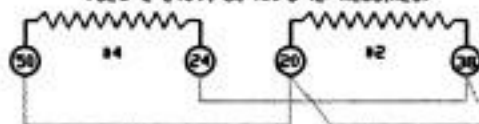


NOTE #1: ALL NUMBERS IN () = ALTO-SHAAM PART NUMBERS

NOTE #2: SEE DWG. KC-8XXX FOR WIRE ASSEMBLIES

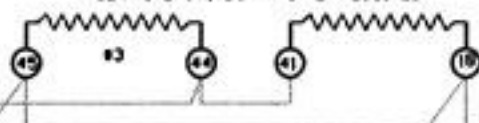
UPPER HEATING ELEMENT (EL-33457)

567W @ 208V, 2.7 AMPS (2 REQUIRED)
689W @ 230V, 3.0 AMPS (2 REQUIRED)
752W @ 240V, 3.1 AMPS (2 REQUIRED)



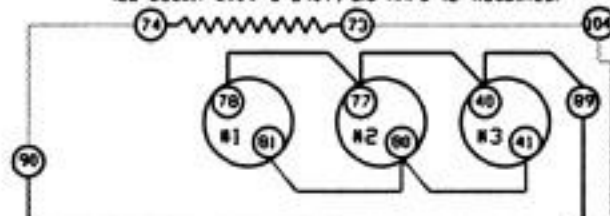
LOWER HEATING ELEMENT (EL-33457)

567W @ 208V, 2.7 AMPS (2 REQUIRED)
689W @ 230V, 3.0 AMPS (2 REQUIRED)
752W @ 240V, 3.1 AMPS (2 REQUIRED)



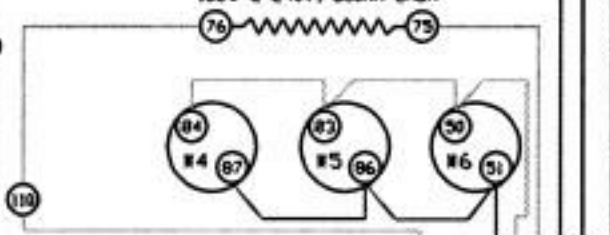
UPPER & LOWER QUARTZ HEATING ELEMENT

(EL-33491) 590W @ 208V, 2.8 AMPS (2 REQUIRED)
(EL-33501) 552W @ 230V, 2.4 AMPS (2 REQUIRED)
(EL-33501) 590W @ 240V, 2.5 AMPS (2 REQUIRED)



6 LAMPS (LP-32512)

123V @ 208V, 589mA EACH
150V @ 230V, 652mA EACH
163V @ 240V, 680mA EACH



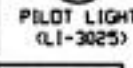
LOWER PILOT LIGHT (LI-3025)



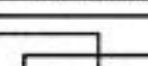
UPPER PILOT LIGHT (LI-3025)



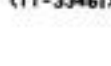
PILOT LIGHT (LI-3025)



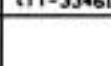
QUARTZ THERM (TT-33461)



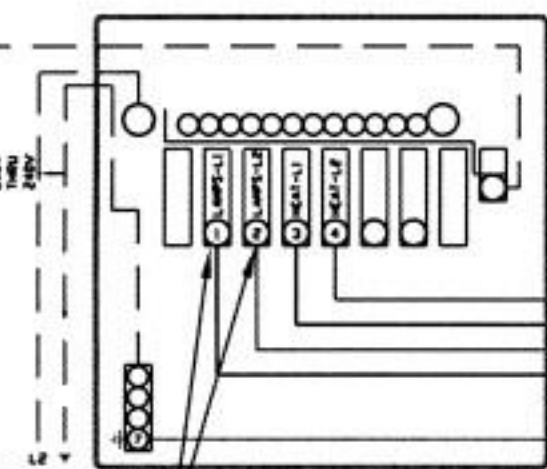
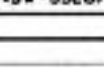
LOWER THERM (TT-33461)



UPPER THERM (TT-33461)



LOWER UPPER LIGHT SWITCH (SW-3528)



4- 20A CIRC. BREAKERS (CI-3907)

TOTAL POWER

4186W @ 208V, 20.1A
4760W @ 230V, 20.6A
5166W @ 240V, 21.5A

REVISIONS		
NO.	DATE	BY
1	05/19/99	JMM
2	07/24/00	JRM
3	03/19/02	DDF
4		
5		

CC-48, RETRO-FIT

WIRING DIAGRAM

ALTO-SHAAM INC.
HONOLULU, HAWAII

DRAWN BY JRM	SCALE 1/2"=1"	DWG. NO.
APP'D ML	DATE 01/11/00	HONOLULU, HI CC-48-R1

UPPER HEATING ELEMENT (EL-33457)

567W @ 208V, 2.7 AMPS (3 REQUIRED)
 669W @ 230V, 3.0 AMPS (3 REQUIRED)
 752W @ 240V, 3.1 AMPS (3 REQUIRED)

