

Broil King®

ASSEMBLY MANUAL & PARTS LIST - MANUEL DE MONTAGE & LISTE DE PIÉCES



Broil King
IMPERIAL QS 690 IR BI
6997-84
6997-87

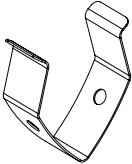
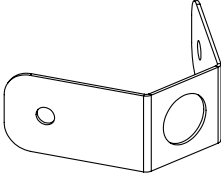
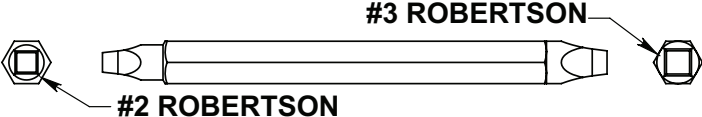
RETAIN FOR FUTURE REFERENCE - VEUILLEZ CONSERVER POUR REFERENCE ULTERIEURE

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

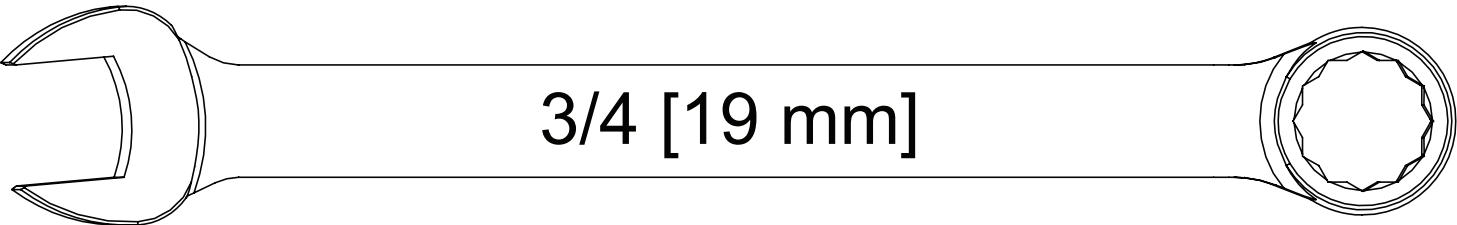
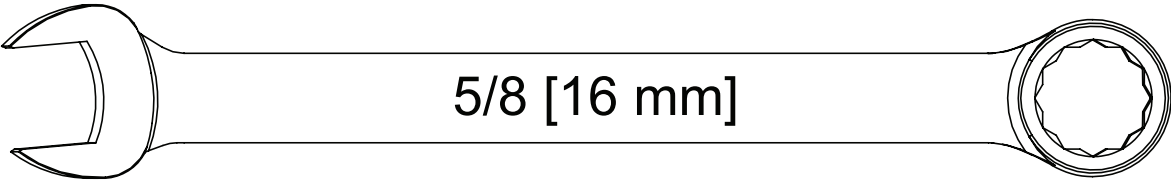
SINCE 1906
LIMITED

