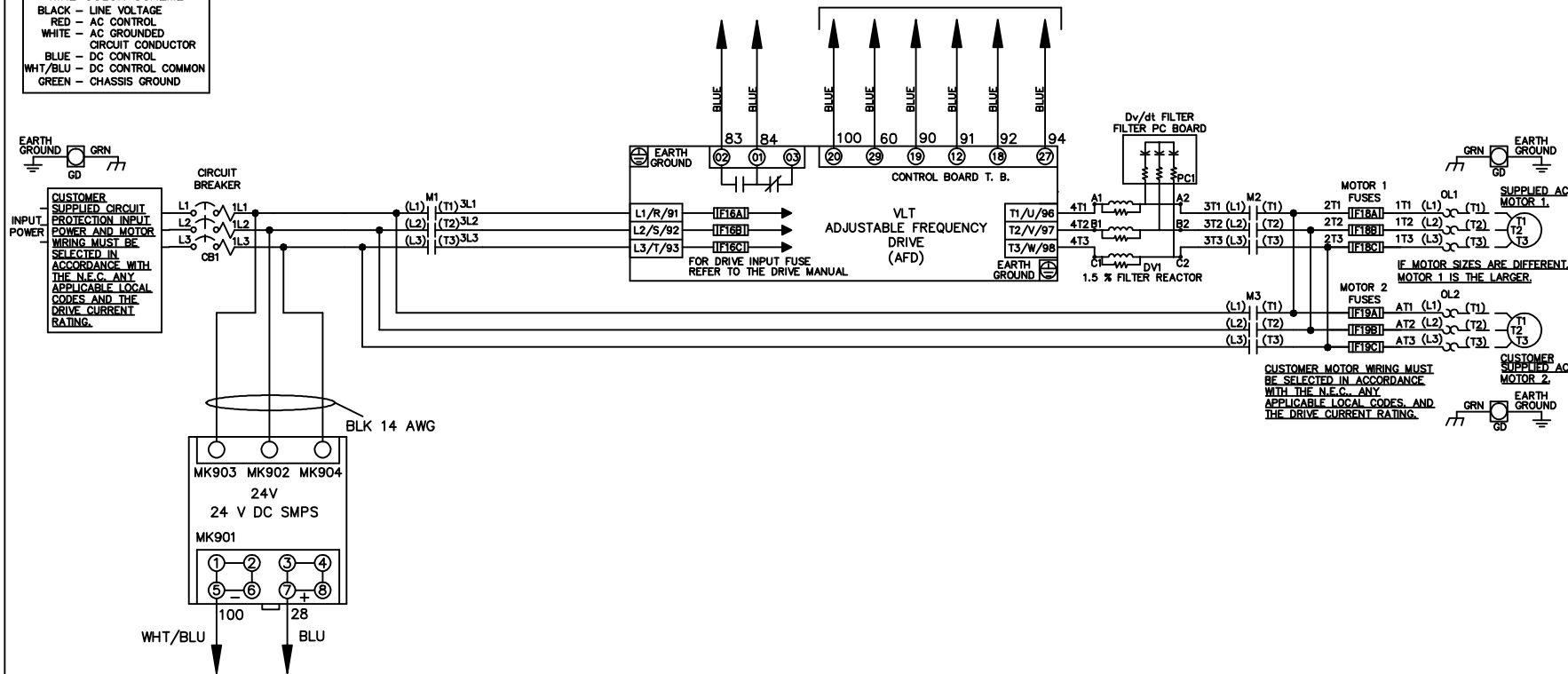


* ALL CONTROL WIRES ARE BLUE EXCEPT WHERE NOTED. TO ELECTROMECHANICAL RELAY BOARD

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



A	SP08061	10/08
REV	ECN	DATE

-NOTICE-

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DRN JNW
2/14/07
APR

NAME 208-600VOLT,3C,CB
,DRIVE FUSE,EMB2,FRAME A5-B1
,DVDT,DUAL MTR

MODEL

THE TRANE COMPANY
A DIVISION OF
AMERICAN STANDARD INC.

