



Replacement Parts List For Models

COS-101 COS-101S

(Ovens with s/n HD, HE, HG, HJ)

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Effective April 5, 2010
(Supersedes all previous parts lists)

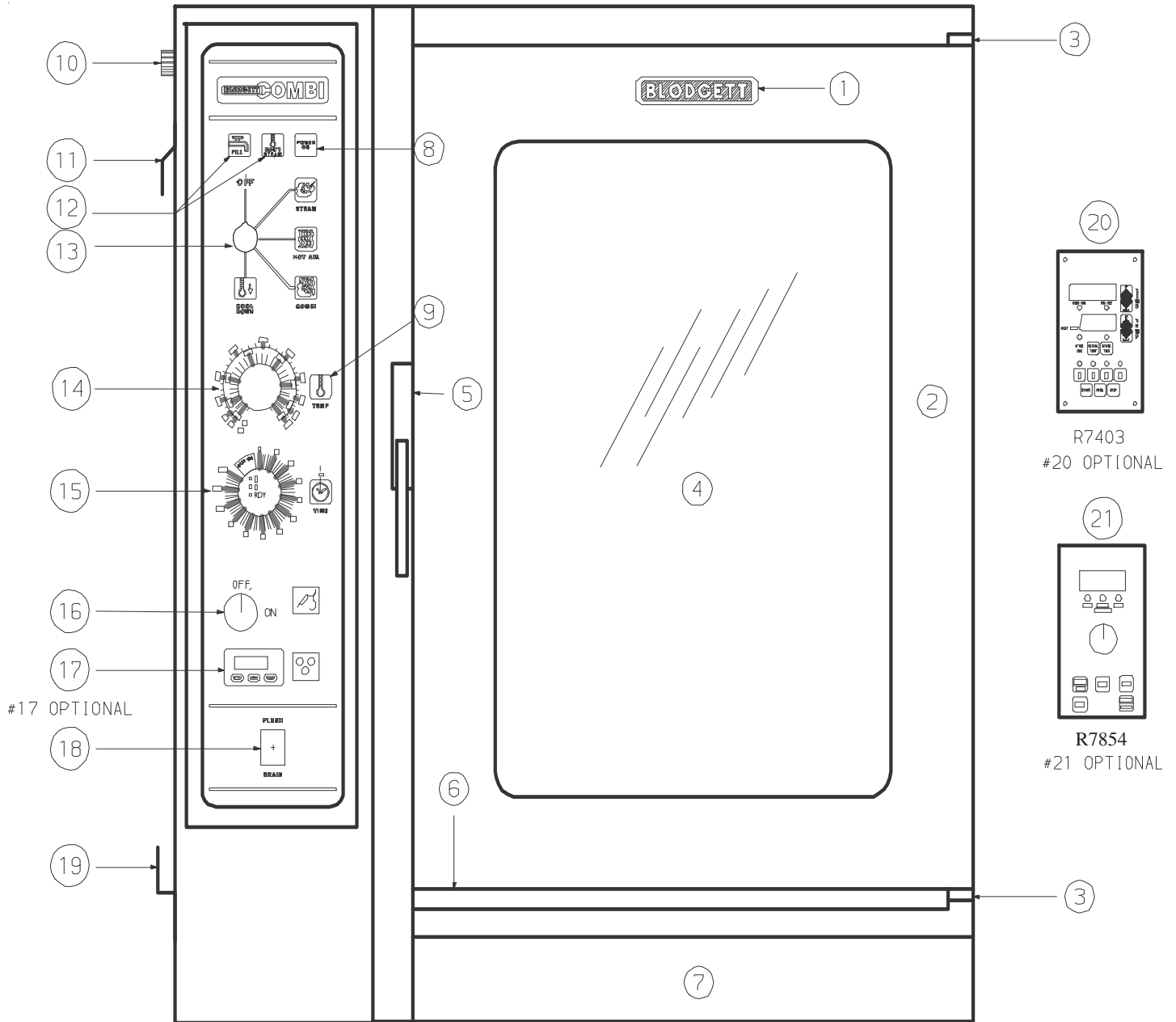
P/N 53117

The Company reserves the right to make substitutions
in the event that items specified are not available.
ERRORS: Descriptive and/or typographical errors are subject to correction.

