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Broil King 946-78 Owner's Manual

[Shop genuine replacement parts for Broil King 946-78](#)



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----- Manual continues below part list -----

Available Replacement Parts for Broil King 946-78

14625	warming rack universal, 15 x 6.5
10696-160	ORIFICE HOOD R/B 0.160MM NG
18434	INFINITY BURNER T501
18488	FLAV-R-WAVE - 50,000 BTU STAINLESS
10342-T301	IGNITOR ELECTRODE ASSEMBLY 8 BURNER 1993
18013	LARGE PROBE HEAT INDICATOR
S15111	GREASE CUP HOLDER ALL P8069A +
10081-BK630	NAMEPLATE HI BROIL KING BLACK ZINC
10240-15	HINGE PIN SIDE SHELF DROP DOWN
S21124	SCREW PHCP #8 X 12 +
PB20-60A	S/B LID HANDLE WAGON ENCLOSER+ W/SCREWS
10390-E10	BURNER SIDE 10BTU W/ELEC #8 +
10342-T14	WIRE ELECTRODE S/B FLAT/ROUND+
10958-K531	POST BLACK
10239-7	HANDLE GASKET TRIANGULAR 1/8
Y-12220	S/B BUSHING SB 1.375 16 HEY
10184-E461	SHELF SUPPORT LHS BLK
S11426	BOTTOM CASTING R/B + 2500/2700/400/700
S11250	CASTING TOP +
02342	control knob; universal
10342-244	IGNITOR ELECTRONIC +
10111-K23	HOSE 23 INCH PIGTAIL FITTING POST
10711-E561	SHELF RHS EZ BILT W/O BRACKET
10194-E501	CONTROL COVER W/HS LARGE BLACK
10225-T09	GRID PORCELAIN ROUND S/B
10184-E401	SUPPORT CASTING L BLK
10110-94	TUBE-REAR BRNR FIT ASSY
10184-E62	SHELF SUPPORT BRACKET LHS +
10184-E63	SHELF SUPPORT BRACKET RHS +
10711-E562	SHELF LEFT EZ-BILT W/O BRACKET

10086-E517	DECO PNL LXN EZ CRWH 3VSB 2 22.875X4.75
10711-E563	SHELF SB EZ-BILT W/O BRACKET
11227	CI COOKING GRID SET OF 2
10393-e401	SIDE BURNER COVER SIGNET
10194-E545	CONTROL COVER 2V LRG BLK CHRM
10958-K541	POST COVER BLACK
10342-245	IGNITOR ELECTRONIC DUAL +
S12206	WARMING RACK 2500 1998 +
Y-11990	NUT HEX BRASS 3/8 27 RB LINE

