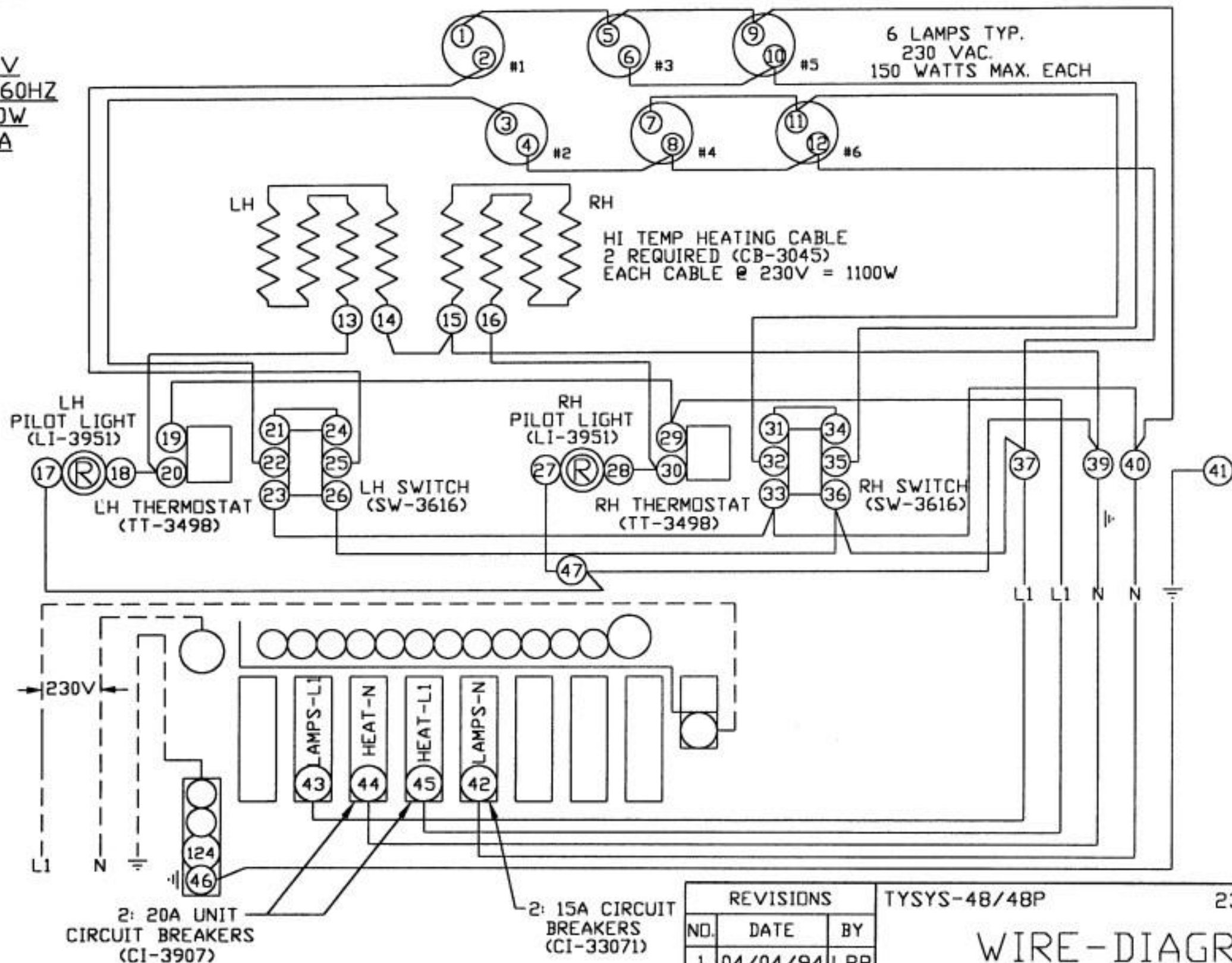


NOTE #1: ALL NUMBERS IN () = ALTO-SHAAM PART NO'S
 NOTE #2: SEE DRW. #B-8699 FOR WIRE ASSEMBLIES

REVISIONS			HN, TY, HNSYS, TYSYS-48, 48P 4' PROBE OPT 72PR, 72PL	
NO.	DATE	BY		
1			WIRING DIAGRAM ALTO-SHAAM INC. MENOMONEE FALLS, WISCONSIN DRAWN BY LRP SCALE 3/4"=1' DWG. NO. APP'D DATE 04/08/94 A-7370	
2				
3				
4				
5				