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FRONT VIEW

Control Panel, Door & Exterior Components



Ref. No.	Description	Qty.	Part No.
1	Nameplate, Blodgett	1	90086
2	Door complete, 101	1	R2916
	Door complete, 101S	1	R2921
	Gasket, door perimeter 101	1	R3014
	Gasket, door perimeter 101S	1	R3015
	Retainer strip, gasket (horizontal) 101	2	R3047
	Retainer strip, gasket (horizontal) 101S	2	R3050
	Retainer strip, gasket (vertical) 101	2	R3049
	Retainer strip, gasket (vertical) 101S	2	R3051
	Screw, flat head (retainer strips)		R3088
	Switch assy, door	1	R2818
	Activator, door switch	1	R2844
	Grommet, door switch	1	4068

FRONT VIEW CONTINUED

Control Panel, Door & Exterior Components

<u>Ref. No.</u>	<u>Description</u>	<u>Qty.</u>	<u>Part No.</u>
3	Door hinge assy (pin, spring, screw, washer)	2	R3658
	Hinge bracket, bottom	1	R2821
	Hinge bracket, top	1	R2822
	Hinge pins/bolts	2	R3397
	Washer, door height adjustment	2	R2292
4	Glass, door 101	1	R5798
	Glass, door 101S	1	R5797
	Gasket, door glass 101 (per foot)	14	R2105
	Gasket, door glass 101S (per foot)	17	R2105
5	Handle, door (s/n's after 12/1/98)	1	R6313
	Screw, door handle	3	R6314
	Retrofit kit, door handle (s/n's before 12/1/98)	1	R7833
	Plate, door handle retrofit	1	R7830
	Catch, door	1	R2296
	Catch, shim	1	R3663
	Reattachment kit, rivet plate (s/n's before 12/1/98)	1	R2369
	Plate, shim (s/n's before 12/1/98)	1	R1452
6	Trough, door drip 101	1	R2080
	Trough, door drip 101S	1	R1409
	Holder, trough door 101	1	R3089
	Holder, trough door 101S	1	R3090
	Rivets, trough holder	3	R1278
7	Pan, drip 101	1	R2905
	Pan, drip 101S	1	R2904
	Stud, drip pan 101S	1	R0715
	Nutsert, drip pan 101S	1	R0391
8	Indicator light, green	1	R1318
9	Indicator light, clear	1	R0226
10	Decalcifier inlet, threaded	1	R2998
11	Handle, drain decalcifier	1	R3654
	Valve, decalcifier w/fittings	1	R3155
	Cap, decalcifying black	1	R3011
	Funnel, decalcifier inlet assy	1	R3012
12	Indicator light, clear	2	R0226
13	Switch, mode 4 position	1	R4623
	Knob & shaft assy, mode switch	1	R8515
	Knob & shaft assy, mode switch, Square D (before 6/15/96)	1	OBS
14	Controller, temperature hot air 150-500 degrees P5	1	R6407
	Thermostat, hot air P5	1	R1178
	Probe, temperature hot air	1	R6003
	Knob, thermostat hot air	1	16686
15	Timer, 120 minute	1	R2666
	Timer, 120 minute 50hz (export only)	1	R3942
	Knob, timer	1	16686

