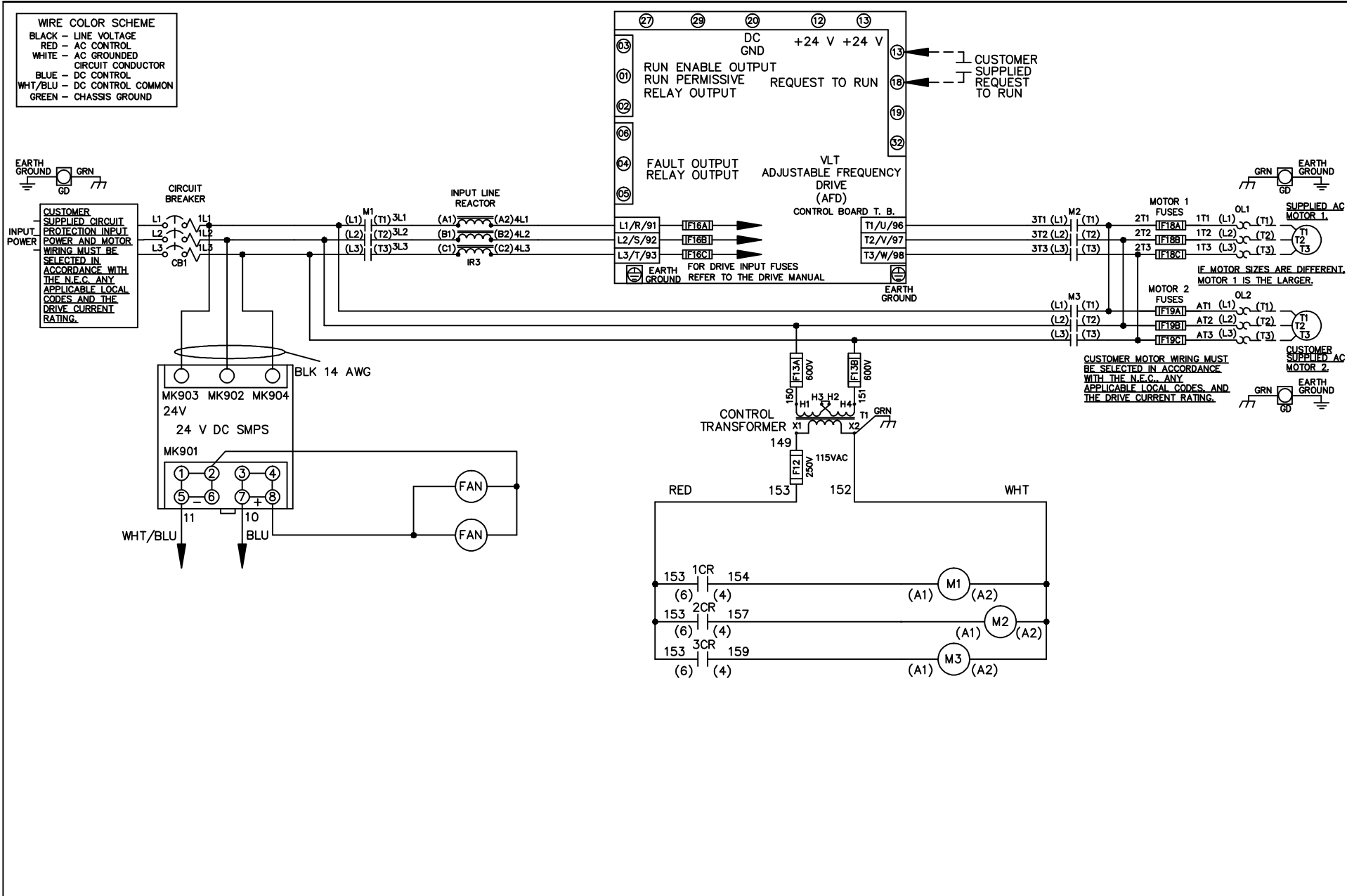


WIRE COLOR SCHEME	
BLACK	- LINE VOLTAGE
RED	- AC CONTROL
WHITE	- AC GROUNDED
	- CIRCUIT CONDUCTOR
BLUE	- DC CONTROL
WHT/BLU	- DC CONTROL COMMON
GREEN	- CHASSIS GROUND



-NOTICE-

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DRN JNW 2/14/07	NAME 460 VOLT,3C,CB ,DRIVE FUSE,ECB,FRAME C2N12 ,REACTOR,DUAL MTR	THE TRANE COMPANY A DIVISION OF AMERICAN STANDARD INC.
APR	MODEL	PAGE 1 OF 2
REV	ECN	DATE
A	SP08061	10/08
REV	ECN	DATE

