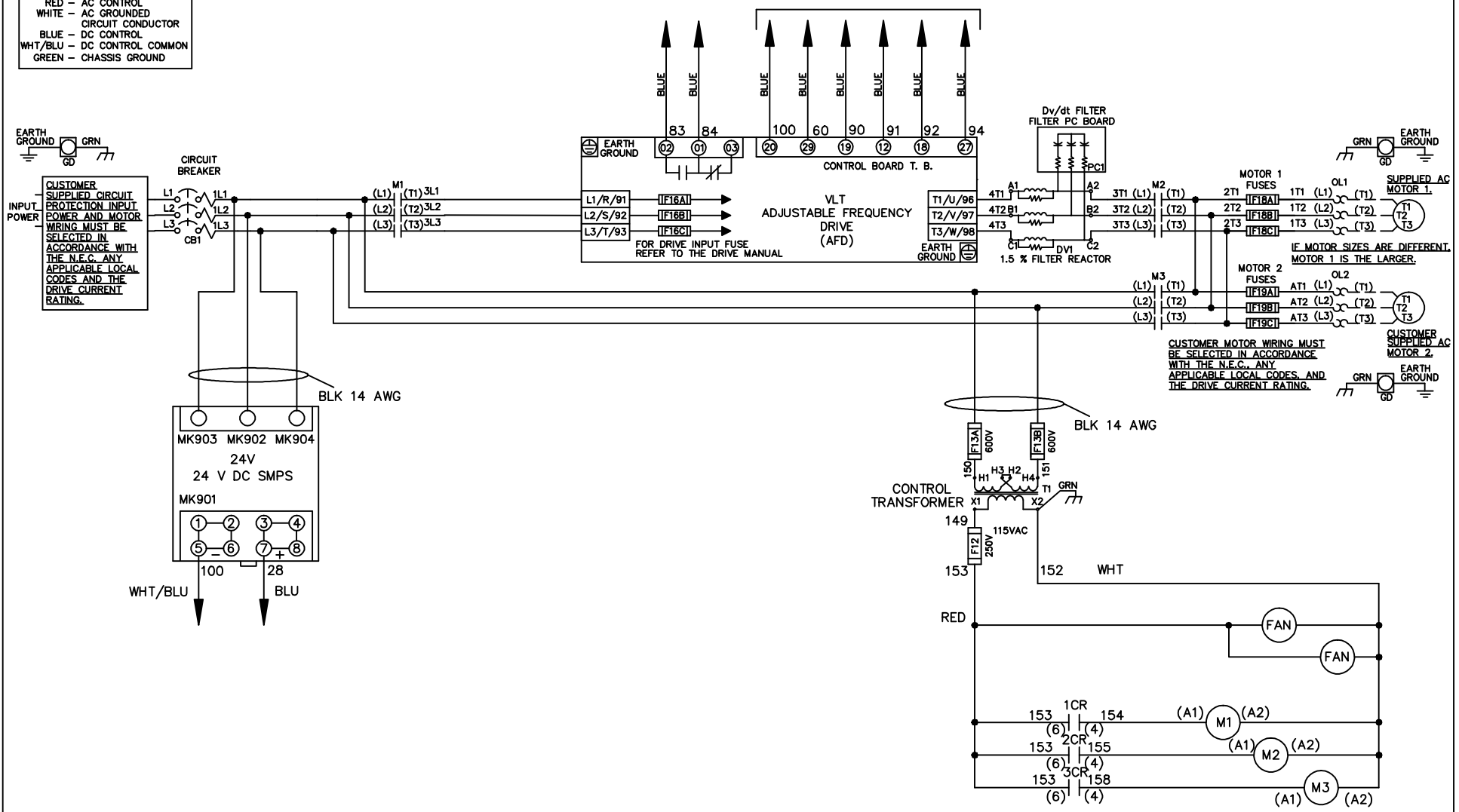


WIRE COLOR SCHEME

- BLACK - LINE VOLTAGE
- RED - AC CONTROL
- WHITE - AC GROUNDED
- WHITE - CIRCUIT CONDUCTOR
- BLUE - DC CONTROL
- WHT/BLU - DC CONTROL COMMON
- GREEN - CHASSIS GROUND

* ALL CONTROL WIRES ARE BLUE EXCEPT WHERE NOTED. TO ELECTROMECHANICAL RELAY BOARD

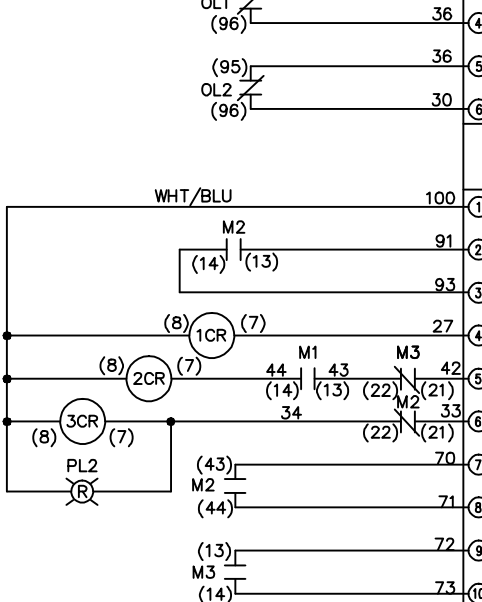


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A	SP08061	10/08	APR	MODEL	PAGE 1 OF 2	SIZE A	DWG NO.	174U4282

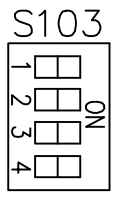
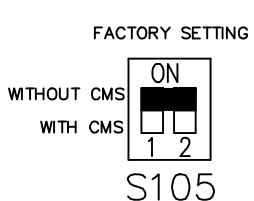
REV	ECN	DATE	DRN	MODEL	PAGE	SIZE	DWG
A	SP08066	10/08	JNW	NAME 460 VOLT, 3C, CB DRIVE FUSE, EMB2, FRAME D1-D2 , DVD1, DUAL MTR	2 OF 2	A	174U4282

CONTACT SEQUENCE CHART FOR S1
X INDICATES CONTACT CLOSED

CONTACT	POSITION	DRIVE	OFF	BYPASS	TEST
1-2		X			
3-4				X	X
5-6		X			
7-8					X



ELECTROMECHANICAL BOARD



- CUSTOMER SETTING
- AUTOMATIC BYPASS TIME SELECT
- ONLY # 1 ON 30 SECONDS
 - ONLY # 2 ON 60 SEC.
 - ONLY # 3 ON 300 SEC
 - ALL ON 15 SEC.
 - ALL OFF NO AUTO BYPASS (FACTORY DEFAULT)

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