



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

NAME 208-600VOLT,2C,MAIN DISC  
 DRIVE FUSE,ECB,FRAME C1N12  
 ,DVDT,CMS  
 MODEL

PAGE 2 OF 2

SIZE A

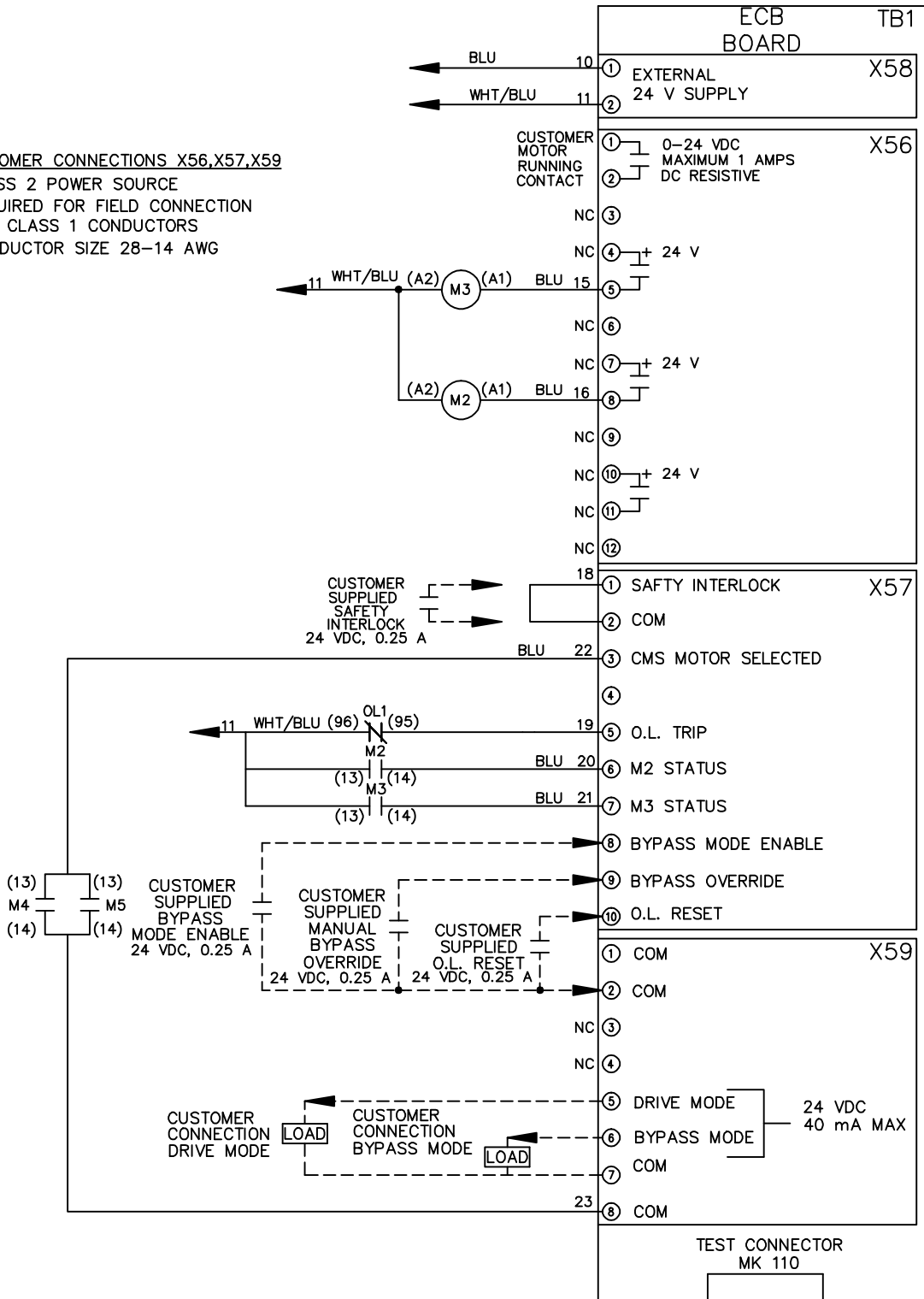
DWG NO.

174U5195

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

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

⑤ DRIVE MODE  
 ⑥ BYPASS MODE

TEST CONNECTOR  
 MK 110