70084-E86 REV C 03/24

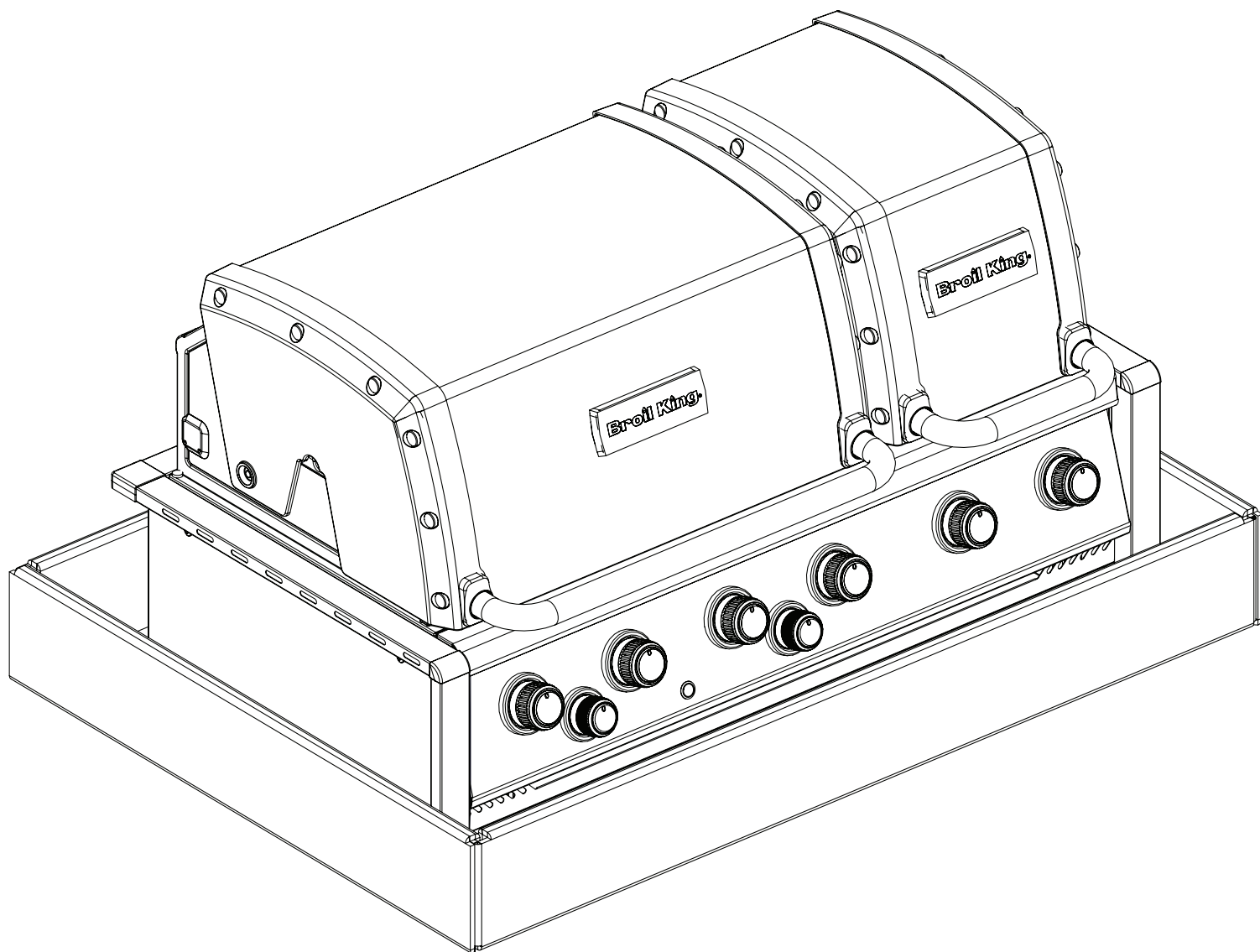
HARDWARE INCLUDED / MATERIAL INCLUS

Y-12552		(2)	AA		(1)
