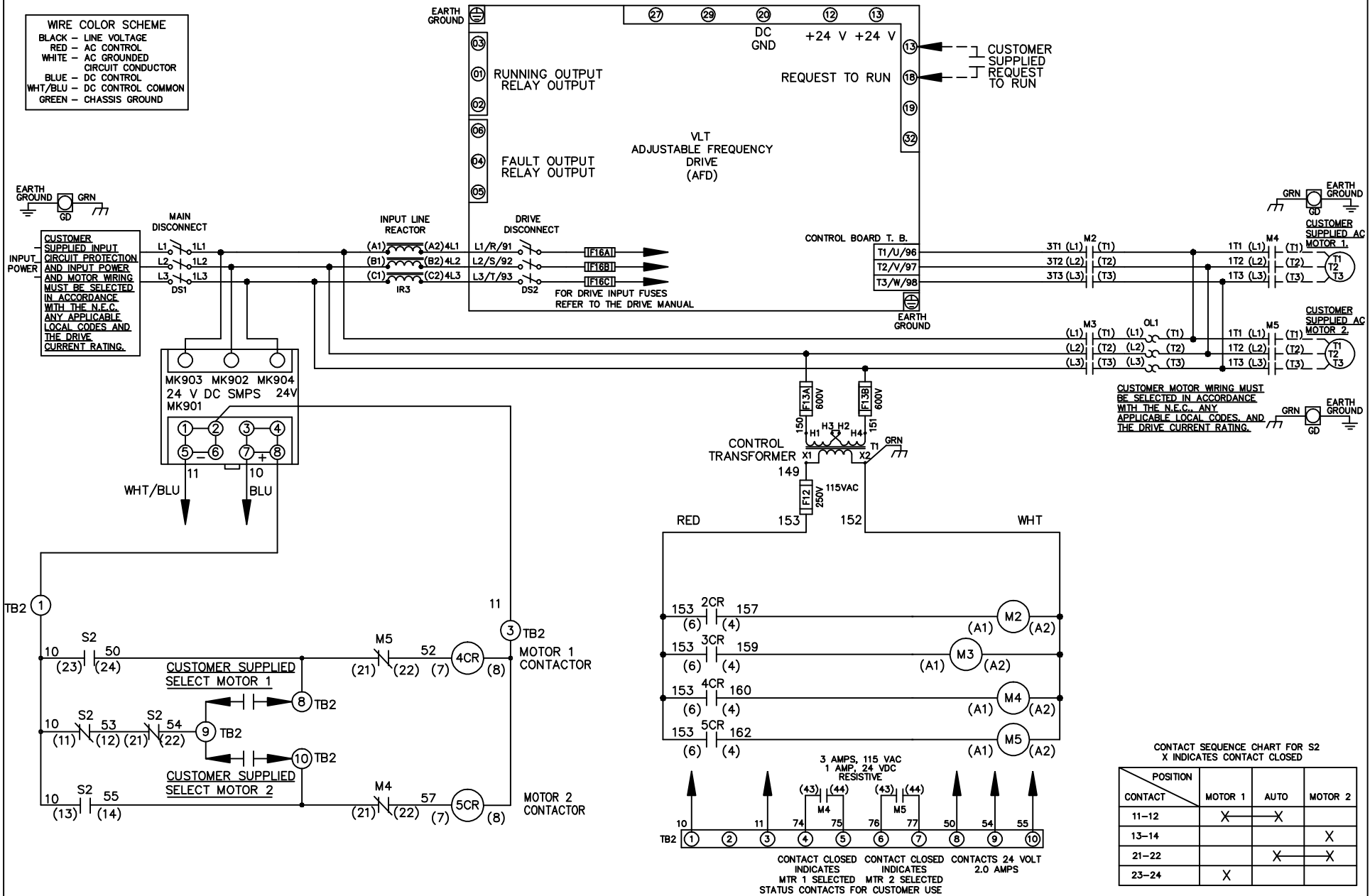


WIRE COLOR SCHEME	
BLACK	- LINE VOLTAGE
RED	- AC CONTROL
WHITE	- AC GROUNDED CIRCUIT CONDUCTOR
BLUE	- DC CONTROL
WHT/BLU	- DC CONTROL COMMON
GREEN	- CHASSIS GROUND



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

CONTACT SEQUENCE CHART FOR S2  
X INDICATES CONTACT CLOSED

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

REV	ECN	DATE
A	SP08061	10/08

-NOTICE-  
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DRN JNW  
2/14/07  
APR

NAME 460 VOLT, 2C, MAIN & DRIVE DISC  
, DRIVE FUSE, ECB, FRAME C2N1\_  
, REACTOR, CMS

MODEL

THE TRANE COMPANY  
A DIVISION OF  
AMERICAN STANDARD INC.

PAGE 1 OF 2  
SIZE A  
DWG NO. 174U5896

REV	ECN	DATE
A	SP08066	10/08

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DRN JUNW  
2/14/07  
APR

MODEL NAME 460 VOLT, 2C, MAIN&DRIVE DISC, DRIVE FUSE, ECB, FRAME C2N1, REACTOR, CMS

PAGE 2 OF 2

SIZE A

DWG NO. 174U5896

CUSTOMER CONNECTIONS X56, X57, X59  
CLASS 2 POWER SOURCE  
REQUIRED FOR FIELD CONNECTION  
USE CLASS 1 CONDUCTORS  
CONDUCTOR SIZE 28-14 AWG