230V
50/60HZ
3100W
14.1A



6 LAMPS TYP.
230 VAC.
150 WATTS MAX. EACH

HI TEMP HEATING CABLE
2 REQUIRED (CB-3045)
EACH CABLE @ 230V = 1100W

LH
PILOT LIGHT
(LI-3951)
LH THERMOSTAT
(TT-3498)

RH
PILOT LIGHT
(LI-3951)
RH THERMOSTAT
(TT-3498)

LH SWITCH
(SW-3616)

RH SWITCH
(SW-3616)

2: 20A UNIT
CIRCUIT BREAKERS
(CI-3907)

2: 15A CIRCUIT
BREAKERS
(CI-33071)

REVISIONS		
NO.	DATE	BY
1	04/04/94	LRP
2	02/11/97	RS
3	06/18/98	RS
4	03/02/99	JMM
5		

TYSYS-48/48P 230V, 50/60HZ

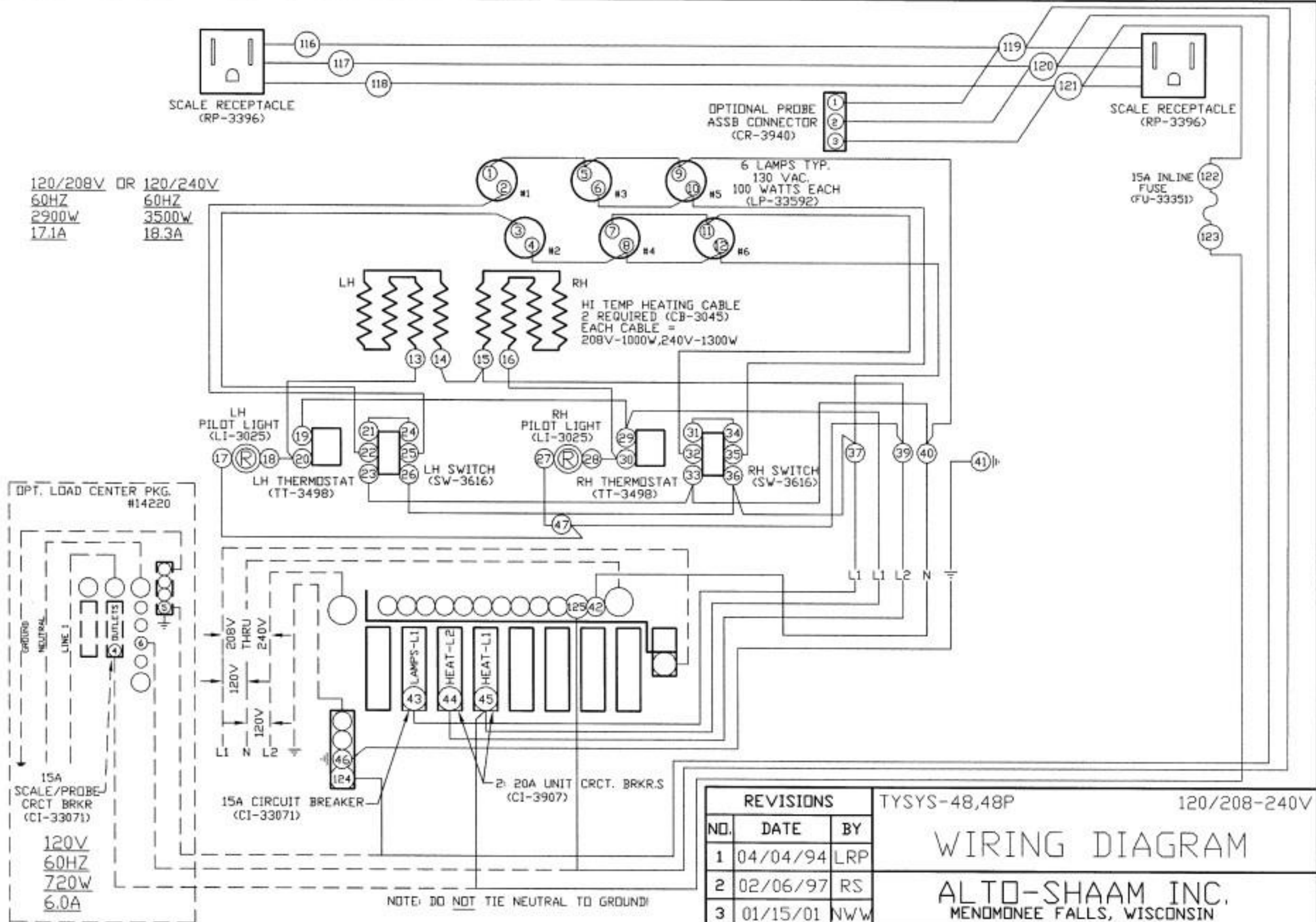
WIRE-DIAGRAM

ALTO-SHAAM INC.
MENDONEE FALLS, WISCONSIN

DRAWN BY RS	SCALE 1/2"=1'	DWG. NO. A-7352
APP'D MSM	DATE 3/31/93	

NOTE #1: ALL NUMBERS IN () = ALTO-SHAAM PART NO'S
NOTE #2: SEE DRW. #B-8777 FOR WIRE ASSEMBLIES

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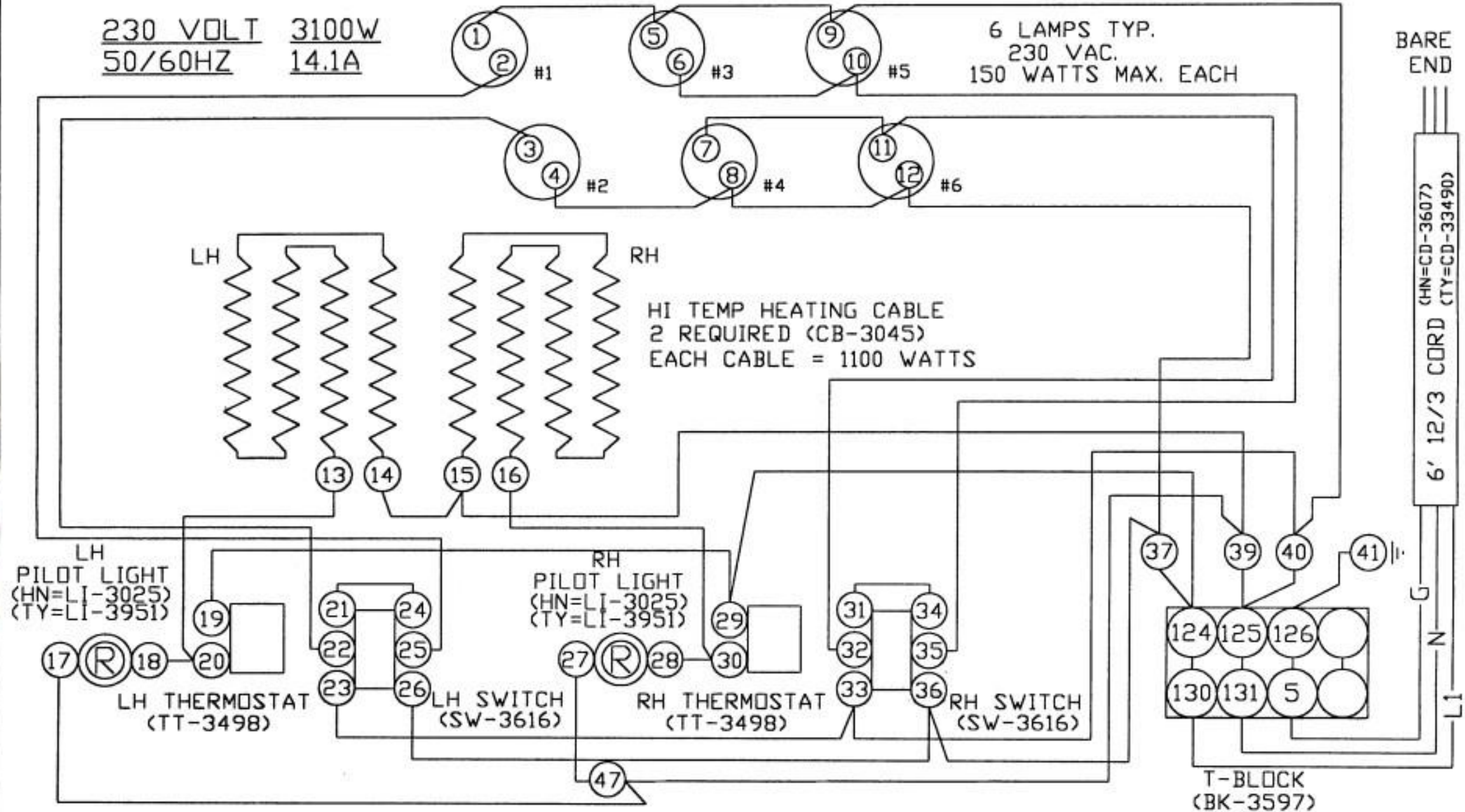


