Single Revolving Oven MODEL SR, SR-2, SRW, SRC, KS & LMWS

Service Manual





CS-TM-029.01 Revised 3/27/13

BKI LIMITED WARRANTY

2812 Grandview Dr. • Simpsonville, SC 29680 • USA (864) 963-3471 • Toll Free: (800) 927-6887 • Fax: (864) 963-5316

WHAT IS COVERED

This warranty covers defects in material and workmanship under normal use, and applies only to the original purchaser providing that:

The equipment has not been accidentally or intentionally damaged, altered or misused; The equipment is properly installed, adjusted, operated and maintained in accordance with national and local codes, and in accordance with the installation and operating instructions provided with this product.

The serial number rating plate affixed to the equipment has not been defaced or removed.

WHO IS COVERED

This warranty is extended to the original purchaser and applies only to equipment purchased for use in the U.S.A.

COVERAGE PERIOD

Marranty claims must be received in writing by BKI within one (1) year from date of installation or within one (1) year and three (3) months from data of shipment from the factory, whichever comes first.

COB Models: One (1) Year limited parts and labor.

© COM Models: Two (2) Year limited parts and labor. COM convection ovens also have a two (2) year door warrantv.

© CO1 Models: Two (2) Year limited parts and labor. Five (5) Year limited door warranty.

BevLes Products: Two (2) Year limited parts and labor.

Marranty period begins the date of dealer invoice to customer or ninety (90) days after shipment date from BKI, whichever comes first.

WARRANTY COVERAGE

This warranty covers on-site labor, parts and reasonable travel time and travel expenses of the authorized service representative up to (100) miles round trip and (2) hours travel time and performed during regular, weekday business hours.

EXCEPTIONS

Any exceptions must be pre-approved in advance and in writing by BKI. The extended door warranty on convection ovens years 3 through 5 is a parts only warranty and does not include labor, travel, mileage or any other charges.

EXCLUSIONS

- Negligence or acts of God,
- Thermostat calibrations after (30) days from equipment installation date,
- Air and gas adjustments,
- Light bulbs,
- Glass doors and door adjustments.
- Adjustments to burner flames and cleaning of pilot burners,
- Maintening of screws or fasteners,
- Failures caused by erratic voltages or gas suppliers.
- Unauthorized repair by anyone other than a BKI Factory Authorized Service Center,
- Damage in shipment,
- Alteration, misuse or improper installation,
- Thermostats and safety valves with broken capillary tubes,
- Freight other than normal UPS charges,
- Ordinary wear and tear,
- Failure to follow installation and/or operating instructions,
- Events beyond control of the company.

INSTALLATION

Leveling, as well as proper installation and check out of all new equipment - per appropriate installation and use materials – is the responsibility of the dealer or installer, not the manufacturer.

REPLACEMENT PARTS

BKI genuine Factory OEM parts receive a (90) day materials warranty effective from the date of installation by a BKI Factory Authorized Service Center.

CS-TM-029.01 Revised 3/27/13

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Introduction

The units covered in this manual are single revolving rotisserie ovens containing tubular heating elements, manual electronic controls, quarts tube lamps and doors with tempered glass.

The **BKI** name and trademark on this unit assures you of the finest in design and engineering -- that it has been built with care and dedication -- using the best materials available. Attention to the operating instructions regarding proper installation, operation, and maintenance will result in long lasting dependability to ensure the highest profitable return on your investment.



PLEASE READ THIS ENTIRE MANUAL BEFORE OPERATING THE UNIT. If you have any questions, please contact your *BKI* Distributor. If they are unable to answer your questions, contact the *BKI* Technical Service Department, toll free: 1-800-927-6887. Outside the U.S., call 1-864-963-3471.

Safety Precautions

Always follow recommended safety precautions listed in this manual. Below is the safety alert symbol. When you see this symbol on your equipment, be alert to the potential for personal injury or property damage.



Safety Signs and Messages

The following Safety signs and messages are placed in this manual to provide instructions and identify specific areas where potential hazards exist and special precautions should be taken. Know and understand the meaning of these instructions, signs, and messages. Damage to the equipment, death or serious injury to you or other persons may result if these messages are not followed.



This message indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.



This message indicates a potentially hazardous situation, which, if not avoided, could result in death or serious injury.

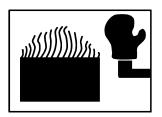


This message indicates a potentially hazardous situation, which, if not avoided, may result in minor or moderate injury. It may also be used to alert against unsafe practices.



This message is used when special information, instructions or identification are required relating to procedures, equipment, tools, capacities and other special data.

Safe Work Practices



Wear Safe Clothing Appropriate To Your Job

Always wear your insulated mitts when handling hot racks or touch any hot metal surface. If you lose or damage your mitts, you can buy new ones at your local restaurant equipment supply store or from your local **BKI** Distributor.

Always wear non-skid shoes when working around the oven or any other equipment.

Never wear loose clothing such as neckties or scarves while operating this equipment. Keep loose hair tied back or in a hair net while operating this equipment.

Always wear appropriate personal protection equipment during the cleaning process to guard against possible injury from hot cleaning solution.



Beware of High Voltage

This equipment uses high voltage. Serious injury can occur if you or any untrained or unauthorized person installs, services, or repairs this equipment. Always Use an Authorized Service agent to Service Your Equipment.



Keep this manual with the Equipment

This manual is an important part of your equipment. Always keep it near for easy access. If you need to replace this manual, contact:

BKI

Technical Services Department 2812 Grandview Drive Simpsonville, S.C. 29680 Or call toll free: 1-800-927-6887 Outside the U.S., call 864-963-3471



Protect Children

Keep children away from this equipment. Children may not understand that this equipment is dangerous for them and others.

NEVER allow children to play near or operate your equipment.

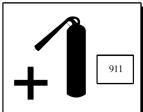


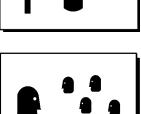
Keep Safety Labels Clean and in Good Condition

Do not remove or cover any safety labels on your equipment. Keep all safety labels clean and in good condition. Replace any damaged or missing safety labels. If you need a new safety label contact:

BKI

Technical Services Department 2812 Grandview Drive Simpsonville, S.C. 29680 Or call toll free: 1-800-927-6887 Outside the U.S., call 864-963-3471





Be Prepared for Emergencies

Be prepared for fires, injuries, or other emergencies.

Keep a first aid kit and a fire extinguisher near the equipment. You must use a 40-pound Type BC fire extinguisher and keep it within 25 feet of your equipment.

Keep emergency numbers for doctors, ambulance services, hospitals, and the fire department near your telephone.

Know your responsibilities as an Employer

- Make certain your employees know how to operate the equipment.
- Make certain your employees are aware of the safety precautions on the equipment and in this manual.
- Make certain that you have thoroughly trained your employees about operating the equipment safely.
- Make certain the equipment is in proper working condition. If you make unauthorized modifications to the equipment, you will reduce the function and safety of the equipment.

Health And Sanitation Practices

BKI Rotisserie Ovens are manufactured to comply with health regulations and are tested and certified to NSF standards. You must operate the equipment properly, using only quality products and use meat thermometers to insure meats are thoroughly cooked.

Food Handling

- Wash hands thoroughly in warm, soapy water after handling raw poultry or meats.
- Clean and sanitize all utensils and surfaces that have been in contact with raw products. Clean and sanitize the meat forks or baskets between cooking.
- Never place cooked meats on the same surfaces used to prepare raw meats, unless the area has been thoroughly cleaned and sanitized.

Storage Of Raw Meats

- Designate an area or shelf strictly for the storage of all raw meats to be used in the rotisserie.
- Raw product must always be stored at temperatures below 38° F. (3° C.).
- **Never** store or mix raw foods above cooked foods, as <u>this is a health hazard</u>. The drippings from raw foods contaminate cooked or processed foods.
- All chicken and chicken parts to be stored overnight must be thoroughly iced down and refrigerated.

Coding Cooked Foods

All products cooked during the day should be sold the same day.

NOTE: It is not the intent of the rotisserie program to have unsold merchandise at the end of the cooking day. Follow your company's procedures for the handling of any leftover product.

Storage Of Prepared Foods

- Cold foods should be kept at or below 38° F. (3° C.).
- Hot foods must be maintained to meet local health codes, usually a minimum 145° F. (63° C.).

Maintenance

ACAUTION

Failure to comply with the maintenance below could result in a serious accident or equipment damage.



Failure to remove power from this unit before performing maintenance may cause severe electrical shock. This unit may have more than one disconnect switch.

Scheduled Maintenance

Oven Cleaning

The oven must be cleaned at the end of each business day. Cleaning is not only necessary for sanitary reasons, but will increase sales appeal and maximize operating efficiency.



Failure to remove power from this unit may cause severe electrical shock. This unit may have more than one disconnect switch.



Using abrasive cleaners may damage the cabinet finish. Use only a mild soap and water solution.

DO NOT USE OVEN CLEANER on this machine. Caustic cleaners can cause damage to the machine.

Never steam clean or get excess water in the interior of the cabinet as this can damage unit.

Always wear appropriate personal protection equipment during the cleaning process to guard against possible injury from hot cleaning solution.

- 1. Turn off all switches and controls.
- 2. Let the oven cool to room temperature.
- 3. Pull grease drawer out of oven and empty it's contents.
- 4. Clean grease drawer and tray area with hot soapy water.
- 5. Remove all food products from the unit. Remove all racks, trays, spits and frames from the unit and place them in a large sink to soak in hot cleaning solution (*BKI* Cleaner).
- 6. Clean the outside and inside of the rotisserie oven with warm water, a sponge and an approved cleaner which is authorized for use on food surface areas.
- 7. Clean racks, trays, spits and frames with warm water, a sponge and BK Cleaner. Wipe dry with a clean cloth.
- 8. Reassemble the oven.

Troubleshooting

Problem	Cause	Possible Solution
Unit will not turn on.	Power to unit is not on. Problem with building power panel, circuit breaker or fuse.	Check circuit breaker or fuses at building power panel. If problem persists, contact an authorized electrician for corrective action.
	Power cord may not be plugged into outlet.	Plug cord into outlet.
	Blown fuse.	Contact an authorized BKI service agent for corrective action.
Not rotating.	Motor circuit breaker tripped.	Press the reset button. If problem persists, contact an authorized BKI service agent for corrective action.
	ROTOR switch may not be activated.	Make sure the ROTOR switch is on.
	V-belt is loose or broken.	Contact an authorized BKI service agent for corrective action.
Rotor switch not functioning.	ning. Defective switch. Contact an authorized BKI service for corrective action.	
Oven does not heat at all.	Improper program settings.	Check program settings.
	Heating elements not functioning.	Contact an authorized BKI service agent for corrective action.
	Bad relay.	Contact an authorized BKI service agent for corrective action.
	Doors may not be closed.	Close the doors.
Oven heats up slowly.	Improper line voltage.	Check incoming voltage. If problem persists, contact an authorized BKI service agent for corrective action.
	Heating elements not functioning.	Contact an authorized BKI service agent for corrective action.

Replacement Parts

Use the information in this section to identify replacement parts. To order replacement parts, call your local *BKI* sales and service representative. Before calling, please note the serial number on the rating tag affixed to the unit.

SR Parts List

Figure 1. SR Oven

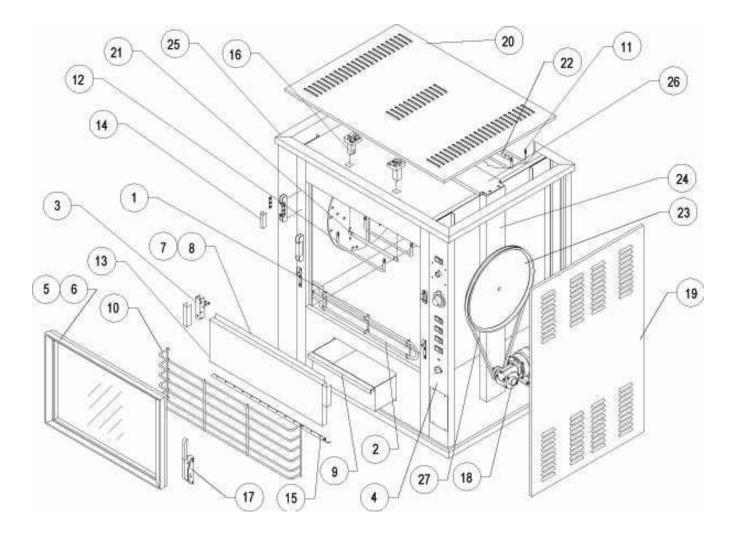


Table 1. SR Oven Parts

ITEM #	PART#	QTY	DESCRIPTION	FIGURE #	TABLE #
1	B0452B	2	CALROD BRACKET ASSY, SR	Figure 1	Table 1
2	C0001	2	CALROD, 208V 2500W OFFSET	Figure 1	Table 1
	or		or		
	C0004		CALROD, 208V 2500W STRAIGHT		
	or		or		
	C0002		CALROD, 240V 2500W OFFSET		
3	SB0045	2	CATCH SPRING SUBASSY	Figure 1	Table 1
4	AN10100100	1	CTL PNL SR 120/208/60/3 N0 H/S	Figure 1	Table 1
				Figure 2	Table 2
5	SB0049	1	DOOR ASSY, LH SR	Figure 1	Table 1
6	SB0005	1	DOOR ASSY, RH SR	Figure 1	Table 1
7	SB0218	2	DROP DOWN PNL ASSY S/S SR	Figure 1	Table 1
8	SB0085	2	DROP DOWN PNL LESS CATCH S/S	Figure 1	Table 1
9	SB0222	1	GREASE DRAWER ASSY, S/S SR'S	Figure 1	Table 1
10	G0022	2	GUARD, GRILL 6 BAR (BOTTOM)	Figure 1	Table 1
11	LMWSA019	2	GUARD, QUARTZ TUBE (1000W)	Figure 1	Table 1
12	KSA039	2	GUARD, QUARTZ TUBE (500W)	Figure 1	Table 1
13	H0001	2	HINGE, DOOR 7/8 OFFSET	Figure 1	Table 1
14	SRA061	2	HEAT LOC STRIP, 7 7/8"	Figure 1	Table 1
15	H0061	1	HINGE, DRP DN OLF SS PIN 1267A Figure 1		Table 1
16	LH0003	4	LAMPHOLDER, QUARTZ TUBE	Figure 1	Table 1
17	L0004	1	LATCH, #533D	Figure 1	Table 1
18		1	MOTOR MOUNT	Figure 1	Table 1
				Figure 3	Table 3
19	SRA033	2	MOTOR COVER SR	Figure 1	Table 1
20	SRA076	1	OUTSIDE TOP,	Figure 1	Table 1
21	HT0016	1	QUARTZ TUBE, 115-125V QH500T3	Figure 1	Table 1
22	HT0002	1	QUARTZ TUBE, 200-220V QH1000T3	Figure 1	Table 1
	or		or	_	
	HT0003		QUARTZ TUBE, 230-250V QH1000T3		
23		1	ROTOR ASSEMBLY	Figure 1	Table 1
				Figure 4	Table 4
24	SB0007	2	SIDE STIFFENER ASSY SR	Figure 1	Table 1
25	SB0111	1			Table 1
			KS		
26	SRWA026	1	TOP STIFFNER SRW	Figure 1	Table 1
27	VB0005	1	V-BELT, 4L-740	Figure 1	Table 1

