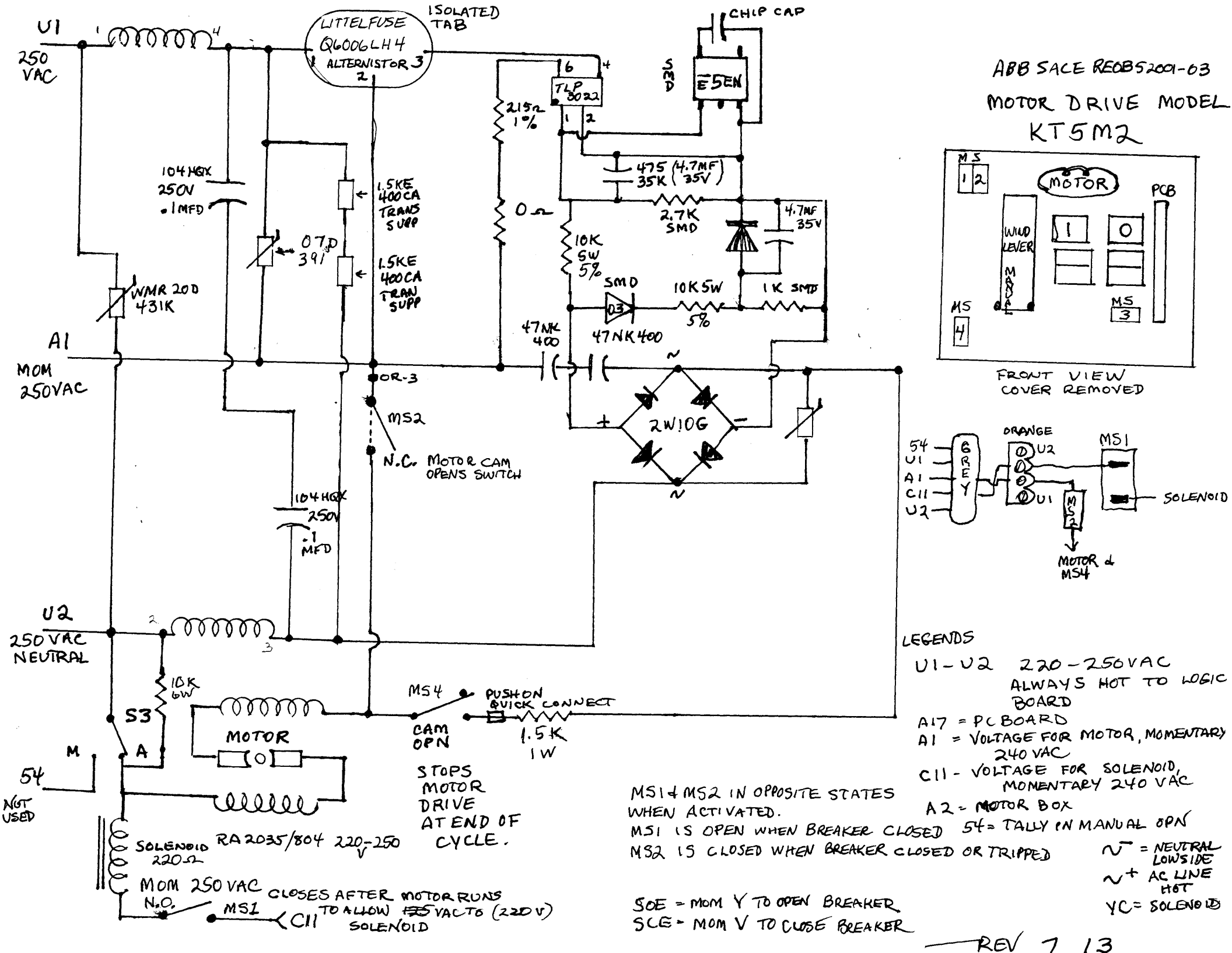
U1
250 VAC
LITTELFUSE Q6006LH4 ALTERNISTOR
ISOLATED TAB
CHIP CAP
SMD E5EN
TLP 3022
215Ω 1%
0Ω
475 (4.7MF) 35K 35V
2.7K SMD
4.7MF 35V
10K 5W 5%
SMD 03
10K 5W
1K SMD
47NK 400
47NK400
104 HGX 250V .1MFD
1.5KE 400CA TRANS SUPP
07D 391
1.5KE 400CA TRAN SUPP
WMR 20D 431K
A1
MOM 250VAC
2W10G
OR-3
MS2
N.C. MOTOR CAM OPENS SWITCH
104 HGX 250V .1 MFD
U2
250 VAC NEUTRAL
10K 6W
S3
M
A
54
NOT USED
MOTOR
MS4
CAM OPN
PUSH ON QUICK CONNECT
1.5K 1W
STOPS MOTOR DRIVE AT END OF CYCLE.
SOLENOID 220Ω
RA 2035/804 220-250V
MOM 250 VAC
N.O.
MS1
C11
CLOSES AFTER MOTOR RUNS TO ALLOW VAC TO (220V) SOLENOID
ABB SACE REOBS2001-03
MOTOR DRIVE MODEL
KT5M2
MS 1 2
MOTOR
PCB
WILD LEVER
MANUAL
1
0
MS 3
MS 4
FRONT VIEW COVER REMOVED
54
U1
A1
C11
U2
GREY
ORANGE
U2
U1
MS1
SOLENOID
MS2
MOTOR & MS4
LEGENDS
U1-U2 220-250VAC ALWAYS HOT TO LOGIC BOARD
A17 = PC BOARD
A1 = VOLTAGE FOR MOTOR, MOMENTARY 240 VAC
C11 - VOLTAGE FOR SOLENOID, MOMENTARY 240 VAC
A2 - MOTOR BOX
54 = TALLY IN MANUAL OPN
MS1 & MS2 IN OPPOSITE STATES WHEN ACTIVATED.
MS1 IS OPEN WHEN BREAKER CLOSED
MS2 IS CLOSED WHEN BREAKER CLOSED OR TRIPPED
~ = NEUTRAL LOWSIDE
~+ AC LINE HOT
YC= SOLENOID
SOE = MOM Y TO OPEN BREAKER
SCE = MOM V TO CLOSE BREAKER
REV 7 13