REVISIONS			TYSYS-48,48P	120/208-240V
NO.	DATE	BY	<h1>WIRING DIAGRAM</h1> <h2>ALTO-SHAAM INC.</h2> <p>MENOMONEE FALLS, WISCONSIN</p>	
1	04/04/94	LRP		
2	02/06/97	RS		
3	01/15/01	NW		
4				
DRAWN BY LRP			SCALE 1/2"=1'	DWG. NO.
APP'D DAR			DATE 9/02/92	A-7336

NOTE #1: ALL NUMBERS IN () = ALTO-SHAAM PART NO'S
 NOTE #2: SEE DRW. #B-8658 FOR WIRE ASSEMBLIES

230 VOLT 3100W
50/60HZ 14.1A

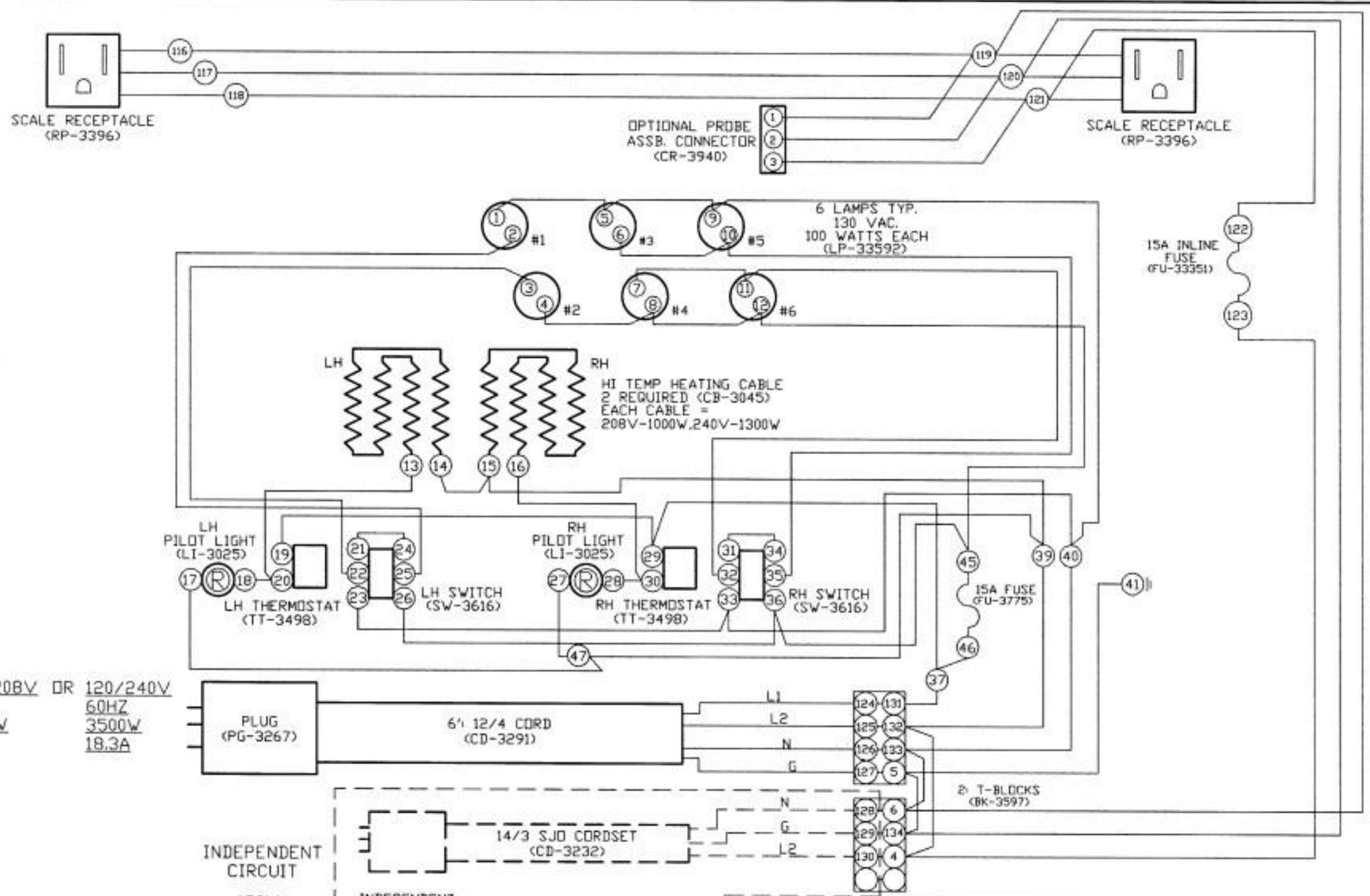
6 LAMPS TYP.
230 VAC.
150 WATTS MAX. EACH



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NOTE #1: ALL NUMBERS IN () = ALTO-SHAAM PART NO'S
NOTE #2: SEE DRW. #B-8719 FOR WIRE ASSEMBLIES

REVISIONS			HN, TY-48, 48/P	230V, 50HZ
NO.	DATE	BY		
1	02/06/97	RS	WIRING DIAGRAM	
2	06/18/98	RS		
3	03/02/99	JMM		