Figure 2. SR Control Panel

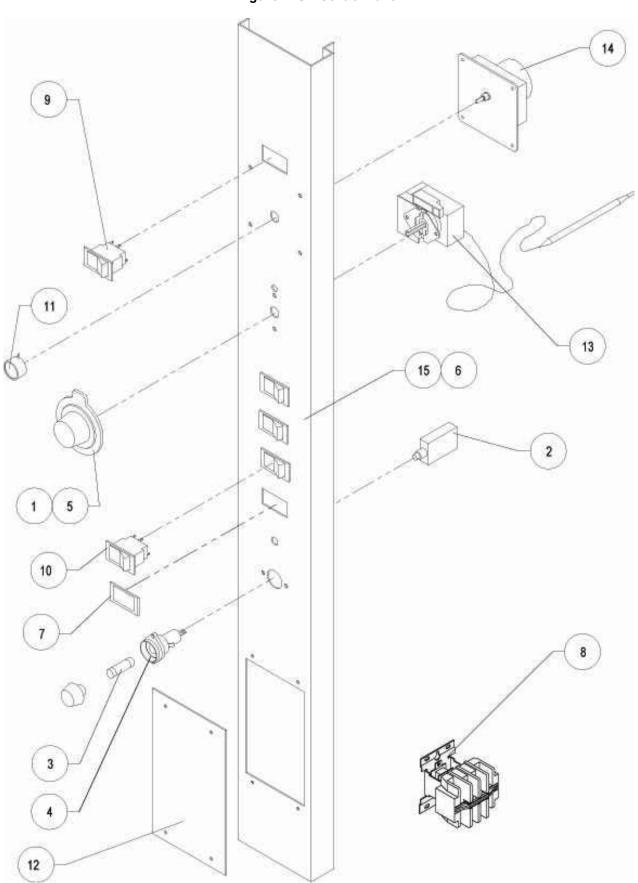


Table 2. SR Control Panel Parts

ITEM #	PART #	QTY	DESCRIPTION
1	B1050	1	BEZEL, ROBERTSHAW THERMOSTAT
2	CB0050	1	BREAKER, CIRCUIT 3 AMP 250V
3	F0097	1	FUSE, 15A 300V SC15 TIME DELAY
4	FH0001	1	FUSE HOLDER, 15A 300V HPF-EE
5	K0028	1	KNOB, T-STAT BLK 450DEG
6	N0232	1	DECAL, CONTROL PANEL SR
7	P0084	1	PLUG, DUMMY 5X2-71-XX BL MATTE
8	R0001	1	RELAY, 4 POLE 110/120V
9	S0103	1	SWITCH, RKR DPST 15A 250V LAMP
10	S0107	3	SWITCH, RKR SPST 15A 125V LAMP
11	K0033	1	KNOB, 3 HR TIMER TI0009
12	SRA089	1	INSPECTION PLATE CONTROL PANEL
13	T0005	1	THERMOSTAT, 115-277V 450 DEG SGLPOLE
14	TI0009	1	TIMER, 3 HR
15	SRA047	1	PANEL, CONTROL SR

Figure 3. SR Motor Mount

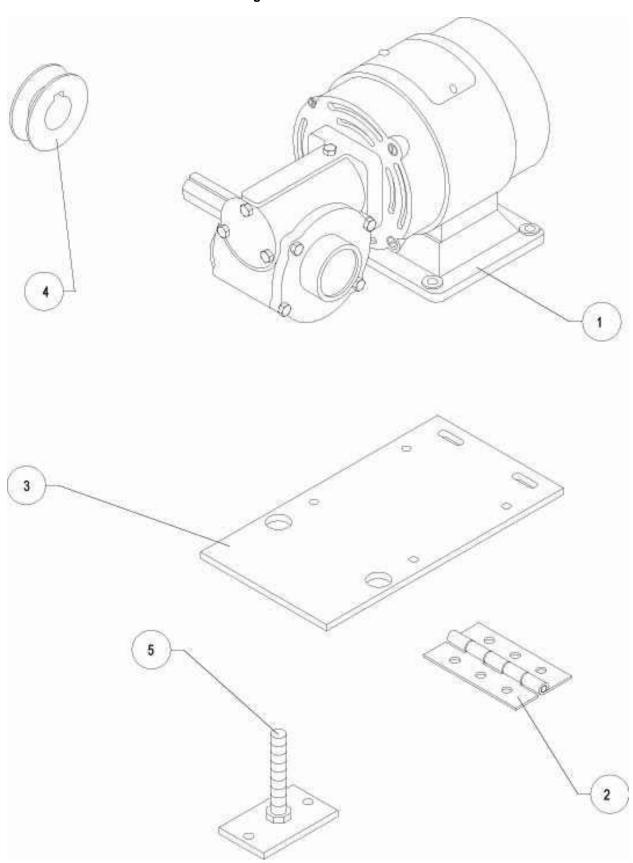


Table 3. SR Motor Mount Parts

ITEM #	PART #	QTY	QTY DESCRIPTION	
	SB0034	1	MOTOR MTG ASSY, 115V SR LMWS	
1	M0064	1	MOTOR, 42R3BFSI-5L 115V 50/60	
2	H0019	1	HINGE, 3 1/8" BUTT	
3	SR2A037	1	MOTOR MOUNT PLATE, BB, LMWS	
4	P0017	1	PULLEY, AS 20 X 5/8	
5	SB0025	1	MTG PLATE & SCREW WELD, SR	

Figure 4. SR Rotor Assembly

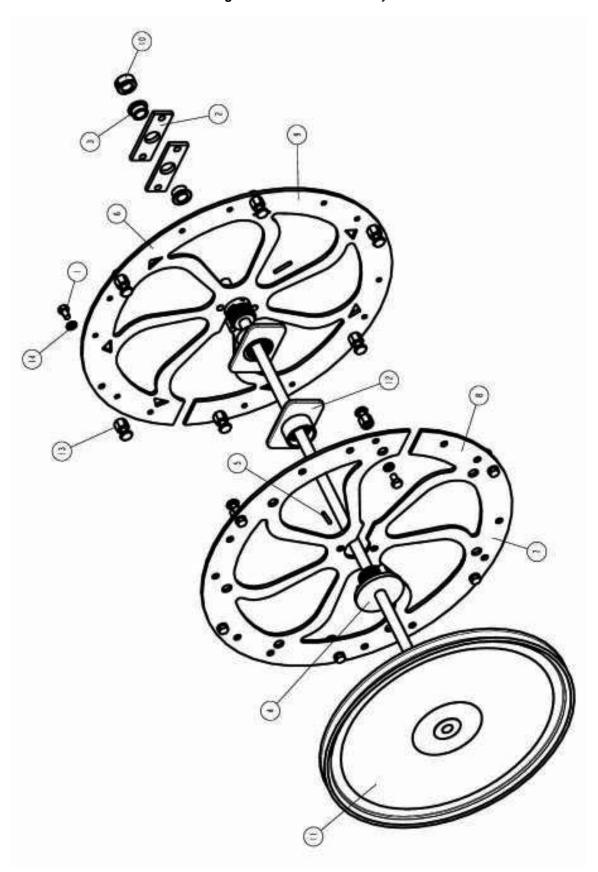


Table 4. SR Rotor Assembly Parts

ITEM#	PART#	QTY	DESCRIPTION
1 ^{a & b}	SCR384	12	SCREW, 5/16-18 X 1/2 S/S HEX
2	SRA058	4	BEARING BLOCK 5/8 SHAFT
3	B0204	4	BEARING, TZ002591
4	H0081	2	HUB, SR KNOCK OFF SPIDER TYPE
5	F0077	2	ROLL PIN, 5/32 X 1 1/8
6	AN10504800	1	ROTOR ASSY, "V" SIDE
7	AN10513900	1	ROTOR ASSY, PIN SIDE
8 ^a	RO0036	1	ROTOR, PIN SIDE SR MSR (AN10513900)
9 ^b	RO0023	1	ROTOR, POINT SIDE MODULAR UNIT (AN10504800)
10	FT0031	1	COLLAR, 5/8 SET LSC-10
11	WN10504600	1	SHAFT/PULLEY WELD
12	H0082	2	SPINNER, SR KNOCK OFF HUB
13 ^{a & b}	P0085	6	PIN, STAND OFF 1.125"
14 ^{a & b}	WSH101	12	WASHER, 5/16 INT LOCK

a - Part of AN10513900.

b - Part of AN10504800

KS Parts List

Figure 5. KS Oven

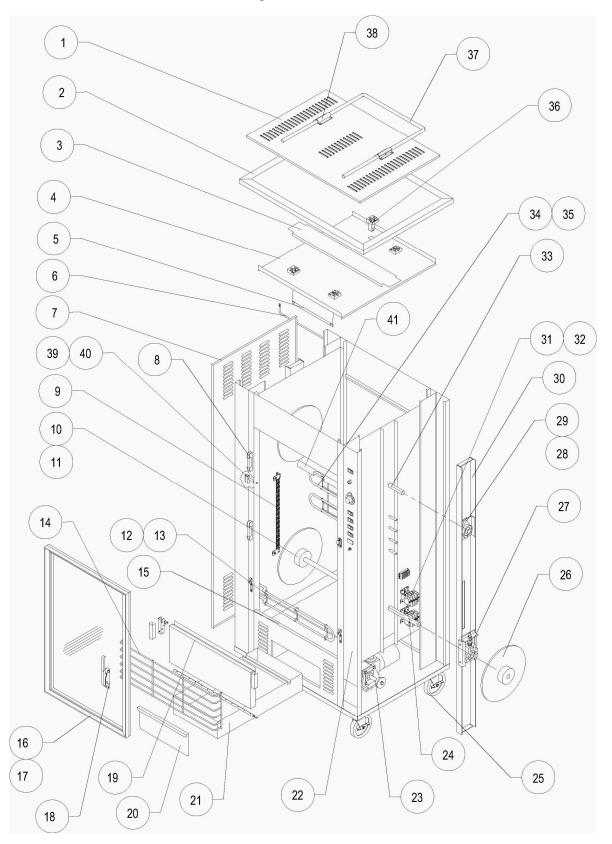


Table 5. KS Oven Parts

ITEM#	PART #	QTY	DESCRIPTION	FIGURE #	TABLE#
1	KSA110	2	TOP INSIDE PANEL, S/S	Figure 5	Table 5
2	SB0111	1	TOP OUTSIDE FRAME WELD ASSY KS	Figure 5	Table 5
3	SRWA026	1	TOP STIFFNER SRW	Figure 5	Table 5
4	SB0112	1	TOP, OUTSIDE W/STAND OFF ROD	Figure 5	Table 5
5	HT0016	1	QUARTZ TUBE, 115-125V QH500T3	Figure 5	Table 5
	or		or		
	HT0002		QUARTZ TUBE, 200-220V QH1000T3		
	or		or		
	HT0003		QUARTZ TUBE, 230-250V QH1000T3		
6	HCA014	4	GUARD, LAMPHOLDER PLATE SR KS LMWS	Figure 5	Table 5
7	KSA035	2	MOTOR COVER, KS	Figure 5	Table 5
8	H0001	2	HINGE, DOOR 7/8 OFFSET	Figure 5	Table 5
9	SB0608	2	CHAIN ASSY, KS 13 LINK	Figure 5	Table 5
10	S0023B	4	SPROCKET, KS PTFE COATED	Figure 5	Table 5
11	S0034	2	SEAL, RULON "A" BUSHING	Figure 5	Table 5
12	C0001	2	CALROD, 208V 2500W OFFSET	Figure 5	Table 5
	or		or		
	C0002		CALROD, 240V 2500W OFFSET		
13	B0452B	2	CALROD BRACKET ASSY, SR	Figure 5	Table 5
14	G0022	2	GUARD, GRILL 6 BAR (BOTTOM)	Figure 5	Table 5
15	KSA080	2	HEAT LOC STRIP	Figure 5	Table 5
16	SB0602	1	DOOR ASSY RH KS L0004 LATCH	Figure 5	Table 5
	or		or		
	SB0683		DOOR ASSY RH KS L0103 LATCHKET		
17	SB0627	1	DOOR ASSY LH KS L0004 LATCH	Figure 5	Table 5
	or		or		
	SB0684		DOOR ASSY LH KS L0103 LATCH		
18	L0004	1	LATCH, #533D	Figure 5	Table 5
19	SB0678	1	DROP DOWN PANEL ASSY S/S	Figure 5	Table 5
	or	or	or		
	SB0601	2	DROP DOWN PNL S/S KS	 	
20	KSA009	1	DRAWER, GREASE, FRONT	Figure 5	Table 5
21	SB0221	1	GREASE DRAWER WELD, S/S SR	Figure 5	Table 5
22	AN60000100	1	CTL PNL KS 120/208/60/3 NO H/S&G/S	Figure 5	Table 5
	or		or	Figure 6	Table 6
	AN60000200		CTL PNL KS 220/380/50/3 NO H/S&G/S		
	or		OT DNI KS 220/60/2		
	AN60000300		CTL PNL KS 220/60/3		
	or SB0644		or CTL PNL KS 220/60/3		
23	SB0620	1	MOTOR MOUNT ASSY, KS	Figure 5	Table 5
24	KSA099	1	SHAFT 1 X 38.062 W/KEYWAY KS	Figure 5	Table 5
25	C0406	4	CASTER, W/TOP PLATE 5"	Figure 5	Table 5
26	S0024	1	SPROCKET, DRIVE 50B70	Figure 5	Table 5
27	SB0607	1	LOWER BEARING ADJ. WELD, KS	Figure 5	Table 5
28	KSA033	1	BRACKET, UPPER BEARING, KS	Figure 5	Table 5
29	B0212	1	BEARING, FAFNIR VCJT-1	Figure 5	Table 5
30	KSA027	1	SIDE STIFFENER KS	Figure 5	Table 5
31	R0001	1	RELAY, 4 POLE 110/120V	Figure 5	Table 5
32	R0001	1	RELAY, 2 POLE 110/120V	Figure 5	Table 5
33	KSA098	1	SHAFT 1 X 35.625 KS TOP	Figure 5	Table 5
34	B0451	1	BRACKET, KS CTR CALROD		
J4	DU431		DRAUNEI, NO UIR CALKUD	Figure 5	Table 5

