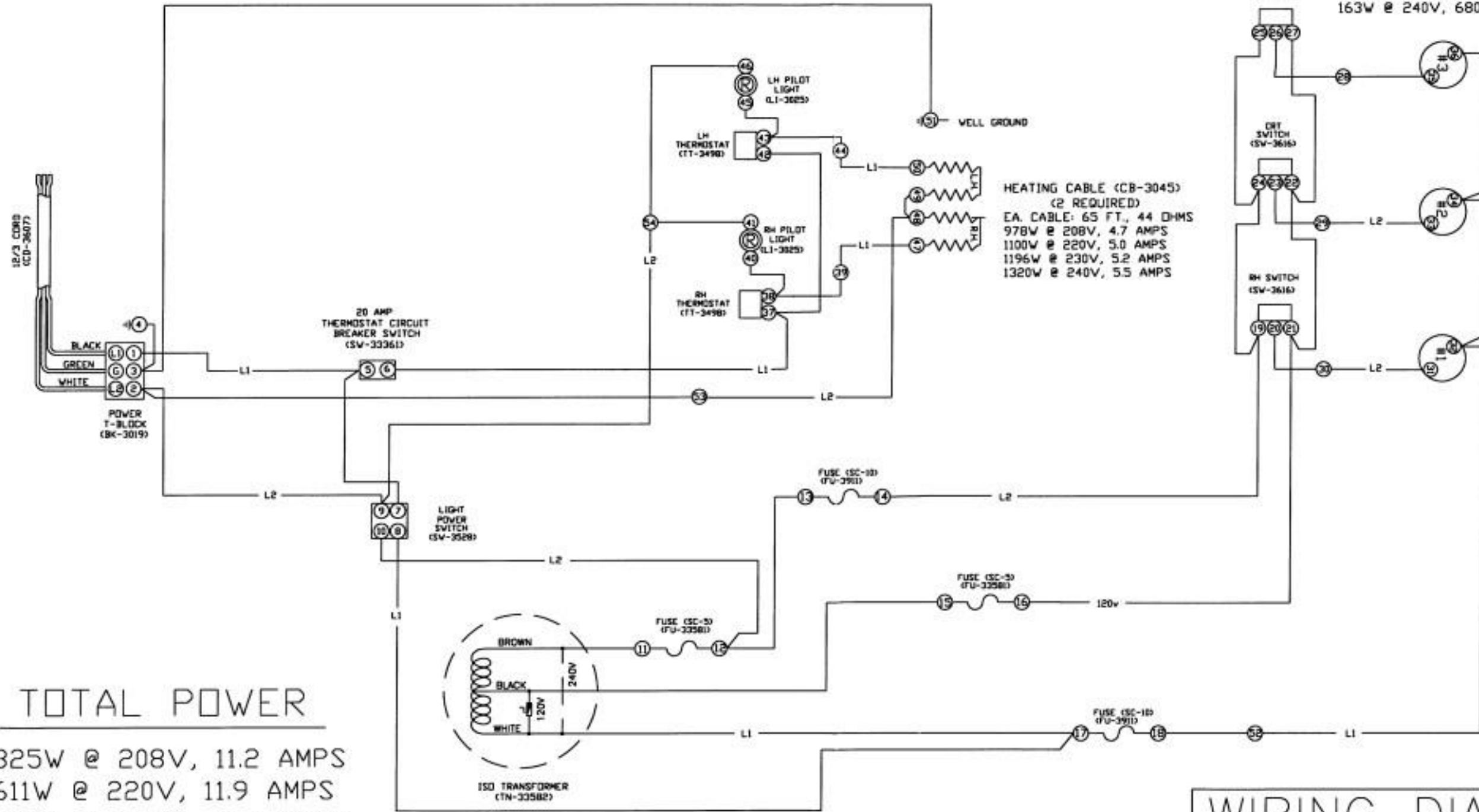


NOTE: SEE DRW. C-8009 FOR WIRE ASSEMBLY.