FRONT VIEW CONTINUED

Control Panel, Door & Exterior Components

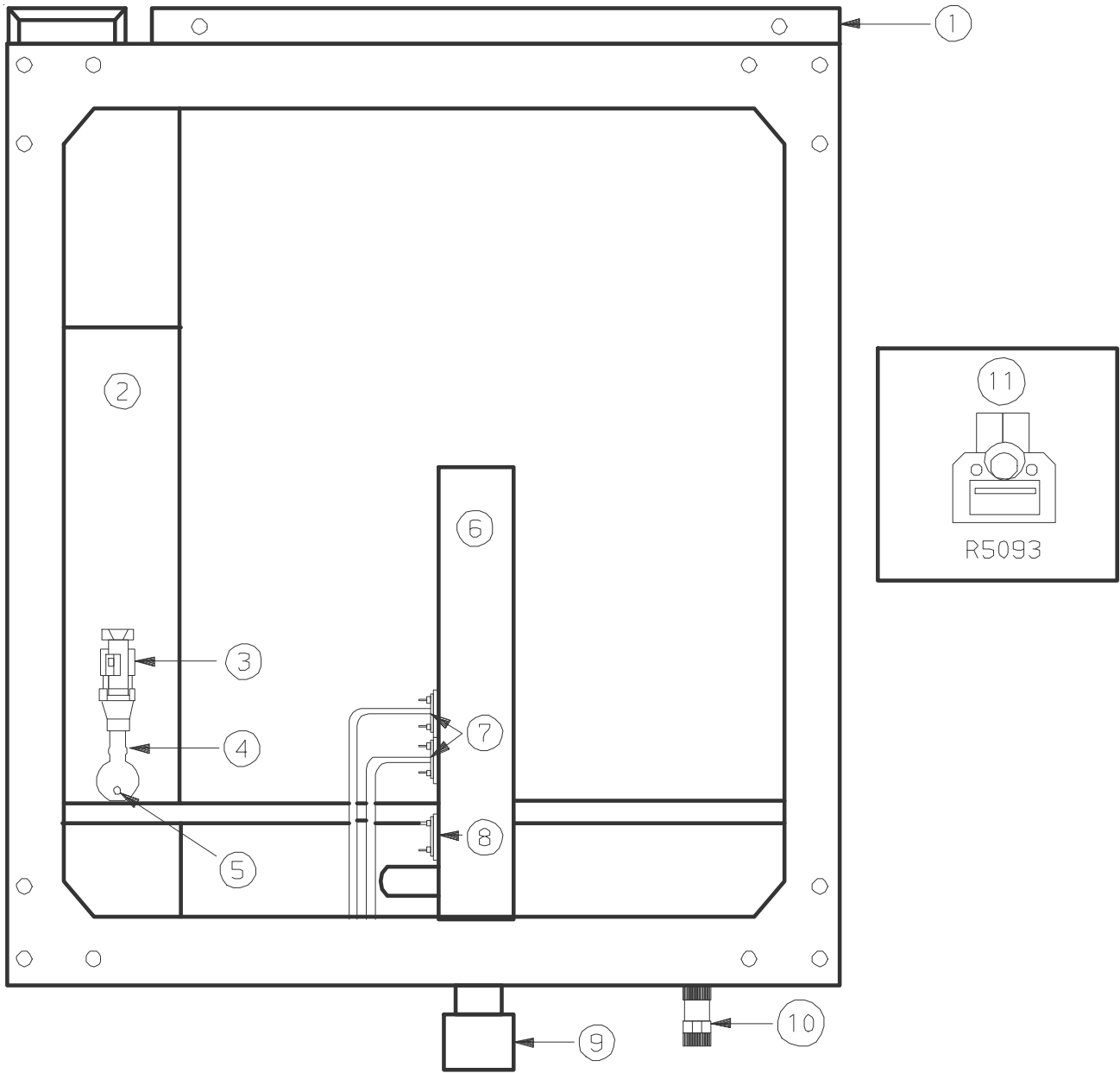
<u>Ref. No.</u>	<u>Description</u>	<u>Qty.</u>	<u>Part No.</u>
16	Switch, mode meat probe 1 position	1	R4622
17	Controller, meat probe (after 3/96)	1	R5242
	Thermostat, meat probe (before 3/96)	1	R6746
	Suppresser arc, meat probe	1	R6988
	Probe, plug-in, Teflon cable (after 7/95)	1	R5315
	Conversion kit, meat probe (to plug-in type) (before 7/95)	1	R5317
18	Switch, momentary Flush/Drain	1	R2715
19	Hook, hose hanger	1	R5429
	Hose & spray nozzle 10 foot	1	R10899
20	Control, Time & Temp	1	R7403
21	Control, Time & Temp (Retrofit Kit)	1	R7854

