



***Starfire Sentry Series***  
***Gas Restaurant Target-Top Range***  
***Model ST280-45***

**PARTS LIST**

Toll Free Phone, (US & Canada): (800) 427-6668

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<http://www.garland-group.com>





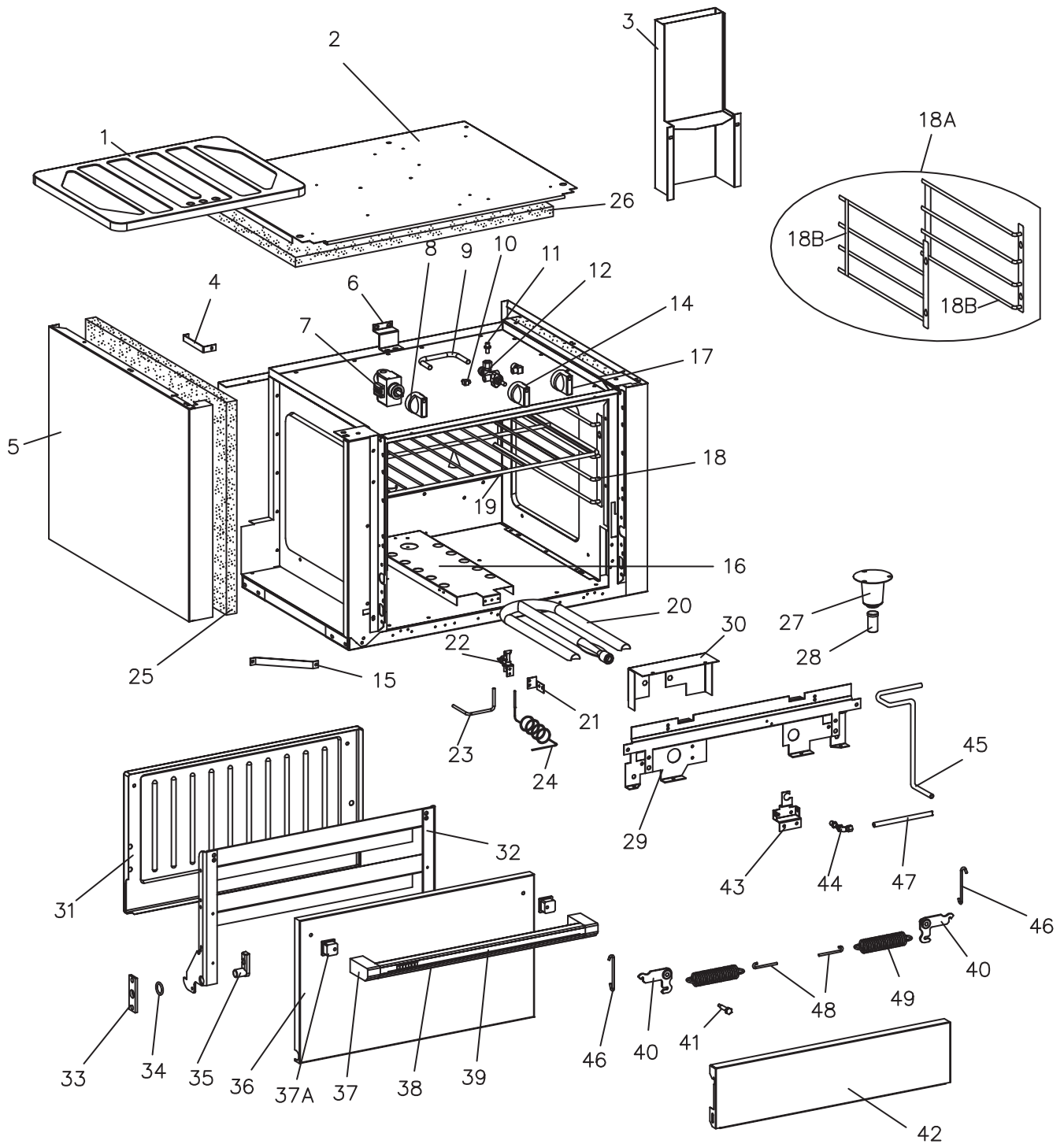
***Starfire Sentry Series***  
***Gas Restaurant Target-Top Range***  
***Model ST280-45***

