

SHO-G & SHO-100G ECONOMY GAS CONVECTION OVEN REPLACEMENT PARTS LIST

EFFECTIVE AUGUST 31, 2018

Superseding All Previous Parts Lists.

The Company reserves the right to make substitution in the event that items specified are not available.

ERRORS: Descriptive and/or typographic errors are subject to correction.

BLODGETT OVEN COMPANY

SERIAL NUMBER LOCATION / KEY:

IMPORTANT: When ordering parts, please provide the model, gas type and serial number of the oven. The identification plate is located above the right hand door.

SERIAL NUMBER IDENTIFICATION CODE:

XD = SHO-G MFR. BEFORE 11-05-05 XG = SHO-G MFR. AFTER 11-05-05 CR = SHO-100-G

SERIAL NUMBER EXAMPLES 062006XG001 (NEW STYLE)

06/20/06 = DATE

XG= LETTER CODE FOR SHO-G

001 = FACTORY SEQUENCE

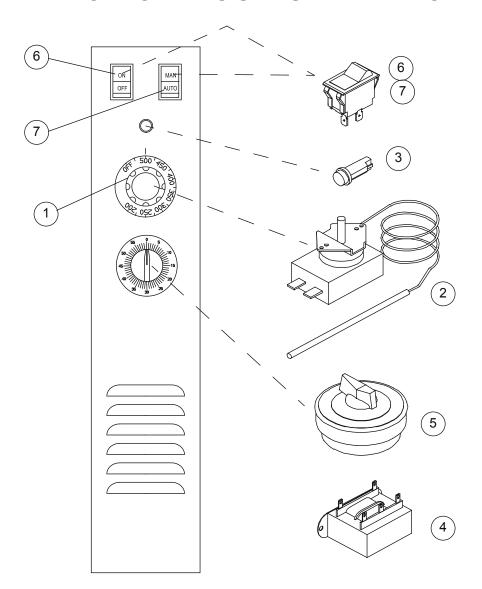
PLEASE NOTE THAT THE SERIAL NUMBERS ON THE SHO ARE ONLY 12 DIGITS LONG!!!

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♦ Doors Are Not Returnable

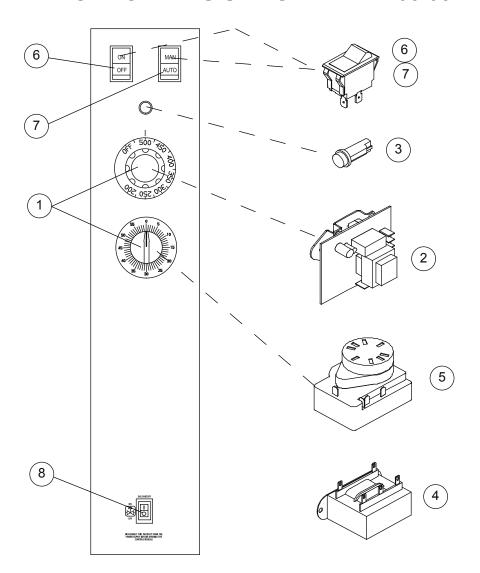
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ELECTRICAL COMPONENTS UNITS MADE BEFORE 11-05-05