ITEM#	PART #	QTY	DESCRIPTION	FIGURE #	TABLE#
35	C0004	2	CALROD, 208V 2500W STRAIGHT	Figure 5	Table 5
	or		or		
	C0005		CALROD, 240V 2500W STRAIGHT		
36	LH0021	2	LAMPHOLDER, #62602 HI TEMP	Figure 5	Table 5
37	SPCA062	2	TUBING, KS TOP STAND OFF	Figure 5	Table 5
38	SPC309	2	BRACKET, STAND OFF SR	Figure 5	Table 5
39	SB0625	1	MICRO SWITCH BRKT ASSY KS (operator side)	Figure 5	Table 5
40	SB0626	1	MICRO SWITCH BRKT ASSY KS (customer	Figure 5	Table 5
			side)		
41	SB0612	1	COVER, CALROD ASSY, KS	Figure 5	Table 5

Figure 6. KS Control Panel

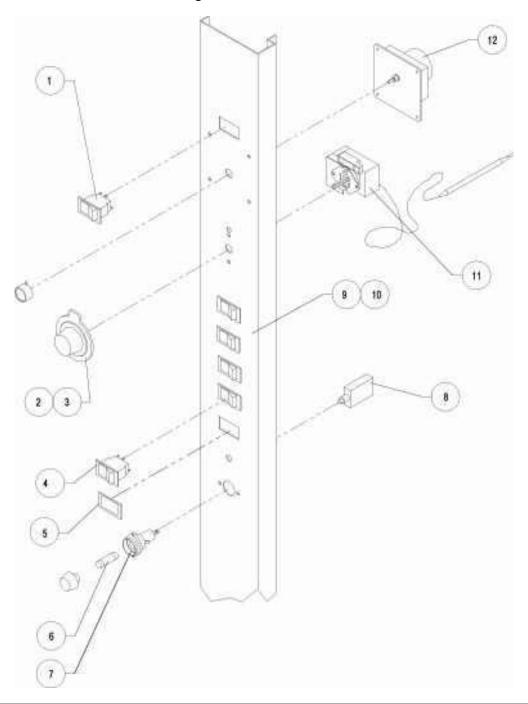


Table 6. KS Control Panel Parts

ITEM#	PART #	QTY	DESCRIPTION	FIGURE #	TABLE#	
1	S0103	1	SWITCH, RKR DPST 15A 250V LAMP	Figure 6	Table 6	
2	B1050	1	BEZEL, ROBERTSHAW THERMOSTAT	Figure 6	Table 6	
3	K0028	1	KNOB, T-STAT BLK 450DEG	Figure 6	Table 6	
	or		or			
	K0025		KNOB, T-STAT 450 DEG FLAT@12			
4	S0107	4	SWITCH, RKR SPST 15A 125V LAMP	Figure 6	Table 6	
5	P0084	2	PLUG, DUMMY 5X2-71-XX BL MATTE	Figure 6	Table 6	
6	F0097	1	FUSE, 15A 300V SC15 TIME DELAY	Figure 6	Table 6	
7	FH0001	1	FUSE HOLDER, 15A 300V HPF-EE	Figure 6	Table 6	
8	CB0050	1	BREAKER, CIRCUIT 3 AMP 250V	Figure 6	Table 6	
9	N0235	1	DECAL, CONTROL PANEL KS Fig		Table 6	
10	KSA021	1	PANEL, CONTROL KS	Figure 6	Table 6	
11	T0005	1	THERMOSTAT, 115-277V 450 DEG SGLPOLE	Figure 6	Table 6	
	or		or			
	T0001		THERMOSTAT, 450 DEG 208V			
12	TI0009	1	TIMER, 3 HR Figure 6 Ta		Table 6	
	or		or			
	TI0018		TIMER, 180 MIN 115V 50HZ			

SR-2 Parts List

Figure 7. SR-2 Oven (Sheet 1 of 2)

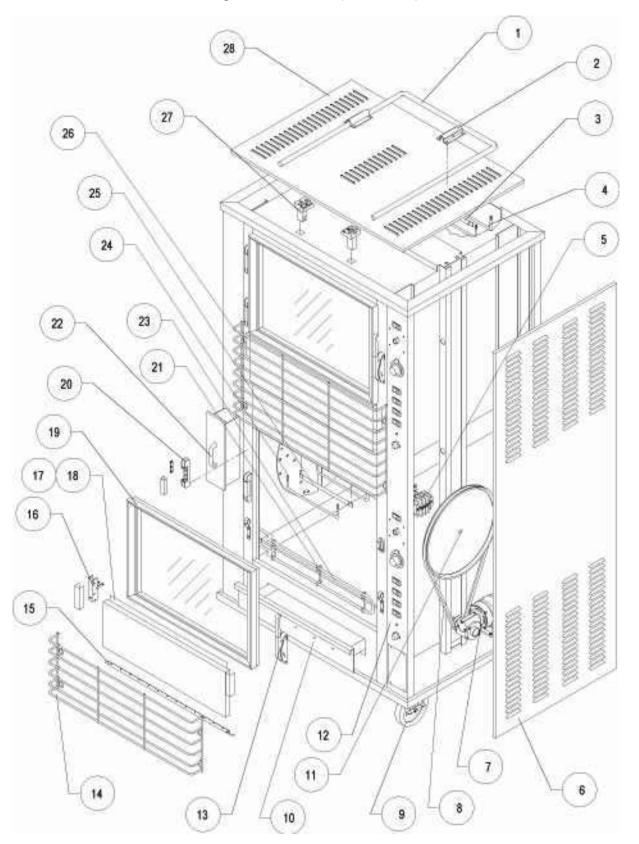


Figure 7. SR-2 Oven (Sheet 2 of 2)

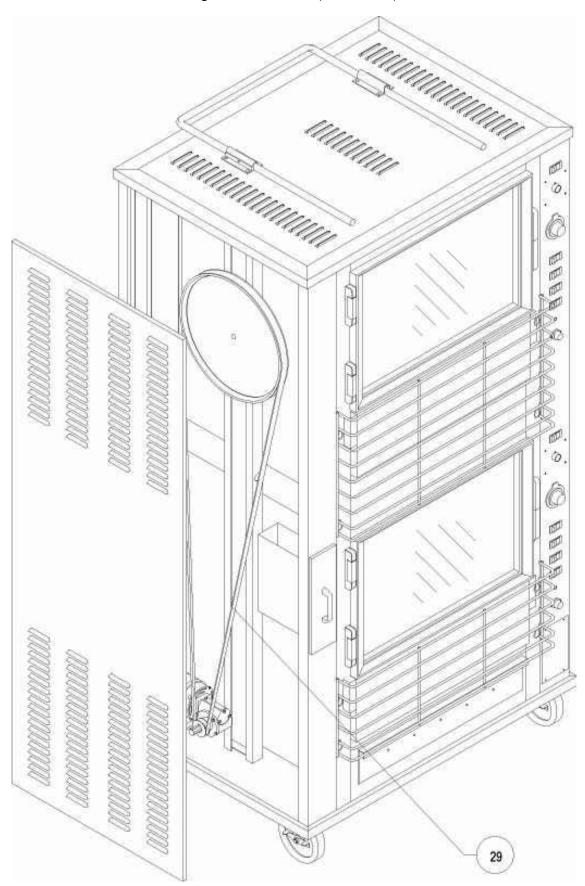


Table 7. SR-2 Oven Parts

ITEM#	PART#	QTY	DESCRIPTION	FIGURE #	TABLE#
1	SPCA062	1	TUBING, KS TOP STAND OFF	Figure 7	Table 7
2	SPC309	2	BRACKET, STAND OFF SR	Figure 7	Table 7
3	HT0002	2	QUARTZ TUBE, 200-220V QH1000T3	Figure 7	Table 7
	or		or		
	HT0003		QUARTZ TUBE, 230-250V QH1000T3		
4	LMWSA019	4	GUARD, QUARTZ TUBE (1000W)	Figure 7	Table 7
5	R0001	2	RELAY, 4 POLE 110/120V	Figure 7	Table 7
	or		or		
	R0003		RELAY, 4 POLE 240V		
	or		or		
	R0150		RELAY, 4 POLE 208-240 60 HZ		
6	SR2A035	2	MOTOR COVER SR2	Figure 7	Table 7
7			MOTOR MOUNT	Figure 7	Table 7
				Figure 8	Table 8
8	VB0006		V-BELT, A-135D	Figure 7	Table 7
9	C0415	4	CASTER, 3"SWIVEL W/BREAK	Figure 7	Table 7
10	SB0107	1	GREASE DRAWER ASSY, BTM SR2	Figure 7	Table 7
11			ROTOR ASSEMBLY	Figure 7	Table 7
				Figure 4	Table 4
12	AN11100100	1	CTL PNL SR2 120/208-240/1-3 NO H/S	Figure 7	Table 7
	or		or	Figure 9	Table 9
	AN11100200		CTL PNL SR2 208-240 NO H/S		
	Or ANIAAAOOOOO		Or		
	AN11100300		CTL PNL SR2 220/380/50/3 NO H/S		
	or AN11100400		or CTL PNL SR2 120/240/50/1 NO H/S		
13	L0004	1	LATCH, #533D	Figure 7	Table 7
		1			
17		4		rigule 1	I able I
	-				
18		8		Figure 7	Table 7
10				i iguic i	Table 1
20			,	Figure 7	Table 7
	<u> </u>		·		
		4	,		
		-			
	C0002				
24	KSA039	4		Figure 7	Table 7
25	HT0016	2	, , ,		Table 7
26	G0023		,	•	
27	LH0003	4	LAMPHOLDER, QUARTZ TUBE		
28	SB0112	1	TOP, OUTSIDE W/STAND OFF ROD	Figure 7	
29	VB0005	1	V-BELT, 4L-740		
25 26 27 28	KSA039 HT0016 G0023 LH0003 SB0112	4 2 2 4 1	GUARD, GRILL 9 BAR (TOP) LAMPHOLDER, QUARTZ TUBE TOP, OUTSIDE W/STAND OFF ROD	Figure 7 Figure 7 Figure 7	

Figure 8. SR-2 Motor Mount

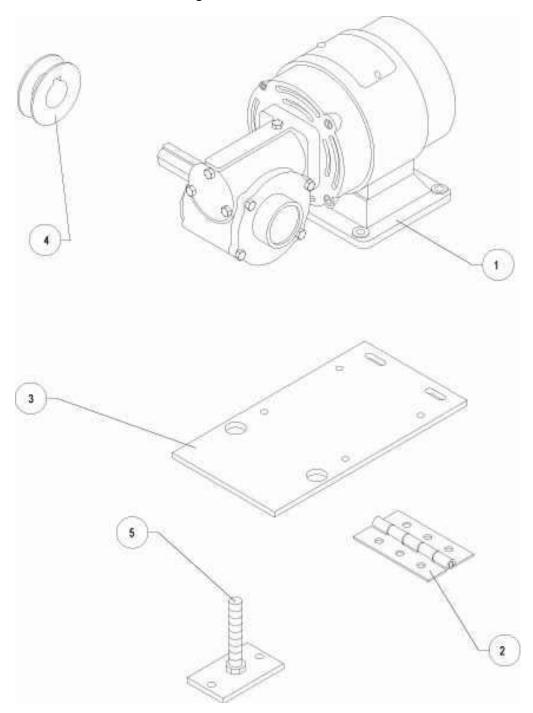


Table 8. SR-2 Motor Mount Parts

ITEM#	PART #	QTY	DESCRIPTION
1	M0033	2	MOTOR, 208/230V 50/60 CYCLE
	or		or
	M0064		MOTOR, 42R3BFSI-5L 115V 50/60
2	H0019	2	HINGE, 3 1/8" BUTT
3	SR2A037	2	MOTOR MOUNT PLATE, BB, LMWS
4	P0017	2	PULLEY, AS 20 X 5/8
5	SB0026	4	MTG PLATE & SCREW WELD, SR-2