Y-12550		(2)	 #3 ROBERTSON #2 ROBERTSON		

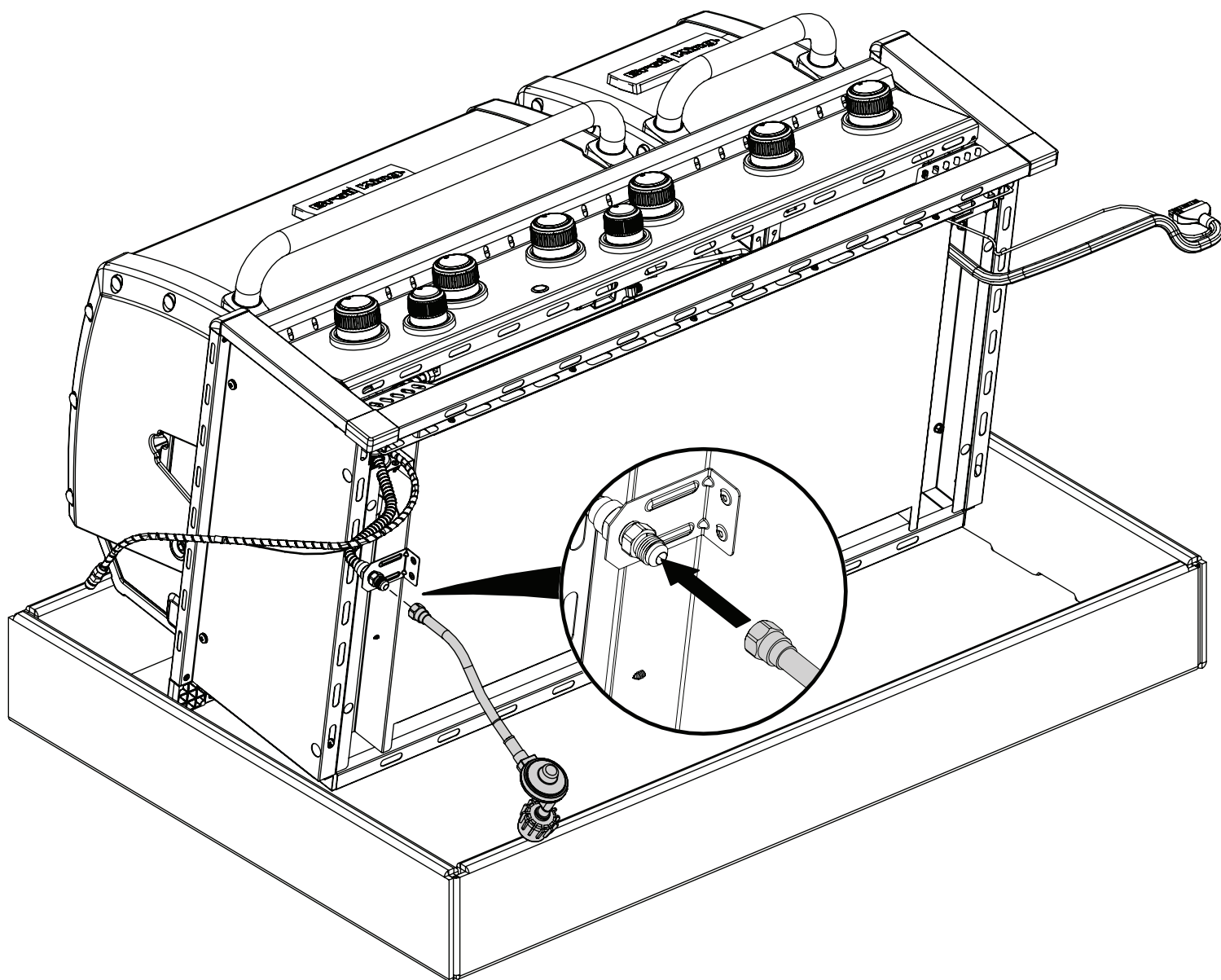
TOOLS REQUIRED / OUTILS NECESSAIRES