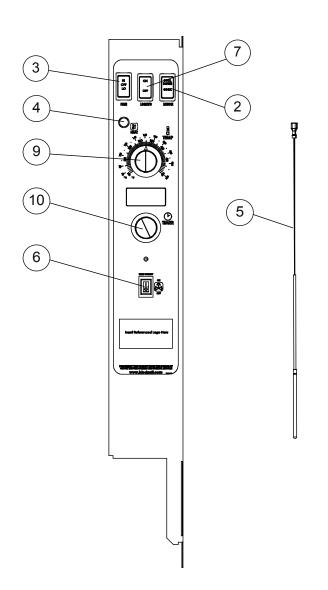
Ref. <u>No</u> .	Part <u>No.</u>	<u>Description</u>	Ref. <u>No</u> .	Part <u>No.</u>	<u>Description</u>
1	16393	Dial Fahrenheit		19677	Flame sensor wire
2	16536	Thermostat, KX-234-36		34483	Knob, for timer 5147
	33939	Bulb Clip, Thermostat		18225	Timer 60 Minute, Electrical 120V for units
3	18265	Indicator Light, 28V Red Round			built after Sept 2004.
	54725	Spark Box 24V		16686	Knob, for timer 18225
4	20355	Transformer, 115/24V	6	6500	Rocker Switch, DPST, Blue, 1SP
	30503	Terminal Block	7	6502	Rocker Switch, DPDT, Red, Cool dn
	35193	Microswitch, Door		6503	Rocker Switch, DPDT, Black, 2SP
	36785	Harness, Control Oven for units before		20349	Buzzer Assy 120V
		Sept 2004		36755	Switch, Thermal SPDT
	36987	Motor Conduit Assy		22301	Axial Fan, 115V 4"
	5091	Cord Set Assy		22718	Guard Assy, Axial Fan
5	5147	Timer 60 Minute Mechanical w/Bell for		22719	Cord Set and Nuts, Axial Fan
		units built before to Sept 2004.		37292	Harness, Axial Fan
	55648	Ignition wire			

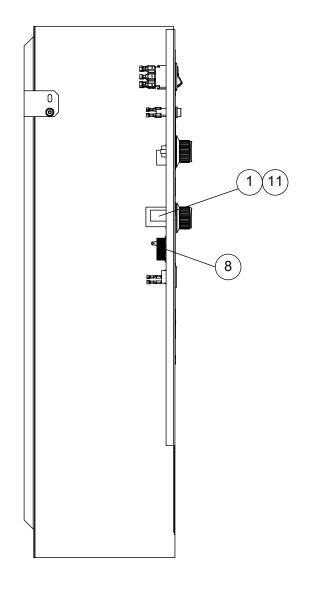
ELECTRICAL COMPONENTS UNITS MADE 11-05-05 AND AFTER



Ref. <u>No</u> .	Part <u>No.</u>	Description	Ref. <u>No</u> .	Part <u>No.</u>	<u>Description</u>
1	16686	Knob, for Temp control		16820	Timer Display
2	33152	Temperature Controller w/Potentiometer		16686	Knob, For timer 18225
	38987	Thermostat Display	6	7636	Rocker Switch, 3PDT, Black, 2SP
	18588	Temperature Probe	7	6502	Rocker Switch, DPDT, Red, Cool dn
3	18265	Indicator Light, 28V Red Round		20349	Buzzer Assy, 120V
	20348	Spark Box Assy Nat & LP		20350	Buzzer Assy, 240V
4	20355	Transformer, 115/24V		36755	Switch, Thermal SPDT
	20356	Transformer 230/24V		22301	Axial Fan, 115V, 4"
	39108	Terminal Block, 7 position		23034	Axial Fan, 230V, 4"
	35702	Microswitch, Door		22718	Guard Assy, Axial Fan
	39235	Harness, Wiring, Line Voltage Front		22719	Cord Set and Nuts, Axial Fan
	39234	Harness, Wiring 24V Front		23077	Capacitor, Electrolytic
	5091	Cord Set Assy		37058	Relay, DPST 25A 24V
5	18225	Timer 60 Minute, Electrical 120V	8	36376	Switch, Gas On/Off
	18226	Timer, 60 Minute, Electrical 240V		30662	Light Switch

SSI-D CONTROL- EXCLUSIVE TO TEXAS ROADHOUSE

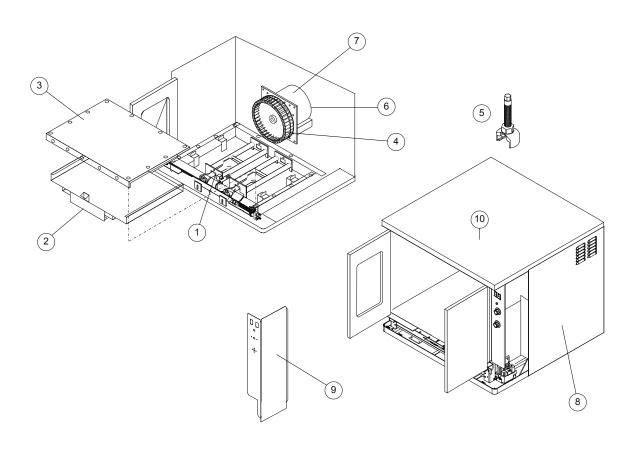




Ref.	Part	
<u>No</u> .	<u>No.</u>	<u>Description</u>
1	58337	Infinite w/Digital Timer Control
2	6502	Switch, Rocker DPDT Red
3	7636	Switch, Rocker 3PDT
4	18265	Indicator Light, 28V Red
5	57562	Probe, 1K OHM RTD
6	36376	Gas ON/OFF Switch