Broil King®

REDDI-BILT BARBECUES

ASSEMBLY MANUAL & PARTS LIST

MANUEL DE MONTAGE & LISTE DE PIÈCES



Broil King®
CROWN 20 POST
946-28



Broil King®
CROWN 40 POST
946-48



Broil King®
CROWN 70 POST
946-78

RETAIN FOR FUTURE REFERENCE

VEUILLEZ CONSERVER POUR REFERENCE ULTERIEURE

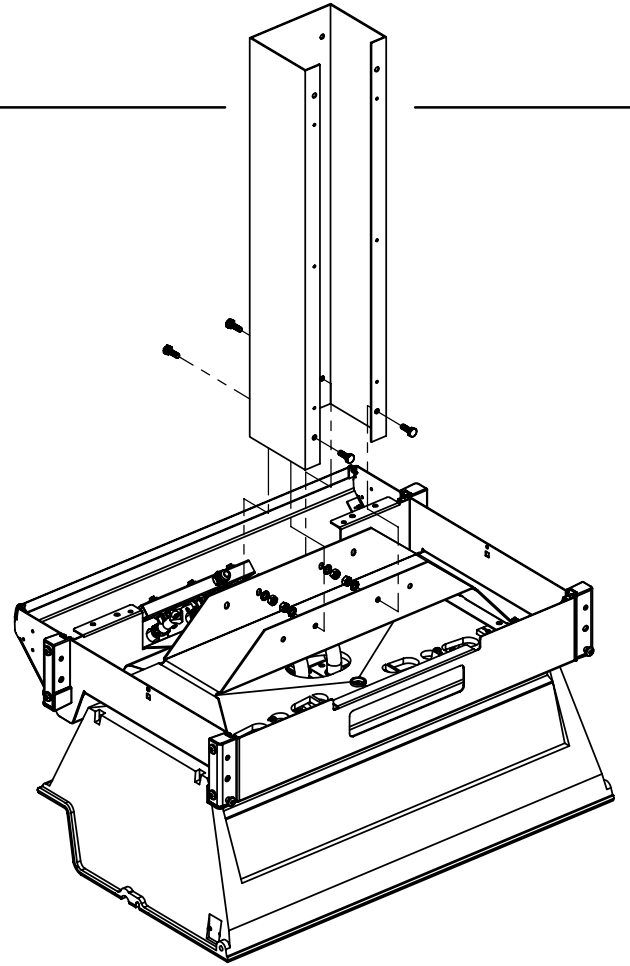
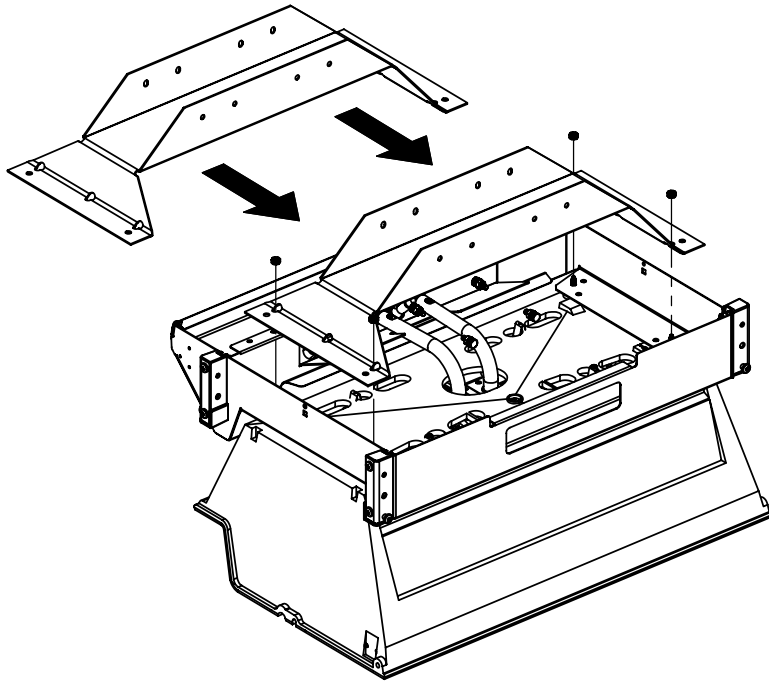
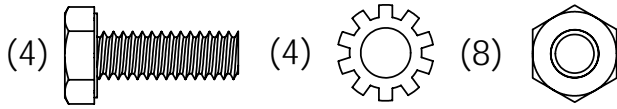
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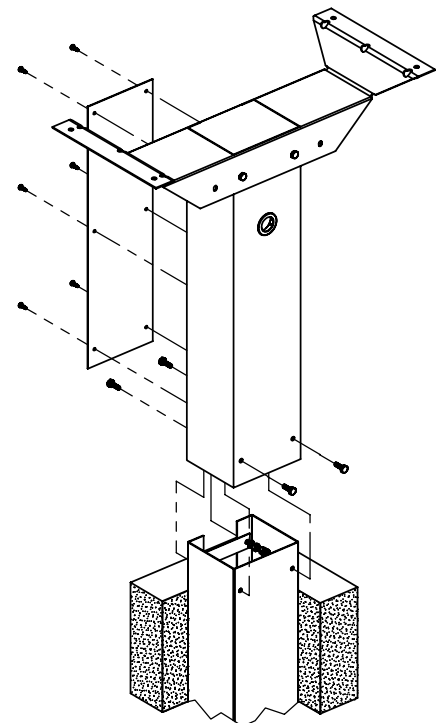
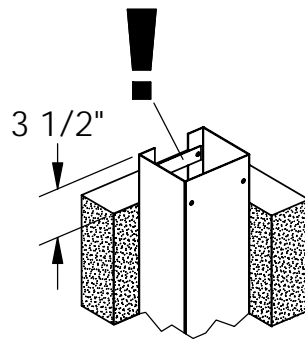
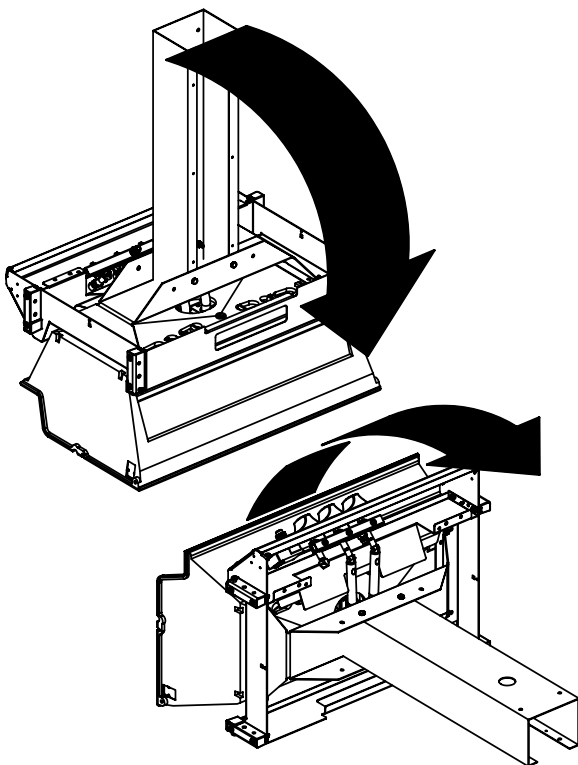
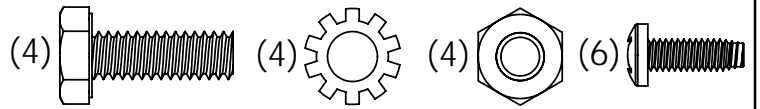
10084-K72 REV A 03/07

