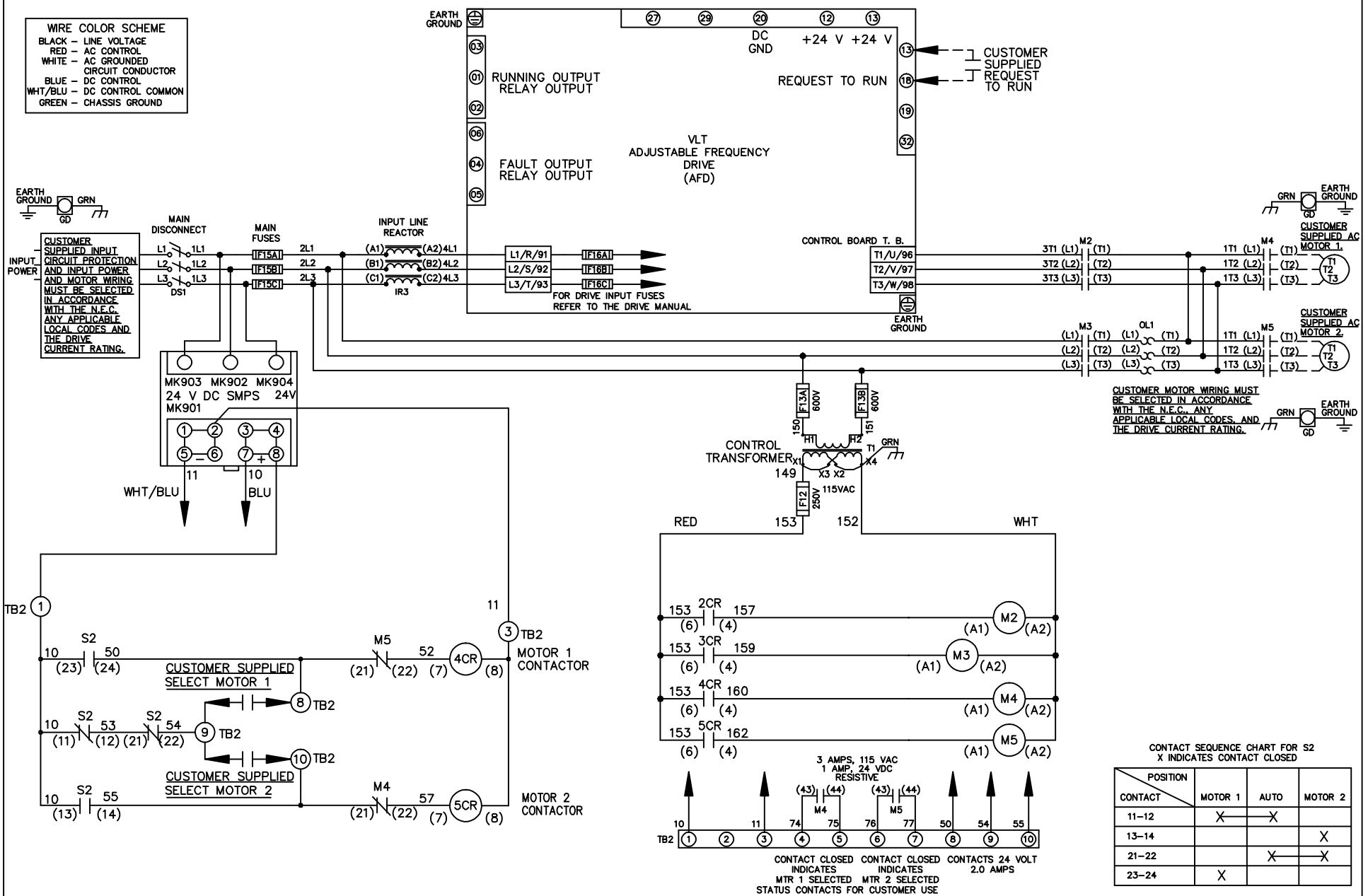
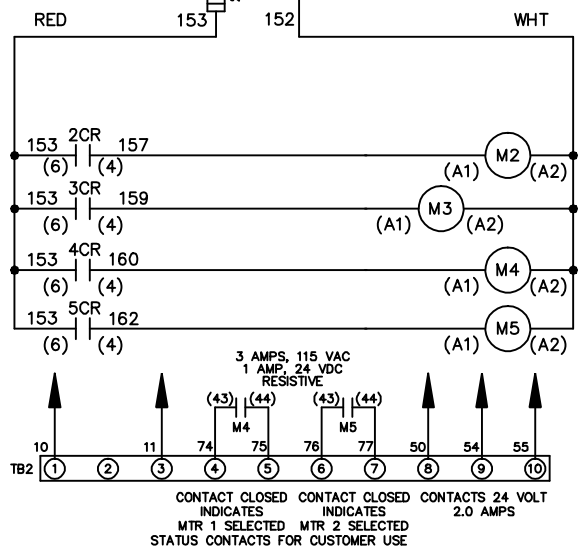


WIRE COLOR SCHEME
 BLACK - LINE VOLTAGE
 RED - AC CONTROL
 WHITE - AC GROUNDED
 CIRCUIT CONDUCTOR
 BLUE - DC CONTROL
 WHT/BLU - DC CONTROL COMMON
 GREEN - CHASSIS GROUND



CUSTOMER SUPPLIED INPUT CIRCUIT PROTECTION AND INPUT POWER AND MOTOR WIRING MUST BE SELECTED IN ACCORDANCE WITH THE N.E.C. ANY APPLICABLE LOCAL CODES AND THE DRIVE CURRENT RATING.

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		

CONTACT CLOSED CONTACT CLOSED CONTACTS 24 VOLT INDICATES INDICATES MTR 1 SELECTED MTR 2 SELECTED STATUS CONTACTS FOR CUSTOMER USE

-NOTICE-

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DRN JNW 2/14/07	NAME 600 VOLT, 2C, MAIN DISC , MAIN FUSE, ECB, FRAME C2N1_ , REACTOR, CMS	THE TRANE COMPANY A DIVISION OF AMERICAN STANDARD INC.	
APR	MODEL	PAGE 1 OF 2	SIZE A
REV	ECN	DATE	DWG NO. 174U6127

REV	ECN	DATE
A	SP08066	10/08

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DRN JUNW
2/14/07
APR

NAME 600 VOLT, 2C, MAIN DISC
, MAIN FUSE, ECB, FRAME C2N1
, REACTOR, CMS

MODEL

PAGE 2 OF 2

SIZE A

DWG NO. 174U6127

THE TRANE COMPANY
A DIVISION OF
AMERICAN STANDARD INC.

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