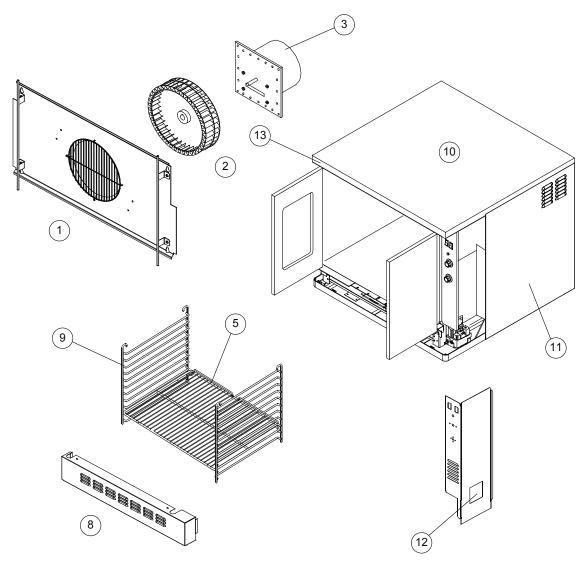
Ref.	Part	
<u>No</u> .	<u>No.</u>	<u>Description</u>
7	16530	Switch, Rocker DPST Momentary
8	52668	Beeper
9	36616	Knob w/Arrow
10	36617	Knob w/o Arrow
11	54340	Spacer, Encoder Shaft
	100256	Panel & Decal

INTERIOR COMPONENTS & EXTERIOR VIEW OVENS MANUFACTURED 11-05-05 AND AFTER



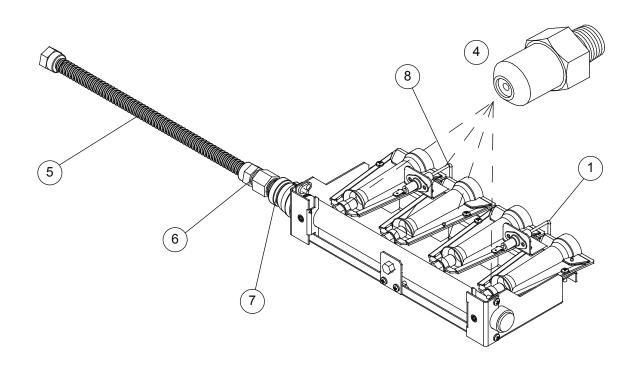
Ref.	Part		Ref.	Part	
<u>No</u> .	<u>No.</u>	<u>Description</u>	<u>No</u> .	<u>No.</u>	<u>Description</u>
1	18799	Burners, Steel Tube Set of 2		19081	Rack Supports, set of 2
	8717	Burner Orifice (set of 2) specify model		19171	Stops, Rack, set of 2
		and gas type		38679	Shield, Probe
2	17861	Deflector Assy		5395	Baffle Support Ass'y
3	17752	Compartment Liner Bottom, Porc.		34560	Body Back Assembly
4	15853	Blower Wheel, 10-3/4" Dia.		37205	Bodyside, LH
5	33147	Wheel Puller, used to remove blower wheel	8	36407	Bodyside, RH
0	00007			17858	Combustion Cover Ass'y
6	90027	Motor Mount & Panel Assy.	9	57009	Panel, Control w/Decals (w/o Lights)
7	32291	Motor, 115V, 1PH, 1/2 HP, 2 SP		55239	Panel, Control w/Lights
	32291	Motor, 115/230V, 1 SP			,
	51673	Baffle Ass'y, w/o Lights		4342	Lamp, 50 Watt, 125V
	20758	Baffle Assy, w/Lights		15637	Lamp, 40 Watt, 220-250V
	18768	Rack, Wire (20-7/8" x28-1/4")	10	38991	Body Top