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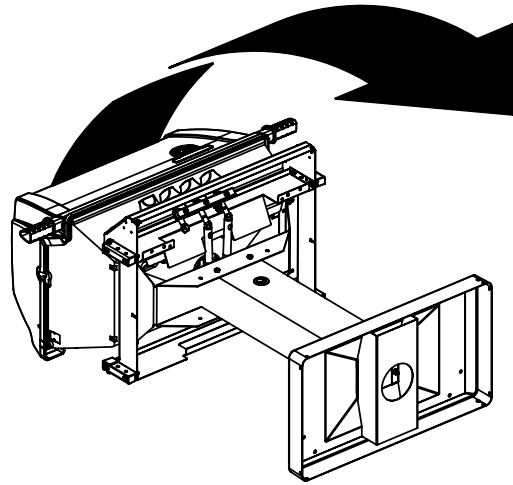
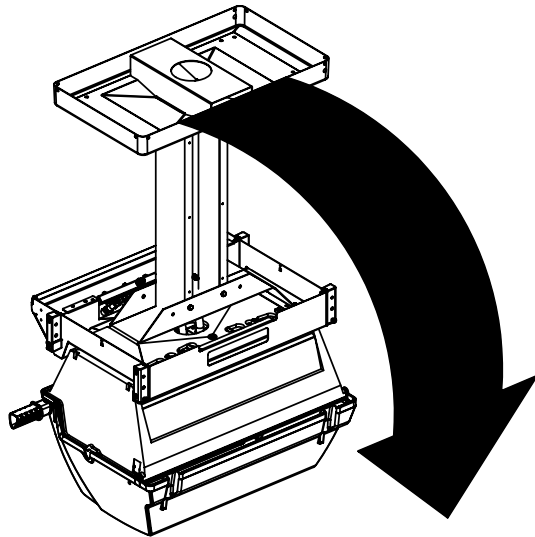
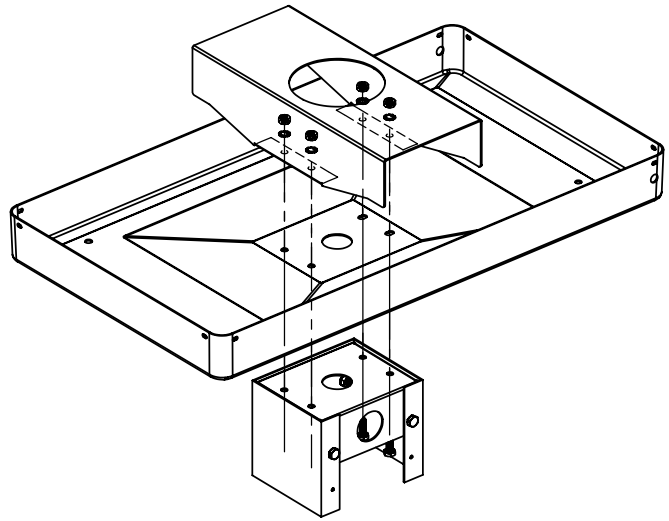
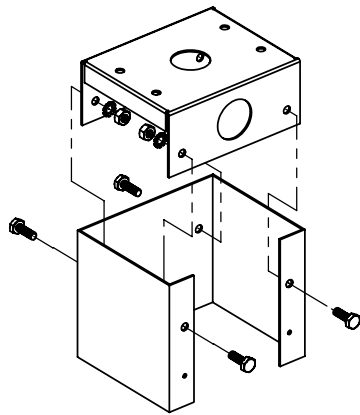
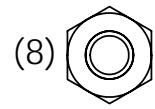
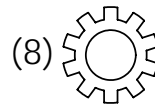
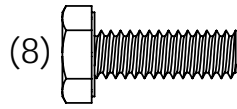
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11240 INGROUND POST
(OPTIONAL)

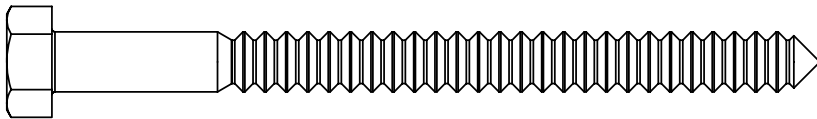


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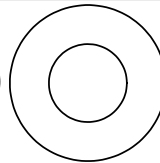
11300 DECK MOUNT
(OPTIONAL)



