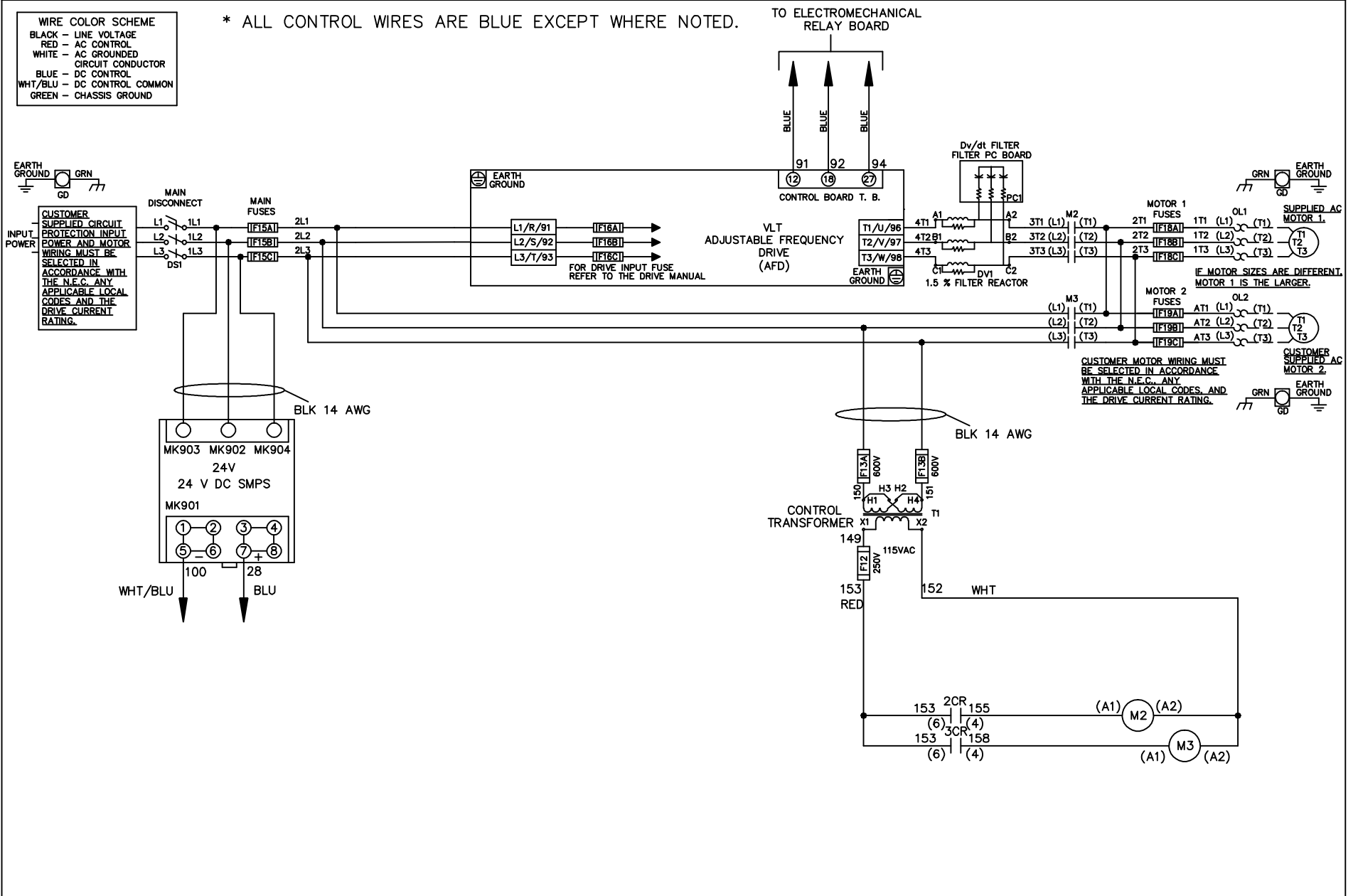


WIRE COLOR SCHEME
 BLACK - LINE VOLTAGE
 RED - AC CONTROL
 WHITE - AC GROUNDED
 BLUE - DC CONTROL
 WHT/BLU - DC CONTROL COMMON
 GREEN - CHASSIS GROUND

* ALL CONTROL WIRES ARE BLUE EXCEPT WHERE NOTED.



