

REV	A	ECN	SP08066	DATE	10/08
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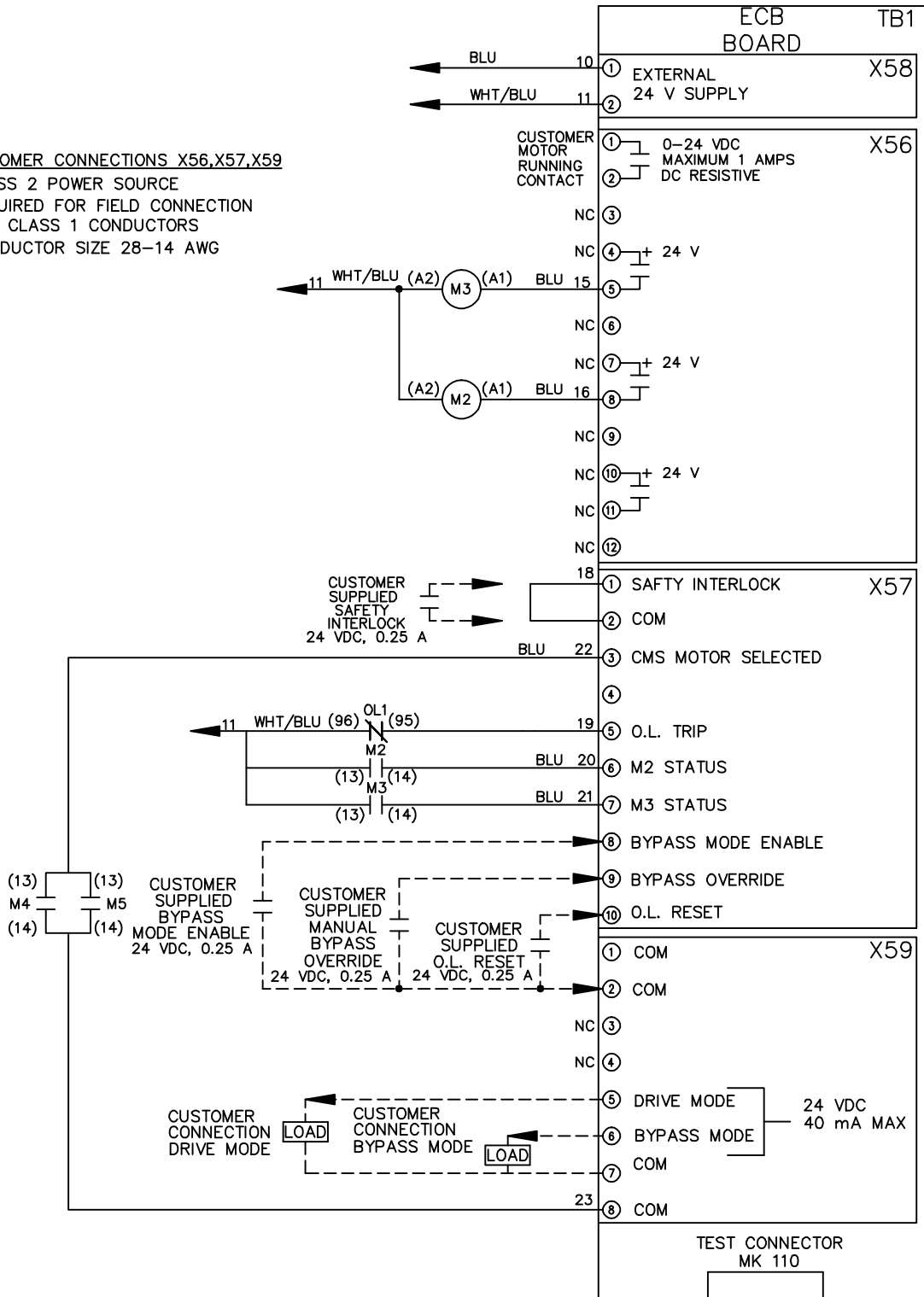
DRN JNW
 2/14/07
 APR

NAME 208-600VOLT,2C,MAIN&DRIVE DISC
 ,DRIVE FUSE,ECB,FRAME C1N12
 ,REACTOR,CMS
 MODEL
 PAGE 2 OF 2
 SIZE A
 DWG NO. 174U5219

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 0-24 VDC
 MAXIMUM 1 AMPS
 ② DC RESISTIVE

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

① SAFTY 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

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

TEST CONNECTOR MK 110