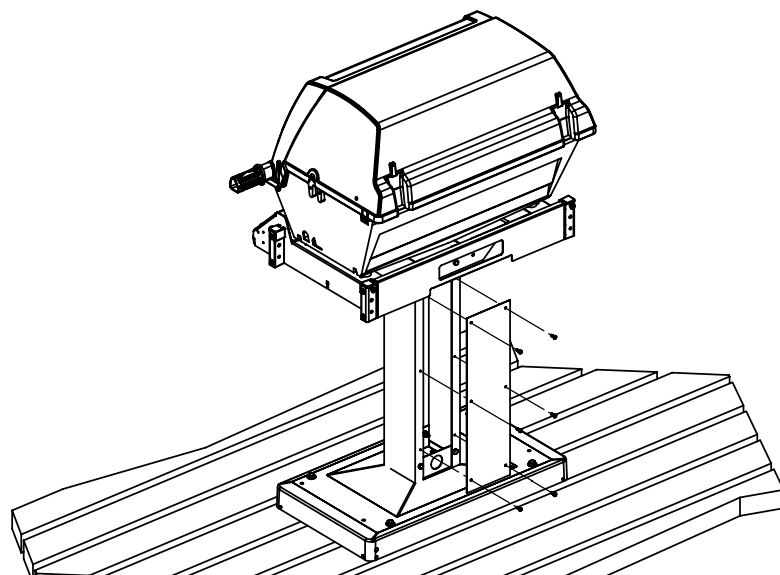
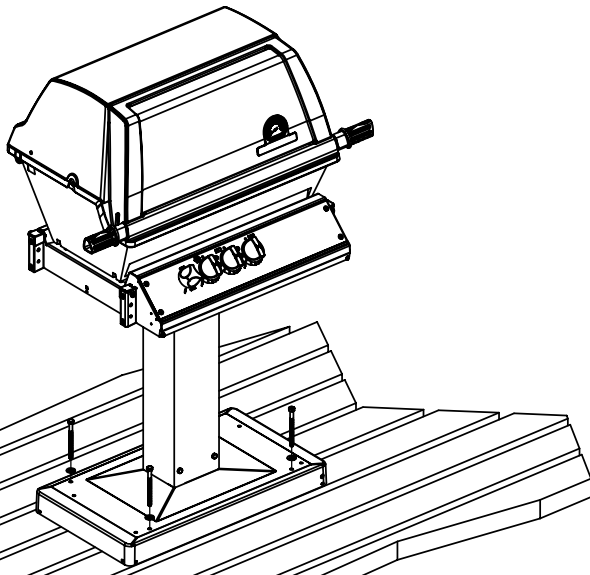
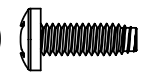
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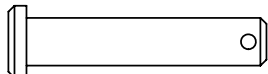
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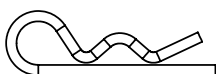


