

# **BC20G SERIES**

# SERIAL NUMBERS WITH JP REPLACEMENT PARTS LIST



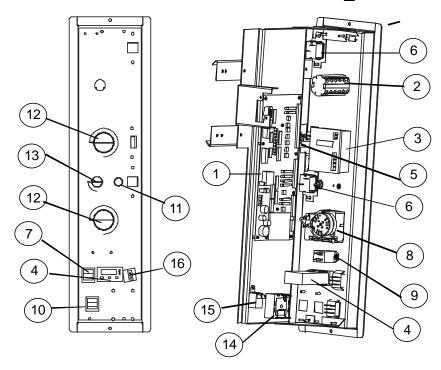
#### **EFFECTIVE NOVEMBER 3, 2004**

BLODGETT OVEN COMPANY, 44 Lakeside Avenue, Burlington, Vermont 05401 USA Telephone: (802) 860-3700 (800) 331-5842 Fax: (802) 860-3732 www.blodgett.com

Superseding All Previous Parts List.

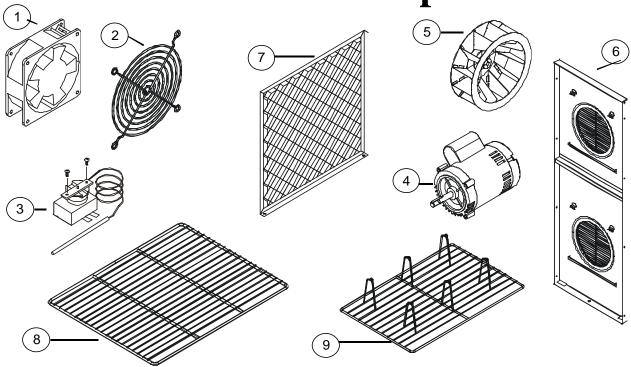
The Company reserves the right to make substitution in the event that items specified are not available. ERRORS: Descriptive and or typographical errors are subject to correction.

#### **Control Panel Components**



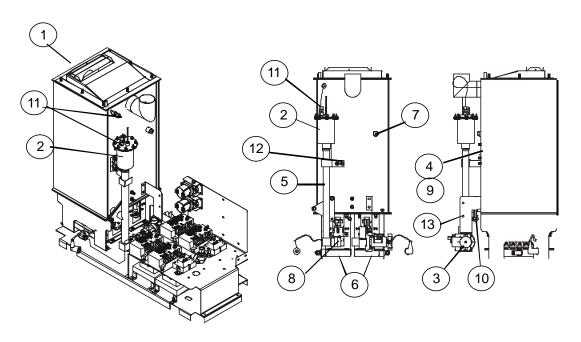
Ref. <u>No.</u>	Part <u>No.</u>	<u>Description</u>
1	R10353	Module, Assy Logic BC14G
2	R4623	Switch, Mode 4 position
	R8515	Knob and Shaft Assy, Mode Switch.
3	R6407	Control, 150-500 DEG
4	R5242	Control, Meat Probe
	R10378	Harness, Meat Probe
5	R0226	Light, Indicator, 250V Clear, rect
6	R1318	Light, Indicator, 250V Green, rect
7	R10515	Switch, Meat Probe
8	R2666	Timer, 120V
9	R2792	Relay, SPST 240V Coil
10	R8594	Switch, Fan Low/Hi
11	R8595	Switch, Push button
12	R8742	Knob, Large
13	R8743	Knob, Small
14	R9309	Control, Speed
15	R9498	Buzzer Assy, 240V
16	R5219	Connector, Panel jack
	R10332	Harness, Control
	R9386	Resistor Assy, Motor
	R10541	Slide, Control Panel

# **Interior Oven Components**



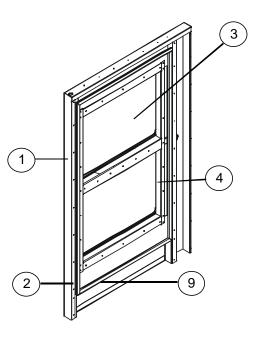
Ref. <u>No.</u>	Part <u>No.</u>	Description
1	23034	Fan, Axial, 230V 106CFM 4"
2	22718	Guard, axial fan
3	R1573	Thermostat, cooking compartment high limit
4	R5108	Motor, 115V/230V 1/2 hp
	R4244	Seal, motor shaft
	R2349	Plate, insulation cover
5	R5081	Wheel, blower
6	R4267	Liner Baffle Assy
7	R3760	Filter, grease
8	R1013	Racks, wire shelves.
	D0246	Rack, French Fry
9	R5379	Rack, chicken holder