PAGE 1 OF 2

SIZE A

DWG NO. 174U7872

REV	ECN	DATE	
A	SP08066	10/08	

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NOTICE

DRN	JNW	2/14/07
APR		

NAME 208-600VOLT, 3C, CB
 DRIVE FUSE, EMB2, FRAME A5-B1
 , DVDI, DUAL MTR

PAGE 2 OF 2

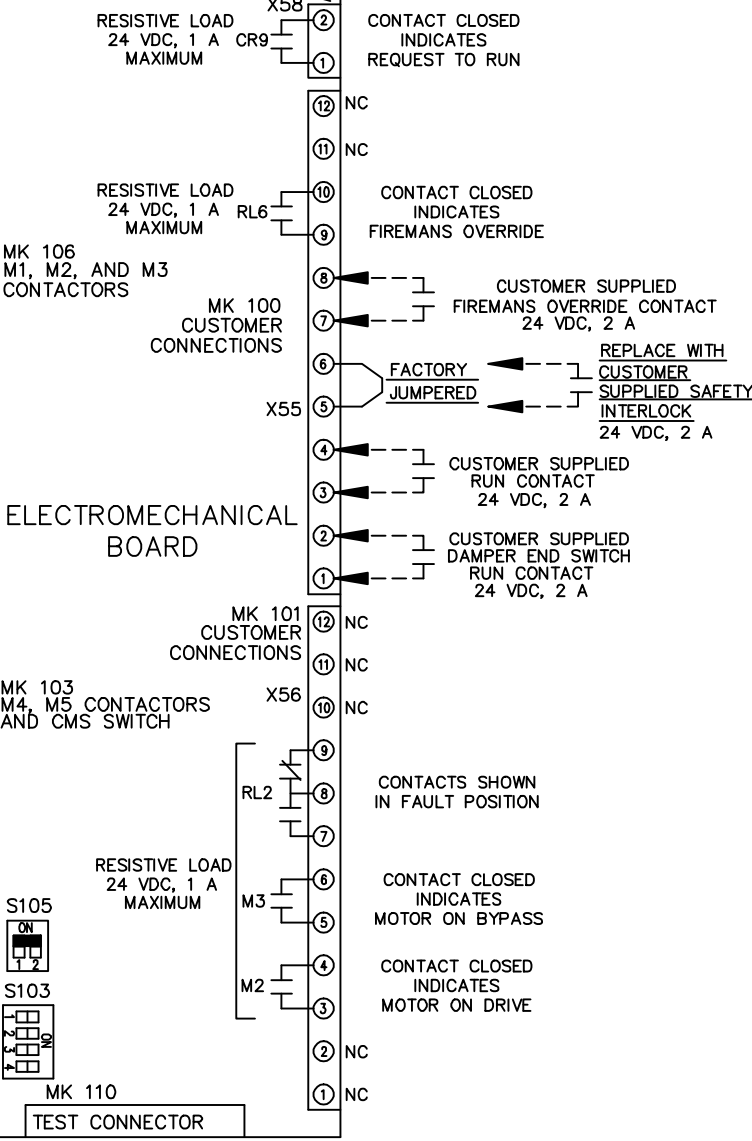
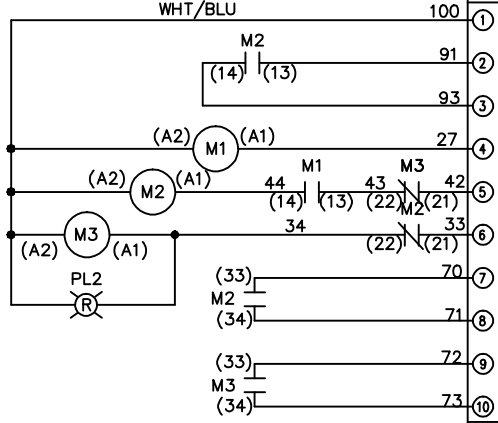
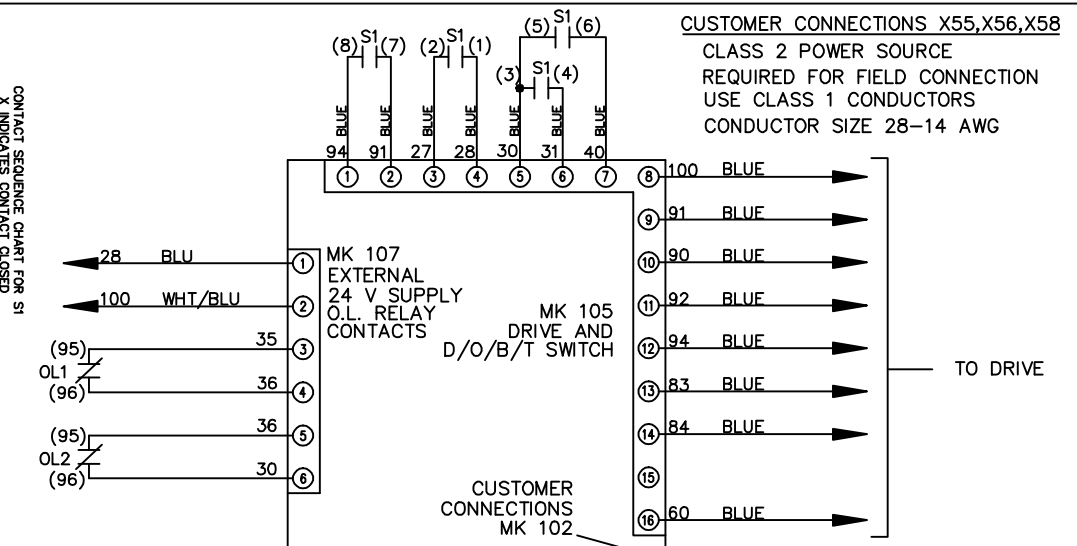
SIZE A

DWG NO. 174U7872

THE TRANE COMPANY
 A DIVISION OF
 AMERICAN STANDARD INC.

CONTACT SEQUENCE CHART FOR S1
 X INDICATES CONTACT CLOSED

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



ELECTROMECHANICAL BOARD

FACTORY SETTING

WITHOUT CMS

WITH CMS

S105

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)