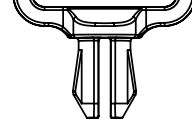
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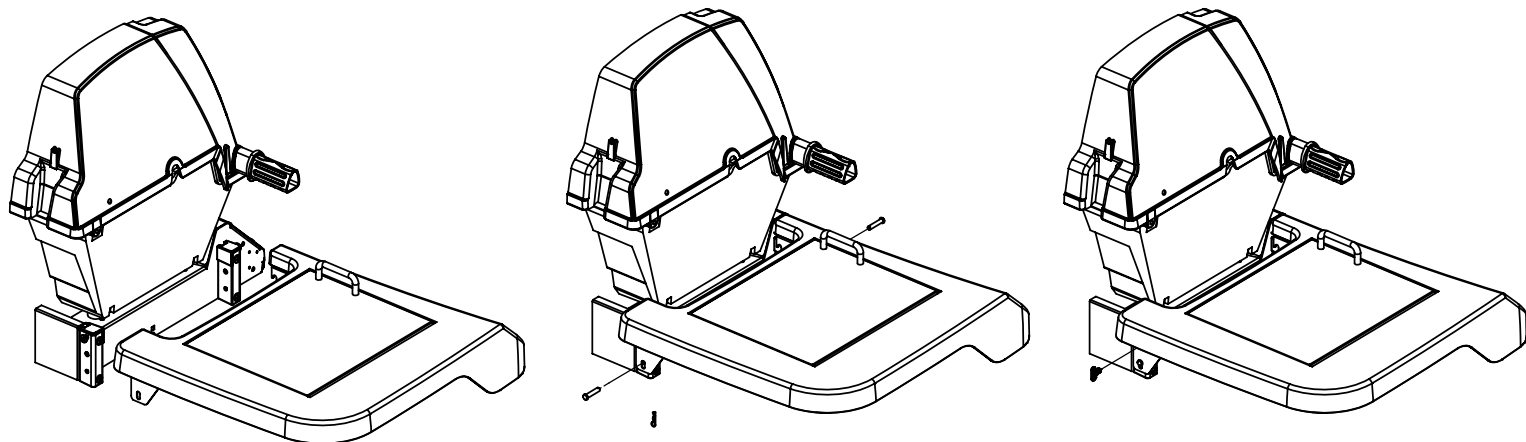
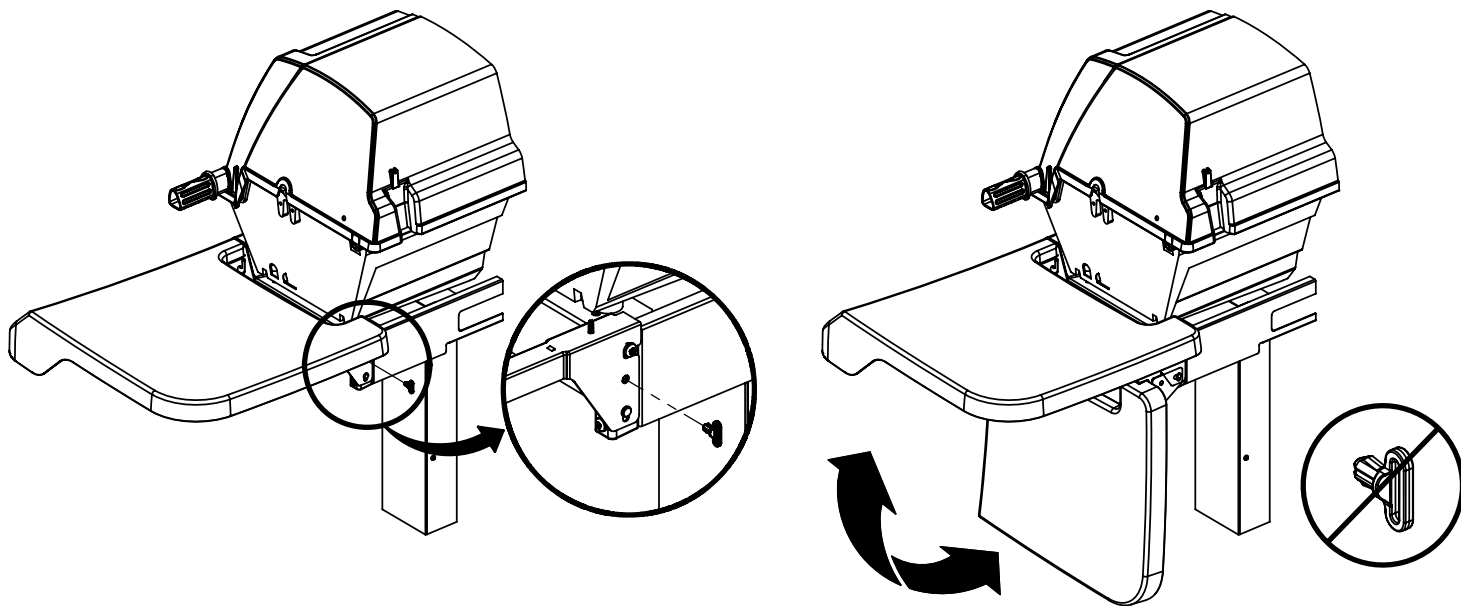
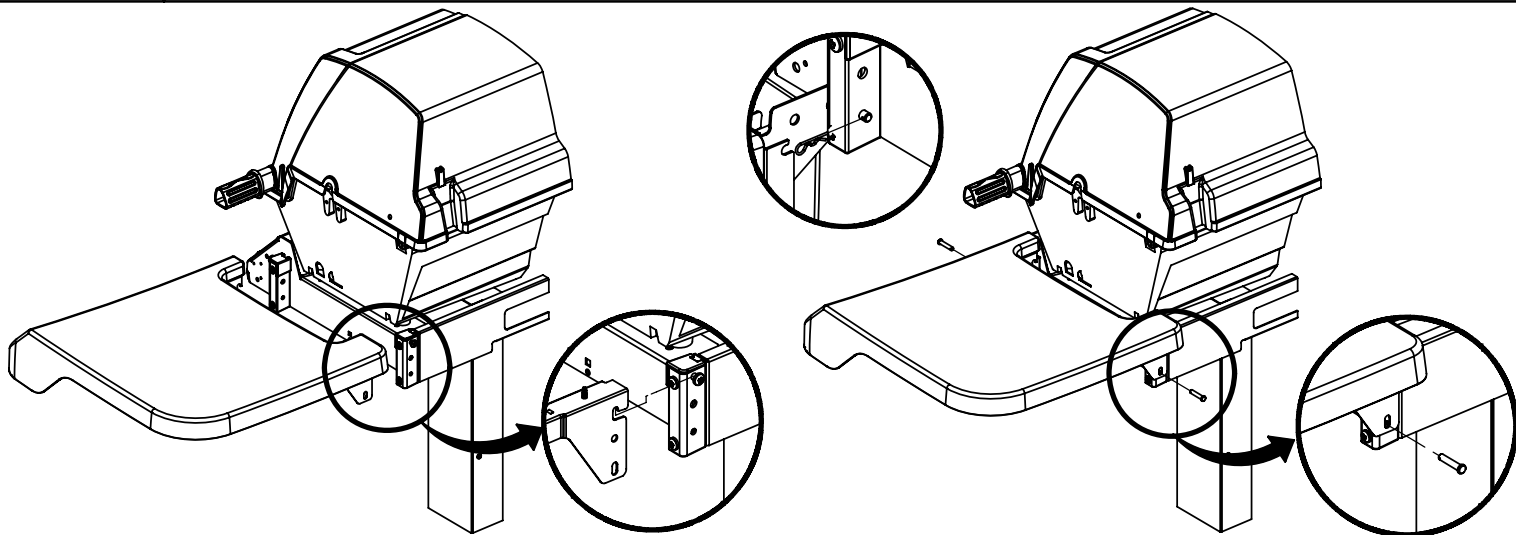


