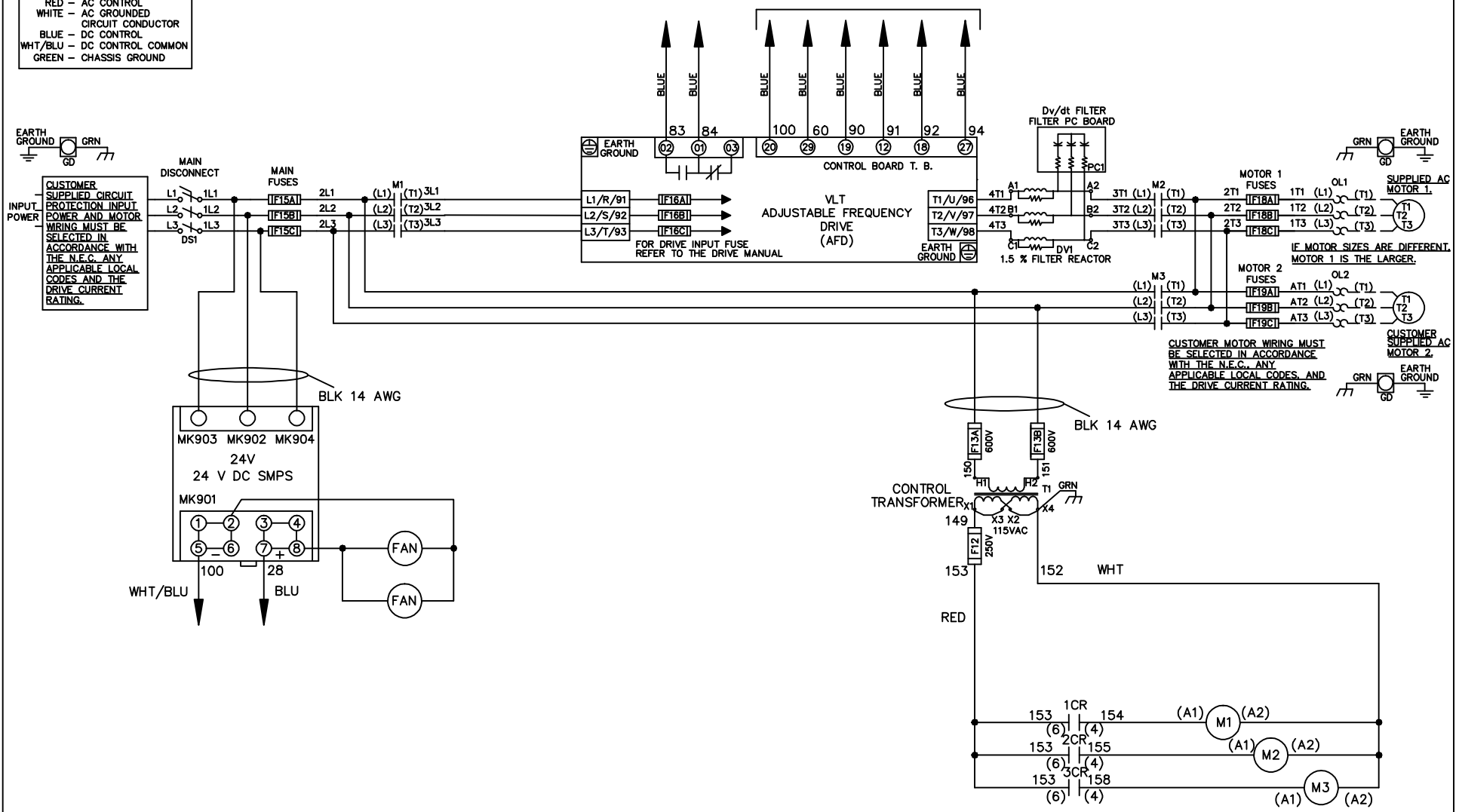


WIRE COLOR SCHEME
 BLACK - LINE VOLTAGE
 RED - AC CONTROL
 WHITE - AC GROUNDED
 WHITE - CIRCUIT CONDUCTOR
 BLUE - DC CONTROL
 WHT/BLU - DC CONTROL COMMON
 GREEN - CHASSIS GROUND

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



REV	ECN	DATE
A	SP08061	10/08

-NOTICE-
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DRN JNW
 2/14/07
 APR

NAME 600 VOLT, 3C, MAIN DISC
 , MAIN FUSE, EMB2, FRAME C2N12
 , DVDT, DUAL MTR
 MODEL

THE TRANE COMPANY
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 AMERICAN STANDARD INC.
 PAGE 1 OF 2 SIZE A DWG NO. 174U8678

