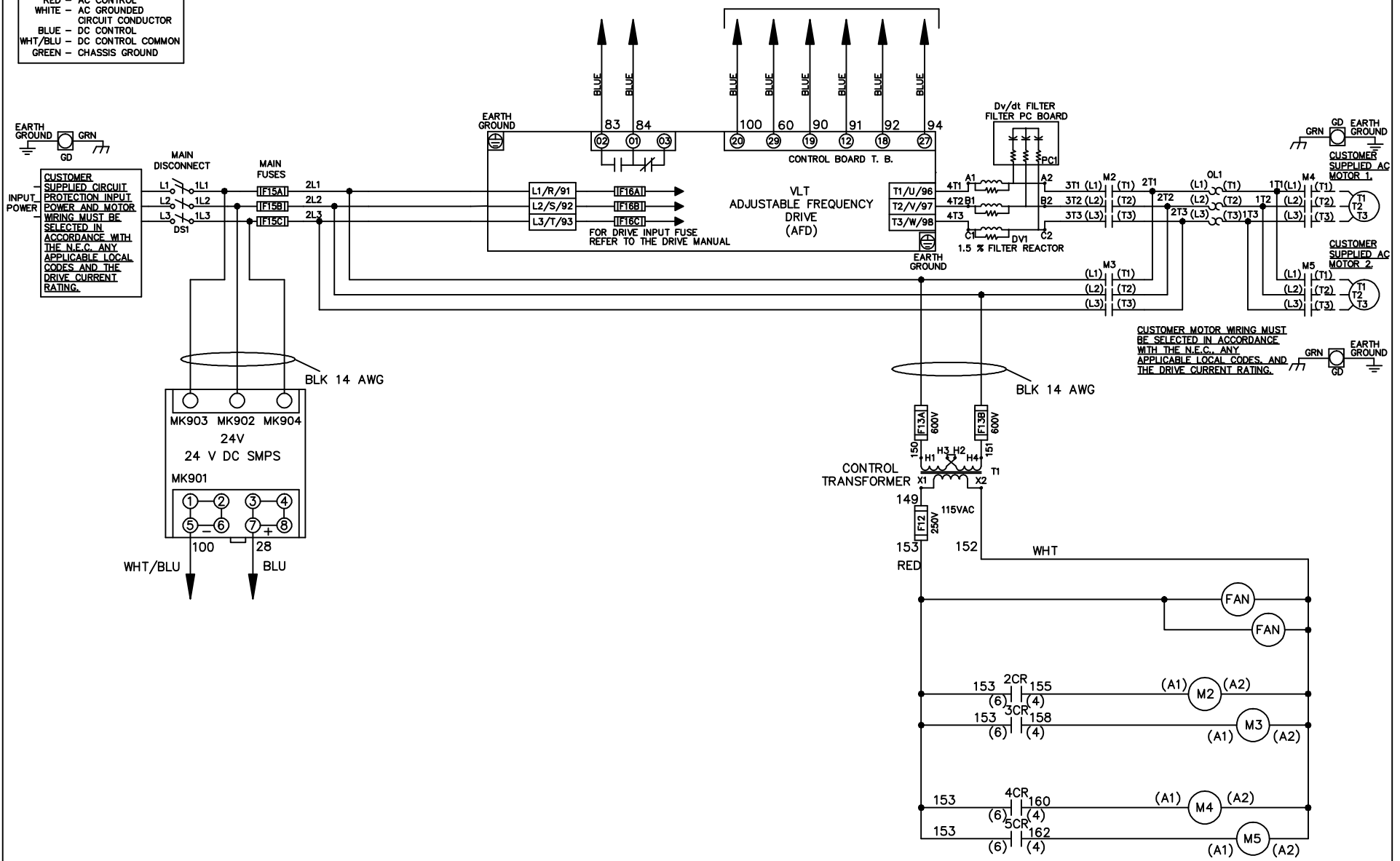


**WIRE COLOR SCHEME**  
 BLACK - LINE VOLTAGE  
 RED - AC CONTROL  
 WHITE - AC GROUND  
 BLUE - DC CONTROL  
 WHT/BLU - DC CONTROL COMMON  
 GREEN - CHASSIS GROUND

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

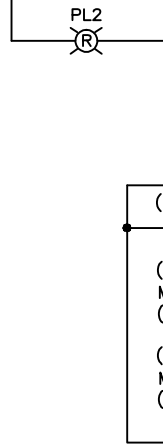
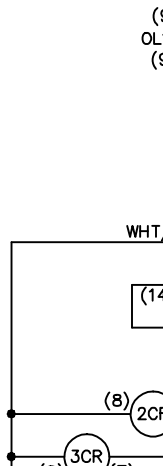


CUSTOMER MOTOR WIRING MUST BE SELECTED IN ACCORDANCE WITH THE N.E.C. ANY APPLICABLE LOCAL CODES, AND THE DRIVE CURRENT RATING.