INTERIOR COMPONENTS & EXTERIOR VIEW OVENS MANUFACTURED BEFORE 11-05-05



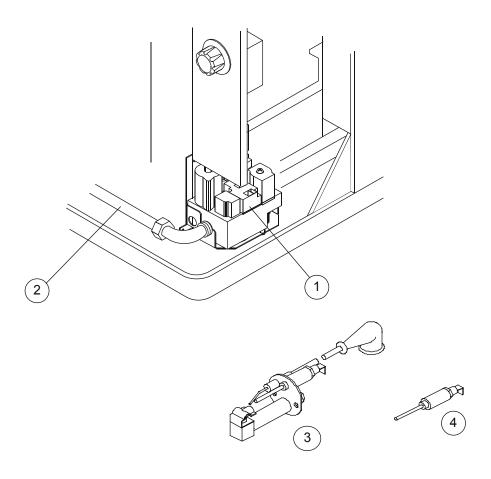
Ref. <u>No</u> .	Part <u>No.</u>	<u>Description</u>	Ref. <u>No</u> .	Part <u>No.</u>	<u>Description</u>
1	37006	Interior Baffle, Porc Blower Wheel Cover	10*	38991	Body Top, After 11/3/2005
		NAT	11	36821	Bodyside, RH, Before 11/3/2005
	36437	Interior Baffle, Porc Blower Wheel Cover LP		36839	Bodyside, LH, Before 11/3/2005
2	15853	Blower Wheel 1SP units	11	37205	Bodyside, LH, After 11/3/2005
2				36407	Bodyside, RH, After 11/3/2005
	33171	Blower Wheel 2 SP units	12	20757	Gas Valve Cover
	33147	Wheel Puller		NOTE:	Compartment Liner Bottom is NOT
3	36828	Motor, 1/2 hp 1 SP units			REPLACEABLE in this unit.
	37022	Motor, 3/4 hp 2 SP units	13*	59657	Front Trim Kit, Bodytop
5	18768	Racks, Qty 5 per oven		NOTE:*	For ovens built between 11/3/2005
6	36900	Rack Support Kit, Set of 2			& 03/10/2017 items 10 & 13 must be
8	36822	Cover, Combustion Compartment			purchased together.
	33939	Thermostat Bulb Clip			
10	36797	Body Top, Before 11/3/2005			

BURNER & PIPING COMPONENTS UNITS MADE BEFORE 11-05-05



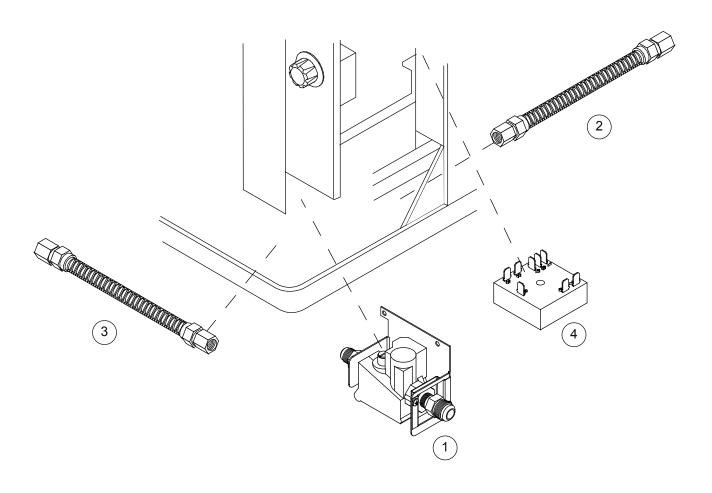
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<u>No</u> .	<u>No.</u>	<u>Description</u>	<u>No</u> .	<u>No.</u>	<u>Description</u>
	38452	Ignitor/Flame Sensor Upgrade Kit (for old	4	36415	Orifice, NAT Qty 4 per oven (specify size)
		2 burner)	4	36415	Orifice, LP Qty 4 per oven (specify size)
	19677	Flame Sensor Wire	5	33249	Gas Flex Hose, 1/2"
1	39987	Flame Sensor (for 4 burner)	6	1949	Nipple, Pipe 1/2 NPT
8	38521	Ignitor Rod (for 4 burner)	7	16118	Manifold Assy
2	39110	Burner Upgrade Kit, In Shot, NAT		NOTE:	Burner Manifold no longer available.
2	39111	Burner Ungrade Kit In Shot LP			g