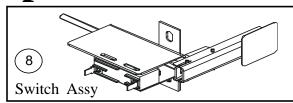
### **Steam Generator Components**

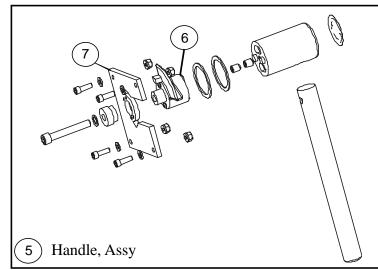


Ref. <u>No.</u>	Part <u>No.</u>	<u>Description</u>
1	R11217	Steam Generator Assy, Nat Gas (Burners are not included.)
2	R10472	Float Swich Assy
3	R3555	Pump, Drain 115V
4	R8012	Thermostat : N/C:O(158)-C(131)- P11
5	R10745	Tube Assy, Fill
6	R8928	Burner Assy, Boiler, Nat
	R9239	Bracket, Float Tube Support
10	R10252	Gasket, Outer Plate
11	R8984	Fitting, Compression 3/8 x 3/8
	R11045	Insulation, Boiler (not shown)
	R8927	Insulation, Flue (not shown)
7	R8183	Plug, 1/4 NPT Brass
	R8071	Holder, Probe
	R8952	Tube, Flex .375 X 6"
8	R8175	Hose, 1.125 EDPM
9	R8016	Plate, Sensor MTG
13	R10774	Bracket, Pump MTG

#### **Door Components**

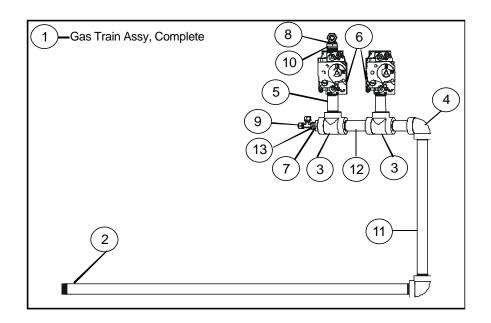






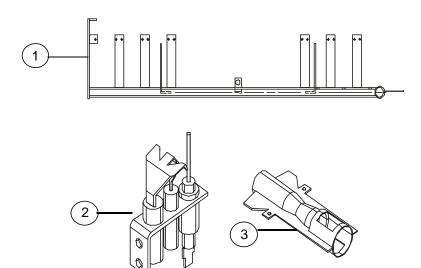
Ref.	Part <u>No.</u>	Description (5) Handle,	Assy
<u>No.</u>			
1	R3460	Door Assy, BC20 Complete (includes Gasket part R	4191 and the male end of the catch part R0923)
2	R4191	Gasket, Door Complete	
	R3496	Retainer strip, Gasket, Verticle	
	R3497	Retainer strip, Gasket, Horizontal	
3	R5797	Window, Door	
4	R2105	Gasket, Window (32 ft total)	
5	R11106	Handle, Door Assy Complete	
6	R1082	Latch, Door Cam	
7	R7944	Plate, Door Latch Mounting	
	R11104	Cap Screw, 3/8-16X2.50	
	R0274	Catch assy, Door (on door)	
	R0922	Catch, Ball- Female (on oven)	
	R2844	Pin, Door, Upper	
	R3510	Pin, Door, Lower	
	R4130	Plate Hinge and Pin Assy	
	4068	Grommet, Rubber	
8	R4588	Switch Assy, Door	
9	R6979	Door Gasket Guard	
	R7945	Brackey, Latch Mount	
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# **Gas Train Components- Hot Air**