Figure 9. SR-2 Control Panel

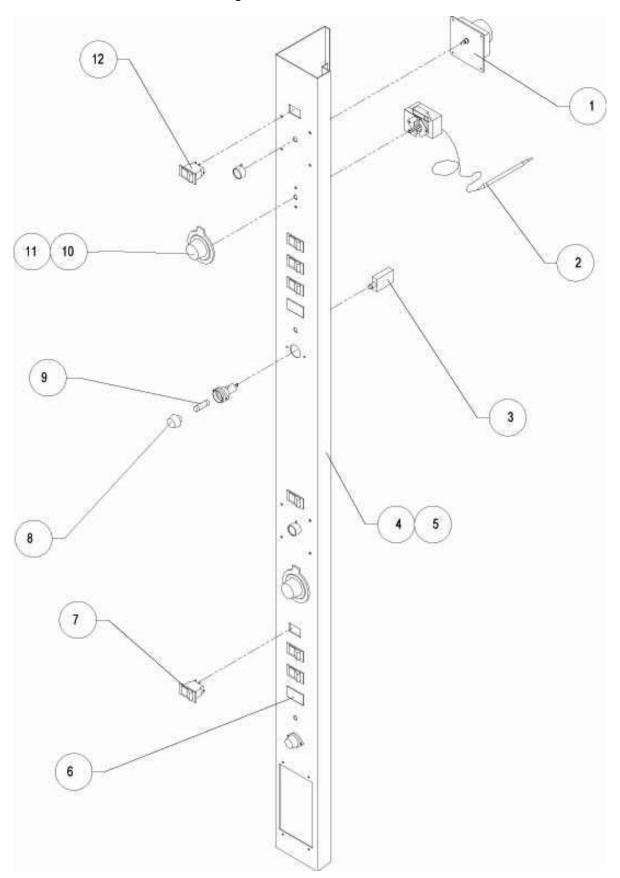


Table 9. SR-2 Control Panel Parts

ITEM#	PART #	QTY	DESCRIPTION	
1	TI0009	2	TIMER, 3 HR	
	or		or	
	TI0018		TIMER, 180 MIN 115V 50HZ	
2	T0001	2	THERMOSTAT, 450 DEG 208V	
	or		or	
	T0005		THERMOSTAT, 115-277V 450 DEG SGLPOLE	
3	CB0050	2	BREAKER, CIRCUIT 3 AMP 250V	
	or		or	
	CB0058		BREAKER, CIRCUIT 1 AMP 250V	
4	SR2A010	1	CTL PNL SR2	
5	N0232	1	DECAL, CONTROL PANEL SR	
	and		and	
	N0422		DECAL, CONTROL PANEL BOTT SR2	
6	P0084	2	PLUG, DUMMY 5X2-71-XX BL MATTE	
7	S0107	6	SWITCH, RKR SPST 15A 125V LAMP	
8	F0097	2	FUSE, 15A 300V SC15 TIME DELAY	
9	FH0001	2	FUSE HOLDER, 15A 300V HPF-EE	
10	B1050	2	BEZEL, ROBERTSHAW THERMOSTAT	
11	K0025	2	KNOB, T-STAT 450 DEG FLAT@12	
	or		or	
	K0028		KNOB, T-STAT BLK 450DEG	
12	S0103	2	SWITCH, RKR DPST 15A 250V LAMP	

SRC Parts List

Figure 10. SRC Oven (Sheet 1 of 2)

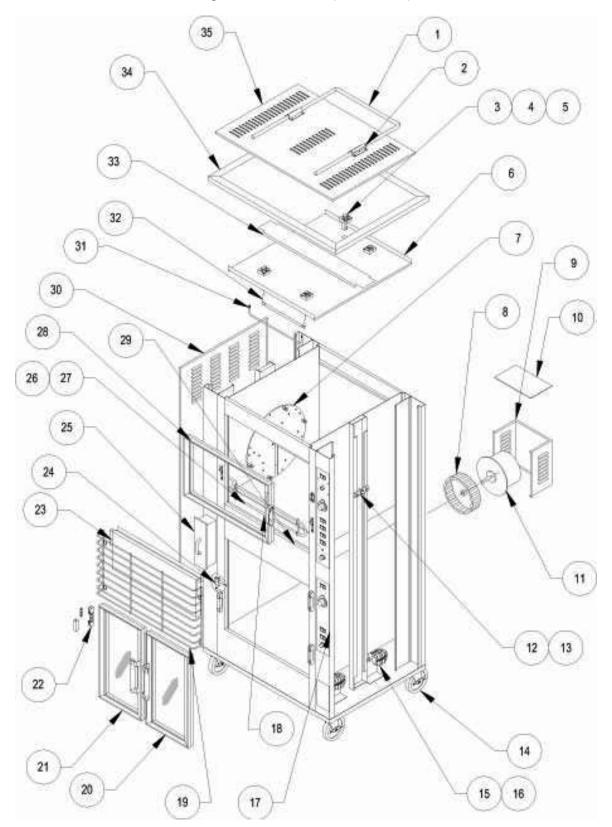


Figure 10. SRC Oven (Sheet 2 of 2)

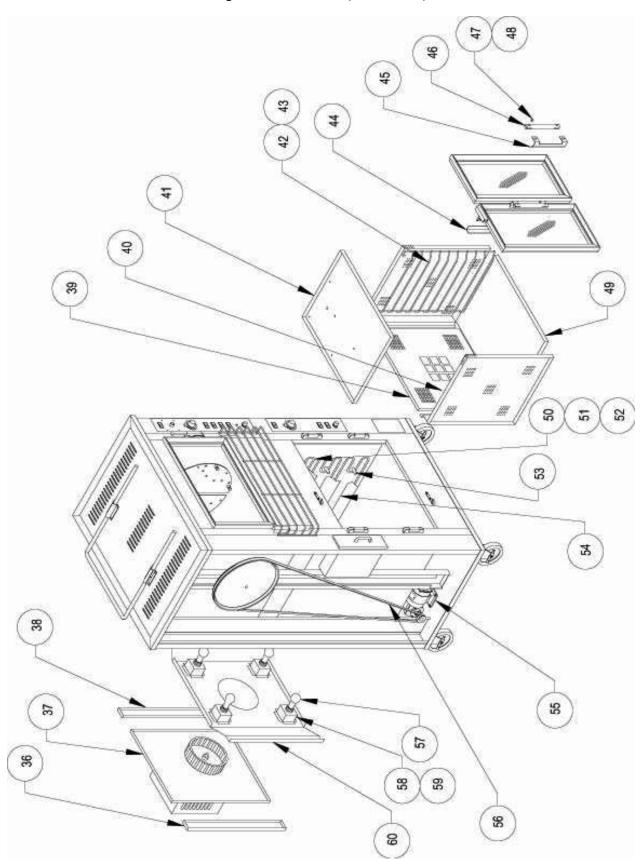


Table 10. SRC Oven Parts

ITEM#	PART#	QTY	DESCRIPTION	FIGURE #	TABLE#
1	SPCA062	1	TUBING, KS TOP STAND OFF	Figure 10	Table 10
2	SPC309	2	BRACKET, STAND OFF SR	Figure 10	Table 10
3	HT0016	1	QUARTZ TUBE, 115-125V QH500T3	Figure 10	Table 10
4	LH0003	4	LAMPHOLDER, QUARTZ TUBE	Figure 10	Table 10
5	KSA039	2	GUARD, QUARTZ TUBE (500W)	Figure 10	Table 10
6	SRCA083	1	INSIDE TOP, S/S	Figure 10	Table 10
7			ROTOR ASSEMBLY	Figure 10	Table 10
				Figure 4	Table 4
8	F0099	1	FAN, 9" TORIN AIROTOR SRC	Figure 10	Table 10
9	SRCA037	1	COVER, BLOWER MOTOR	Figure 10	Table 10
10	SRCA036	1	TOP, BLOWER COVER SRC	Figure 10	Table 10
11	M0032	1	MOTOR, HOWELL FAN 115/230	Figure 10	Table 10
12	B0204	2	BEARING, TZ002591	Figure 10	Table 10
13	SRA058	2	BEARING BLOCK 5/8 SHAFT	Figure 10	Table 10
14	C0406	4	CASTER, W/TOP PLATE 5"	Figure 10	Table 10
	or		or		
	C0415		CASTER, 3"SWIVEL W/BREAK	F: 40	-
15	R0001	2	RELAY, 4 POLE 110/120V	Figure 10	Table 10
	or		Or DELAY A DOLE 240V		
16	R0003	2	RELAY, 4 POLE 240V	Figure 10	Table 10
16	SRCA063	1	RELAY PLATE, SRC	Figure 10	Table 10
17	AN30100100	1	CTL PNL SRC 120/208-240/3 NO H/S	Figure 10 Figure 11	Table 10
	or SB0338		or CTL PNL SRC 220/380/50/3	rigure i i	Table 11
	or		or		
	AN30100300		CTL PNL SRC 220/380/50/3 NO H/S		
	or		or		
	SB0342		CTL PNL SRC STR 240V 3PH		
	or		or		
	AN30100200		CTL PNL SRC STR 240V 3PH NO H/S		
18	SB0045	2	CATCH SPRING SUBASSY	Figure 10	Table 10
19	G0023	1	GUARD, GRILL 9 BAR (TOP)	Figure 10	Table 10
20	SB0301	1	DOOR ASSY, RH BOTTOM SRC	Figure 10	Table 10
21	SB0312	1	DOOR ASSY, LH BOTT SRC	Figure 10	Table 10
	or		or		
	SB0341		DOOR ASSY, LH BOTT SRC		
22	H0001	8	HINGE, DOOR 7/8 OFFSET	Figure 10	Table 10
23	SB0003	2	DROP DOWN PNL ASSY PORC SR	Figure 10	Table 10
	or		or		
	SB0218		DROP DOWN PNL ASSY S/S SR		
	or		or		
	SB0085		DROP DOWN PNL LESS CATCH S/S		
24	SB0343	1	MICRO SWITCH BRKT ASSY SRC	Figure 10	Table 10
	or		or		
	SB0625		MICRO SWITCH BRKT ASSY KS	F: 40	- II 10
25	SB0126	1	SIDE GREASE DRAWER ASSY, SR'S	Figure 10	Table 10
26	C0001	2	CALROD, 208V 2500W OFFSET	Figure 10	Table 10
	or		Or		
07	C0002		CALROD, 240V 2500W OFFSET	Fig. 10	Table 40
27	B0452B	2	CALROD BRACKET ASSY, SR	Figure 10	Table 10
28	SB0049	2	DOOR ASSY, LH SR	Figure 10	Table 10
29	SRA061	8	HEAT LOC STRIP, 7 7/8"	Figure 10	Table 10
30	SR2A035	2	MOTOR COVER SR2	Figure 10	Table 10

ITEM#	PART#	QTY	DESCRIPTION	FIGURE #	TABLE#
31	HT0002	1	QUARTZ TUBE, 200-220V QH1000T3	Figure 10	Table 10
	or		or		
	HT0003		QUARTZ TUBE, 230-250V QH1000T3		
32	LMWSA019	4	GUARD, QUARTZ TUBE (1000W)	Figure 10	Table 10
33	SRWA026	1	TOP STIFFNER SRW	Figure 10	Table 10
34	SB0111	1	TOP OUTSIDE FRAME WELD ASSY KS	Figure 10	Table 10
35	SB0112	1	TOP, OUTSIDE W/STAND OFF ROD	Figure 10	Table 10
36	SRCA066	1	CALROD ACCESS PANEL RS CUST	Figure 10	Table 10
37	SRCA031	1	PANEL, OUTSIDE MOTOR SRC	Figure 10	Table 10
38	SRCA026	1	CALROD ACCESS PANEL LS CUST	Figure 10	Table 10
39	SRCP038B	1	CABINET, PORC INSIDE BLOWER	Figure 10	Table 10
40	SB0305B	2	SIDE INSERT ASSY, ELEC NKL SRC	Figure 10	Table 10
41	SRCP027B	1	CONVECTION INSIDE TOP, PORC.	Figure 10	Table 10
42	SR1003	2	RACK, SIDE TRAY SRC	Figure 10	Table 10
43	R0029	5	RACK, 19 1/4 X 25 3/4	Figure 10	Table 10
44	SRCA041	1	STOP, BOTTOM DOOR SRC	Figure 10	Table 10
45	SRCA057	1	BRACKET, BOTTOM DOOR HANDLE	Figure 10	Table 10
46	H0211	1	HANDLE, SRC DOOR, 8.5X1	Figure 10	Table 10
47	NUT187	2	NUT, CAP 1/4-20 NC 1/2" HEAD	Figure 10	Table 10
48	SCR257	2	SCREW, 1/4-20 X 1/2 PHIL FLT	Figure 10	Table 10
49	SRCA086	1	INSIDE BLOWER CABINET, SRC	Figure 10	Table 10
50	SB0340	1	CALROD PIGTAIL ASSY SRC 220/380	Figure 10	Table 10
51	SB0332	1	CALROD PIGTAIL ASSY SRC120/208	Figure 10	Table 10
52	SB0333	1	CALROD PIGTAIL ASSY SRC120/240	Figure 10	Table 10
53	SP0004	12	SPACER, ALUM 3/4 X 1 1/2	Figure 10	Table 10
54	SB0304	2	CALROD COVER WELD ASSY, SRC	Figure 10	Table 10
55	SB0120	1	MOTOR MOUNT ASSY 240V	Figure 10	Table 10
	or		or		
	SB0034		MOTOR MTG ASSY, 115V SR LMWS		
56	VB0006	1	V-BELT, A-135D	Figure 10	Table 10
57	B0066	4	BULB, 40A15 130V PTFE COATED	Figure 10	Table 10
	or		or		
	B0553		BULB, TUFFSKIN 40W 250V		
58	LH0001	4	LAMPHOLDER, RD PORCELAIN	Figure 10	Table 10
59	SRCA034	4	BRACKET, LIGHT SOCKET SRC	Figure 10	Table 10
60	SRCA032	1	PANEL, REAR INSIDE BLWR MTG	Figure 10	Table 10