			- NOTICE -	DRN JNW 2/14/07		NAME230 VOLT,2C,MAIN DISC ,MAIN FUSE,EMB1,FRAME C2N1_ ,DVDT,DUAL MTR			<i>Danfoss</i>	
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.	174U1360	
REV	ECN	DATE								

REV	ECN	DATE
A	SP08066	10/08

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DRN	JNW
2/14/07	
APR	

NAME 230 VOLT, 2C, MAIN DISC
 , MAIN FUSE, EMB1, FRAME C2N1
 , DVD1, DUAL MTR

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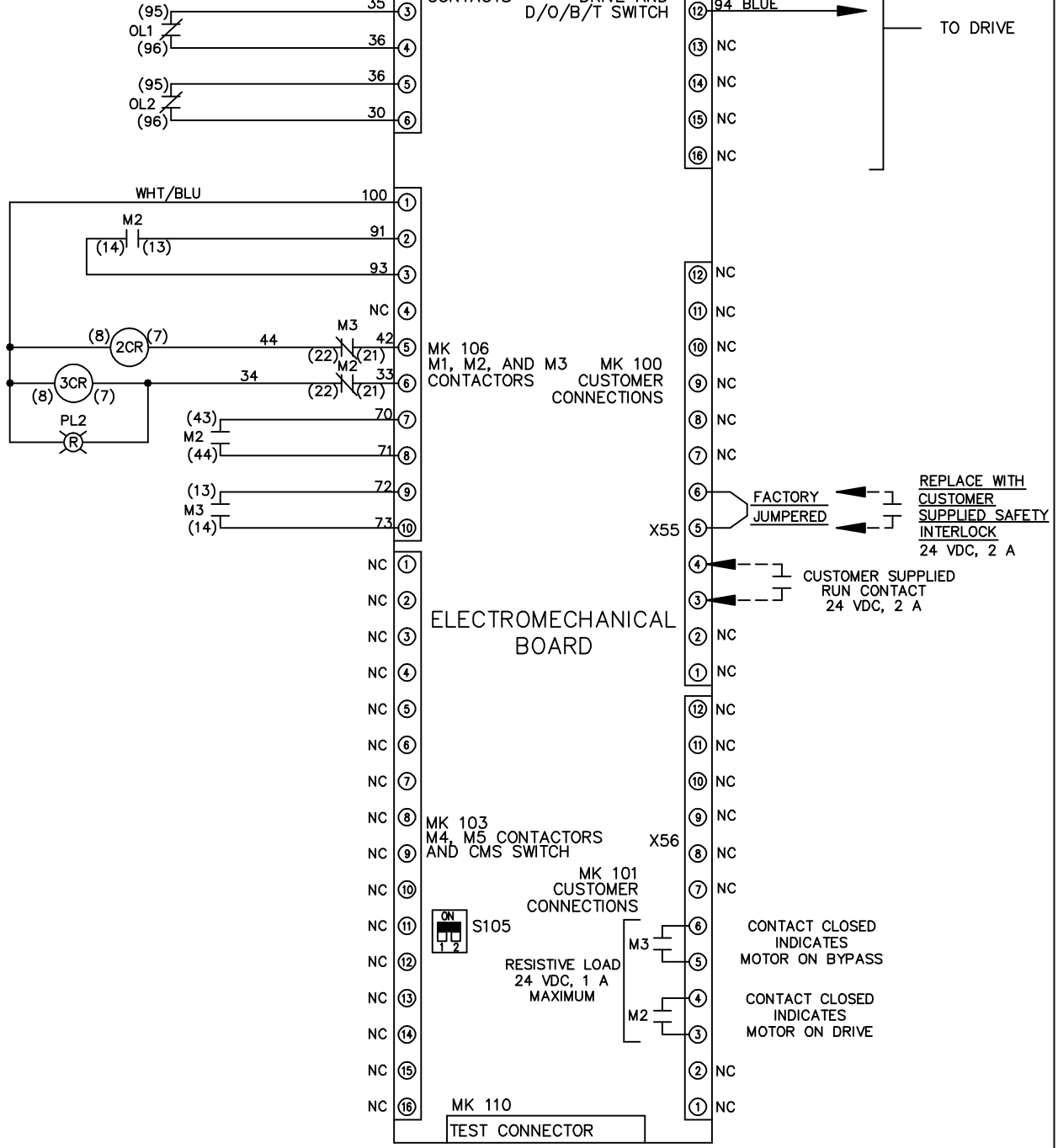
SIZE A

DWG NO. 174U1360



CONTACT SEQUENCE CHART FOR S1
 X INDICATES CONTACT CLOSED

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



FACTORY SETTING



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