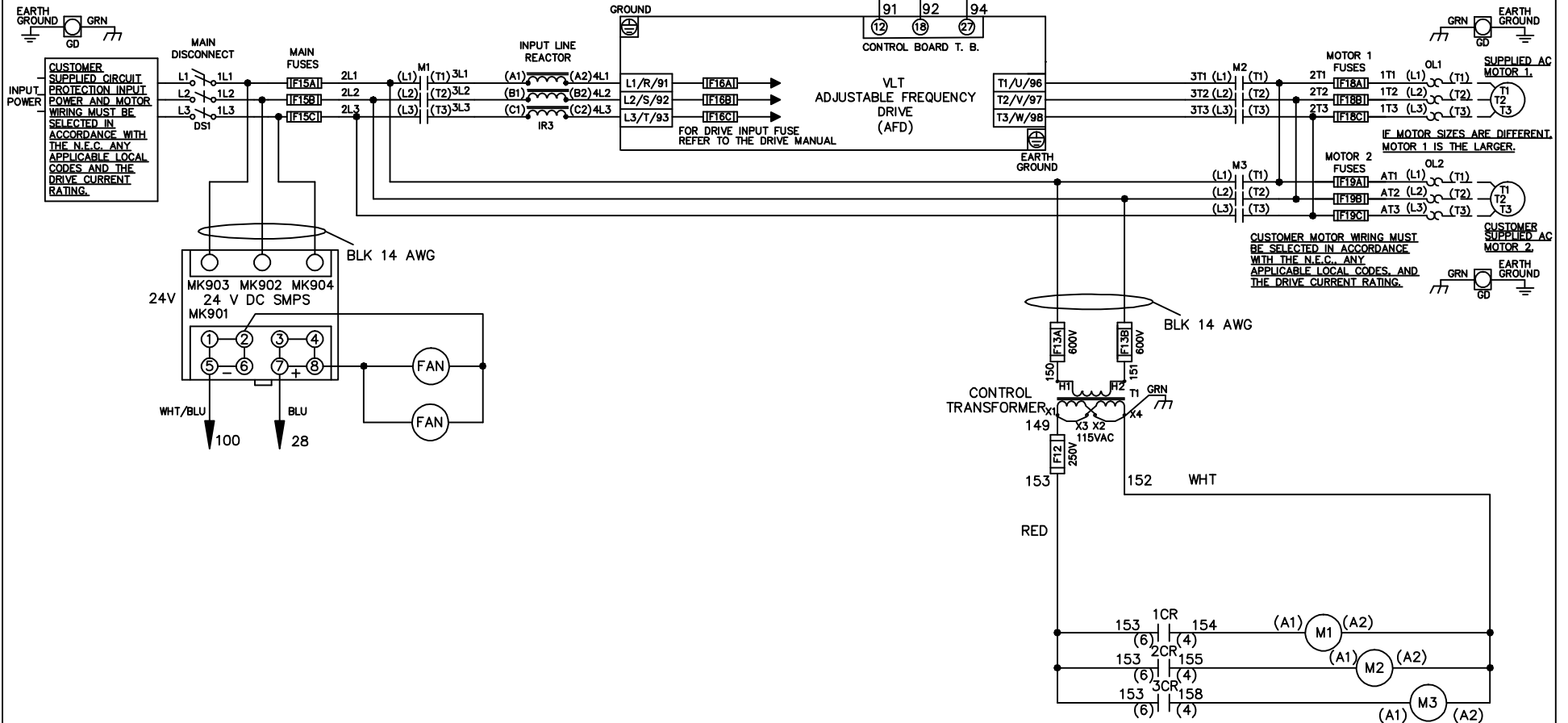


WIRE COLOR SCHEME	
BLACK	- LINE VOLTAGE
RED	- AC CONTROL
WHITE	- AC GROUNDED CIRCUIT CONDUCTOR
BLUE	- DC CONTROL
WHT/BLU	- DC CONTROL COMMON
GREEN	- CHASSIS GROUND

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



-NOTICE-

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DRN JNW
2/14/07

APR

NAME 600 VOLT,3C,MAIN DISC
,MAIN FUSE,EMB1,FRAME C2N12
,REACTOR,DUAL MTR

MODEL

PAGE 1 OF 2

SIZE A

DWG NO.

THE TRANE COMPANY
A DIVISION OF
AMERICAN STANDARD INC.