GAS STACK ASSEMBLY UNITS MADE AFTER 11-05-05



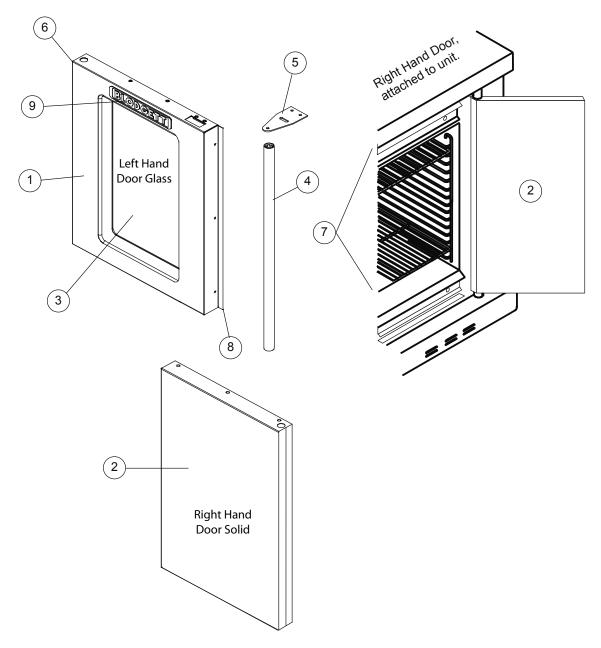
Ref. <u>No</u> .	Part <u>No.</u>	<u>Description</u>	Ref. <u>No</u> .	Part <u>No.</u>	<u>Description</u>
1	30005	Dual Solenoid Valve/Pressure Regulator,		15871	Manifold Ass'y
		24V Nat.		18257	Orifice, Pilot LP .011
1	30006	Dual Solenoid Valve/Pressure Regulator, 24V LP		18263	Orifice, Pilot Nat .021
	40040	_ · · · _·	3	56463	Pilot Ass'y Nat
	18242	Thru Pipe	3	56464	Pilot Ass'y LP
	37704	Tube/Bracket Assy	4	18256	Flame Sensor Probe
2	33249	Flex Tubing, for Manifold	4		
	18586	Pilot Tubing, Preformed		20357	Shield, Ignitor S/S
		-		54014	Conversion Kit, LP to Nat.
	10252	Union, 1/2"		54015	Conversion Kit, Nat. to LP
					•

GAS STACK ASSY UNITS MADE BEFORE 11-05-05



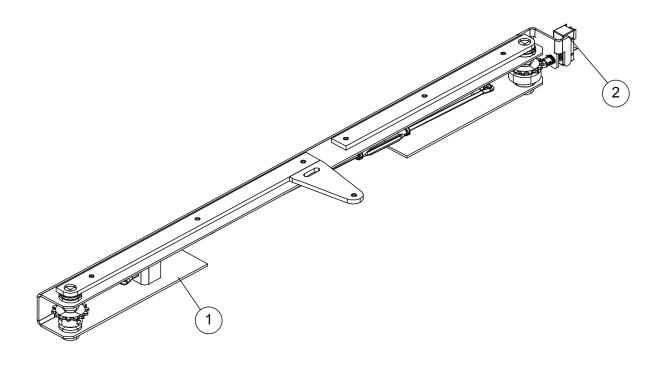
Ref. <u>No</u> .	Part <u>No.</u>	Description	Ref. <u>No</u> .	Part <u>No.</u>	Description
1	37971	Gas Valve Assy NAT	4	38392	Timer, Delay (After 11/09/04)
1	37972	Gas Valve Assy LP		38428	Din rail (For mounting 38392 timer)
2	36229	Flex Tubing with fittings, acts as thru pipe		M9422	Pressure Switch
3	33249	Flex Hose, connects to gas valve		M9705	Pressure Tube (by the inch)
	37704	Tube/Bracket Assy		37058	Relay, DPST 25A 24V
4	37987	Timer, Delay (Before 11/09/04)			
	37961	Harness, Timer w/ terminal block (terminal block cannot be purchased seperately)			