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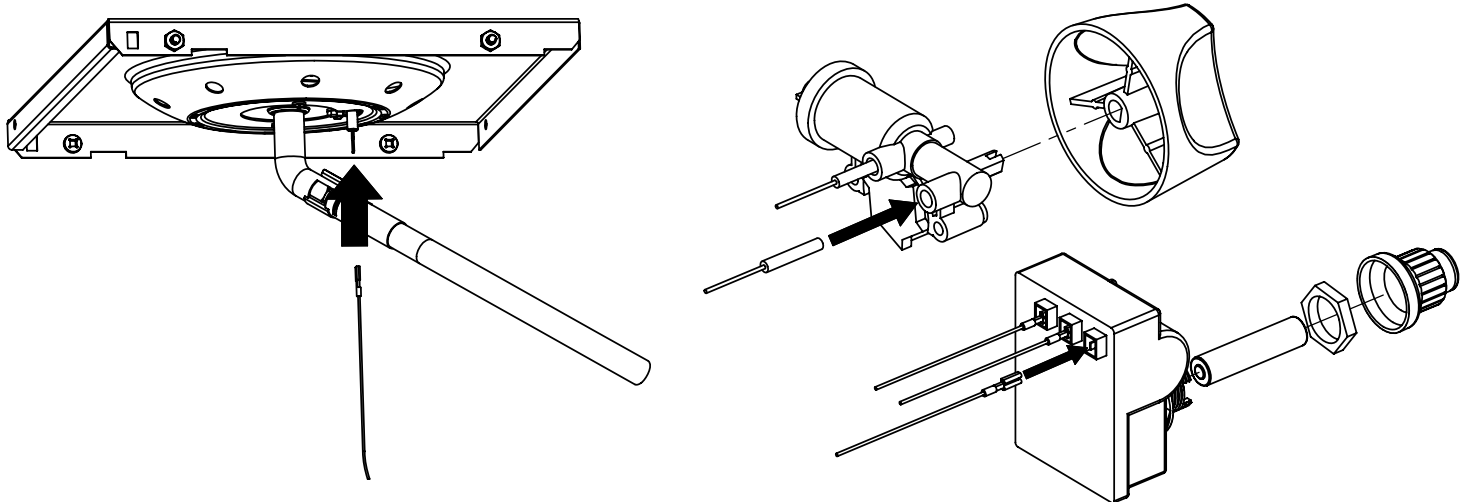
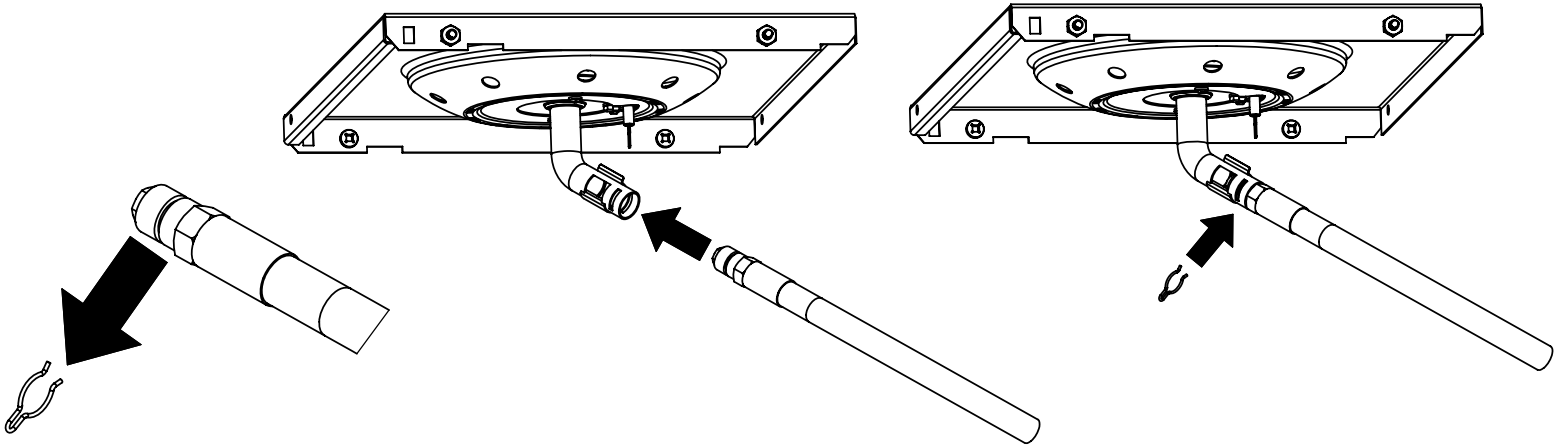
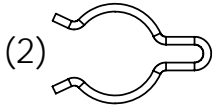
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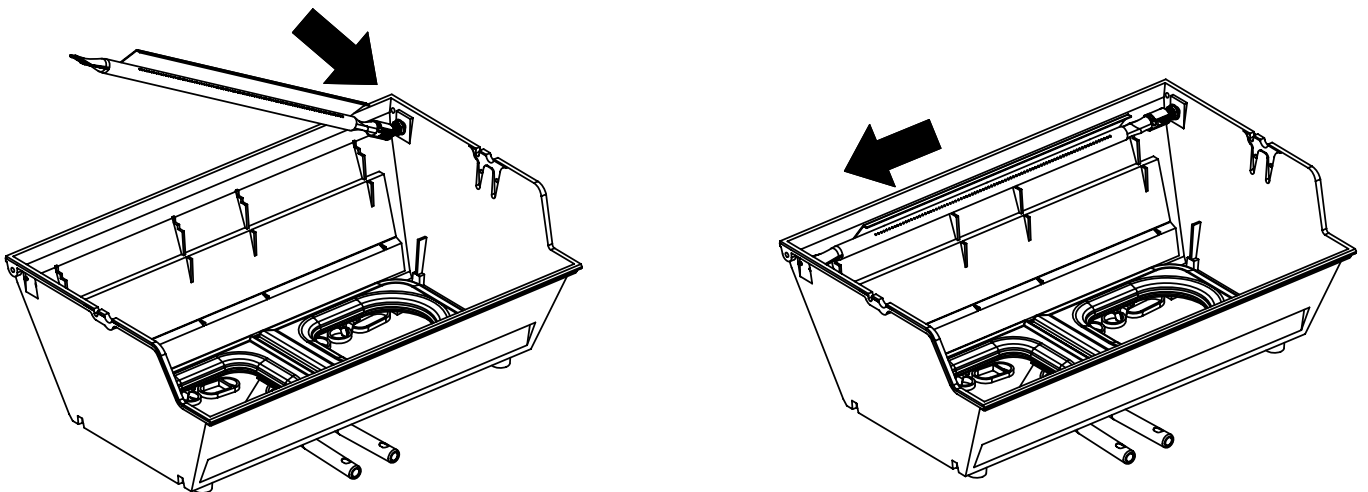


