

Broil King®



Broil King
IMPERIAL QS 490 PRO IR
8959-82
8959-83
8959-86

Onward
SINCE 1906
MANUFACTURING COMPANY LIMITED
585 KUMPF DRIVE
WATERLOO, ONTARIO, CANADA
N2V 1K3

20084-E14EU REV A 05/22

PARTS LIST

<u>KEY #</u>	<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>8959-82</u>	<u>8959-83</u>	<u>8959-86</u>
1	22005-703	FIRE BOX ASSEMBLY	1	1	1
2	86005-303	LID ASSEMBLY	1	1	1
5	27249-904	GREASE SHIELD	4	4	4
7	Y-11544S	SCREW - BURNER	4	4	4
8	S21242	HITCH PIN CLIP	4	4	4
18	22005-283	GRID	4	4	4
20	22005-992	GRID - WARMING RACK	1	1	1
22	22025-903A	COLLECTOR BOX	1	1	1
24	22052-93A	LED ASSEMBLY	4	4	4
24A	22051-91A	LED ASSEMBLY	2	2	2
25	22929-103LP	BURNER	4	4	•
	22929-103NG	BURNER	•	•	4
26	22001-765A	CONTROL KNOB	4	4	4
26A	22001-665A	CONTROL KNOB	2	2	2
27	22002-263	CONTROL BEZEL	4	4	4
27A	22001-163	CONTROL BEZEL	2	2	2
28	22055-493	CONTROL COVER	1	1	1
29	22001-668C	CONTROL KNOB	1	1	1
30	Y-12674	KNOB ADAPTER	1	1	1
31	Y-11542	BEZEL STOP	1	1	1
32	10109-R14A	REGULATOR	1	1	1
33	10153-93	QUICK DISCONNECT FITTING	1	1	1
34	S13473-IR	HOSE-SIDE BURNER	1	1	1
34A	Y-11230	COTTER PIN	1	1	1
35	29055-074IR	CONTROL ASSEMBLY	1	1	•
	29055-077IR	CONTROL ASSEMBLY	•	•	1
36	10342-T21	ELECTRODE – SIDE BURNER	1	1	1
37	20809-957	TUBE-REAR BURNER ASSY	1	1	1
38	Y-11990	HEX NUT	1	1	1
39	10110-74	TUBE - COMPRESSION FITTING	1	1	1
40	10111-K45	HOSE NATURAL GAS	•	•	1
41	20153-64	ORIFICE ADAPTER	1	1	1
42	10153-79	FITTING	1	1	1
43	10342-E13	ELECTRODE	2	2	2
44	10342-44	ELECTRONIC IGNITOR	1	1	1
44A	25070-93	BUTTON - IGNITOR	1	1	1
44B	25070-92	IGNITOR HARNESS	1	1	1
45	10693-073	ORIFICE	1	•	•
	10693-079	ORIFICE	•	1	•
	10693-109	ORIFICE	•	•	1
46	23039-274	GREASE RAIL	2	2	2
47	21035-991	GREASE RAIL	2	2	2
48	22009-901	GREASE PAN	2	2	2
49	27055-901	GREASE TRAY	1	1	1
51	22009-103	FLAV-R-WAVE ®	4	4	4
56	24005-12A	HANDLE	1	1	1
58	54009-936	BEZEL	2	2	2
59	10081-BK614	NAMEPLATE	1	1	1
65	20005-000	MATCH LIGHT - STICK	1	1	1
68	23275-113A	DOOR	1	1	1
69	23275-133A	DOOR	1	1	1