SIZE A DWG NO. 174U8566

REV	ECN	DATE
A	SP08066	10/08

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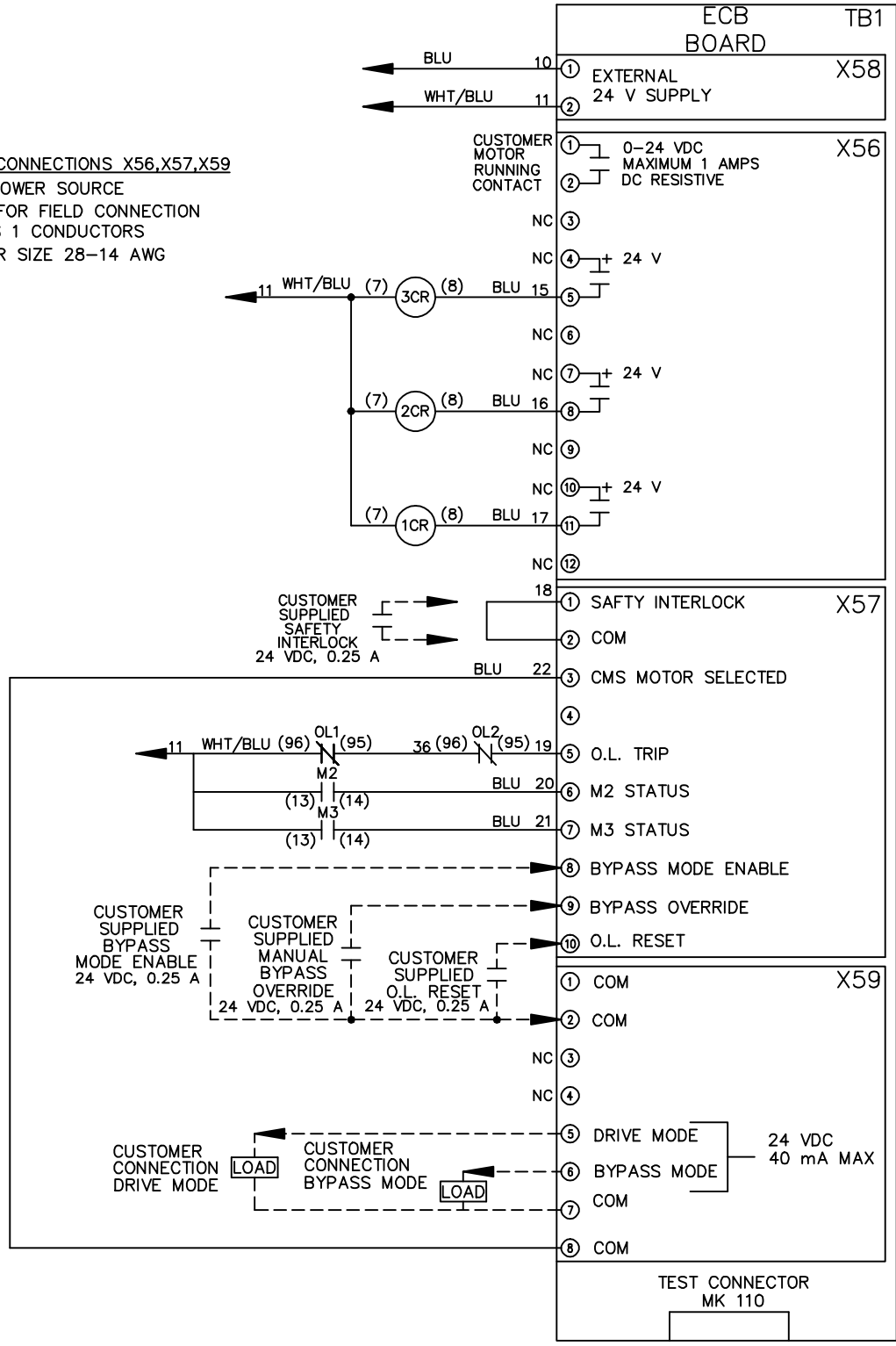
DRN JNW
 2/14/07
 APR

NAME: 460 VOLT, 3C, CB
 DRIVE FUSE, ECB, FRAME C2N12
 REACTOR, DUAL MTR

MODEL
 PAGE 2 OF 2
 SIZE A
 DWG NO. 174U8566

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



ECB BOARD TB1

① EXTERNAL
 ② 24 V SUPPLY

① CUSTOMER MOTOR RUNNING CONTACT
 ② 0-24 VDC MAXIMUM 1 AMPS DC RESISTIVE

③ NC
 ④ + 24 V
 ⑤ + 24 V
 ⑥ NC
 ⑦ + 24 V
 ⑧ + 24 V
 ⑨ NC
 ⑩ + 24 V
 ⑪ + 24 V
 ⑫ NC

① SAFETY INTERLOCK
 ② COM
 ③ CMS MOTOR SELECTED

④
 ⑤ O.L. TRIP
 ⑥ M2 STATUS
 ⑦ M3 STATUS
 ⑧ BYPASS MODE ENABLE
 ⑨ BYPASS OVERRIDE
 ⑩ O.L. RESET

① COM
 ② COM
 ③ NC
 ④ NC
 ⑤ DRIVE MODE
 ⑥ BYPASS MODE
 ⑦ COM
 ⑧ COM

TEST CONNECTOR MK 110