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SK3653  
REV:0

## GARLAND PARTS IDENTIFICATION

Model ST280-45

### Sentry Oven Section

ITEM	PART #	DESCRIPTION	ST280-45R	ST280-45S	ST280-45
1	1438496	Oven Bottom Assembly	1		
2	1392200	Burner Box Bottom	1		
3	1005399	Flue Riser	1		
4	1364200	Side Rear Brace	1	1	
5	1081104	Body Side RT S/S	1	1	
	1081109	Body Side LT S/S	1	1	
6	2437000	F.D. Control Bracket	1	1	
7	<b>G03145-048</b>	<b>F.D. Control Assy</b>	1		
8	<b>2193491</b>	<b>Dial FD Celsius</b>	1		
	<b>2193485</b>	<b>Dial FD "F"</b>	1		
9	2677000	Valve to F.D. Tube	1		
10	G03674-2	Valve Pilot 3/16" Angle 90 Deg	1		
11	2198100	Valve Connector Fitting-12mm	1		
12	<b>2513399</b>	<b>Flame Failure Valve Oven</b>	1		
14	<b>2193486</b>	<b>Oven Valve Dial</b>	1		
15	1081300	Side Rear Brace	1		
16	2298500	Oven Burner Rest	1		
17	2193484	Dial - Hot top	2	2	
18	2297700	Oven Rack Slide Assy R/h NLA	1		
	2297701	Oven Rack Slide Assy L/h NLA	1		
<b>IMPORTANT NOTES FOR THE OVEN RACK GUIDE</b> Both 3 position rack guides will have to be replaced, when changing to the new 4 position rack guide. Order Part # 4519545 Oven Rack Guide Kit which includes both racks (Rt & Lt). Mounting method is the same.					
18A	4519545	Oven Rack Slide Assy LT/RT Kit (2 racks included) From Serial # 0410100109744	1		
18 B	4518127	Oven Rack Assy LT/RT From Serial # 0410100109744	1 each side		
19	2301200	Oven Rack	2		
20	2378700	S280 Burner	1		
21	2378401	Oven Pilot Bracket	1		
22	<b>2200700</b>	<b>Oven Pilot Assy R/h</b>	1		
	<b>2200702</b>	<b>Pilot orifice #32 Nat Gas</b>	1		
	<b>2200703</b>	<b>Pilot orifice #23 Pro. Gas</b>	1		
	<b>2200708</b>	<b>Electrode</b>	1		
	<b>2200704</b>	<b>Nut 3/16" Pilot tubing</b>			
	<b>2200204</b>	<b>48" Hi. T Wire Leads</b>	1		
23	2380000	Pilot Tube	1		
24	<b>2200601</b>	<b>Thermocouple</b>	1		
25	1472200	Insulation Side	2	2	
26	1472300	Top Insulation	1	1	
	1472201	Insulation Upper Back	1		
27	2093800	Stubby Leg 6"	4	4	
28	1105052	Bullet Leg	4	4	
29	1082001	Lower Front Plate	1		
	1730397	Front frame Assy	1		
30	2298600	Front Air Shield	1		