4			ALTO-SHAAM INC. MENOMONEE FALLS, WISCONSIN	
5				
DRAWN BY RS		SCALE NONE	DWG. NO.	
APP'D MSM		DATE 11/21/94	A-7396	



120/208V DR 120/240V
 60HZ 60HZ
 2900W 3500W
 17.1A 18.3A

PLUG (PG-3267)

6' 12/4 CORD (CD-3291)

INDEPENDENT CIRCUIT
 120V
 60HZ
 720W
 6.0A

14/3 SJO CORDSET (CD-3232)
 INDEPENDENT CIRCUIT (OPTIONAL)

REVISIONS			HN, TY-48, 48/P	120/208-240V	
NO.	DATE	BY			
1	04/04/94	LRP	WIRING DIAGRAM		
2	07/19/94	RS			
3	02/05/97	RS			
4	01/15/01	NWW	DRAWN BY RS	SCALE 1/2"=1"	DWG. NO.
5			APP'D DAR	DATE 9/15/93	A-7361

NOTE #1: ALL NUMBERS IN () = ALTO-SHAAM PART NO'S
 NOTE #2: SEE DRW. #B-8685 FOR HN WIRE ASSEMBLIES
 NOTE #3: SEE DRW. #B-8902 FOR TY WIRE ASSEMBLIES

ALTO-SHAAM INC.
 MENOMONEE FALLS, WISCONSIN