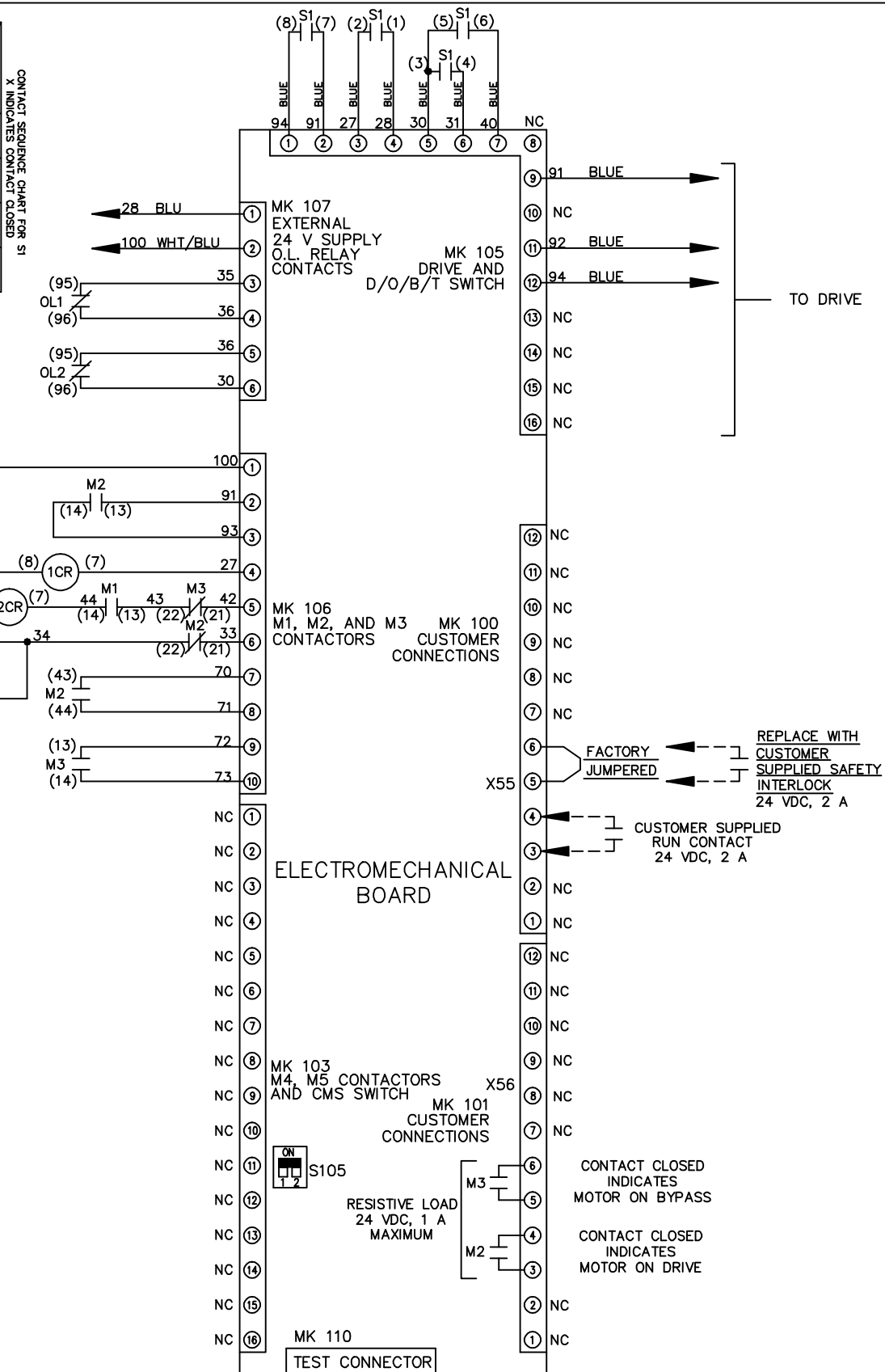
174U8704

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REV	ECN	DATE

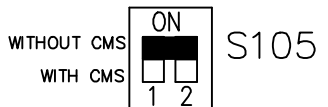
REV	ECON	DATE			
A	SP08066	10/08			
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DRN JNW 2/14/07			NAME 600 VOLT, 3C, MAIN DISC , MAIN FUSE, EMB1, FRAME C2N12 , REACTOR, DUAL MTR		
MODEL PAGE 2 OF 2			SIZE A DWG NO. 174U8704		
THE TRANE COMPANY A DIVISION OF AMERICAN STANDARD INC.					

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



FACTORY SETTING



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