\* NOT ILLUSTRATED

#### **RECOMMENDED STOCK PARTS**

## GARLAND PARTS IDENTIFICATION

Model ST280-45

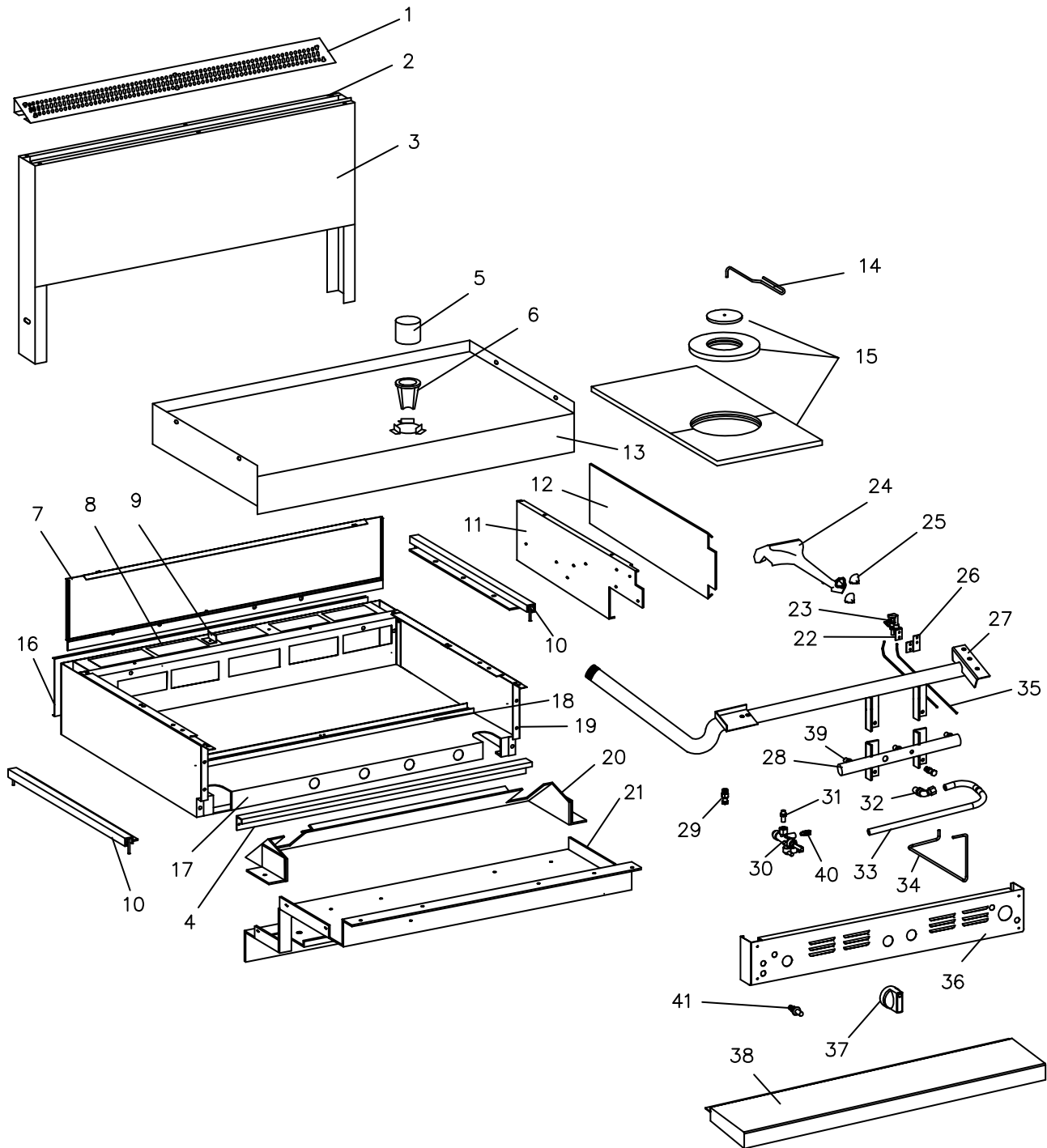
### Sentry Oven Section

ITEM	PART #	DESCRIPTION	ST280-45R	ST280-45S	ST280-45
31	1439799	Oven Door Liner	1		
32	G03984-01-8	Oven Door Liner Assy	1		
33	1083001	Trunion Support	2		
34	1082700	Harness Ring	2		
35	1082500	Oven Door Trunion	2		
36	1439901	Oven Door Panel	1		
37	2194900	Door Handle (Right)	1		
	2194901	Door Handle (Left)	1		
37A	2377300	Plastic Insert	2		
38	2193100	Oven Door Handle	1		
39	15902006	Oven Door Overlay	1		
40	1082198	Bell Crank (Left)	1		
	1082199	Bell Crank (Right)	1		
41	1082200	Bell Crank Bolt	2		
42	2376701	Kick Panel	1		
43	1361000	Orifice Bracket	1		
44	<b>22701XX</b>	<b>Oven Orifice Fitting (Specify Gas)</b>	1		
45	2677100	Oven Tube Union to FD	1		
46	1082802	Hinge Link (Right)	1		
	1082803	Hinge Link (Left)	1		
47	2229500	7/16" Tube - Union To Orifice Fitting	1		
48	9004701	Oven Door Spring Hook	2		
49	1005800	Oven door Springs	2		