OVEN INTERIOR PARTS NOT SHOWN

<u>Ref. No.</u>	<u>Description</u>	<u>Qty.</u>	<u>Part No.</u>
	Blower wheel, large (HD HE s/n)	1	R5081
	Gasket, blower mounting	1	R4771
	Blower wheel, large (HG HJ s/n)	1	R1028
	Element assy, hot air 208V	9	R3649
	Element assy, hot air 240V	9	R3650
	Element assy, hot air 480V	9	R3651
	Filter, grease	1	R3760
	Baffle assy, air 101	1	R1744
	Baffle assy, air 101S	1	R1522
	Retrofit assy, baffle 101	1	R8128
	Retrofit assy, baffle 101S	1	R8129
	Rack support left 101S	1	R1024
	Rack support right 101S	1	R1112
	Shelf, wire rack s/s 101	7	R1012
	Shelf, wire rack s/s 101S	9	R1059

BOTTOM SECTION

(viewed with oven on it's back)
 Plumbing Components



Ref. No.	Description	Qty.	Part No.
1	Pan assy, drip 101	1	R2905
	Pan assy, drip 101S	1	R2904
2	Steam generator insulated	1	R2473
3	Pump, drain	1	R2726
	O'ring, drain pump	1	R6870
4	Boot, rubber drain	1	R2467
	Clamp, small drain boot	1	R0082

BOTTOM SECTION CONTINUED

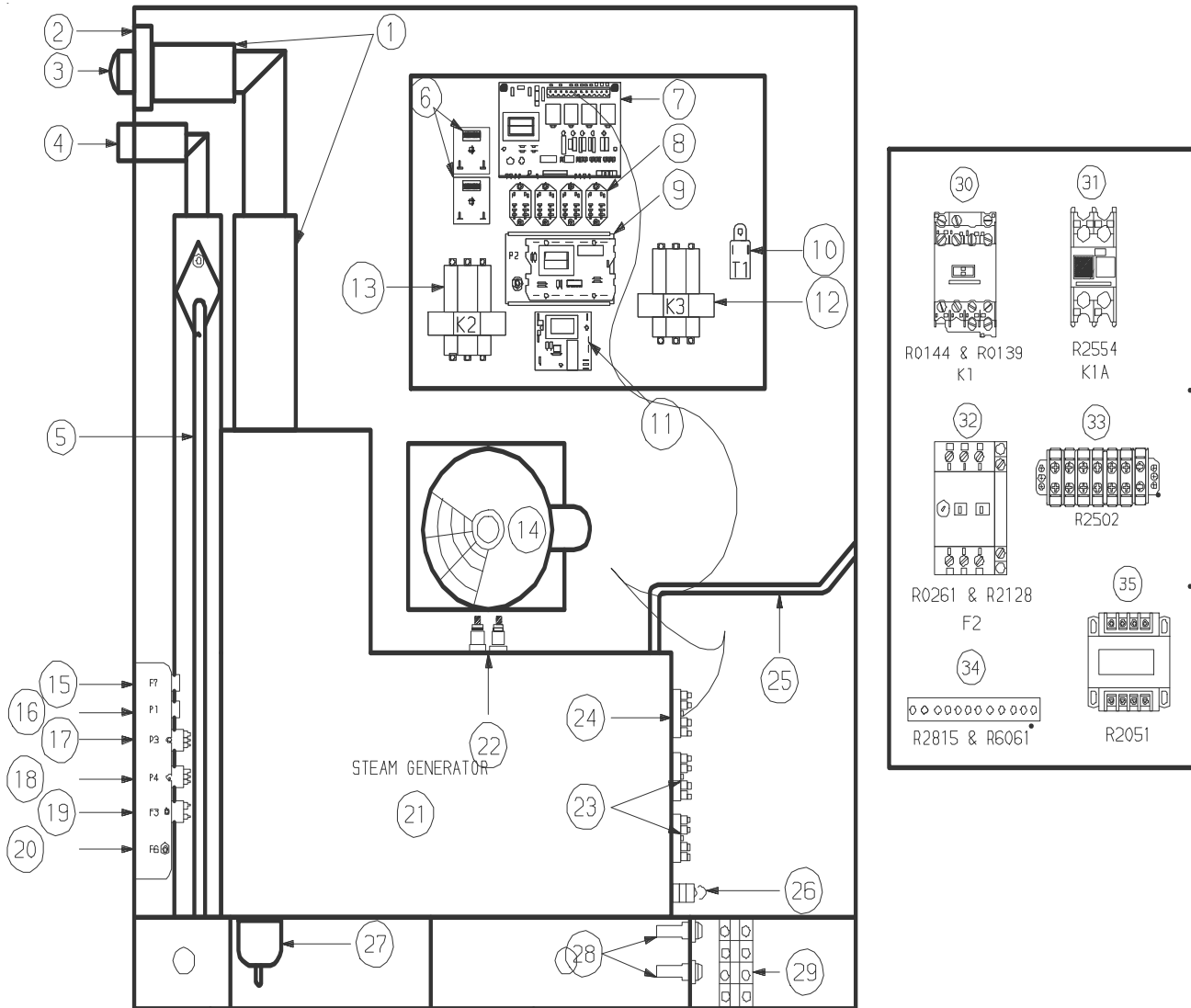
(viewed with oven on it's back)