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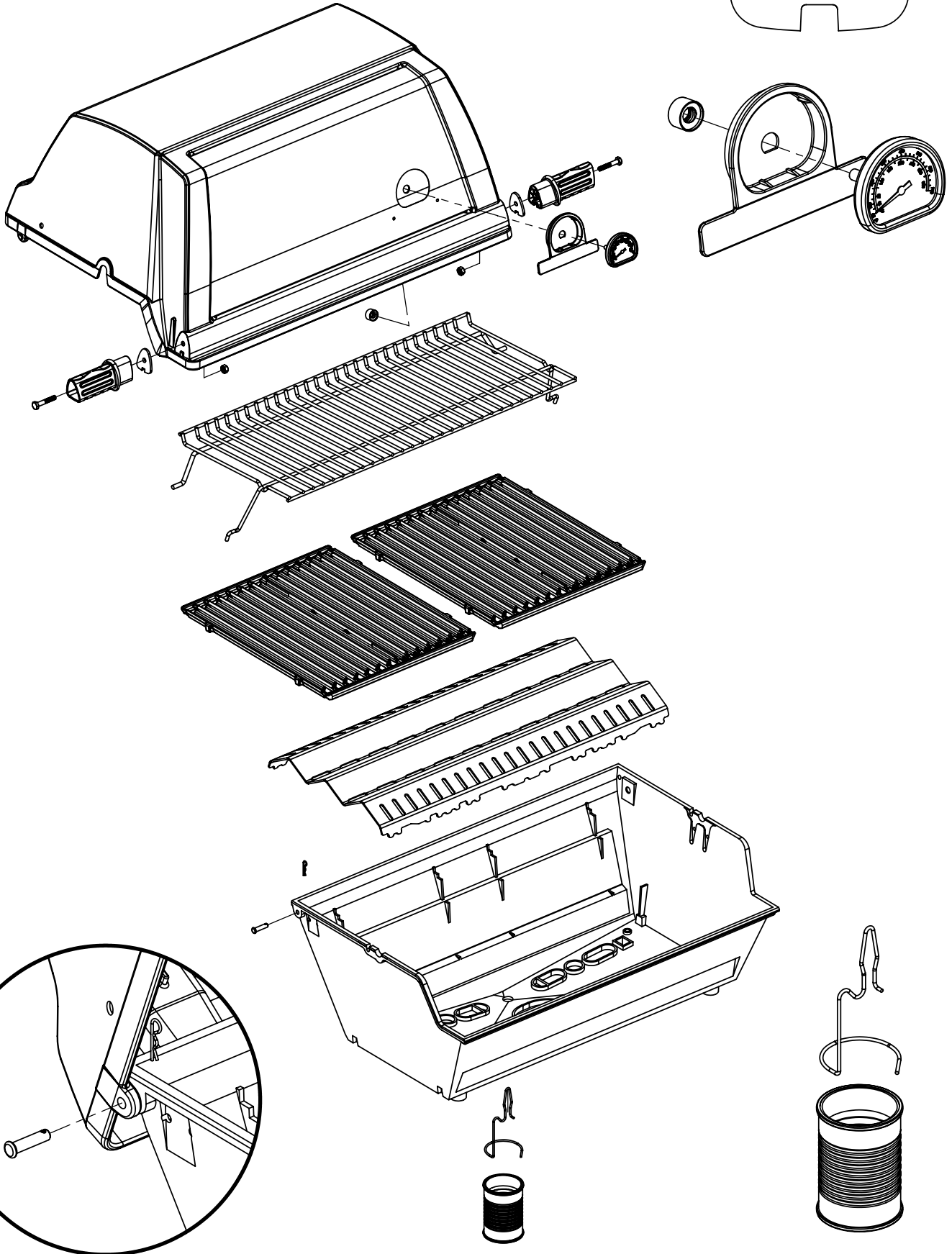
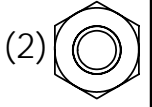
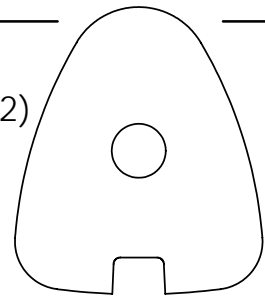