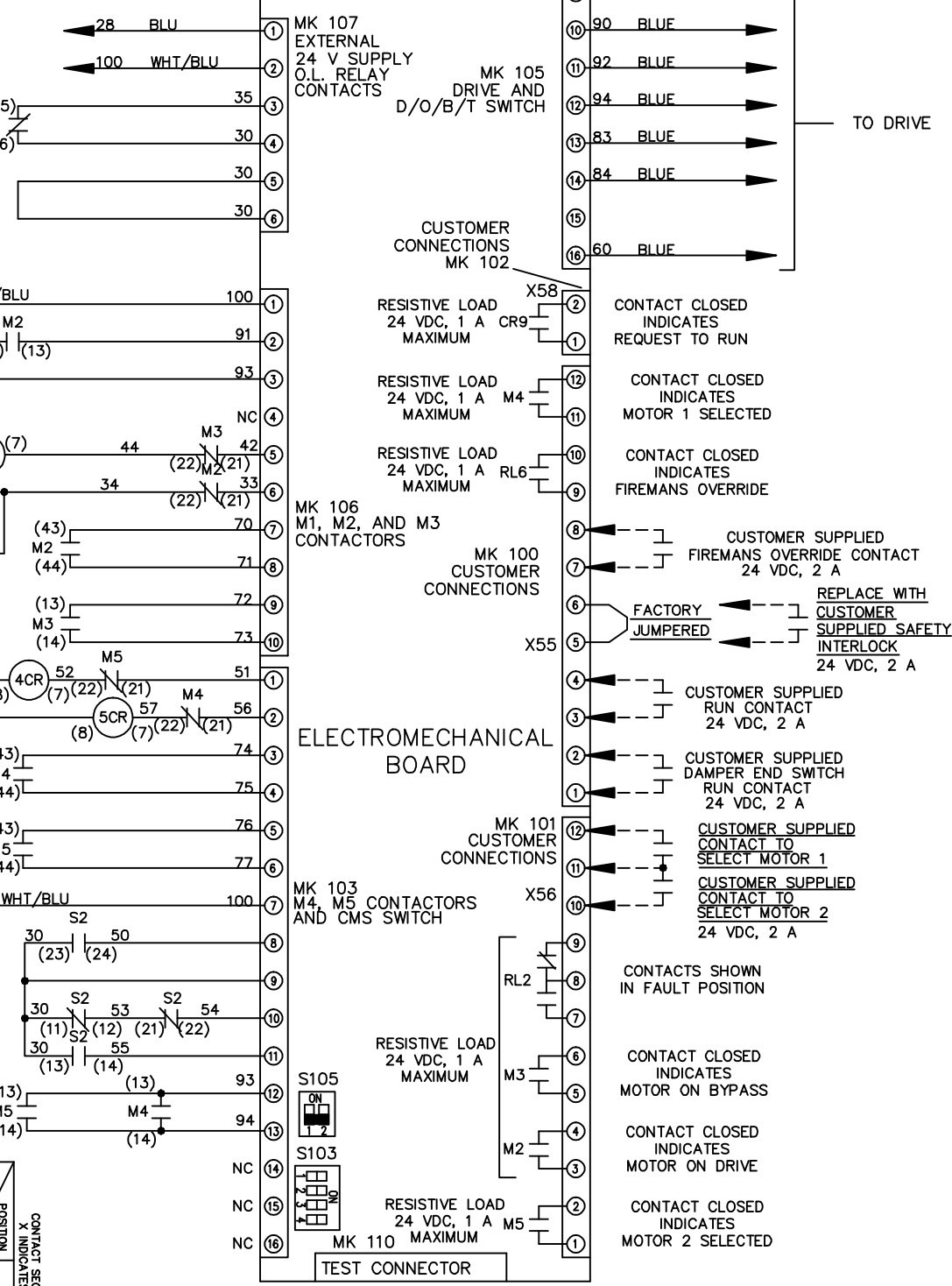
			- NOTICE -		DRN JNW 2/8/07		NAME460 VOLT,2C,MAIN DISC ,MAIN FUSE,EMB2,FRAME D1-D2 ,DVDT,CMS			
A	SP08061	10/08	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF DANFOSS DRIVES. IT IS LOANED BY DANFOSS DRIVES SUBJECT TO THE CONDITIONS THAT IT AND THE INFORMATION EMBODIED THEREIN SHALL BE USED ONLY FOR RECORD AND REFERENCE PURPOSES. SHALL NOT BE USED OR CAUSED TO BE USED IN ANY WAY PREJUDICIAL TO THE INTERESTS OF DANFOSS DRIVES. SHALL NOT BE REPRODUCED OR COPIED IN WHOLE OR IN PART, OR DISCLOSED TO ANYONE WITHOUT THE DIRECT WRITTEN PERMISSION OF DANFOSS DRIVES AND SHALL BE RETURNED UPON REQUEST.			APR	MODEL	PAGE 1 OF 2	SIZE A	DWG NO. 174U2902
REV	ECN	DATE								

REV	EON	DATE	DRN JNW	MODEL	SIZE	DWG NO.
A	SP08066	10/08	2/14/07	NAME 460 VOLT 2C MAIN DISC , MAIN FUSE, EMB2, FRAME D1-D2 , DVDT, CMS	A	174U2902

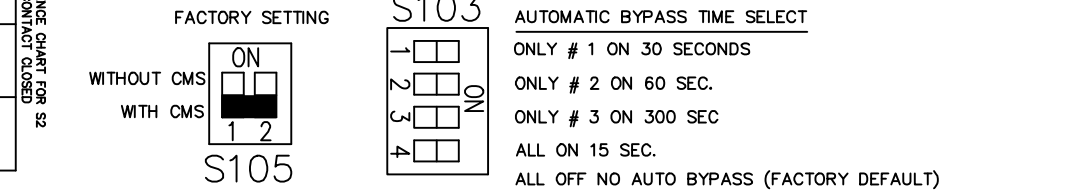
POSITION	DRIVE	OFF	BYPASS
13-14			
23-24	X		X



POSITION	MOTOR 1	AUTO	MOTOR 2
11-12	X		
13-14		X	
21-22			X
23-24	X		X



**CUSTOMER CONNECTIONS X55, X56, X58**  
 CLASS 2 POWER SOURCE  
 REQUIRED FOR FIELD CONNECTION  
 USE CLASS 1 CONDUCTORS  
 CONDUCTOR SIZE 28-14 AWG



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