Plumbing Components

<u>Ref. No.</u>	<u>Description</u>	<u>Qty.</u>	<u>Part No.</u>
	Clamp, large drain boot	1	R2487
5	Plug, rubber drain boot	1	R2624
6	Quench assy	1	R7397
7	Quench spray nozzle assy	2	R3643
	Gasket, quench spray nozzle	1	R3755
8	Gasket, quench thermostat P4	1	R3755
	Grommet, quench thermostat P4	1	R5414
9	Drain manifold connecting boot	1	R2202
	Clamp, drain boot	2	R2207
	Gasket, drain	1	R2868
	Vent kit	1	R9064
10	Pressure regulator	1	R11210
11	Solenoid valve, triple 208/240V	1	R5093
	Valve body, solenoid triple	1	R5077
	Coil, solenod valve triple	3	R5075
	Fitting, barbed	3	R5071

ELECTRICAL COMPARTMENT

Contactors, Steam Generator Components, Thermostats



<u>Ref. No.</u>	<u>Description</u>	<u>Qty.</u>	<u>Part No.</u>
1	Steam outlet tube 1-5/8" ID (per foot)	2	R2814
	Clamps, steam outlet tube	4	R0082
2	Axial cooling fan 230V	1	23034
3	Overpressure assy, steam	1	R4891
4	Hose, vent 7/8" Id (per foot)	2	R2927
	Clamps, hose vent	2	R0254
5	Hose, quench stack 3/8" ID (5')	1	R11008
	Clamps, quench stack	2	R0080
6	Timer, 2 second solid state (480V only)	2	R5305
7	Timing board 208/240V	1	R6402
8	Relays, R1 R2 R3 R4, 220/240V ice cube	4	R2792

ELECTRICAL COMPARTMENT CONT.