LAMPS: (LP-33513)

123W @ 208V, 589mA (3 REQUIRED)
 137W @ 220V, 623mA (3 REQUIRED)
 150W @ 230V, 652mA (3 REQUIRED)
 163W @ 240V, 680mA (3 REQUIRED)



HEATING CABLE (CB-3045)
 (2 REQUIRED)
 EA. CABLE: 65 FT., 44 OHMS
 978W @ 208V, 4.7 AMPS
 1100W @ 220V, 5.0 AMPS
 1196W @ 230V, 5.2 AMPS
 1320W @ 240V, 5.5 AMPS

TOTAL POWER

2325W @ 208V, 11.2 AMPS
 2611W @ 220V, 11.9 AMPS
 2842W @ 230V, 12.4 AMPS
 3129W @ 240V, 13.0 AMPS

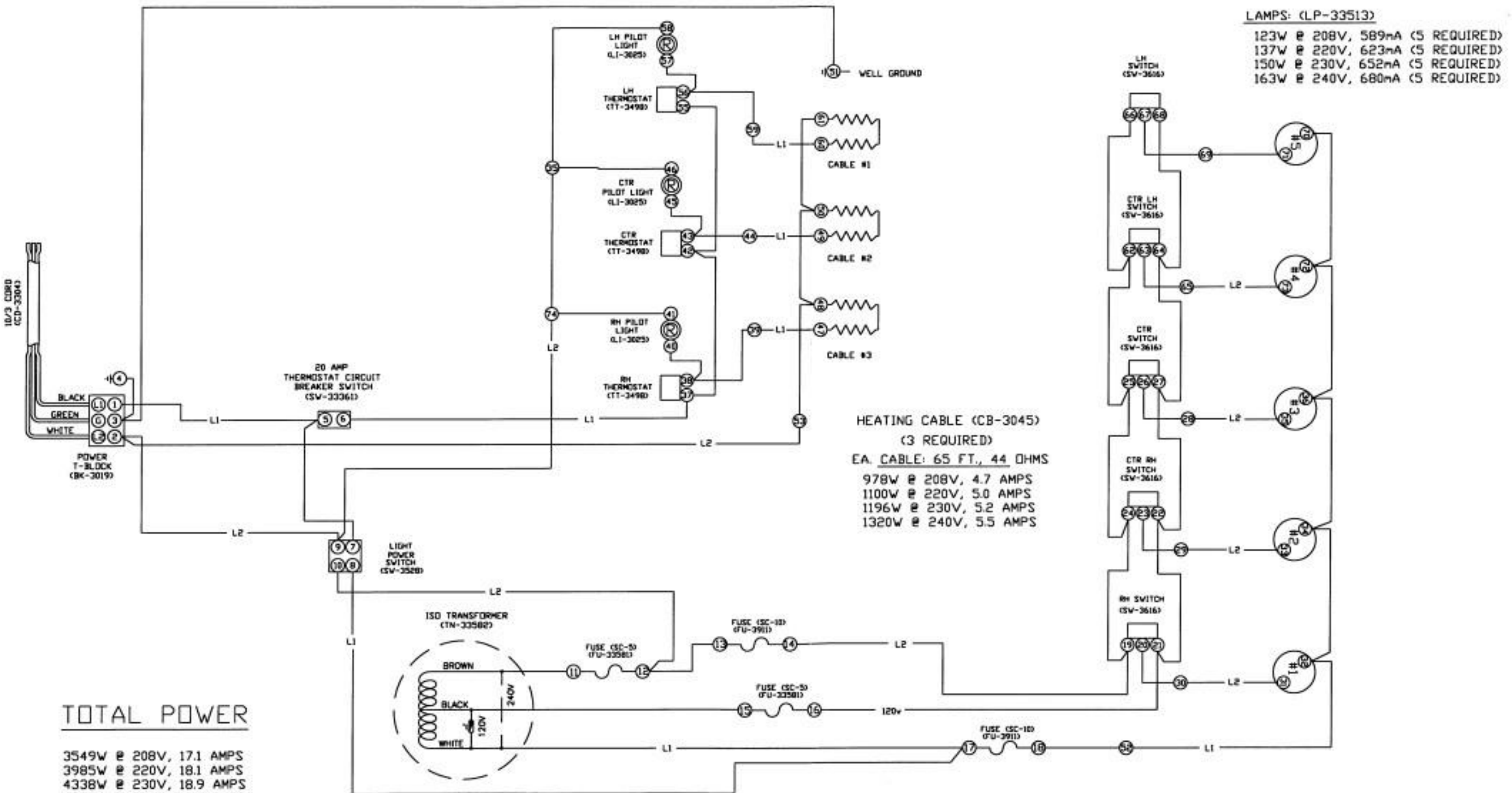
(208-240V, 50/60HZ, 3129W MAX, 13.0A MAX)