REV	ECN	DATE
A	SP08066	10/08

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

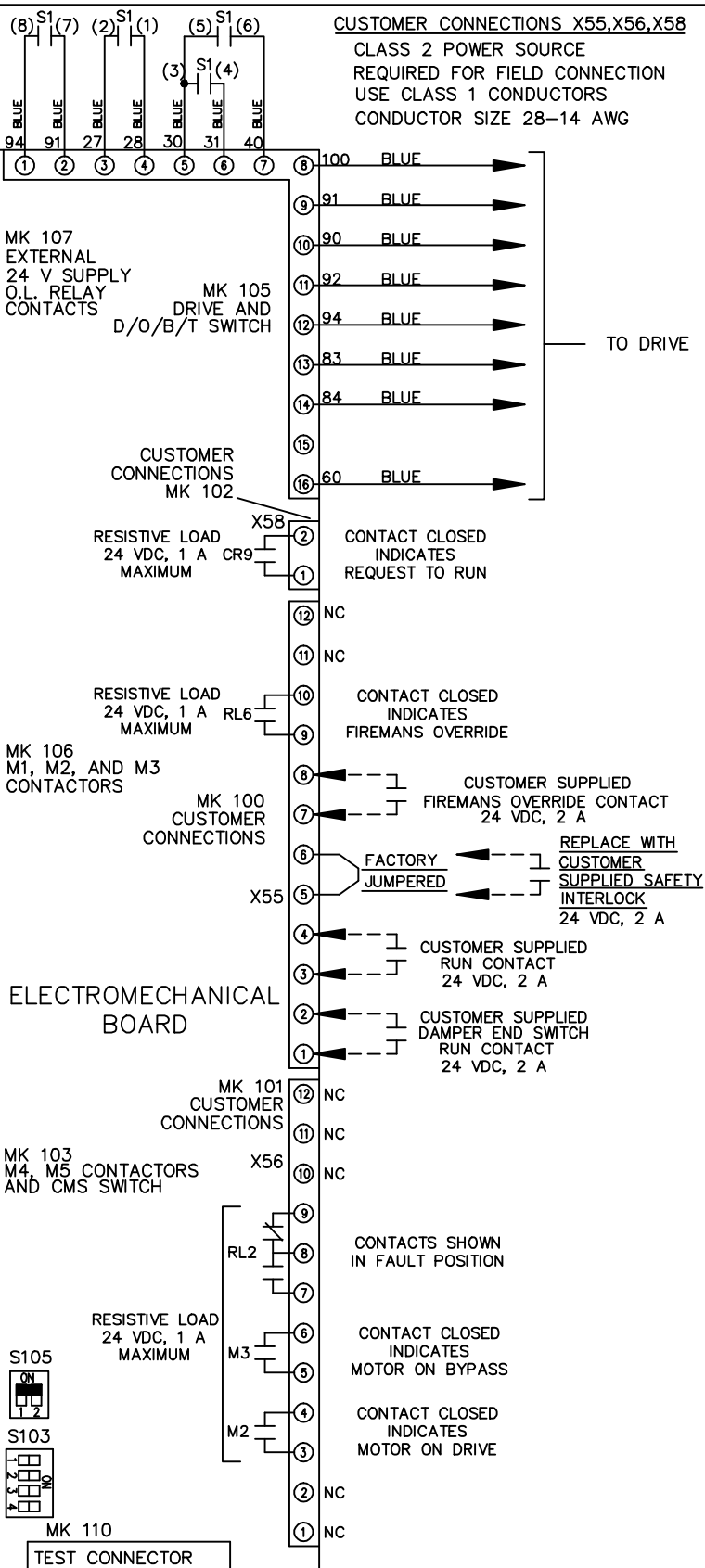
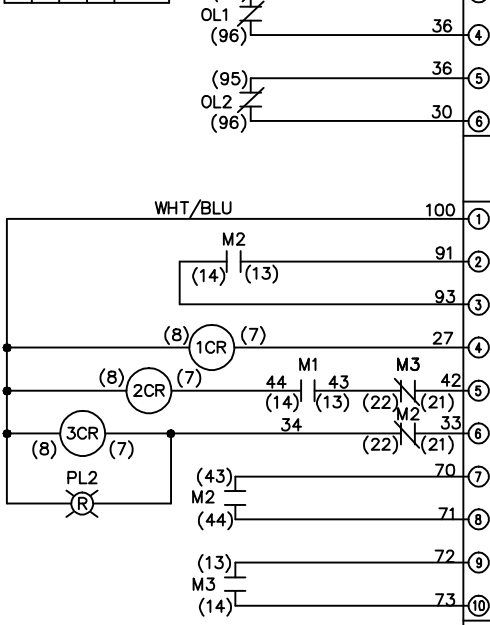
CONTACT SEQUENCE CHART FOR S1
X INDICATES CONTACT CLOSED

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DRN JNW
2/14/07
APR

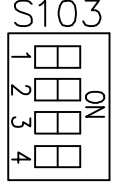
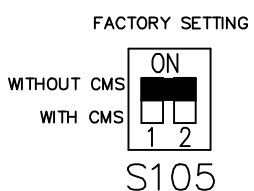
NAME 600 VOLT, 3C, MAIN DISC
MAIN FUSE, EMB2, FRAME C2N12
, DVD1, DUAL MTR

MODEL
PAGE 2 OF 2
SIZE A
DWG NO. 174U8678



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

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)

THE TRANE COMPANY
A DIVISION OF
AMERICAN STANDARD INC.