Contactors, Steam Generator Components, Thermostats

<u>Ref. No.</u>	<u>Description</u>	<u>Qty.</u>	<u>Part No.</u>
9	Thermostat, steam control board P2	1	R1443
	Sensor, steam control board	1	R0022
10	Buzzer, control 240V	1	R9498
11	Level control board, 208/240V	1	R5708
	Conversion kit, water level control	1	R5776
12	Contactator, mercury steam, 60 amp K3	1	R2324
	Contactator, mercury steam, 30 amp K3	1	38559
	Capacitor, suppressor K3	1	R0038
13	Contactator, mercury hot air, 60 amp K2	1	R1530
	Contactator, mercury hot air, 30 amp K2	1	38559
	Contactator, mercury hot air, auxillary K2A	1	R1808
	Conversion kit, mercury to mechanical (208V 3ph)	1	OBS
14	Motor, oven cavity, 115/230V 50/60hz, 1ph, 1/2hp (HD HE s/n)	1	R5108
	Motor, oven cavity, 480V, 3ph, 1/2hp (HD HE s/n)	1	R4920
	Seal, copper washer	4	R3491
	Seal, rotary shaft	1	R4244
	Tool, motor installation	1	R5769
	Motor, oven cavity, 208/240V 3ph (HG HJ s/n)	1	R0092
	Motor, oven cavity, 240V 1ph (HG HJ s/n)	1	R0079
	Motor, oven cavity, 480V 3ph (HG HJ s/n)	1	R0081
	Motor mounting hardware kit	1	R3647
	Packing rope w/plate & seal	1	R2328
	Capacitor, motor start 6ufd, 370V	1	R0083
15	Thermostat, electrical compartment hi limit F7	1	R3662
16	Thermostat, too hot to steam P1	1	R2801
17	Thermostat, preheat priority P3	1	R0118
18	Thermostat, quench P4	1	R0122
19	Thermostat, compartment hi limit 670 degrees F3	1	R1573
20	Thermostat, boiler hi limit F6	1	R2630
	Thermostat, fan control snap disc F7	1	R3662
	Thermostat, fan P8 (HG HJ s/n)	1	R2039
21	Steam generator, insulated	1	R2473
	Insulation, steam generator	1	R2474
22	Probe assy, level sensing	1	R6965
	Probe only, level sensing	2	R5361
	Gasket, probe R5361	2	R1491
	Probe, level sensing 3 wires	1	R3142
23	Element assy, steam 208V 3kw	2	R2768
	Element assy, steam 240V 3kw	2	R2771
	Element assy, steam 380/220V 3kw (export only)	2	R7187
	Element assy, steam 480V 3kw	2	R2770
24	Element assy, steam w/thermocouple 208V 3kw	1	R7180
	Element assy, steam w/thermocouple 240V 3kw	1	R7182
	Element assy, steam w/thermocouple 480V 3kw	1	R7184

ELECTRICAL COMPARTMENT CONT.

Contactors, Steam Generator Components, Thermostats

<u>Ref. No.</u>	<u>Description</u>	<u>Qty.</u>	<u>Part No.</u>
25	Hose, decalcifier inlet 3/8" ID (5')	1	R11008
26	Hose, fill 3/8" ID (5')	1	R11008
27	Boot, rubber drain	1	R2467
	Clamp, boot small	1	R0082
	Clamp, boot large	1	R2487
	Plug, rubber drain boot	1	R2624
28	Fuse, 3 amp 208/240V	2	R0032
	Holder, fuse 3 amp	2	20163
	Fuse, 3 amp 600V (HG HJ s/n)	2	R0043
	Fuse, 5 amp 208/240V	2	R5755
	Fuse, 2 amp 480V	2	R5774
	Fuse, 1 amp 480V	2	R5773
	Holder, all fuses	3/2	20442
29	Terminal block, power	3/2	R1586
30	Contact, motor 208V K1	1	51692
	Contact, motor 240V K1	1	51693
31	Contact block, auxiliary K1A	1	OBS
32	Motor protector, K-PKZM 208/240V F2	1	R0261
	Motor protector, K-PKZM 480V F2	1	R2128
33	Terminal block, 24 position	1	OBS
34	Pin connector, 10 pin	1	R2815
	Pin connector, 12 pin	1	R6061
35	Transformer, 480V only	1	R2051
	Hose, steam transfer 7/8" ID (green) (12")	2	R11302