WIRING DIAGRAM

MODELS: ECSYS-48 208-240V

ALTO-SHAAM
 MENOMONEE FALLS, WISC. 53052-450

BY: NWW SCALE: NONE DWG: B-7578
 APP'D: JRM DATE: 03/01/01



LAMPS: (LP-33513)
 123W @ 208V, 589mA (5 REQUIRED)
 137W @ 220V, 623mA (5 REQUIRED)
 150W @ 230V, 652mA (5 REQUIRED)
 163W @ 240V, 680mA (5 REQUIRED)

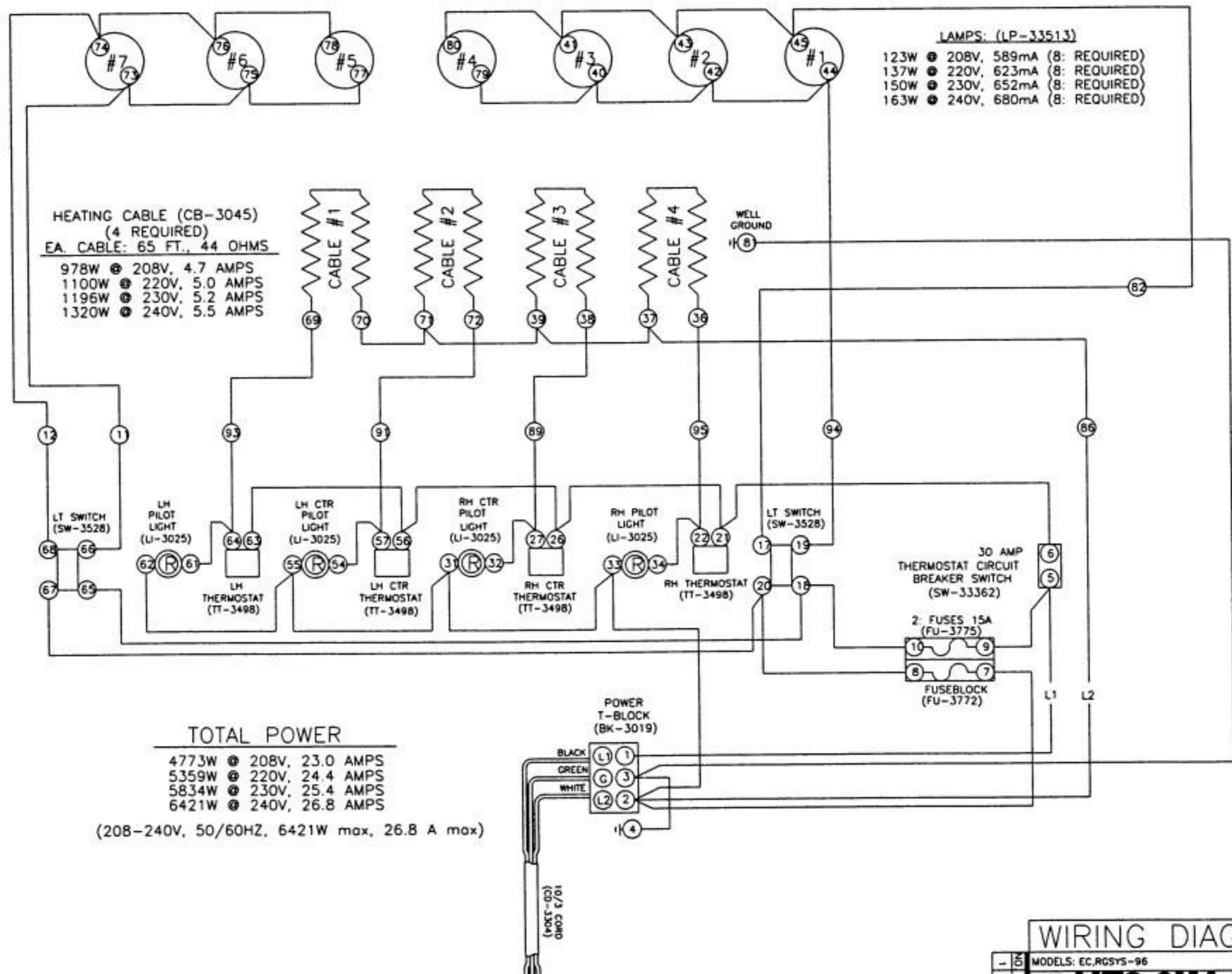
HEATING CABLE (CB-3045)
 (3 REQUIRED)
 EA. CABLE: 65 FT., 44 OHMS
 978W @ 208V, 4.7 AMPS
 1100W @ 220V, 5.0 AMPS
 1196W @ 230V, 5.2 AMPS
 1320W @ 240V, 5.5 AMPS