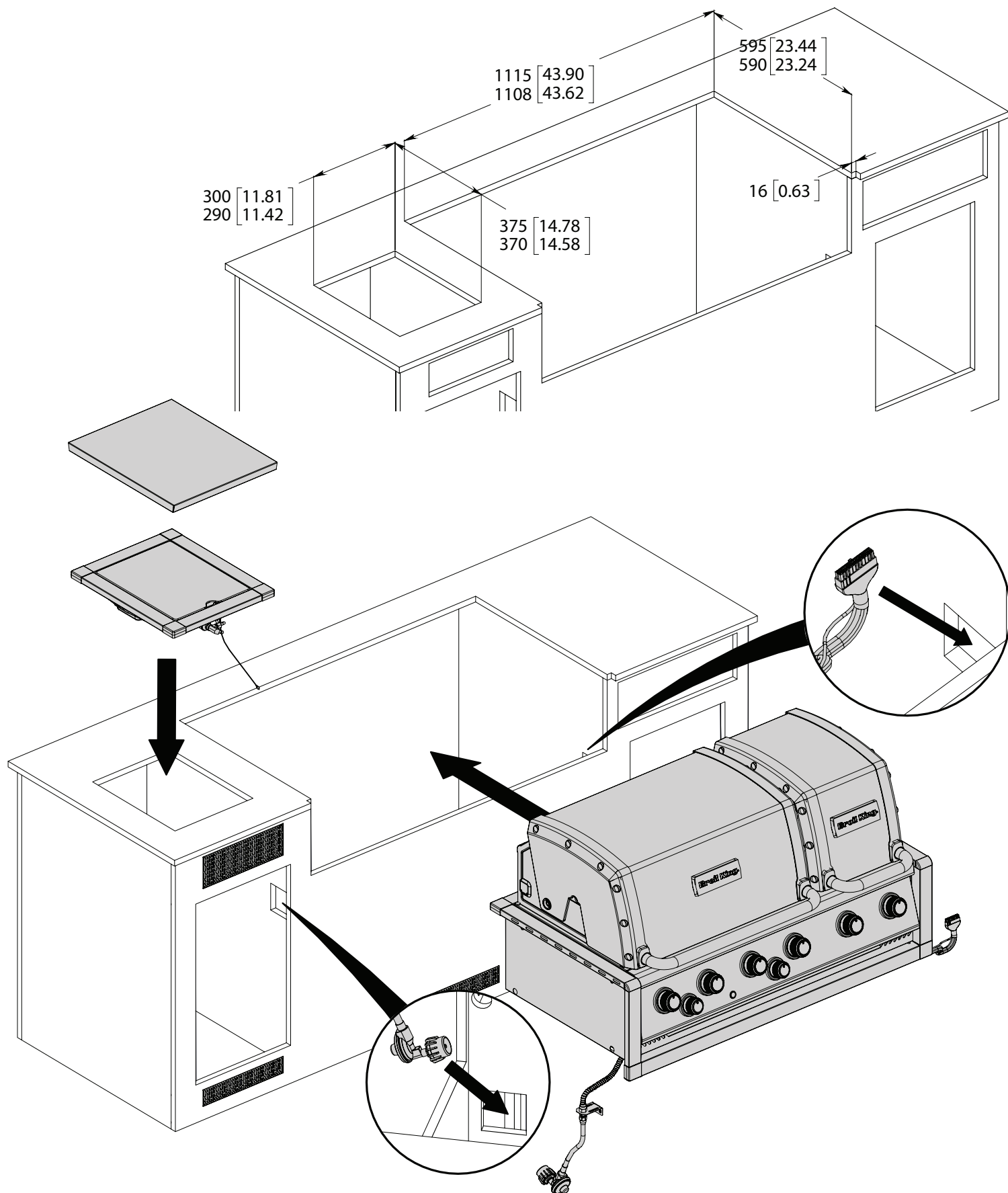


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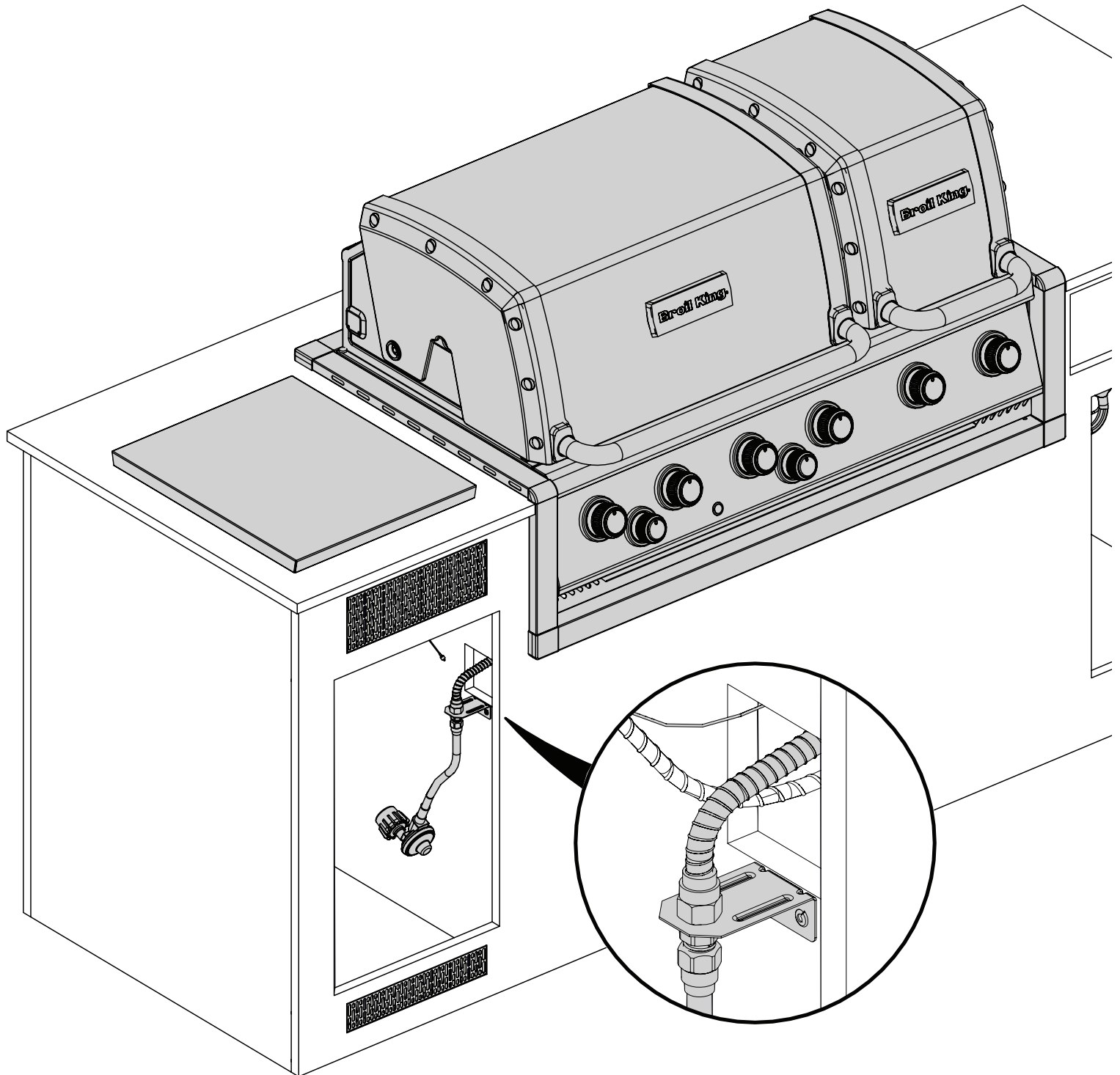