Figure 11. SRC Control Panel

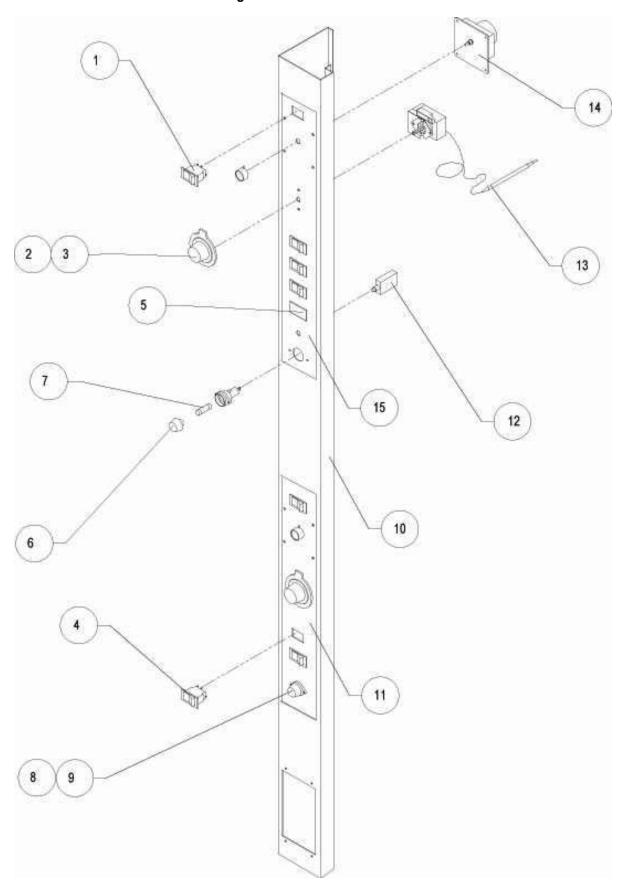


Table 11. SRC Control Panel Parts

ITEM #	PART#	QTY	DESCRIPTION
1	S0103	1	SWITCH, RKR DPST 15A 250V LAMP
2	B1050	2	BEZEL, ROBERTSHAW THERMOSTAT
3	K0028	2	KNOB, T-STAT BLK 450DEG
4	S0107	6	SWITCH, RKR SPST 15A 125V LAMP
5	P0084	1	PLUG, DUMMY 5X2-71-XX BL MATTE
6	FH0001	1	FUSE HOLDER, 15A 300V HPF-EE
7	F0097	1	FUSE, 15A 300V SC15 TIME DELAY
8	FH0003	1	FUSE HOLDER, 20A 300V HPS-JJ
9	F0104	1	FUSE, 20A 300V SC20 TIME DELAY
10	SRCA048	1	PANEL, CONTROL SRC
11	N0234	1	DECAL, CONTROL PANEL SRC LOGO
12	CB0050	1	BREAKER, CIRCUIT 3 AMP 250V
13	T0005	2	THERMOSTAT, 115-277V 450 DEG SGLPOLE
14	TI0018	2	TIMER, 180 MIN 115V 50HZ
	or		or
	TI0009		TIMER, 3 HR
15	N0232	1	DECAL, CONTROL PANEL SR

SRW Parts List

SRW Part #	SRW Part Description
SB0237	BASE ASSY 208 240V SRW CASTERS
SB0217	BASE ASSY SRW 115V CASTERS
SB0233	BOTTOM RACK ASSY, SRW
SR2A056	BRACE, MOTOR COVER SR2
SPCA162	BRACKET, CALROD MTG CANADA
B0453	BRACKET, SRW CALROD
B0066	BULB, 40A15 130V PTFE COATED
B0553	BULB, TUFFSKIN 40W 250V
SR2A051	BUMPER, KS
F0158	BUSHING, BLK 1/2 HEYCO SNAP
F0155	BUSHING, BLK 7/8 HEYCO SNAP
SB0290A	CAB ASSY SRW S/S NO CAM
SB0292A	CAB ASSY SRW SOL BACK NO CAM
SB0296A	CAB ASSY SRW SOL BACK NO CAM
B0452B	CALROD BRACKET ASSY, SR
SRWA131	CALROD GROUNDING CLIP, CANADA
C0221	CALROD, 208V 2000W
C0001	CALROD, 208V 2500W OFFSET
C0222	CALROD, 240V 2000W
C0002	CALROD, 240V 2500W OFFSET
F0063	CLAMP, SAFETY 16101-S 1/4 DIA
FT0031	COLLAR, 5/8 SET LSC-10
SB0289	CORD SET, 7' ALBERTSON SRW MSR
SRWA077	CORNER POST SRW
SRWA008	COVER, MOTOR SRW
AN20100100	CTL PNL SRW 120/208/60/1-3 NO H/S
SB0295	CTL PNL SRW 220/380/60/1-3
SB0293	CTL PNL SRW 220/60/1
AN20100200	CTL PNL SRW 240/60/3 NO H/S
N0202	DECAL, DANGER HIGH VOLTAGE
N0166	DECAL, DO NOT USE HARSH CLEANERS
N0409	DECAL, LOGO LARGE DIE CAST
N0022	DECAL, NSF
N0444	DECAL, NSF TREATED LAMP NOTICE
N0363	DECAL, REMOVABLE ROTORS
N0034	DECAL, WATER PAN NOTICE
SB0210	DOOR ASSY, LH BOTT SRW
SB0049	DOOR ASSY, LH SR
SB0202	DOOR ASSY, RH BOTT SRW
SB0005	DOOR ASSY, RH SR
SB0218	DROP DOWN PNL ASSY S/S SR
SB0085	DROP DOWN PNL LESS CATCH S/S
FT0255	ELL, 3/4 90 DEG

32

SRW Part # SRW Part Description SRWA058 FLANGE, FLEXIBLE TUBING SRWA059 FLEX HOSE STRAP KSA071 GASKET, GREASE SMOKER SB0222 GREASE DRAWER ASSY, S/S SR'S G0022 GUARD, GRILL 6 BAR (BOTTOM) HCA014 GUARD, LAMPHOLDER PLATE SR KS LMWS SRA053 HINGE BLOCK, KS, SP, DP H0081 HUB, SR KNOCK OFF SPIDER TYPE SRWA073 INSIDE H/S COVER PLATE SRA089 INSPECTION PLATE CONTROL PANEL SRWA087 INSUL PANEL, WARMER W/LIGHTS G0052 INSULATED MITT 13" I0011 INSULATION, KAOWOOL STRIP I0002 INSULATION, PEERLESS FIBER 3" I0010 INSULATION, RANGE 1" FIBERGLASS LH0021 LAMPHOLDER, #62602 HI TEMP LH0001 LAMPHOLDER, RD PORCELAIN SRA056 LATCH BLOCK, KS SRWA039 LID, SMALL LOUVER SRW SRWA098 LIGHT GUARD, SRW SRA108 MOTOR COVER SPACER, SR SERIES
SRWA059 FLEX HOSE STRAP KSA071 GASKET, GREASE SMOKER SB0222 GREASE DRAWER ASSY, S/S SR'S G0022 GUARD, GRILL 6 BAR (BOTTOM) HCA014 GUARD, LAMPHOLDER PLATE SR KS LMWS SRA053 HINGE BLOCK, KS, SP, DP H0081 HUB, SR KNOCK OFF SPIDER TYPE SRWA073 INSIDE H/S COVER PLATE SRA089 INSPECTION PLATE CONTROL PANEL SRWA087 INSUL PANEL, WARMER W/LIGHTS G0052 INSULATED MITT 13" I0011 INSULATION, KAOWOOL STRIP I0002 INSULATION, PERLESS FIBER 3" I0010 INSULATION, RANGE 1" FIBERGLASS LH0021 LAMPHOLDER, #62602 HI TEMP LH0001 LAMPHOLDER, RD PORCELAIN SRA056 LATCH BLOCK, KS SRWA039 LIG, SMALL LOUVER SRW SRWA098 LIGHT GUARD, SRW
KSA071 GASKET, GREASE SMOKER SB0222 GREASE DRAWER ASSY, S/S SR'S G0022 GUARD, GRILL 6 BAR (BOTTOM) HCA014 GUARD, LAMPHOLDER PLATE SR KS LMWS SRA053 HINGE BLOCK, KS, SP, DP H0081 HUB, SR KNOCK OFF SPIDER TYPE SRWA073 INSIDE H/S COVER PLATE SRA089 INSPECTION PLATE CONTROL PANEL SRWA087 INSUL PANEL, WARMER W/LIGHTS G0052 INSULATED MITT 13" I0011 INSULATION, KAOWOOL STRIP I0002 INSULATION, PEERLESS FIBER 3" I0010 INSULATION, RANGE 1" FIBERGLASS LH0021 LAMPHOLDER, #62602 HI TEMP LH0001 LAMPHOLDER, RD PORCELAIN SRA056 LATCH BLOCK, KS SRWA039 LIGHT GUARD, SRW
SB0222 GREASE DRAWER ASSY, S/S SR'S G0022 GUARD, GRILL 6 BAR (BOTTOM) HCA014 GUARD, LAMPHOLDER PLATE SR KS LMWS SRA053 HINGE BLOCK, KS, SP, DP H0081 HUB, SR KNOCK OFF SPIDER TYPE SRWA073 INSIDE H/S COVER PLATE SRA089 INSPECTION PLATE CONTROL PANEL SRWA087 INSUL PANEL, WARMER W/LIGHTS G0052 INSULATED MITT 13" I0011 INSULATION, KAOWOOL STRIP I0002 INSULATION, PEERLESS FIBER 3" I0010 INSULATION, RANGE 1" FIBERGLASS LH0021 LAMPHOLDER, #62602 HI TEMP LH0001 LAMPHOLDER, RD PORCELAIN SRA056 LATCH BLOCK, KS SRWA039 LID, SMALL LOUVER SRW SRWA098 LIGHT GUARD, SRW
GUARD, GRILL 6 BAR (BOTTOM) HCA014 GUARD, LAMPHOLDER PLATE SR KS LMWS SRA053 HINGE BLOCK, KS, SP, DP H0081 HUB, SR KNOCK OFF SPIDER TYPE SRWA073 INSIDE H/S COVER PLATE SRA089 INSPECTION PLATE CONTROL PANEL SRWA087 INSUL PANEL, WARMER W/LIGHTS G0052 INSULATED MITT 13" I0011 INSULATION, KAOWOOL STRIP I0002 INSULATION, PEERLESS FIBER 3" I0010 INSULATION, RANGE 1" FIBERGLASS LH0021 LAMPHOLDER, #62602 HI TEMP LH0001 LAMPHOLDER, RD PORCELAIN SRA056 LATCH BLOCK, KS SRWA039 LID, SMALL LOUVER SRW SRWA098 LIGHT GUARD, SRW
HCA014 GUARD, LAMPHOLDER PLATE SR KS LMWS SRA053 HINGE BLOCK, KS, SP, DP H0081 HUB, SR KNOCK OFF SPIDER TYPE SRWA073 INSIDE H/S COVER PLATE SRA089 INSPECTION PLATE CONTROL PANEL SRWA087 INSUL PANEL, WARMER W/LIGHTS G0052 INSULATED MITT 13" I0011 INSULATION, KAOWOOL STRIP I0002 INSULATION, PEERLESS FIBER 3" I0010 INSULATION, RANGE 1" FIBERGLASS LH0021 LAMPHOLDER, #62602 HI TEMP LH0001 LAMPHOLDER, RD PORCELAIN SRA056 LATCH BLOCK, KS SRWA039 LID, SMALL LOUVER SRW SRWA098 LIGHT GUARD, SRW
SRA053 HINGE BLOCK, KS, SP, DP H0081 HUB, SR KNOCK OFF SPIDER TYPE SRWA073 INSIDE H/S COVER PLATE SRA089 INSPECTION PLATE CONTROL PANEL SRWA087 INSUL PANEL, WARMER W/LIGHTS G0052 INSULATED MITT 13" I0011 INSULATION, KAOWOOL STRIP I0002 INSULATION, PEERLESS FIBER 3" I0010 INSULATION, RANGE 1" FIBERGLASS LH0021 LAMPHOLDER, #62602 HI TEMP LH0001 LAMPHOLDER, RD PORCELAIN SRA056 LATCH BLOCK, KS SRWA039 LID, SMALL LOUVER SRW SRWA098 LIGHT GUARD, SRW
HUB, SR KNOCK OFF SPIDER TYPE SRWA073 INSIDE H/S COVER PLATE SRA089 INSPECTION PLATE CONTROL PANEL SRWA087 INSUL PANEL, WARMER W/LIGHTS G0052 INSULATED MITT 13" I0011 INSULATION, KAOWOOL STRIP I0002 INSULATION, PEERLESS FIBER 3" I0010 INSULATION, RANGE 1" FIBERGLASS LH0021 LAMPHOLDER, #62602 HI TEMP LH0001 LAMPHOLDER, RD PORCELAIN SRA056 LATCH BLOCK, KS SRWA039 LID, SMALL LOUVER SRW SRWA098 LIGHT GUARD, SRW
SRWA073 INSIDE H/S COVER PLATE SRA089 INSPECTION PLATE CONTROL PANEL SRWA087 INSUL PANEL, WARMER W/LIGHTS G0052 INSULATED MITT 13" I0011 INSULATION, KAOWOOL STRIP I0002 INSULATION, PEERLESS FIBER 3" I0010 INSULATION, RANGE 1" FIBERGLASS LH0021 LAMPHOLDER, #62602 HI TEMP LH0001 LAMPHOLDER, RD PORCELAIN SRA056 LATCH BLOCK, KS SRWA039 LID, SMALL LOUVER SRW SRWA098 LIGHT GUARD, SRW
SRA089 INSPECTION PLATE CONTROL PANEL SRWA087 INSUL PANEL, WARMER W/LIGHTS G0052 INSULATED MITT 13" I0011 INSULATION, KAOWOOL STRIP I0002 INSULATION, PEERLESS FIBER 3" I0010 INSULATION, RANGE 1" FIBERGLASS LH0021 LAMPHOLDER, #62602 HI TEMP LH0001 LAMPHOLDER, RD PORCELAIN SRA056 LATCH BLOCK, KS SRWA039 LID, SMALL LOUVER SRW SRWA098 LIGHT GUARD, SRW
SRWA087 INSUL PANEL, WARMER W/LIGHTS G0052 INSULATED MITT 13" I0011 INSULATION, KAOWOOL STRIP I0002 INSULATION, PEERLESS FIBER 3" I0010 INSULATION, RANGE 1" FIBERGLASS LH0021 LAMPHOLDER, #62602 HI TEMP LH0001 LAMPHOLDER, RD PORCELAIN SRA056 LATCH BLOCK, KS SRWA039 LID, SMALL LOUVER SRW SRWA098 LIGHT GUARD, SRW
G0052 INSULATED MITT 13" I0011 INSULATION, KAOWOOL STRIP I0002 INSULATION, PEERLESS FIBER 3" I0010 INSULATION, RANGE 1" FIBERGLASS LH0021 LAMPHOLDER, #62602 HI TEMP LH0001 LAMPHOLDER, RD PORCELAIN SRA056 LATCH BLOCK, KS SRWA039 LID, SMALL LOUVER SRW SRWA098 LIGHT GUARD, SRW
INSULATION, KAOWOOL STRIP I0002 INSULATION, PEERLESS FIBER 3" I0010 INSULATION, RANGE 1" FIBERGLASS LH0021 LAMPHOLDER, #62602 HI TEMP LH0001 LAMPHOLDER, RD PORCELAIN SRA056 LATCH BLOCK, KS SRWA039 LID, SMALL LOUVER SRW SRWA098 LIGHT GUARD, SRW
INSULATION, PEERLESS FIBER 3" I0010 INSULATION, RANGE 1" FIBERGLASS LH0021 LAMPHOLDER, #62602 HI TEMP LH0001 LAMPHOLDER, RD PORCELAIN SRA056 LATCH BLOCK, KS SRWA039 LID, SMALL LOUVER SRW SRWA098 LIGHT GUARD, SRW
INSULATION, RANGE 1" FIBERGLASS LH0021 LAMPHOLDER, #62602 HI TEMP LH0001 LAMPHOLDER, RD PORCELAIN SRA056 LATCH BLOCK, KS SRWA039 LID, SMALL LOUVER SRW SRWA098 LIGHT GUARD, SRW
LH0021LAMPHOLDER, #62602 HI TEMPLH0001LAMPHOLDER, RD PORCELAINSRA056LATCH BLOCK, KSSRWA039LID, SMALL LOUVER SRWSRWA098LIGHT GUARD, SRW
LH0001LAMPHOLDER, RD PORCELAINSRA056LATCH BLOCK, KSSRWA039LID, SMALL LOUVER SRWSRWA098LIGHT GUARD, SRW
SRA056 LATCH BLOCK, KS SRWA039 LID, SMALL LOUVER SRW SRWA098 LIGHT GUARD, SRW
SRWA039 LID, SMALL LOUVER SRW SRWA098 LIGHT GUARD, SRW
SRWA098 LIGHT GUARD, SRW
INDIOR COVER SPACER SR SERIES
NO023 NAME & RATING TAG, UL
NUT076 NUT, 10-24 PALNUTS
NUT 083 NUT, SPEED PS-312010-S
NUT082 NUT, SPEED PS-438014-S
SRWA072 OUTSIDE H/S COVER PLATE
SRA076 OUTSIDE TOP,
SRWA038 PANEL, MDL LOUVERED SRW
SRA046 PANEL, SIDE INSL SR
SRWA124 PANEL, TOP INSULATION
SRA052 PLATE, OUTSIDE CALROD KS SR SERIES
FT0015 PLUG, HOLE 1/2"
HT0016 QUARTZ TUBE, 115-125V QH500T3
HT0002 QUARTZ TUBE, 200-220V QH1000T3
HT0003 QUARTZ TUBE, 230-250V QH1000T3
R0022 RACK, 24 1/2 X 26
RC0009 RECEPTACLE, FLUSH 60A 250V
RIV170 RIVET, 1/8 ALUM (.063125)
F0024 RIVNUT, #10-24
F0025 RIVNUT, 5/16"-18
F0015 ROLL PIN, 5/32 X 1 1/4
F0077 ROLL PIN, 5/32 X 1 1/8
SB0011B ROTOR ASSY 6 TRAY LHW/SPRINGS
AN10513900 ROTOR ASSY MSR
AN10504800 ROTOR ASSY, W/O SPRINGS