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70	21071-13	HANDLE	2	2	2
71	21070-13	BEZEL	4	4	4
78	21335-111	BRACKET - DOOR CATCH	1	1	1
80	21109-901R	SIDE PANEL	2	2	2
82	25208-201	CABINET SHELF	1	1	1
83	21036-901	CABINET SHELF SUPPORT	1	1	1
84	21039-301	TANK BASE	1	1	•
88	21305-921R	PANEL - REAR	1	1	1
90	21795-931	BASE	1	1	•
	21795-951	BASE	•	•	1
100	21039-911	BRACKET – CASTOR SUPPORT	2	2	2
102	10892-23	CASTOR	2	2	2
102A	10892-285	CASTOR	2	2	2
114	23109-893	SHELF	1	1	1
115	23109-853	SHELF	1	1	1
124	23090-27	SIDE BURNER BODY	1	1	1
125	23000-253	SIDE BURNER COVER	1	1	1
126	20390-74	SIDE BURNER	1	1	1
127	18670	SCREEN	1	1	1
128	23001-79	GRID	1	1	1
130	27905-354	BURNER ROTISSERIE	1	1	1
131	10693-109	REAR BURNER-ORIFICE	1	1	•
	10693-160	REAR BURNER-ORIFICE	•	•	1
133	S15271	HANDLE	1	1	1
134	S15270	BALANCER	1	1	1
135	S15299	WASHER	1	1	1
136	S15263	BUSHING	1	1	1
137	S15256	SPIT ROD	1	1	1
138	S15287	4 PRONG FORKS	2	2	2
139	57039-901	ROTISSERIE BRACKET	1	1	1
140	S21125	SCREW #8 X 1/2	4	4	4
141	Y-11559	BOLT 1/4-20 X 1	2	2	2
142	S21127S	SCREW #8-32 X 7/16	20	20	20
144	Y-12220	BUSHING	1	1	2
145	S21235	HINGE PIN	2	2	2
146	S21233	HITCH PIN CLIP	2	2	2
147	Y-11231	LID BUMPER	2	2	2
148	10240-20	DOOR PIN	2	2	2
149	Y-11551	DOOR PIN	2	2	2
150	Y-12124	DOOR PIN CAP	2	2	2
151	Y-12857	WASHER	4	4	4
152	Y-12222	MAGNET	2	2	2
153	Y-12223	SNAP IN MAGNET	2	2	2
154	Y-11560	SCREW 1/4-20 X 1-1/2	8	8	8
155	S21124	SCREW #8 X 1/2	12	12	12
156	Y-11793	NUT 1/4-20	4	4	4
157	Y-12835	SCREW #6-32 X 1/4	2	2	2
158	Y-12646	SCREW SHOULDER #8 X 1/2	2	2	2
160	Y-29304	BOLT #10-24 X 3/8	7	7	7
161	Y-12310	SCREW 1/4-20 X 3/4	10	10	10
162	Y-29310	SCREW #10-24 X 3/4	2	2	2

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163	S35094	SCREW #10-24 X 5/8	1	1	1
164	Y-29307	#10-24 NUT	1	1	1
168	Y-11208	WASHER	1	1	1
169	S21061	WING NUT	2	2	2
170	S15517-011	ELECTRODE ASSEMBLY	1	1	•
	S15517-018	ELECTRODE ASSEMBLY	•	•	1
171	S15246	MOTOR	1	1	1
172	S15508	ELECTRODE	1	1	1
173	S21362	SPRING	1	1	1
177	Y-29299S	SCREW #10-24 X 5/8	4	4	4
180	S35095	SCREW #10-24 X 5/8	2	2	2
181	25050-77	HARNESS - TRANSFORMER	1	1	1
182	25020-71	OVEN LIGHT	2	2	2
183	20589-CH	TRANSFORMER PLUG	•	1	1
	20589-EU	TRANSFORMER PLUG	1	1	1
	20589-UK	TRANSFORMER PLUG	•	1	1
184	20589-90U	TRANSFORMER	1	1	1
185	25030-72	HARNESS - OVEN LIGHTS	1	1	1
186	Y-12865	SCREW 1/4-20 X 3/4	32	32	32
188	25051-70	HARNESS - SOLENOID	1	1	1
189	25080-20	CONNECTOR - CONTROLLER	1	1	1
190	25020-79	HARNESS - LED LIGHT	2	2	2
193	SP11-25	LID BUMPER	2	2	2
194	42309-63A	MEAT PROBE KIT	1	1	1
196	25050-73	HARNESS - OVEN LIGHT	1	1	1
199	43209-88	CONTROLLER GASKET	1	1	1
200	43209-60A	CONTROLLER	1	1	1