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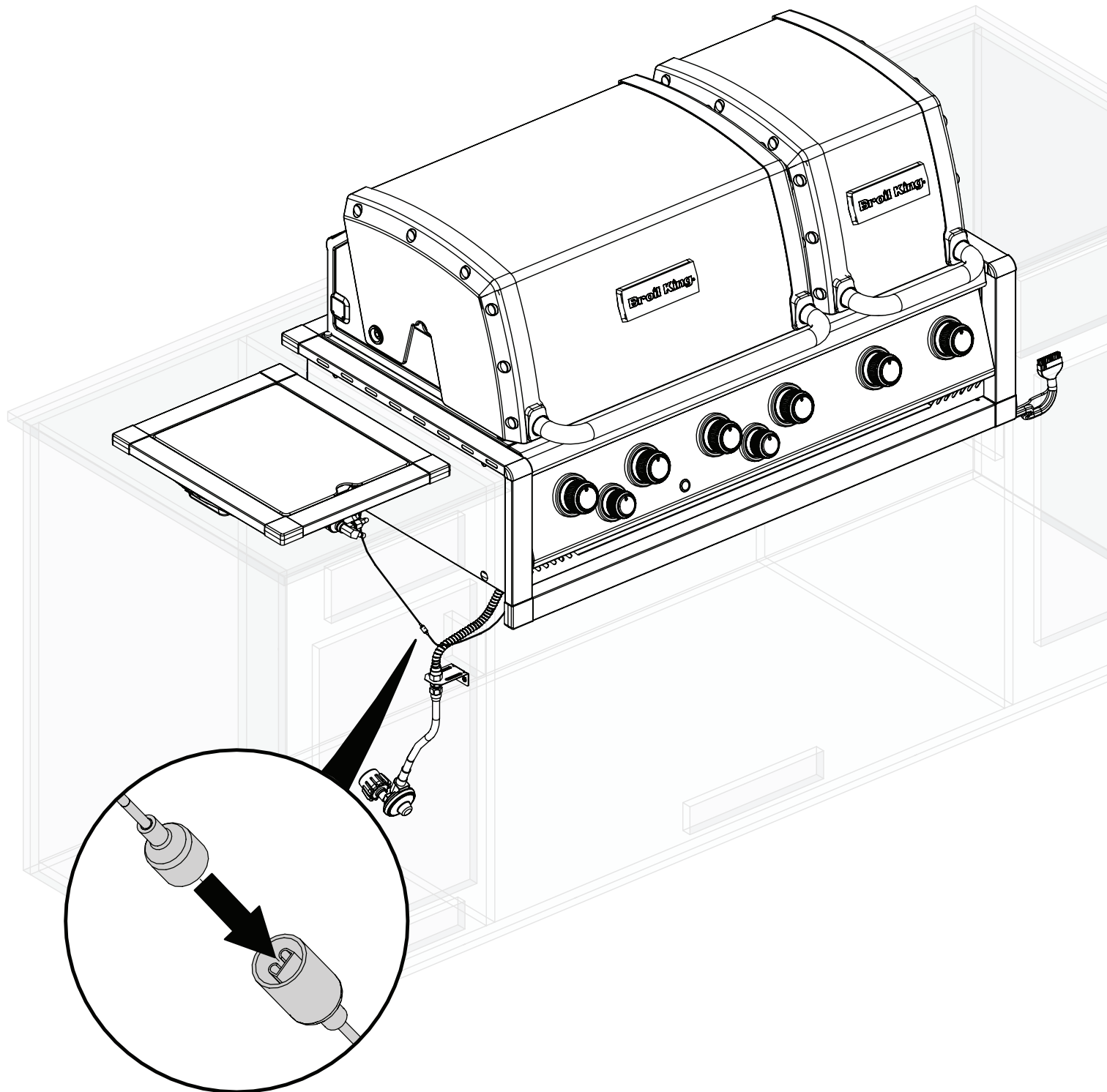


