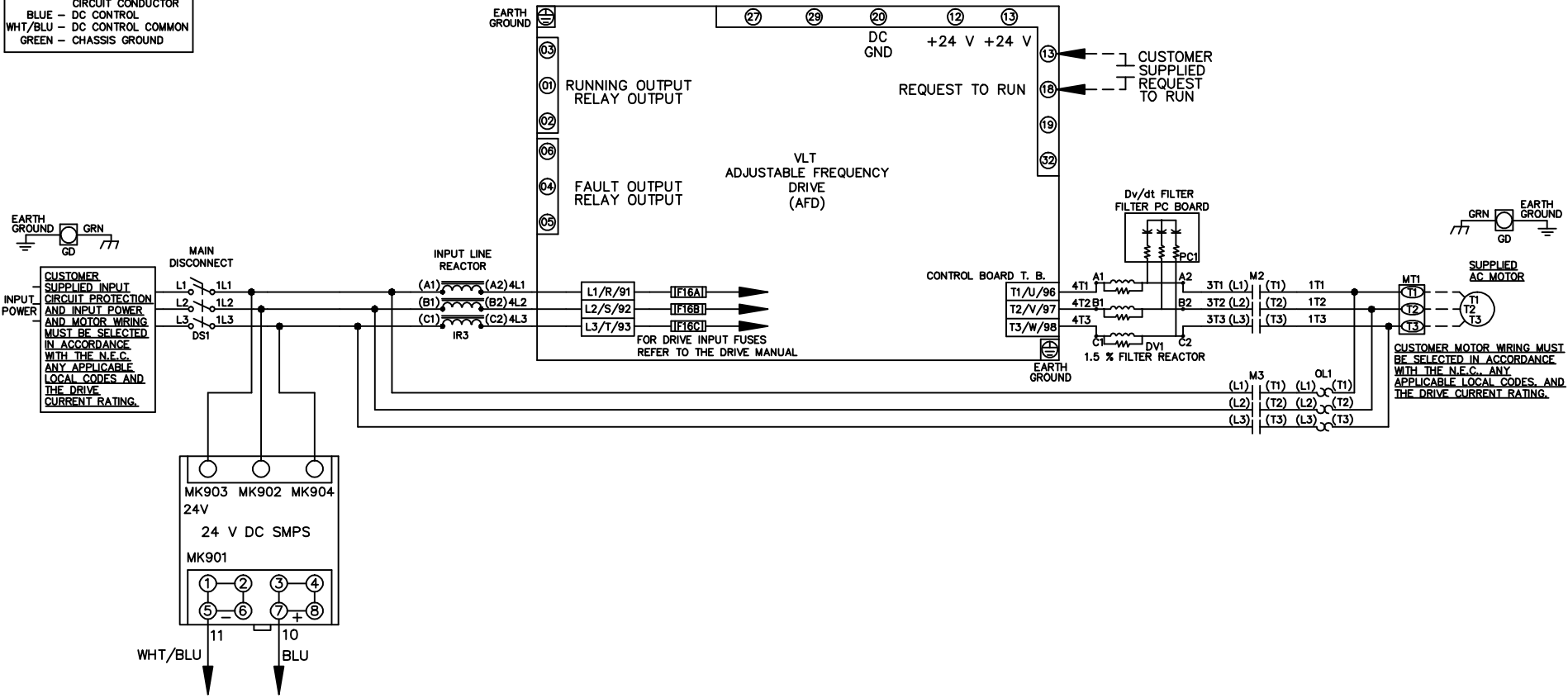


WIRE COLOR SCHEME
 BLACK - LINE VOLTAGE
 RED - AC CONTROL
 WHITE - AC GROUNDED
 CIRCUIT CONDUCTOR
 BLUE - DC CONTROL
 WHT/BLU - DC CONTROL COMMON
 GREEN - CHASSIS GROUND



- NOTICE -

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DRN JNW 2/14/07	NAME 208-600VOLT, 2C, MAIN DISC , DRIVE FUSE, ECB, FRAME A5-B1 , REACTOR & DVDT, SINGLE MTR	
APR	MODEL	
A SP08061 REV ECN	DATE 10/08	SIZE A PAGE 1 OF 2 DWG NO. 174U0427