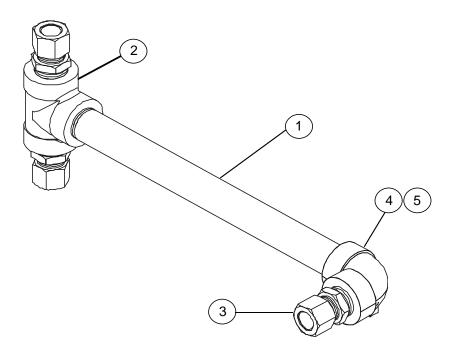
Part <u>No.</u>	Description
R10767	Gas Train Assy, Complete (includes everything listed below)
R6161	Nipple, 3/4" NPT x 31.00
17875	Tee, 3/4" NPT
R4668	Elbow 3/4" NPT
R6162	Nipple, Pipe 3/4" NPT x 2.50
R4713	Valve, Gas Combination 3/4 "
R6283	Bushing, Hex 34/" NPT x 1/4" NPT
15660	Elbow, 1/2CC X 1/2 Male
R7469	Tee, Comp 1/8 NPT x 1/4 x 1/4
17876	Bushing, Hex
R6163	Nipple, Pipe 3/4" NPT x 14.00
R4692	Nipple, Pipe 3/4" NPT x 3.00
M0278	Bushing, Hex 1/4" x 1/8" NPT
	No. R10767 R6161 17875 R4668 R6162 R4713 R6283 15660 R7469 17876 R6163 R4692

### **Manifold Assy**

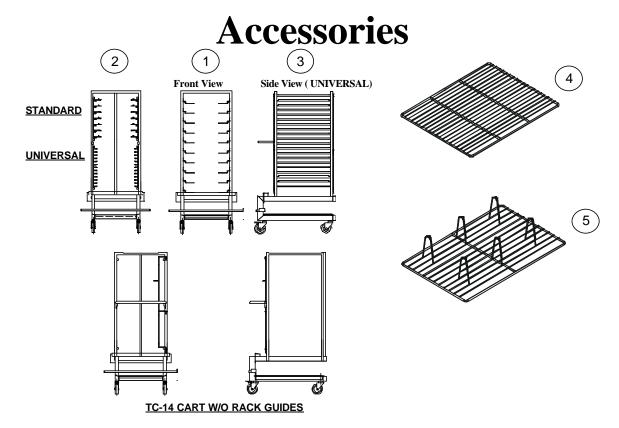


Ref. <u>No.</u>	Part <u>No.</u>	<u>Description</u>
	R10959	Manifold Assy, Nat Complete (includes everything listed below)
1	R3059	Manifold, Burner
	R10890	Orifice, Burner 1/16" Drill (qty 12)
2	R4551	Pilot Assy, (qty 2)
3	R2953	Burner, In shot (qty 12)
	R4628	Orifice, Pilot Nat (qty 2)
	4872	Plug, Pipe 1/8 steel
	M1420	Washer, Lock #6 steel (qty 28)
	R0726	Washer, Lock #10 (qty 4)
	R2825	Screw, Mach 10-32x3/8 SS (qty 4)
	5805	Screw, Mach 6-32x3/8 Unplt (qty 28)

## **Gas Steam Train Plumbing Assy**



Ref. <u>No.</u>	Part <u>No.</u>	<u>Description</u>
	R10832	Assy, Gas Steam Train Plumbing (includes everything listed below)
1	R3376	Nipple, .5 X 9.7 NPT BLK.
2	R3378	Tee, 1/2 X 1/2 X 1/2
3	18570	Fitting, Compression
4	4872	Plug, Pipe 1/8 NPT
5	5115	Elbow, 1/2 " NPT



Part <u>No.</u>	Description
R5989	TC-10 Transport Cart, 10 Shelf Universal Rack Guides (welded, non-removable)
R5839	TC-20 Transport Cart, 20 shelves at 2-2/8" spacing
* R5792 +	R4487 + R8654 * TC14 CART SHOWN WITH BOTH THE SRG AND URG RACK GUIDES.
R5792	TC-14 Transport Cart- this is just the frame system. You need to choose which type of Rack Guides you would like to use.
R4487	SRG- Standard Rack Guide- 2 sets per cart (4 each)
R5321	URG- Universal Rack Guide - 2 Sets per cart (4 each)
R3492	Standard Leg for cart (each)
R4803	Seismic Leg for Cart (each)
R6184	Seismic Leg for Cart (set of four)
R5324	Wire Shelf, for TC-14 style cart
R1013	Wire Shelf, for TC-20 style cart
38073	Water Filter System BWG-12K
38090	Kit, Water Filter Accessory (hardware for 38073)
R10899	Hose Assy, 10', S/S Flex
D0246	Rack, French Fry
R5379	Rack, Chicken
20435	Leg Set, 4" Legs, Set of Four
	R5989 R5839 * R5792 + R5792 + R5792 R4487 R5321 R3492 R4803 R6184 R5324 R1013 38073 38090 R10899 D0246 R5379