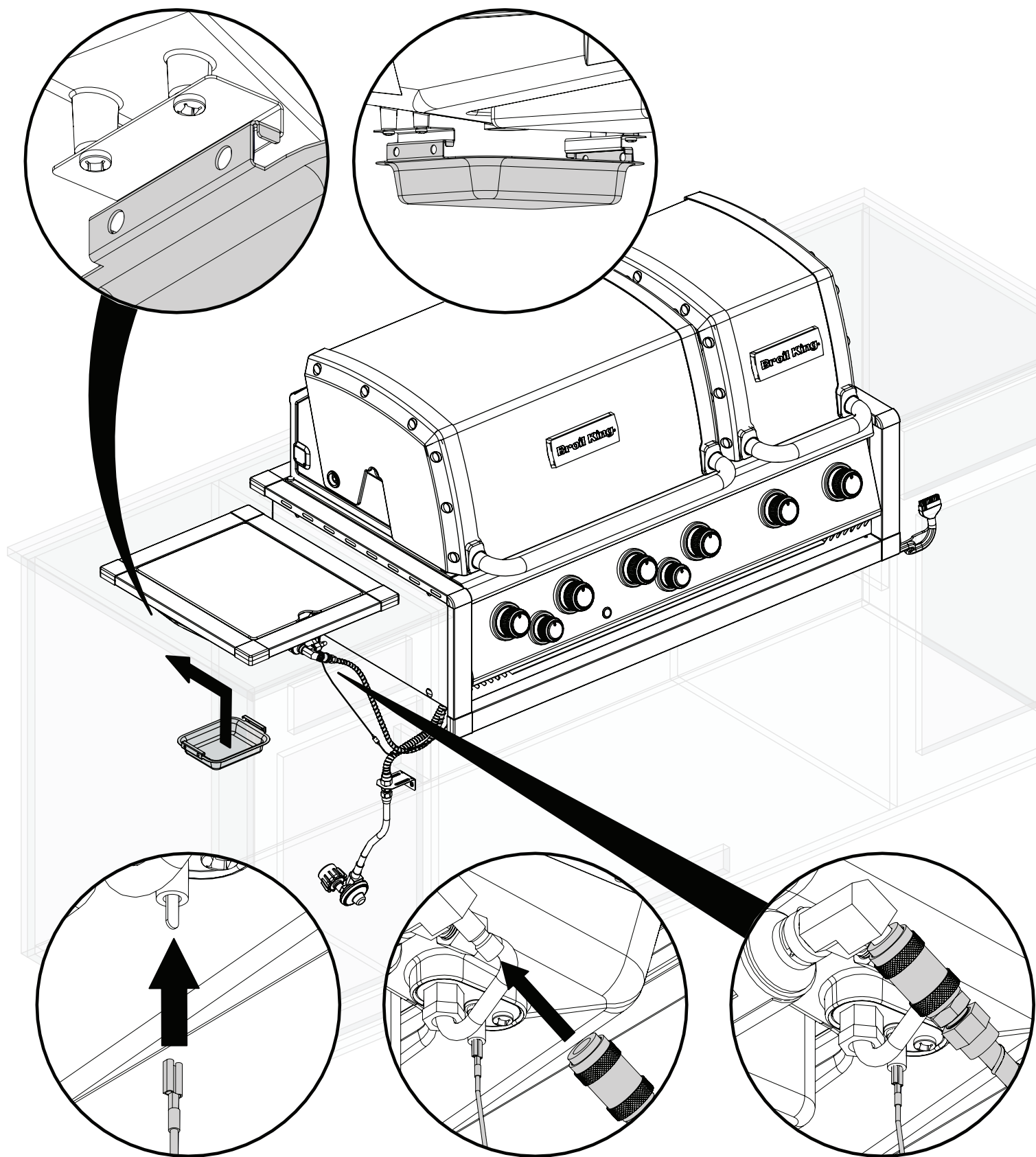


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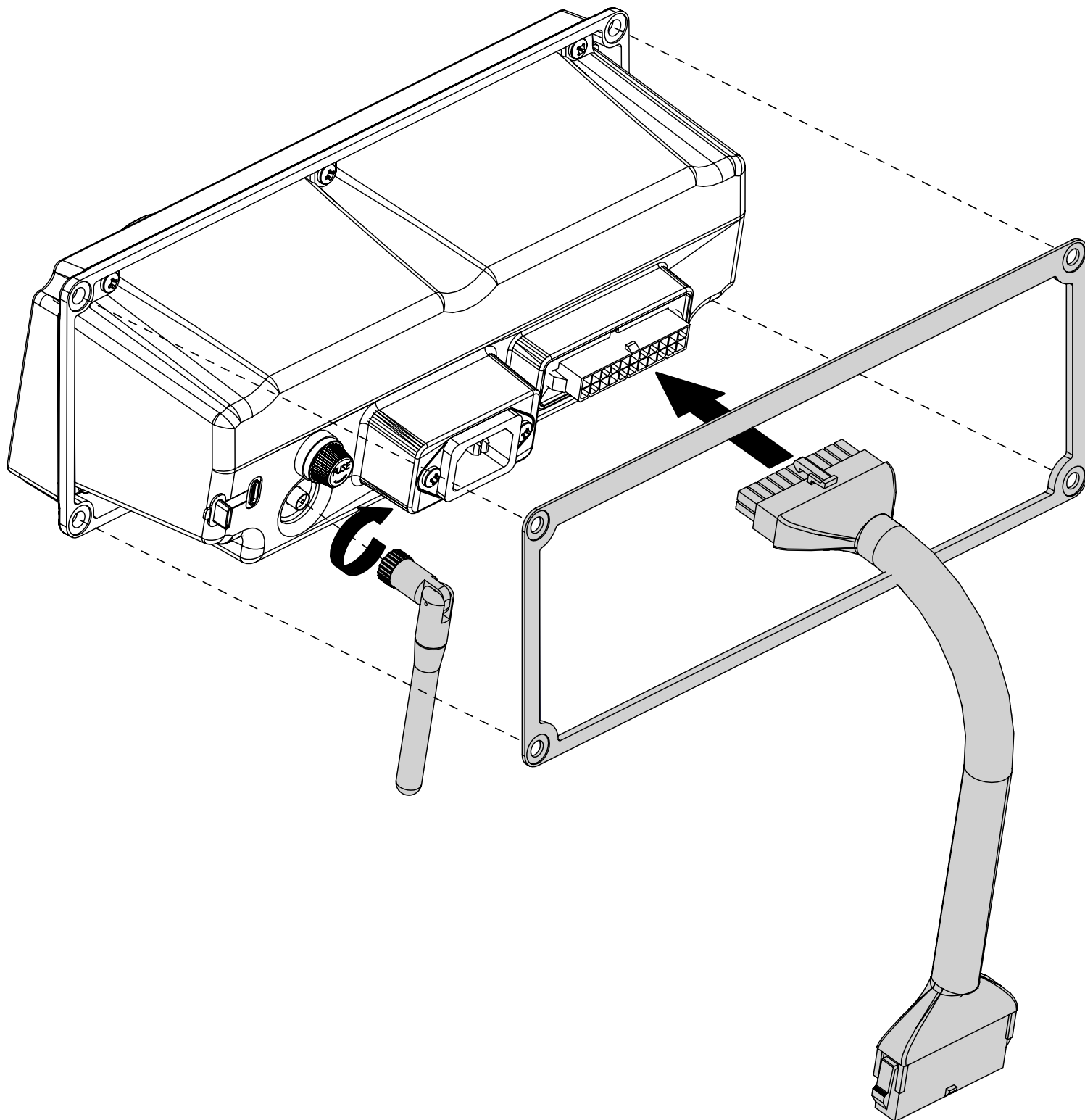