SRW Part #	SRW Part Description
SRWA067	S/S SLIDE FOR RACK
SCR244	SCREW, 10-24 X 1/2 SLTD TRUSS
SCR369	SCREW, 10-24 X 3/4 PHIL RD
SCR136	SCREW, 10-24 X 3/8 SLTD TRUSS
SCR356	SCREW, 5/16-18 X 5/16 SOC SET
SCR118	SCREW, 6-32 X 5/8 SLTD RD
SCR006	SCREW, 8 X 1/2 PHIL PAN
SCR448	SCREW, STUD 10-24 X 1-1/4 WELD
SCR067	SCREW,5/16-18 X 2 1/2 SLTD TRUSS
WN10504600	SHAFT/PULLEY WELD MSR SR SR2 SRW
SB0206	SIDE STIFFENER ASSY SRW
KSA096	SKIRT, BOTTOM
SB0219	SOLID PANEL, S/S SR
SP0007	SPACER, ALUM 11/16"
H0082	SPINNER, SR KNOCK OFF HUB
SB0209	SRW S/S SOLID DOOR PNL, BOTTOM
SRA091	STAND OFF STRIP
SB0008	TERM BLOCK ASSY, 4 TB0001
SB0008A	TERM BRKT ASSY 1 0R 3P
F0294	TERMINAL, RING TONGUE
F0081	THREAD INSERT 3/8-16 STEEL
SB0111	TOP OUTSIDE FRAME WELD ASSY KS
SRWA026	TOP STIFFNER SRW
SB0112	TOP, OUTSIDE W/STAND OFF ROD
TF0035	TRANSFORMER, 230V 50/60HZ TO
VB0009	V-BELT, A-120
F0126	WASHER, REDUCER #125-75 APP
WSH252	WASHER, PTFE SR SERIES
WSRWA079	WATER PAN WELDMENT, SRW
SB0203	WELL ASSY, SRW 120/208
SB0239	WELL ASSY, SRW 208 OR 240V

LMWS Parts List

LMWS Part #	LMWS Part Description			
SB5318	BASE ASSY, CASTERS LMWS 115V			
SB5325	BASE ASSY, CASTERS LMWS 220V			
SB5308	BLOWER MOTOR ASSY, LMWS			
SPCA162	BRACKET, CALROD MTG CANADA			
SR2A043	BRACKET, GREASE DRAWER SR2			
B0066	BULB, 40A15 130V PTFE COATED			
B0553	BULB, TUFFSKIN 40W 250V			
F0156	BUSHING, BLK 5/8 HEYCO SNAP			
SB5331	CAB ASSY LMWS S/S			
SRWA131	CALROD GROUNDING CLIP, CANADA			
C0215	CALROD, 208V 1100W			
C0216	CALROD, 240V 1100W			
F0063	CLAMP, SAFETY 16101-S 1/4 DIA			
FT0049	COLLAR, 1/2" SET BRIGHT			
LMWSA022	CORNER POST			
AN53000300	CTL PNL LMWS 1 PH NO H/S			
AN53000500	CTL PNL LMWS 220/50/1 NO H/S			
AN53000400	CTL PNL LMWS 220/60/1 NO H/S			
AN53000200	CTL PNL LMWS 230V NO H/S			
AN53000600	CTL PNL LMWS 3 PH NO H/S			
N0387	DECAL, 300 DEG MAX FOR DR34			
N0517	DECAL, BKI LOGO ADHESIVE BACK			
N0202	DECAL, DANGER HIGH VOLTAGE			
N0409	DECAL, LOGO LARGE DIE CAST			
N0022	DECAL, NSF			
N0444	DECAL, NSF TREATED LAMP NOTICE			
N0363	DECAL, REMOVABLE ROTORS			
N0034	DECAL, WATER PAN NOTICE			
SB5319	DOOR ASSY LH OPER LMWS			
SB5307	DOOR ASSY RH CUST LMWS			
SRWA059	FLEX HOSE STRAP			
KSA071	GASKET, GREASE SMOKER			
SB5304	GREASE DRAWER ASSY, LMWS			
HCA014	GUARD, LAMPHOLDER PLATE SR KS LMWS			
H0101	HUB SPINNER, QUIK RELEASE FS/LMWS			
H0100	HUB, QUIK RELEASE (FS &LMWS)			
SRWA073	INSIDE H/S COVER PLATE			
SRA089	INSPECTION PLATE CONTROL PANEL			
G0052	INSULATED MITT 13"			
10011	INSULATION, KAOWOOL STRIP			
10002	INSULATION, PEERLESS FIBER 3"			
10010	INSULATION, RANGE 1" FIBERGLASS			
10005	INSULATION,1"TK			

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LMWS Part #	LMWS Part Description			
LH0001	LAMPHOLDER, RD PORCELAIN			
SRA056	LATCH BLOCK, KS			
LMWSA009	LID, CENTER LOUVER LMWS			
LMWSA026	LID, LOUVER R&L			
SB5315	LMWS OUTSIDE TOP FRAME WELD			
SB5317	LMWS SIDE RACK ASSY			
SB5324	MOTOR BLOWER ASSY, LMWS 220V			
LMWSA031	MOTOR COVER			
LMWSA059	MOTOR COVER BRACE			
LMWSA069	MOTOR COVER SPACER			
N0023	NAME & RATING TAG, UL			
NUT076	NUT, 10-24 PALNUTS			
NUT083	NUT, SPEED PS-312010-S			
SRWA072	OUTSIDE H/S COVER PLATE			
LMWSA058	OUTSIDE TOP			
LMWSA082	PANEL, INSULATION			
FT0015	PLUG, HOLE 1/2"			
HT0002	QUARTZ TUBE, 200-220V QH1000T3			
HT0003	QUARTZ TUBE, 230-250V QH1000T3			
R0009	RACK, 19 3/8 X 20			
SB5333	REMOV DISC ROTOR W/SPRING LMWS			
SB5334	REMOV ROTOR PLAIN SIDE LMWS			
RIV170	RIVET, 1/8 ALUM (.063125)			
RIV172	RIVET, 1/8 CS ZINC (.187250)			
RIV173	RIVET,1/8 SS (.187250)			
SCR017	SCREW, 10 X 1 SLTD HEX WASHER			
SCR008	SCREW, 10 X 1/2 PHIL TRUSS			
SCR025	SCREW, 10-24 X 3/4 PHIL FL HD			
SCR031	SCREW, 10-24 X 3/4 PHIL RD			
SCR369	SCREW, 10-24 X 3/4 PHIL RD			
SCR236	SCREW, 5/16-18 X 1 WHIZ'LOC			
SCR356	SCREW, 5/16-18 X 5/16 SOC SET			
SCR448	SCREW, STUD 10-24 X 1-1/4 WELD			
SB5313	SHAFT & PULLEY WELD ASSY, LMWS			
LMWSA077	SKIRT, BOTTOM LMWS			
SB5336	SOLID BACK ASSY, LMWS BOTT SECTION			
SB5306	SOLID BACK ASSY, LMWS TOP SECTION			
SB0008	TERM BLOCK ASSY, 4 TB0001			
F0051	TERMINAL, ELEC RING TONGUE			
F0294	TERMINAL, RING TONGUE			
VB0004	V-BELT, 4L-910			
WLMWSA012	WATER PAN WELDMENT, LMWS			
LMWSA002	WELL, CALROD, LMWS			
W0012	WIRE, #12 GREEN			

Accessories

Part #	Description			
SR, SR-2, SRW AND SRC				
G0052	INSULATED MITT 13"			
MF001	MEAT FORK			
MB0016	MEAT BASKET			
MB0018	CHICKEN BASKET WITH PRONGS			
MF0026	"V" SPIT			
KS				
G0052	INSULATED MITT 13"			
FR0001	FRAME			
MF0004	MEAT FORK (SINGLE SPIT)			
MB0001	MEAT BASKET (FR0001 FRAME NEEDED)			
MB0012	CHICKEN RACK BASKET (SB0680S KIT NEEDED)			
MB0016	MEAT BASKET (SB0680S KIT NEEDED)			
WASCA003	ROASTING PAN (FR0001 FRAME NEEDED)			
ASCA005B	BAKING TRAY (FR0001 FRAME NEEDED)			
KSA059	COOKIE SHEET (FR0001 FRAME NEEDED)			
SB0680S	PIN/NUT/WASHER KIT FOR KS CHAIN			
LMWS				
G0052	INSULATED MITT 13"			
MF0002	MEAT FORK			
MB0007	MEAT BASKET			

Wiring Diagrams

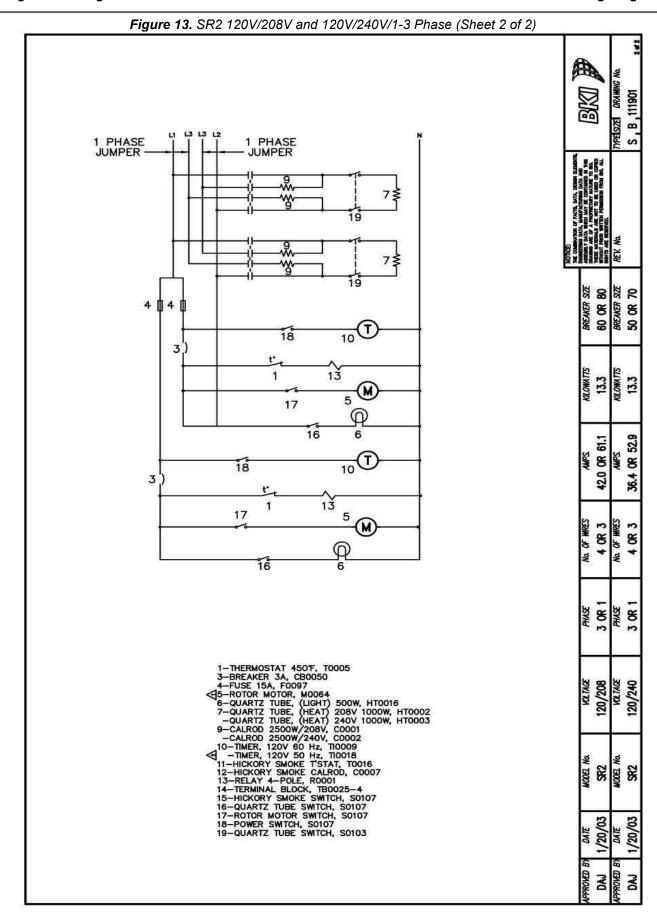
Model	Part #	Description	Figure #
SR	SB10190000	120V/208V/240V/1-3 Phase	Figure 12
SR-2	SB11190100	120V/208V and 120V/240V/1-3 Phase	Figure 13
SR-2	SB11190000	208V/220V/240V/1-3 Phase	Figure 14
SR-2	SB11190200	220V/380V/3 Phase	Figure 15
SRC	SB30190000	120/208V and 120/240V/3 Phase	Figure 16
SRC	SB30190300	220V/380V/50 HZ/3 Phase	Figure 17
SRC	SB30190200	240V/3 Phase	Figure 18
SRW	SB20190100	120V/208V/240V/1-3 Phase	Figure 19
SRW	SB20190000	208V/220V/240V/1-3 Phase	Figure 20
KS	SB60090200	220V/380V/50 HZ/3 Phase	Figure 21
KS	SB60090300	208V/220V/240V/3 Phase	Figure 22
KS	SB60090000	120V/208V and 120V/240V/1-3 Phase	Figure 23
LMWS	SB53090000	120V/208V and 120V/240V/1 Phase	Figure 24
LMWS	SB53090200	120V/208V/60 HZ/3 Phase	Figure 25
LMWS	SB53090100	208V/220V/230V/1 Phase	Figure 26
LMWS	SB53090300	220V/50 HZ/1 Phase	Figure 27