TOTAL POWER

3549W @ 208V, 17.1 AMPS
 3985W @ 220V, 18.1 AMPS
 4338W @ 230V, 18.9 AMPS
 4775W @ 240V, 19.9 AMPS
 (208-240V, 50/60HZ, 4775 W max, 19.9 A max)

NOTE: SEE DWG. C-8010 FOR WIRE ASSEMBLIES

WIRING DIAGRAM		
MODELS: ECSYS-72		208-240V
ALTO-SHAAM.		
MENOMONEE FALLS, WISC. 53052-450		
BY: NWW	SCALE: NONE	DWG: B-7579
APP'D: JRM	DATE: 03/01/01	



- LAMPS: (LP-33513)**
- 123W @ 208V, 589mA (8: REQUIRED)
 - 137W @ 220V, 623mA (8: REQUIRED)
 - 150W @ 230V, 652mA (8: REQUIRED)
 - 163W @ 240V, 680mA (8: REQUIRED)

HEATING CABLE (CB-3045)
 (4 REQUIRED)
 EA. CABLE: 65 FT., 44 OHMS

- 978W @ 208V, 4.7 AMPS
- 1100W @ 220V, 5.0 AMPS
- 1196W @ 230V, 5.2 AMPS
- 1320W @ 240V, 5.5 AMPS

TOTAL POWER

- 4773W @ 208V, 23.0 AMPS
- 5359W @ 220V, 24.4 AMPS
- 5834W @ 230V, 25.4 AMPS
- 6421W @ 240V, 26.8 AMPS

(208-240V, 50/60HZ, 6421W max, 26.8 A max)

NOTE: SEE DRW C-8013 FOR WIRE ASSEMBLY

WIRING DIAGRAM

NO	REVISION	BY	DATE	MODELS: EC, RGSYS-96	208-240V
1			10/25/02	ALTO-SHAAM MENOMONEE FALLS, WISC. 53052-450	
				BY: NWW	SCALE: 1"=1'
				APPD: DFF	DATE: 03/01/0
					DWG: C-7580