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

NAME 208-600VOLT,2C,MAIN DISC
,DRIVE FUSE,ECB,FRAME A5-B1
,REACTOR & DVDI,SINGLE MTR

MODEL

PAGE 2 OF 2

SIZE A

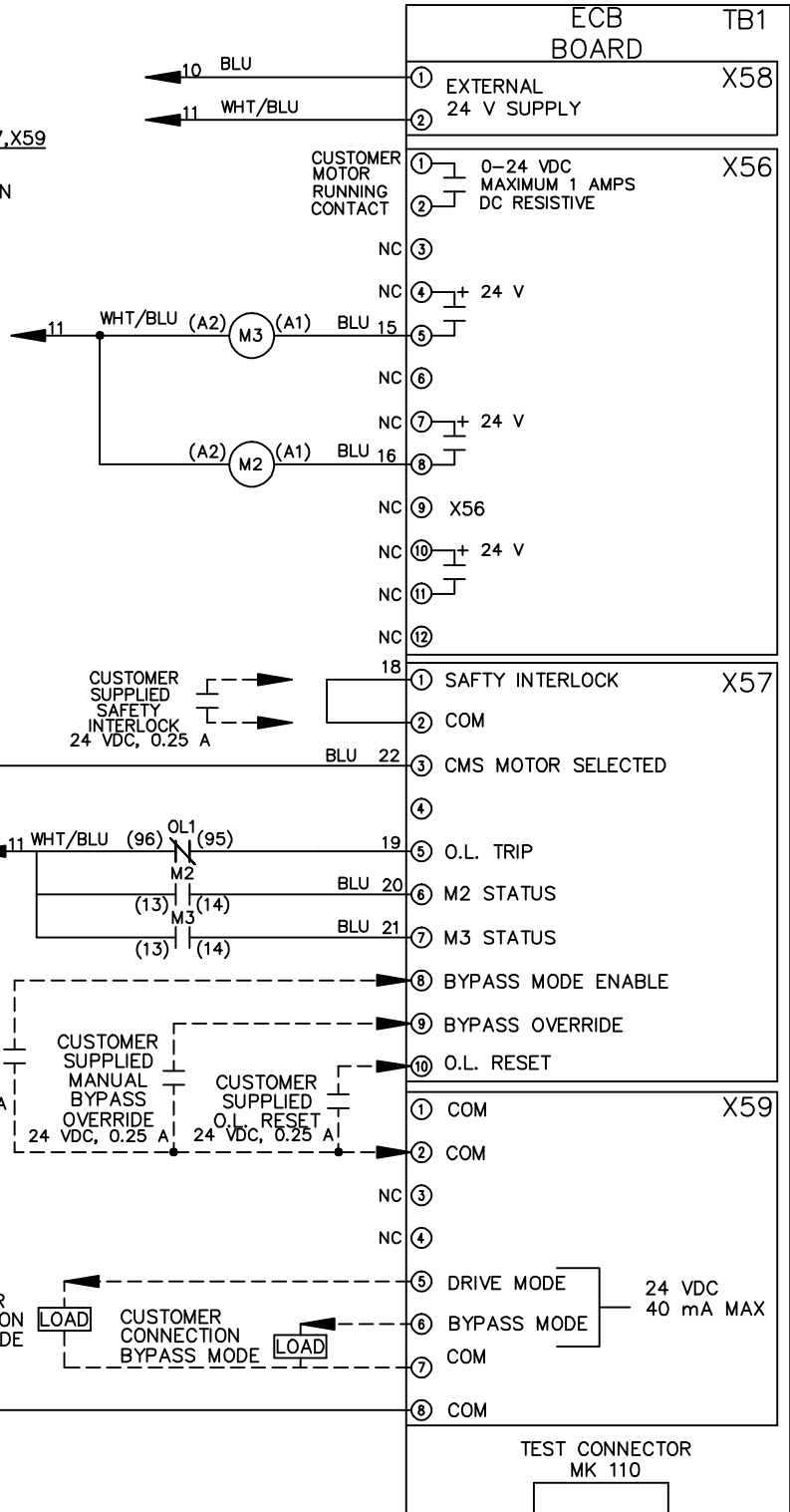
DWG NO. 174U0427



CUSTOMER CONNECTIONS X56,X57,X59

CLASS 2 POWER SOURCE
REQUIRED FOR FIELD CONNECTION
USE CLASS 1 CONDUCTORS
CONDUCTOR SIZE 28-14 AWG

NOTICE



ECB BOARD TB1

① EXTERNAL 24 V SUPPLY X58

② CUSTOMER MOTOR RUNNING CONTACT X56

③ NC
④ + 24 V
⑤ -
⑥ NC
⑦ + 24 V
⑧ -
⑨ X56
⑩ + 24 V
⑪ -
⑫ NC

① SAFTY INTERLOCK X57

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 X59

② COM
③ NC
④ NC

⑤ DRIVE MODE 24 VDC 40 mA MAX
⑥ BYPASS MODE
⑦ COM
⑧ COM

TEST CONNECTOR MK 110