\* NOT ILLUSTRATED

**RECOMMENDED STOCK PARTS**

# ***NOTES***





## GARLAND PARTS IDENTIFICATION

Models ST280-45R, S, T

### Sentry Series Front-Fired Hot Top

ITEM	PART #	DESCRIPTION	ST280-45R	ST280-45S	ST280-45T
1	2374301	Backguard top 36"	1	1	1
2	2643800	Backguard Back	1	1	1
3	2374101	Backguard front	1	1	1
4	2637400	Fake tray handle	1	1	1
5	GO1275-1	Alumdum Support	1	1	1
6	G02398-1	Brick Post Support	1	1	1
7	2634600	Burner Box Back	1	1	1
8	2634500	Back top	1	1	1
9	2559000	Backguard Spacer	1	1	1
10	2633399	Side Filler Trim Assy RT	1	1	1
	2633398	Side Filler Trim Assy LT	1	1	1
11	2548701	Side Radiation Shield LH	1	1	1
	2548700	Side Radiation Shield RH	1	1	1
12	G7338-1-6	Side Radiation Shield	2	2	2
13	G0450-01-6	Radiation Pan Assy	1	1	1
14	G6308-1-8	Lid Lifter	1	1	1
15	G6117-01	Key Plate Assy - Machined	2	2	2
16	G7341-1-6	Rear Radiation Shield	1	1	1
17	2633000	Secondary Burner Box	1	1	1
18	G6307-1-5	Burner Box Brick Post Sup.	1	1	1
19	2633400	Burner Box Side RT/SS	1	1	1
	2633401	Burner Box Side LT/SS	1	1	1
20	2207799	Burner Air Shield Assy	1	1	1
21	2209200	Top Burner Housing	1	1	1
22	2200700	Pilot Burner RH	2	1	1
	2200701	Pilot Burner LH	1	1	1
23	2200702	Pilot Orifice #32 Nat.	3	2	2
	2200703	Pilot Orifice #23 Pro.	3	2	2
	2200709	Pilot Orifice #40 Mfg.	3	2	2
	2200704	Compression Nut - 3/16	3	2	2
	2200705	Olive Sleeve - 3/16	3	2	2
	2200706	Nut - Thermocouple Retaining	3	2	2
		<b>2200708</b>	<b>Electrode</b>	3	2
	<b>2200205</b>	<b>24" Hi. "T" Wire leads</b>		2	2
24	G3575-32	Top Burner Natural	6	6	6
	G3575-36	Top Burner Propane	6	6	6
	G3575-40	Top Burner Manufactured	6	6	6
25	G4155	Air Shutter	12	12	12
26	2190700	Pilot Mtg. Bracket	2	2	2
27	2634899	Manifold Assy.	1	1	1
28	2190499	Secondary Manifold Assy.	2	2	2
29	G02251-1	Test Spigot	3	3	3
30	<b>2187099</b>	<b>Flame Failure Valve</b>	2	2	2
31	2198100	Valve Connector Fitting - 12mm	3	2	2
32	076050-90	7/16 CC x 1/4 NPT Elbow	2	2	2
33	2666600	Tube - 7/16" Valve - Sec. Manifold	2	2	2
34	2666700	Pilot Tube - LH	1	1	1
	2666800	Pilot Tube - RH	1	1	1

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#### **RECOMMENDED STOCK PARTS**

## GARLAND PARTS IDENTIFICATION

Models ST280-45R, S, T

Sentry Series Front-Fired Hot Top

ITEM	PART #	DESCRIPTION	ST280-45R	ST280-45S	ST280-45T
35	<b>2200600</b>	<b><i>Thermocouple - 18"</i></b>	1	1	1
	<b>2200602</b>	<b><i>Thermocouple - 24"</i></b>	1	1	1
36	2633100	Valve Panel (R)	1		
	2633101	Valve Panel (T)		1	1
37	2193484	Knob-Hot Top	2	2	2
38	2633200	Front Rail Assy	1	1	1
39	21045xx	Orifice - Specify Gas	6	6	6
40	G03074-2	Gum Valve 3/16" Pilot 90 Dec	3	2	2
41	1309201	Piezo ignitor	3	2	2
42*	2696200	Overlay ST280-45T		1	1
	2696201	Overlay ST280-45R	1		

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***RECOMMENDED STOCK PARTS***

## GARLAND PARTS IDENTIFICATION

### Revision History

REV. #	PAGE #	ITEM #	NOTE	DATE
1	10	38	Replaced Part # 2633000 with 2633200	Aug 28/02
2	4	18A & B	New Rack Guides Added	Nov 22/04
	5	18A	New Kit part number 4519545 which includes 2 new 4 position rack guides	
		18B	New 4 position oven rack guide (part number 4518127) which can be used on the left or right side.	

 **GARLAND**<sup>®</sup>