UPPER & LOWER QUARTZ HEATING ELEMENT

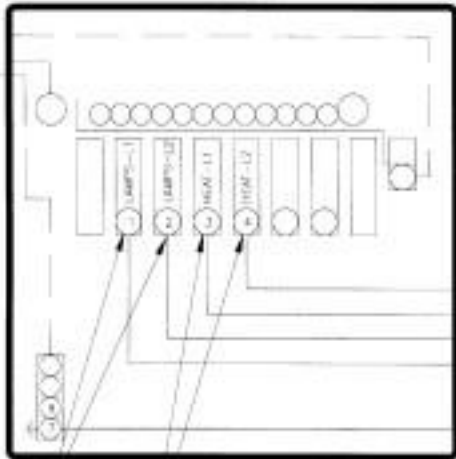
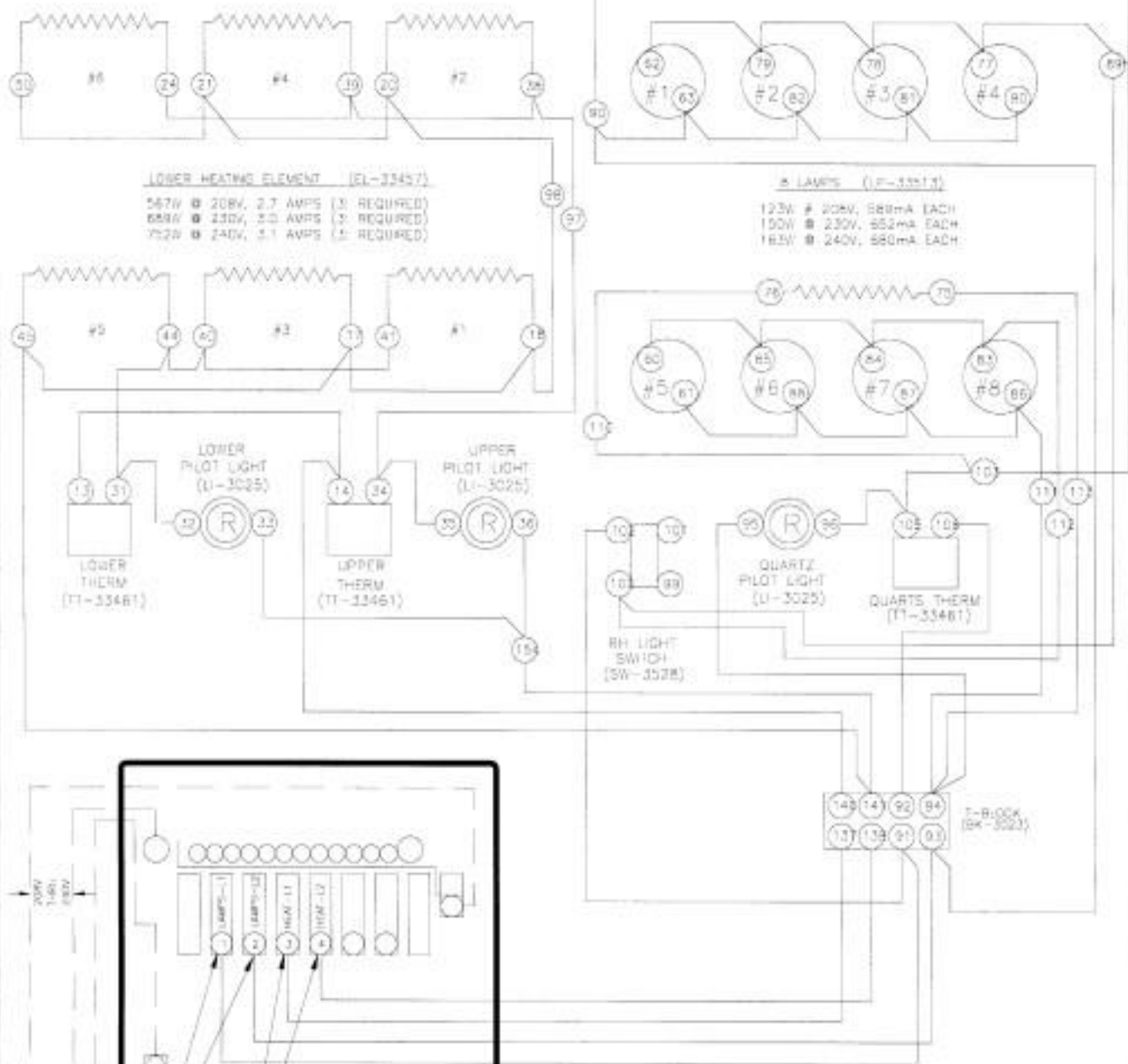
(EL-33502) 900W @ 208V, 4.1 AMPS (2 REQUIRED)
 (EL-33503) 828W @ 230V, 3.6 AMPS (2 REQUIRED)
 (EL-33503) 900W @ 240V, 3.8 AMPS (2 REQUIRED)

LOWER HEATING ELEMENT (EL-33457)

567W @ 208V, 2.7 AMPS (3 REQUIRED)
 669W @ 230V, 3.0 AMPS (3 REQUIRED)
 752W @ 240V, 3.1 AMPS (3 REQUIRED)

8 LAMPS (LP-33513)

123W @ 208V, 568mA EACH
 150W @ 230V, 652mA EACH
 163W @ 240V, 680mA EACH



NOTE #1: ALL NUMBERS IN () = ALTO-SHAAM PART #'S
 NOTE #2: SEE DWG. #C-8867 FOR WIRE ASSEMBLIES.

TOTAL POWER

6186W @ 208V, 29.7 AMPS
 6990W @ 230V, 30.4 AMPS
 7616W @ 240V, 31.7 AMPS

REVISIONS			CC-72, RETRO-FIT	208/240V, 60HZ
NO.	DATE	BY		
1	07/24/00	JRM		
2				
3				
4				
5				

WIRING DIAGRAM

ALTO-SHAAM INC.
 MENOMONIE FALLS, WISCONSIN

DRAWN BY JRM	SCALE 1/2" = 1'	DWG. NO.
APP'D	DATE 02/14/04	1-ENG/RD/JJM
		DELV. CC72-RET