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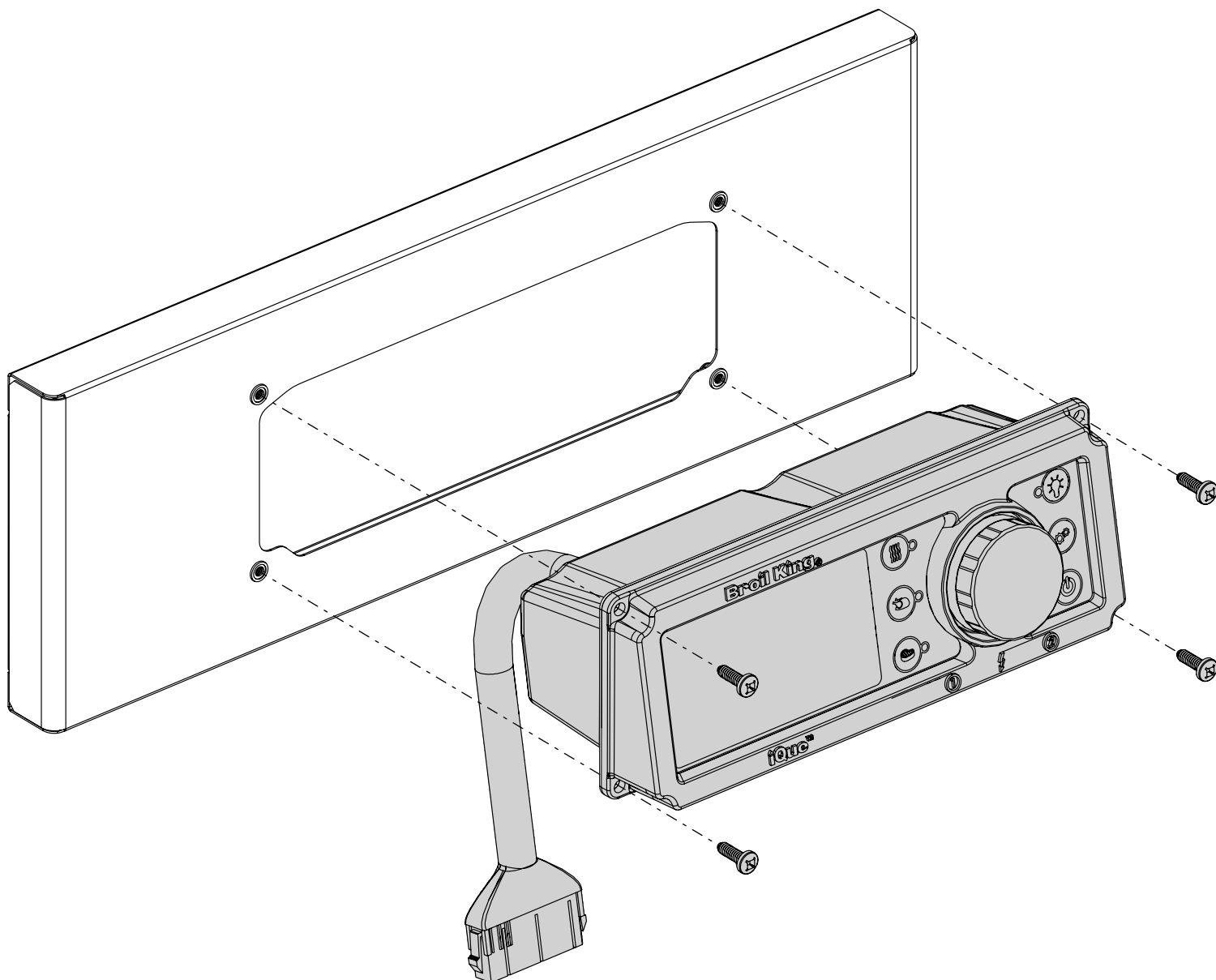