0 'n 2 SEMENSIA 30 or 40 SEMENSIA 25 or 35 6.7 20.8 or 34.0 0 3 or 1 0

Figure 12. SR 120V/208V/240V/1-3 Phase

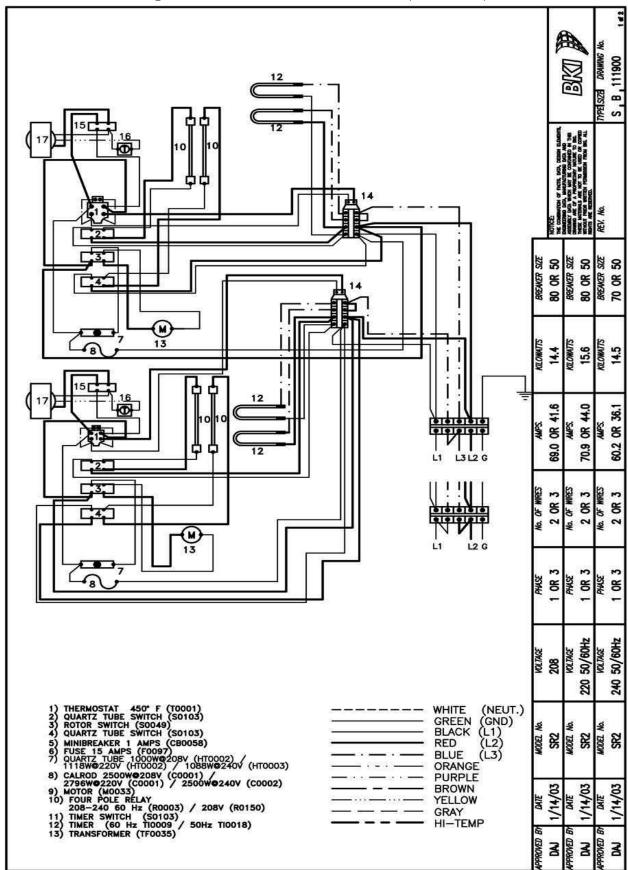
Figure 13. SR2 120V/208V and 120V/240V/1-3 Phase (Sheet 1 of 2) 9 6

B ,111901 S 16 32 88 52 PS BREAKER 60 OR 8 BREAKER 50 OR 9191919 9191919 13.3 KILOWATTS 13.3 52.9 61.1 ALIPS ALIPS OR 5 36.4 M No. OF MIRES **₽** 8 PHASE 3 OR 8 120/208 VOLTAGE 120/240 1-THERMOSTAT 450°F, T0005
3-BREAKER 3A, CB0050
4-FUSE 15A, F0097
5-ROTOR MOTOR, MO064
6-QUARTZ TUBE, (LIGHT) 500W, HT0016
7-QUARTZ TUBE, (HEAT) 208V 1000W, HT0003
9-CALROD 2500W/208V, C0001
-CALROD 2500W/240V, C0002
10-TIMER, 120V 60 Hz, T10018
11-HICKORY SMOKE T'STAT, T0016
12-HICKORY SMOKE CALROD, C0007
13-RELAY 4-POLE, R0001
14-TERMINAL BLOCK, TB0025-4
15-HICKORY SMOKE SWITCH, S0107
16-QUARTZ TUBE SWITCH, S0107
18-POWER SWITCH, S0107
18-POWER SWITCH, S0107 WHITE GREEN BLACK RED (NEUT.) (GND) (L1) (L2) (L3) MODEL No. BLUE NODEL A 8 1/20/03 1/20/03 8



Single Revolving Oven Wiring Diagrams

Figure 14. SR2 208V/220V/240V/1-3 Phase (Sheet 1 of 2)



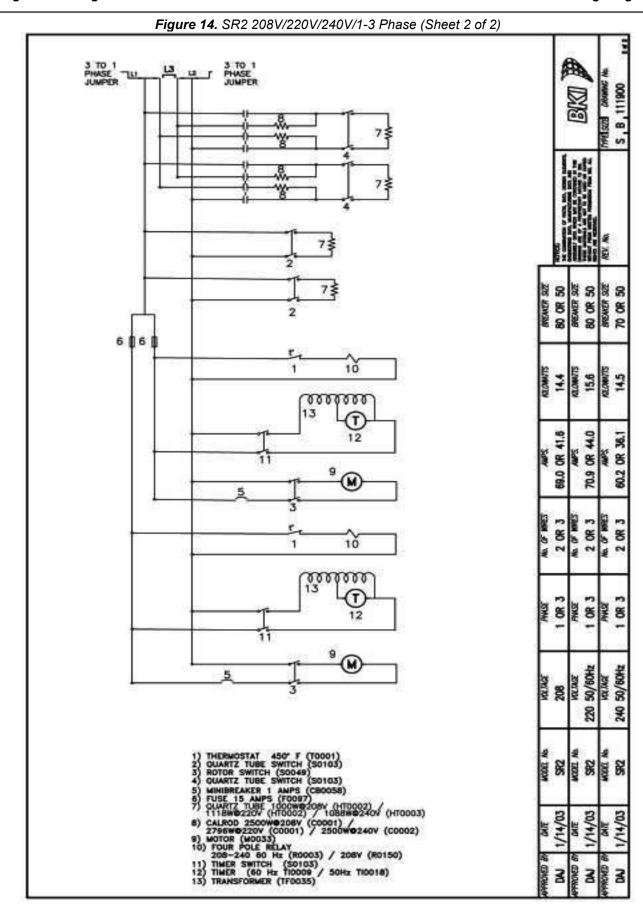


Figure 15. SR2 220V/380V/3 Phase (Sheet 1 of 2) 14 S PRIMARY 230V 50-60Hz BLACK-RED 6 SECONDARY (M 8 13 भेगमेन BREAKER . 14.4 14 PIGIGIA AMPS 22.8 PRIMARY 6 SECONDARY 115V-50VA YELLOW-RED OF MIRES 5 11 No. 12 L1 L3 L2 N PHASE 3 *VOLTAGE* 220/380 WHITE (NEUT.)
GREEN (GND)
BLACK (L1)
RED (L2) 1-THERMOSTAT 450°F, T0005
2-TRANSFORMER, TF0035
3-BREAKER 1A, CB0058
4-FUSE 15A, F0097
5-ROTOR MOTOR, M0033
6-QUARTZ TUBE, (LIGHT) 1000W, HT0003
7-QUARTZ TUBE, (HEAT) 1000W, HT0003
8-CALROD 2500W, C0002
9-TIMER, T10018
10-RELAY 4-POLE, R0003
11-QUARTZ TUBE SWTCH, S0103
12-ROTOR MOTOR SWTCH, S0103
13-QUARTZ LIGHT SWTCH, S0103
14-TIMER SWTCH, S0103 MODEL No. DATE 1/20/03 PA

Figure 15. SR2 220V/380V/3 Phase (Sheet 2 of 2) NEWSY. 6\$ ₹ 1ŏ 1 10 1 2 A 3 220/380 3) 1-THERNOSTAT 450°F, T0005
2-TRANSFORMER, TF0035
3-BREAKER 1A, C80058
4-FUSE 15A, F0097
5-ROTOR MOTOR, M0033
6-QUARTZ TUBE, (LIGHT) 1000W, HT0003
7-QUARTZ TUBE, (HEAT) 1000W, HT0003
8-CALROD 2500W, C0002
9-TIMER, T10018
10-RELAY 4-POLE, R0003
11-QUARTZ TUBE SMTCH, S0103
12-ROTOR MOTOR SWTCH, S0103
13-QUARTZ LIGHT SWTCH, S0103
14-TIMER SWTCH, S0103 12 38 1/20/03

Figure 16. SRC 120/208V and 120/240V/3 Phase (Sheet 1 of 2) 301900 6 S 11 11 BREAKER 70 8 16 16 11 16 16 19.7 KILOWATTS 16 16 11 11 18 AMPS. 1 AMPS. 23.9 OF WIRES 90 Š. JANSE PHASE 1-TIMER, TI0009 2-THERMOSTAT, 450', T0005 3-QUARTZ TUBE SWITCH, S0103 3 PHASE CONNECTION 4-MOTOR SWITCH, S0107 L1 L3L2N 5-TIMER SWITCH, S0107 6-MINI BREAKER, 3 AMPS, CB0050 7-OVEN LIGHT SWITCH, S0107 120/208 VOLTAGE **VOLTAGE** 7-OVEN LIGHT SWITCH, SU107
8-TERMINAL BLOCK, TB0025-4
9-FUSE, 15 AMPS, F0097
10-QUARTZ TUBE 1000W, 208V, HT0002
QUARTZ TUBE 1000W, 240V, HT0003
11-QUARTZ TUBE 500W, 120V, HT0016 11—QUARTZ TUBE 500W, 120V, HT0016
12—MICRO SWITCH, S0003
13—MOTOR, 115V, M0064
14—BLOWER SWITCH, S0107
15—CALROD (OFFSET), 2500W, 208V, C0001
CALROD (OFFSET), 2500W, 240V, C0002
16—OVEN CALROD 2000W, 208V, C0026
OVEN CALROD 2000W, 240V, C00248
17—FUSE, 20 AMPS, F0104
18—FOUR POLE RELAY, R0001
19—OLIARTZ TUBE SWITCH S0107 1 TEGON S 50 SS WHITE GREEN BLACK RED (NEUT.) (GND) (L1) (L2) (L3) 19-QUARTZ TUBE SWITCH, S0107 20-BULB, 40W, 120V, B0066 BLUE 21-OVEN BLOWER, 115/230V, M0032 3

Figure 16. SRC 120/208V and 120/240V/3 Phase (Sheet 2 of 2) 18 S, B, 301900 18 15 10 EV. 17 12 BREAKER 80 80 70 18 \mathbf{T} 5 19.7 KILOWATTS KILOWATTS 19.7 9 20 **(20)** 20 (20 Ω 19 AMPS: 4MPS: 53.9 6 OF WIRES OF MIRE 5 3 PHASE 1-TIMER, TI0009 2-THERMOSTAT, 450', T0005 3-QUARTZ TUBE SWITCH, S0103 4-MOTOR SWITCH, S0107 5-TIMER SWITCH, S0107 6-MINI BREAKER, 3 AMPS, CB0050 7-OVEN LIGHT SWITCH, S0107 7-OVEN LIGHT SWITCH, S0107
8-TERMINAL BLOCK, TB0025-4
9-FUSE, 15 AMPS, F0097
10-QUARTZ TUBE 1000W, 208V, HT0002
QUARTZ TUBE 1000W, 240V, HT0003
11-QUARTZ TUBE 500W, 120V, HT0016
12-MICRO SWITCH, S0003
13-MOTOR, 115V, M0064
14-BLOWER SWITCH, S0107
15-CALROD (OFFSET), 2500W, 208V, C0001
CALROD (OFFSET), 2500W, 240V, C0002
16-OVEN CALROD 2000W, 240V, C00248
17-FUSE, 20 AMPS, F0104
18-FOUR POLE RELAY, R0001
19-QUARTZ TUBE SWITCH, S0107
20-BULB, 40W, 120V, B0066 120/208 120/240 SRC 88 20-BULB, 40W, 120V, B0066 21-OVEN BLOWER, 115/230V, M0032

