

# Broil King®

REDDI-BILT BARBECUES

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## Broil King®

ROYAL 340  
8242-62  
8242-63

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

10084-E31EU REV G 09/22

## PARTS LIST / LISTE DES PIECES

<u>KEY #</u>	<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>8242-62</u>	<u>8242-63</u>
1	10909-E340	CASTING BOTTOM	1	1
2	34110328D	CASTING TOP	1	1
3	10081-BK530	NAMEPLATE	1	1
4	10184-E26	HEAT SHIELD	1	1
5	10571-5	HEAT INDICATOR	1	1
6	32300112	HINGE PIN	2	2
7	S21233	HITCH PIN CLIP	2	2
8	Y-11544S	BURNER SCREW	3	3
8A	S21242	BURNER CLIP	3	3
9	10225-T342	COOKING GRID	2	2
10	10222-E400	FLAV-R-WAVE	3	3
11	38110172	WARMING RACK	1	1
12	10222-E301	DIVIDER	2	2
13	10184-R83	BOSS EXTENSION	1	1
15	52904-E400D	BURNER	3	•
	52904-E400E	BURNER	•	3
17	10342-246	ELECTRONIC IGNITOR	1	1
18	10342-E12	ELECTRODE	2	2
19	10342-E304	COLLECTOR BOX	1	1
20	10111-16A	HOSE	1	1
21	29004-032	CONTROL ASSEMBLY	1	•
	29004-033	CONTROL ASSEMBLY	•	1
21A	S13470-073	SIDE BURNER HOSE	1	•
	S13470-081	SIDE BURNER HOSE	•	1
21B	Y-11230	BURNER HOSE CLIP	1	1
23	10472-K431	CONTROL KNOB	4	4
30	10194-F158	CONTROL COVER	1	1
31	10711-E34	EDGE CAP - CONTROL COVER	1	1
32	10711-E33	EDGE CAP - CONTROL COVER	1	1
33	10184-E96	RADIATION SHIELD	1	1
34	10184-E97	GREASE RAIL	1	1
35	10184-E501	SUPPORT-CASTING-LEFT	1	1
36	10184-E511	SUPPORT-CASTING-RIGHT	1	1
37	11184-E451	SUPPORT-SIDE SHELF-LEFT	2	2
37A	10184-E63	SUPPORT-SIDE SHELF-LEFT	2	2
38	11184-E441	SUPPORT-SIDE SHELF-RIGHT	2	2
38A	10184-E62	SUPPORT-SIDE SHELF-RIGHT	2	2
39	10956-E421	BRACE-REAR	1	1
40	10958-E71	BASE	1	1
41	10956-E311	BRACE-FRONT	1	1
43	10958-E761	SIDE PANEL	2	2
45	10184-E981	BRACKET - DOOR CATCH	1	1
48	10184-E721	SHELF BRACKET	2	2
50	10711-E821	SHELF - SIDE	1	1
51	10711-E831	SHELF - SIDE	1	1
56	10892-7G	WHEEL	2	2
60	10711-E49	END CAP - SHELF	2	2
69	10958-E48AB	DOOR	1	1
70	21071-13	HANDLE	1	1
71	21070-13	BEZEL	2	2
72	S21420	PUSH NUT	2	2
73	Y-12835	WASHER	2	2

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75	24004-13A	HANDLE WITH GRIP	1	1
76	10239-E107	BEZEL	2	2
78	10892-13	CASTOR	2	2
79	Y-11563	SCREW #14-10 X 1 3/4	8	8
80	Y-11546	SCREW - SHOULDER	8	8
81	Y-12860	SCREW 1/4-20 X 1 3/8	6	6
82	Y-12673	SHELF - LOCK PIN	2	2
83	Y-12865	SCREW 1/4-20 X 1/2	6	6
84	S15170	AXLE	1	1
87	Y-11793	NUT- 1/4-20	4	4
97	Y-11545	1/4-20 X 1 3/8	4	4
98	S21124	SCREW #8 X 1/2	30	30
99	Y-12646	SCREW	2	2
104	Y-12835	SCREW	2	2
105	Y-12853	WASHER	2	2
110	53139-981	GRID	1	1
111	10390-E10	BURNER	1	1
113	10342-T16	ELECTRODE	1	1
114	23000-251	SIDE BURNER LID	1	1
115	Y-29304	SCREW #10-24 X 3/8	2	2
117	23000-271	SIDE BURNER BODY	1	1
122	57054-901	GREASE TRAY	1	1
123	52009-901	GREASE PAN	1	1
135	Y-12119	BUSHING	3	3
144	Y-12220	BUSHING	1	1
149	10240-20	DOOR PIN	1	1
152	Y-12222	MAGNET	1	1
153	Y-12223	SNAP IN MAGNET	1	1
156	Y-12310	SCREW 1/4-20 X 3/4	2	2
159	S21136	SCREW #8-32 X 3/8	4	4
164	Y-12124	DOOR PIN CAP	1	1
165	Y-11551	SCREW 1/4-20 X 1	1	1
166	Y-12117	BUSHING	2	2



