

CASE RELAY BOARD WIRING DIAGRAM
MODEL: CRB-2P

"Use Copper Conductors Only"

Before service, all breakers must be in the "OFF" Position

Connect to 208VAC with Neutral
 30 Amp Input Protection

J10 and J11 are for connecting to J10 and J11 of DRB ONLY

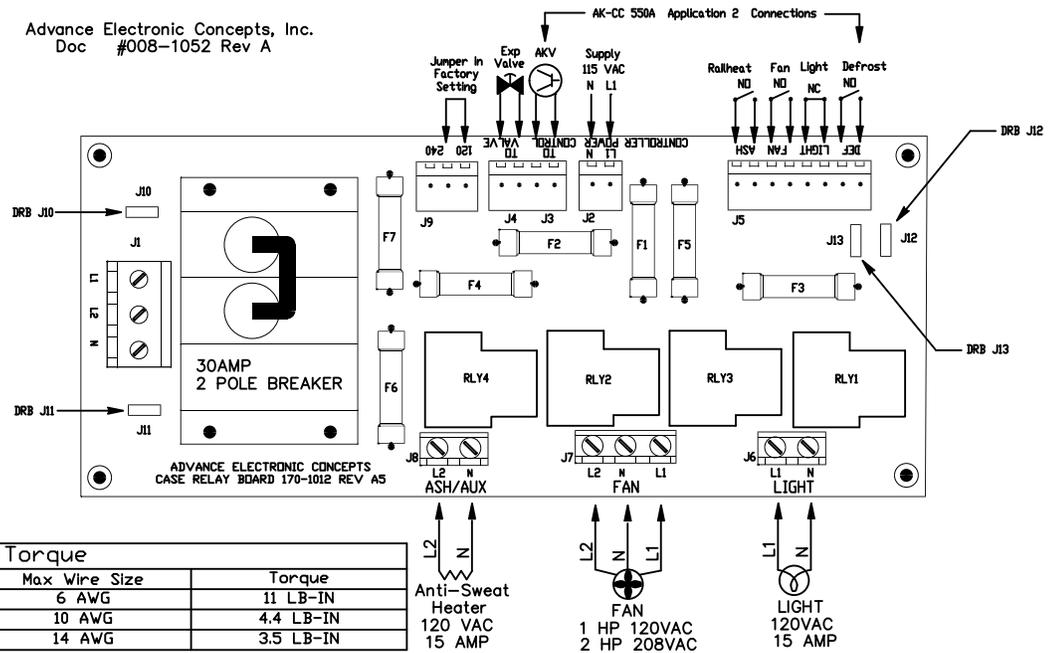
"WARNING"
 "To reduce the risk of electric shock, replace only with the same type and rating fuse"

FUSE GUIDE (All Fuses 250VAC Min Rating)

- F1 = 5 AMP (CONTROLLER)
- F2 = 1 AMP (EXP VALVE L1)
- F3 = 15 AMP (LIGHT)
- F4 = 15 AMP (FAN L2)
- F5 = 15 AMP (FAN L1)
- F6 = 15 AMP (ASH/AUX)
- F7 = 1 AMP (EXP VALVE L2)

Connector Torque			
Connector	Min Wire Size	Max Wire Size	Torque
J1	10 AWG	6 AWG	11 LB-IN
J6, J7, J8	14 AWG	10 AWG	4.4 LB-IN
J2, J3, J4, J5, J9	20 AWG	14 AWG	3.5 LB-IN

Advance Electronic Concepts, Inc.
 Doc #008-1052 Rev A



Anti-Sweat Heater
 120 VAC
 15 AMP

FAN
 1 HP 120VAC
 2 HP 208VAC

LIGHT
 120VAC
 15 AMP