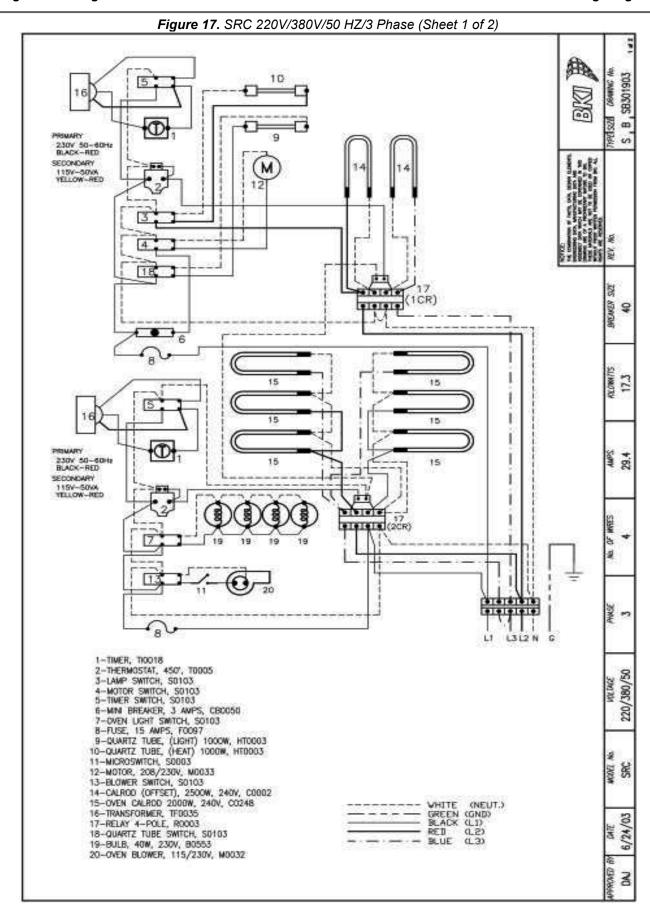


Figure 17. SRC 220V/380V/50 HZ/3 Phase (Sheet 2 of 2) S, B, SB301903 ROTISSERIE HEATING ELEMENTS OVEN HEATING ELEMENTS ROTISSERIE LIGHT 12 (M) 6 ROTISSERIE DRIVE MOTOR 쳤 AND 40 0000000 ROTISSERIE TIMER TRANSFORMER 17.3 2 ROTISSERIE CONTACTOR COIL 20 29.4 OVEN BLOWER MOTOR DVEN LIGHT OF MRES 0000000 整 OVEN TIMER 3 17 OVEN CONTACTOR COIL 2 1-TIMER, TI0018 2-THERMOSTAT, 450", T0005 3-LAMP SWITCH, S0103 220/380/50 MAZMOS 3-LAMP SWITCH, S0103
4-MOTOR SWITCH, S0103
5-TIMER SWITCH, S0103
6-MINI BREAKER, 3 AMPS, C80050
7-OVEN LIGHT SWITCH, S0103
8-FUSE, 15 AMPS, F0097
9-QUARTZ TUBE, (LIGHT) 1000W, HT0003
10-QUARTZ TUBE, (HEAT) 1000W, HT0003
11-MICROSWITCH, S0003
12-MOTOR, 208/230V, M0033
13-BLOWER SWITCH, S0103
14-CALROD (OFFSET), 2500W, 240V, C00248 SRC 15-OVEN CALROD 2000W, 240V, C0248. 16-TRANSFORMER, TF0035 6/24/03 17-RELAY 4-POLE, R0003 18-QUARTZ TUBE SMITCH, S0103 19-BULB, 40W, 230V, B0553 20-OVEN BLOWER, 115/230V, M0032 3

Single Revolving Oven

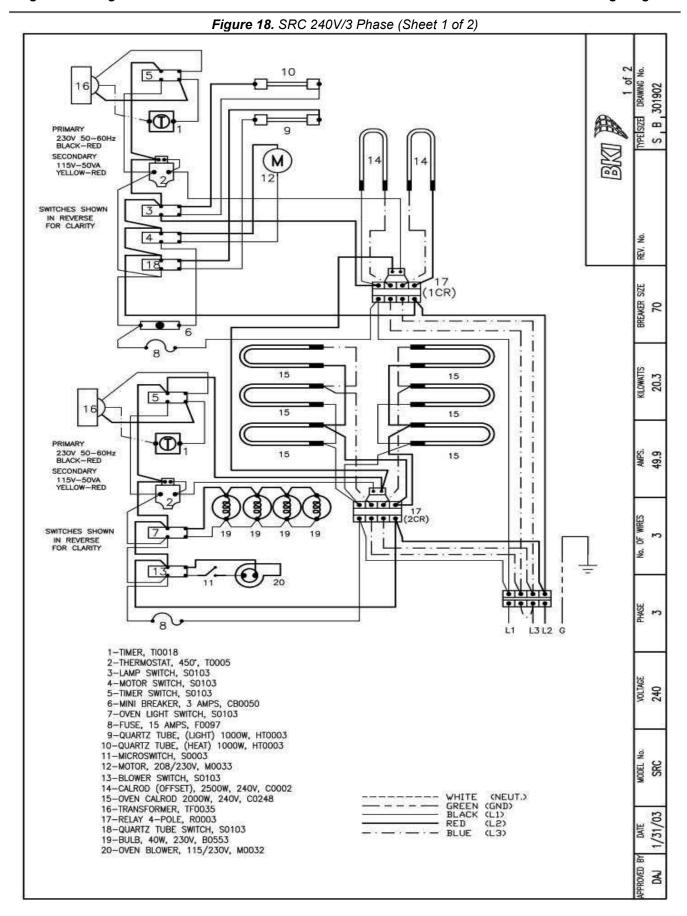


Figure 18. SRC 240V/3 Phase (Sheet 2 of 2) 301902 17 (1CR) TYPE SIZE æ 10≸ ROTISSERIE HEATING ELEMENTS S 15 \$ 15 \$ OVEN HEATING ELEMENTS 8 ROTISSERIE LIGHT <u>ب</u> 18 (M) 6 ROTISSERIE DRIVE MOTOR SIZE BREAKER 70 16 ROTISSERIE TIMER KILOWATTS 20.3 17 (1CR) ROTISSERIE CONTACTOR COIL AMPS. 6.6 M OVEN BLOWER MOTOR 19 19 19 19 19 OVEN LIGHT 뇽 16 છું T) OVEN TIMER PHASE 17 (2CR) 2 OVEN CONTACTOR COIL 1-TIMER, TI0018 2-THERMOSTAT, 450°, T0005 3-LAMP SWITCH, S0103 VOLTAGE 240 4-MOTOR SWITCH, S0103 5-TIMER SWITCH, S0103 6-MINI BREAKER, 3 AMPS, CB0050 7-OVEN LIGHT SWITCH, S0103 8-FUSE, 15 AMPS, F0097 9-QUARTZ TUBE, (LIGHT) 1000W, HT0003 10-QUARTZ TUBE, (HEAT) 1000W, HT0003 11-MICROSWITCH, S0003 MODEL 12-MOTOR, 208/230V, M0033 58 13-BLOWER SWITCH, S0103 14-CALROD (OFFSET), 2500W, 240V, C0002 15-OVEN CALROD 2000W, 240V, C0248 16-TRANSFORMER, TF0035 1/31/03 17-RELAY 4-POLE, RO003 18-QUARTZ TUBE SWITCH, S0103 PATE 19-BULB, 40W, 230V, B0553 20-OVEN BLOWER, 115/230V, M0032 PROVED Æ

Figure 19. SRW 120V/208V/240V/1-3 Phase

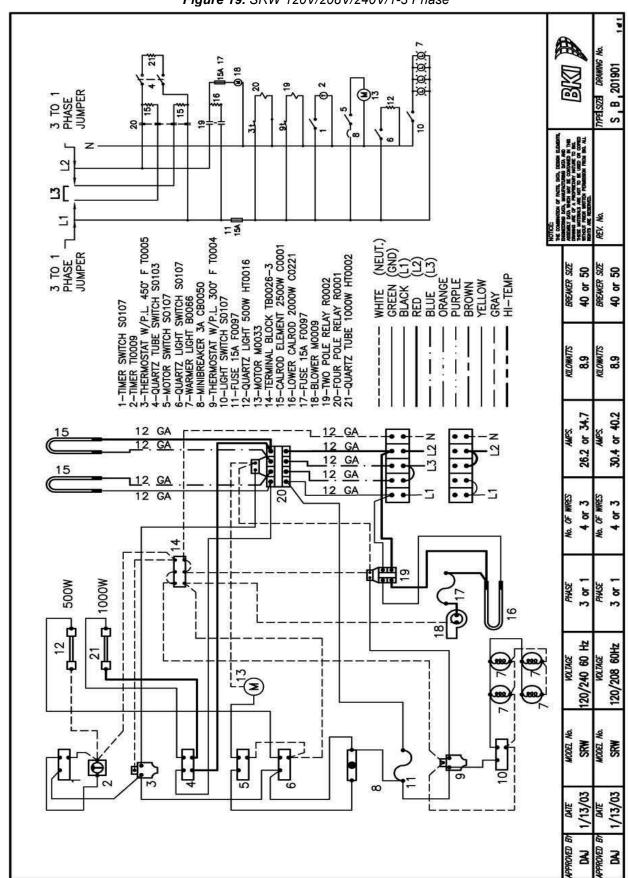


Figure 20. SRW 208V/220V/240V/1-3 Phase LOWER RELAY COIL QUARTZ OVEN LIGHT UPPER RELAY COIL UPPER WARMER WARMER HEAT QUARTZ HEAT ROTOR TIMER S , B , 201900 9 16 2 19 6 2 œ 2 Æ. 2 11 13 BREAKER SIZE 35 or 50 BREAKER SIZE 40 or 60 8 6 NOTE: ALL WIRE 16 GA UNLESS NOTED
IF ANY WIRE WIST BE REPLACED, THE NEW WIRE MUST HAVE
WIRE GAGE AND INSULATION TEMPERATURE RATING AT LEAST
AS HIGH AS ORIGINAL WIRE. 各 BREAKER, 34, CB0050 WARMER THERMOSTAT, 300°F, T0004 QUARTZ TUBE, 1000W, 208–220V, HT0002 1000W, 240V, HT0003 TWO POLE RELAY, 208/240V, R0004 KILOWATTS 9.4 KILOWATTS 10.4 KILOWATTS TIMER, TI0009 OVEN THERMOSTAT, 450°F, T0005 9.4 WARMER LIGHT, 40W, B0553 25.5 or 39.2 30.0 or 46.6 29.4 or 45.3 167 - 167 - 25 20 - 25 - 25 20 - 25 - 25 20 - 25 - 25 20 - 25 15-3 OR 2 No. OF WIRES No. OF WIRES 3 or 2 3 or 2 9 12 GA 12 GA 113 3 or 1 PHASE 3 or 1 30 PHASE (15) \odot 240 240 voltage voltage 208 3 MODEL No. SRW MODEL No. SRW SRW PROVED ₹ 3 ₹

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Figure 21. KS 220V/380V/50 HZ/3 Phase COL SOL MIDDLE QUARTZ UPPER RELAY LOWER ROTOR TIMER TYPE SIZE DRAWING NO. S , B , 600902 **®** 10 1200 (18) 12 က L1 L2 L3 NEUT REV. No. USE ADEQUATE WIRE SIZE TO SUPPORT NEUT CURRENT BREAKER : 10.8 0000000 15.8 (220/380V 3 PH) No. OF WIRES 000000 JS PHASE (220V 3 PH) 220/380/50Hz MUST BE 220V BETWEEN ANY LINE AND NEUTRAL MODEL No. হ 2/5/03 DATE APPROVED BY NOTE ₹

Figure 22. KS 208V/220V/240V/3 Phase 잉 COIL MIDDLE QUARTZ HEAT QUARTZ HEAT LOWER UPPER RELAY TYPE SIZE DRAWING NO. S B 600903 13 03-085 REV. No. 2 BREAKER SIZE 60 BREAKER SIZE 60 ಜ GREEN BLACK RED BLUE BRANGE PURPLE BROWN YELLOW 12.4 *KILOWATTS* 13.6 *KILOWATTS* 44.0 41.2 41.2 36.1 0 0 0 0 0 0 111213 14 1240 240 1240 1220 1220 1208 MODEL No. MODEL No. KS MODEL No. হ 6/16/03 3 3

Single Revolving Oven

Figure 23. KS 120V/208V and 120V/240V/1-3 Phase S B 600900 5 Q:º 16 REV. No. S. 9 BREWER SIZE 60 or 70 BREWER SIZE 50 or 60 S 2 2 3 9 ω 13.1 AUCOMATIS 13.1 1 PHASE CONNECTION 3 PHASE CONNECTION 41.6 or 55.3 AMPS. 36.1 or 48.0 2 N L1 L3 L2N 4 or 3 No. OF MIRES 4 or 3 3 or 1 PHASE ST. истисе 120/208 истисе 120/240 MODEL No. KS MODEL No. S 2/5/03 2/5/03 ᅰ DATE ₹ ₹

Single Revolving Oven

Figure 24. LMWS 120V/208V and 120V/240V/1 Phase S B 530900 غ Q:º BREWER SIZE 30 BREWER SIZE 25 9 6 4.5
KILOWATTS
KILOWATTS AMPS. 22.6 AMPS. 19.6 PHASE -3

Figure 25. LMWS 120V/208V/60 HZ/3 Phase

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Figure 26. LMWS 208V/220V/230V/1 Phase

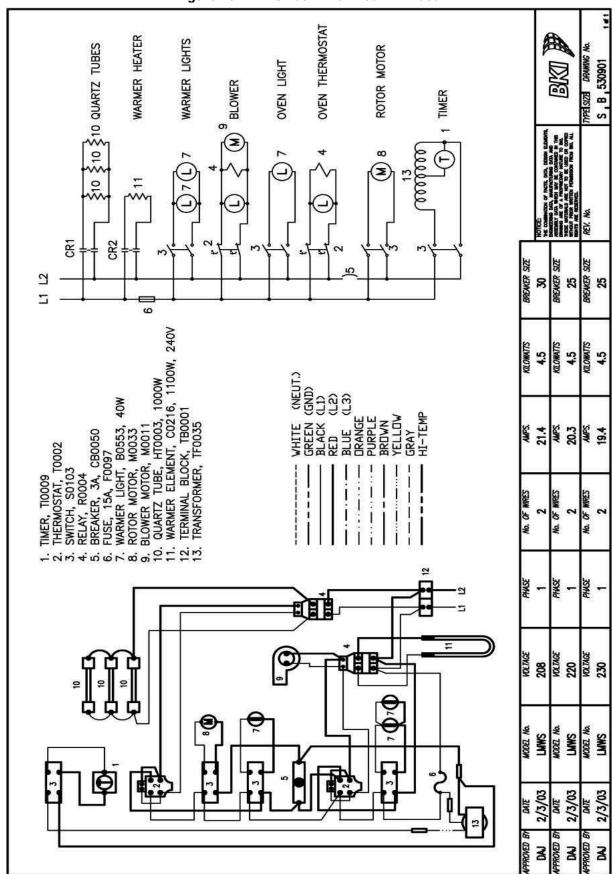


Figure 27. LMWS 220V/50 HZ/1 Phase FACEPLATE FOR 50 Hz) 8 E E

Notes



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CS-TM-029.01 Revised 3/27/13

REVISION HISTORY

REVISION	DATE	REVISED BY	DESCRIPTION
01	03/27/13	KW	Initial Release-Supersedes all previous
			releases