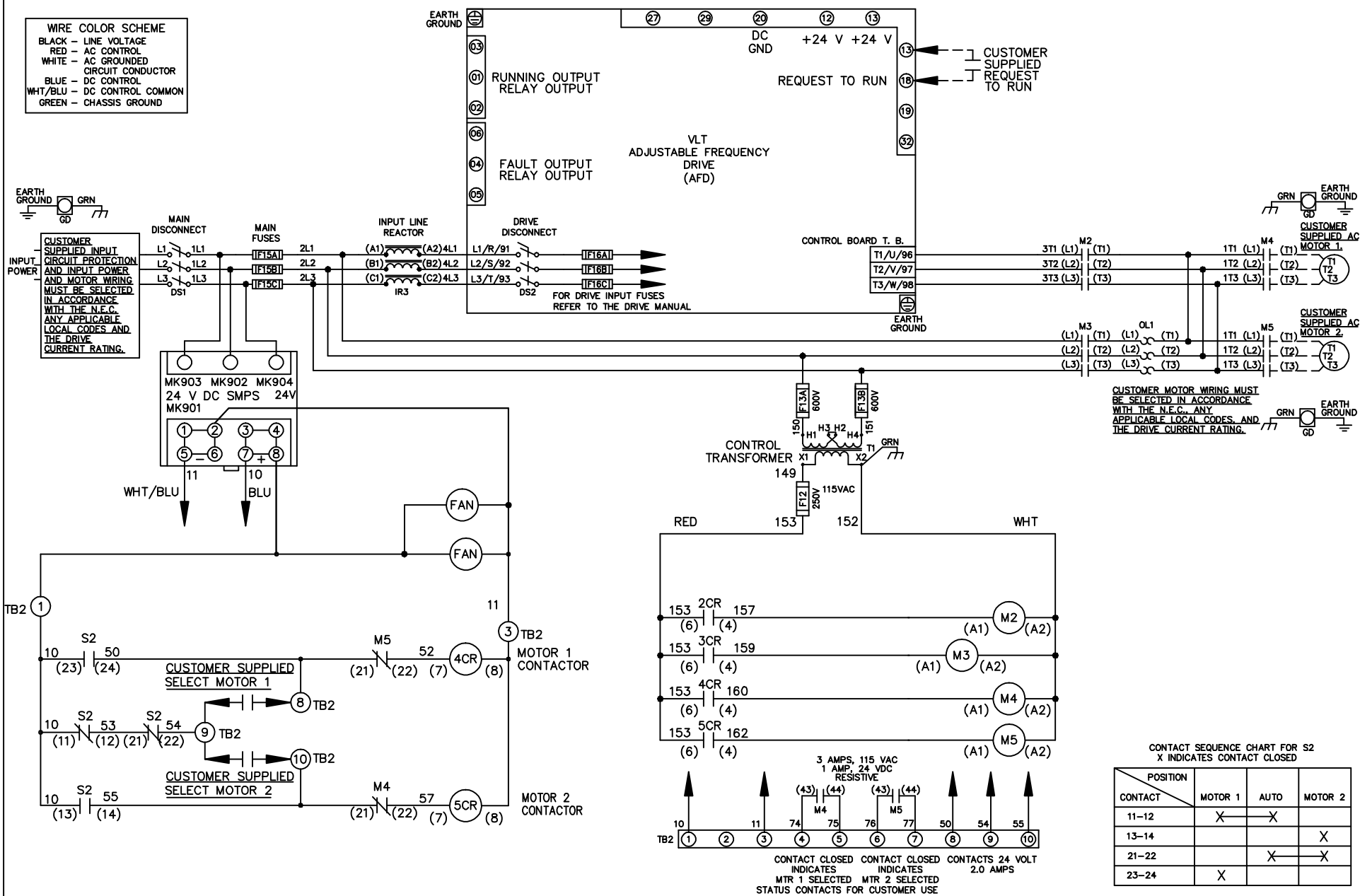
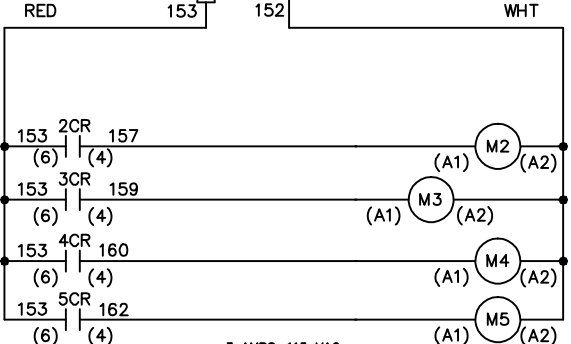


WIRE COLOR SCHEME
 BLACK - LINE VOLTAGE
 RED - AC CONTROL
 WHITE - AC GROUNDED
 CIRCUIT CONDUCTOR
 BLUE - DC CONTROL
 WHT/BLU - DC CONTROL COMMON
 GREEN - CHASSIS GROUND



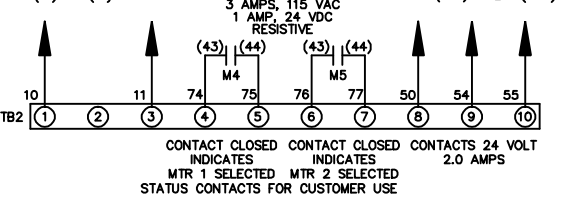
CUSTOMER SUPPLIED INPUT
 CIRCUIT PROTECTION
 AND INPUT POWER
 AND MOTOR WIRING
 MUST BE SELECTED
 IN ACCORDANCE
 WITH THE N.E.C.
 ANY APPLICABLE
 LOCAL CODES AND
 THE DRIVE
 CURRENT RATING.

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

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



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 BE COPIED OR ITS CONTENTS DISCLOSED TO
 OUTSIDE PARTIES WITHOUT THE WRITTEN
 CONSENT OF THE TRANE COMPANY

DRN JNW 2/14/07	NAME 460 VOLT, 2C, MAIN & DRIVE DISC , MAIN FUSE, ECB, FRAME C2N12 , REACTOR, CMS	THE TRANE COMPANY A DIVISION OF AMERICAN STANDARD INC.
APR	MODEL	SIZE A
REV	ECN	DATE
SP08061	10/08	
1	1	1
PAGE 1 OF 2		DWG NO. 174U6835

REV	ECN	DATE
A	SP08066	10/08

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DRN JUNW
2/14/07
APR

NAME 460 VOLT, 2C, MAIN&DRIVE DISC
, MAIN FUSE, ECB, FRAME C2N12
, REACTOR, CMS

MODEL

PAGE 2 OF 2

SIZE A

DWG NO. 174U6835

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