DOOR COMPONENTS



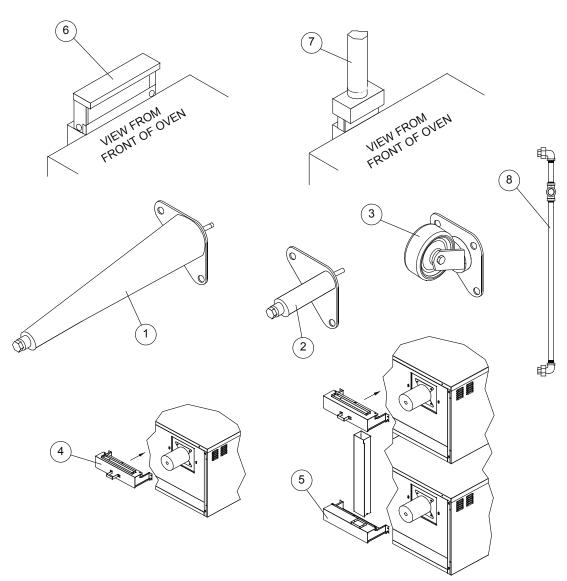
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1	20804	Door Assy, Gls LH		17557	Hinge Pin Kit, Upper Door Qty 2 per
	20803	Door Assy, Gls RH			oven
2	20805	Door Assy, Sld RH	7	36876	Door Gasket Kit
	20806	Door Assy, Sld LH	8	16448	Pressure Lock (for latching) (attaches to front of door)
3	9036	Window Assy, Drop In (10 1/8" X 17 1/8")	8	36606	Pressure Lock (attaches to side of door)
	9035	Window Tool, for installation and removal	O		,
		of window assy		17311	Center Door Trim (cover gap between
4	21097	Door Handle, w/hardware			closed doors)
5	36793	Top Plate, for door handle mounting	9	16470	Nameplate
_		1 ,		35193	Microswitch
6	90004	Bushings, Door Hinge Set of 2			
	16657	Sleeve, Upper Door			

LOWER DOOR SUPPORT COMPONENTS



Ref.	Part	
<u>No</u> .	<u>No.</u>	<u>Description</u>
1	37003	Lower Door Support Assy
	NOTE:	Lower Door Support Assy includes the hinge pins, arms, chain & turnbuckles, sprocket assy, and cam assy.
2	35193	Microswitch

ACCESSORIES



Ref. <u>No</u> .	Part <u>No.</u>	<u>Description</u>	Ref. <u>No</u> .	Part <u>No.</u>	<u>Description</u>
	33196	Seismic Legs, 6" Set of 4		37669	Flue Assy, for dbl oven (For SHO oven made before 11-05-05 on a DFG100, MKV or SHO G made 11-05-05 or after)
1	8598	Legs, 25" w/feet Set of 4			
2	8600	Legs, 6" Set of 4		36871	Flue Assy, for dbl oven (DFG 1XL on SHO made before 11-05-05)
	6486	Open Stand w/Feet			
	11416	Open Stand w/Casters		37221	Flue Assy, for dbl oven(DFG 1XL on SHO made 11-05-05 or after)
	16002	Casters, for sgl oven			
3	5779	Casters, Plate, for dbl oven	6	7840	Draft Diverter, Canopy vent (11-5-05 and after)
	19528	Casters, Low Profile, for dbl oven			
4	20443	Flue Box, for sgl oven (11-05-05 and after)	6	20447	Draft Diverter, Canopy vent (Before 11- 05-05)
	36870	Flue Box, for sgl oven (Before 11-05-05)	7	7839	Drafthood, Direct vent (11-05-05 and after)
	17486	Flue Assy, for dbl oven (11-05-05 and after)	7	8709	Drafthood, Direct vent (Before 11-05-05)
	36871	Flue Assy, for dbl oven (Before 11-05-05)	8	35048	Backpipe, Dbl
	36696	Backsheet			