

BURK TC-8 REMOTE CONTROL WIRING DIAGRAM

STATUS LED's (when lit)

1 ACT Marti J1-6 (xmitter on)
1 COM Marti J1-16 (gnd)

2 ACT Switch J
2 COM Switch H

3 ACT
3 COM

4 ACT Switch G thru K
4 COM

5 ACT Bext "O" - LED remote (on)
5 COM Bext "P" - Gnd.

6 ACT Switch M
6 COM Switch L

7 ACT
7 COM

8 ACT Room Door open (red)
8 COM Room Door open (black)

RAISE

1 NO Marti J1-1 (xmitter on)
1 NC
1 CM Marti J1-15 (RC In comm)
2 NO Marti J1-3 (xmitter raise)
2 NC
2 CM Marti J1-15 (RC In comm)
3 NO
3 NC
3 CM
4 NO Switch A
4 NC
4 CM Switch C
5 NO Bext H/On + Wilk. REM START
5 NC
5 CM Bext G/Cen. + Wilk gnd
6 NO Wilkinson REM RAISE
6 NC
6 CM Wilk. Gnd
7 NO
7 NC
7 CM
8 NO
8 NC
8 CM

LOWER

1 NO Marti J1-2 (xmitter off)
1 NC
1 CM Marti J1-15 (RC In comm)
2 NO Marti J1-4 (xmitter lower)
2 NC
2 CM Marti J1-15 (RC In comm)
3 NO
3 NC
3 CM
4 NO Switch B
4 NC
4 CM Switch C
5 NO Bext I/Off + Wilk. REM STOP
5 NC
5 CM Bext G/Cen. + Wilk gnd
6 NO Wilkinson REM LOWER
6 NC
6 CM Wilk. Gnd
7 NO
7 NC
7 CM
8 NO
8 NC
8 CM

METERING

Ch	Term	Connect to term
1	ACT	Marti J1-11 (fwd pwr)
1	COM	Marti J1-16 (gnd)
2	ACT	
2	COM	
3	ACT	
3	COM	
4	ACT	
4	COM	
5	ACT	Bird Wattmeter +
5	COM	Bird Wattmeter gnd
6	ACT	Wilkinson REM FP
6	COM	Wilkinson gnd
7	ACT	
7	COM	
8	ACT	
8	COM	

Marti J1-23 (pwr sply fault)
 Marti J1-16 (gnd)

BURK FAIL SAFE

1 NO to terminal block
2 NC to terminal block
3 CM to terminal block