5



6

- (2) [Screw]
- (2) [Washer]
- (2) [Spring]
- (2) [Screw]
- (2) [Nut]



KEY	ITEM #	946-28	946-48	946-78
1	S11426	1	1	1
2	S11250	1	1	1
3	10081-BK603	1	1	1
4	10958-K69	1	1	1
5	10571-6	1	1	1
6	S21235	2	2	2
7	S21233	6	6	6
8	10222-T425	1	1	1
9	10225-T407	2	2	2
11	S12207	1	1	1
15	10390-T501	1	1	1
17	10342-244	1	•	1
	10342-245	•	1	•
18	10342-T301	1	1	1
21	10440-T51	1	•	•
	10440-T61	•	•	1
	10442-T53	•	1	•
21A	S13467-160	•	1	•
	Y-11230	•	1	•
21B	10110-94	•	•	1
22	10111-K23	1	1	1
23	10472-K37	2	3	3
30	10086-E507	1	•	•
	10086-E517	•	1	•
	10086-E519	•	•	1
31	10194-E501	1	1	1
35	10184-E401	1	1	1
36	10184-E411	1	1	1
37	10184-E461	2	2	2
37A	10184-E62	2	2	2
38	10184-E471	2	2	2
38A	10184-E63	2	2	2
39	10956-E561	1	1	1
41	10956-E571	1	1	1
42	10958-K521	1	1	1
46	10958-K531	1	1	1
47	10958-K541	1	1	1
50	10711-E561	1	1	1
51	10711-E562	1	•	1
	10711-E563	•	1	•
62	10696-160	•	•	1
63	Y-11990	•	•	1
64	Y-12851	•	•	1
65	S13009	•	•	1
68	S21362	•	•	1
74	Y-6616	2	2	2
75	10338-145	2	2	2
76	10239-7	2	2	2
77	S15111	1	1	1
79	Y-11561	8	8	8
80	Y-11546	4	4	4
81	Y-11545	4	4	4
82	Y-12673	2	2	2
83	S21014	12	12	12
84	Y-12220	1	1	1
85	Y-11211	12	12	12
86	10240-15	4	4	4
87	Y-11793	26	26	26
98	S21124	26	26	26
99	Y-12646	•	2	•
104	Y-12835	•	2	•
105	Y-29307	•	4	•
108	PB20-60	•	1	•
109	S21136	1	3	1
110	10225-T09	•	1	•
111	10390-E10	•	1	•
113	10342-T14	•	1	•
114	10393-E401	•	1	•
115	Y-29304	2	8	4
117	10393-E62	•	1	•

OPTIONAL

PATIO BASE ASSEMBLY 11300

40	10958-K811	1
45	10184-K801	1
48	10958-K561	1
83	S21014	4
85	Y-11211	4
87	Y-11793	4
90	Y-12286	4
92	Y-12851	4

POST EXTENSION ASSEMBLY 11240

43	10958-K55	1
83	S21014	2
87	Y-11793	2
88	10958-K58	1