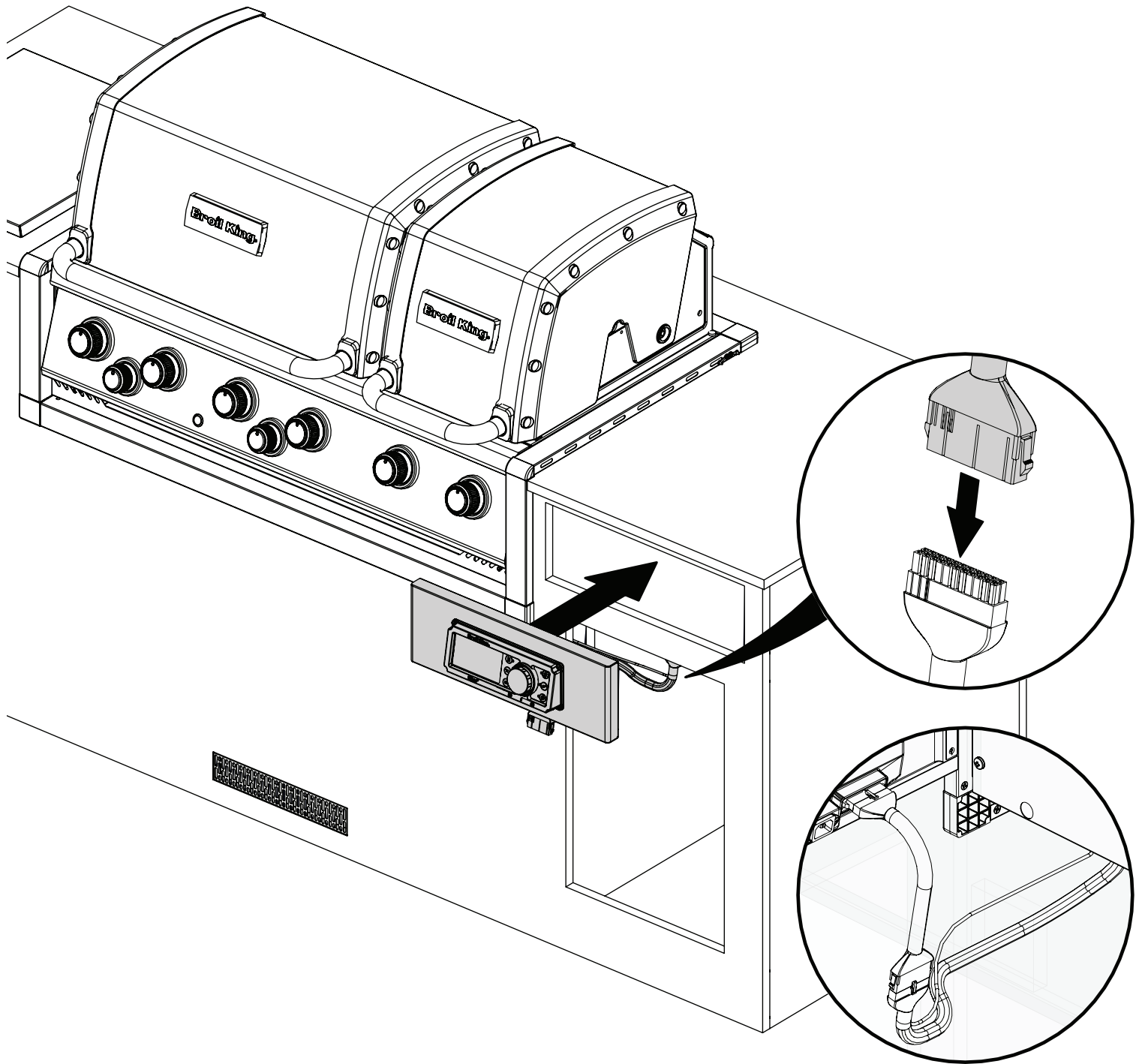
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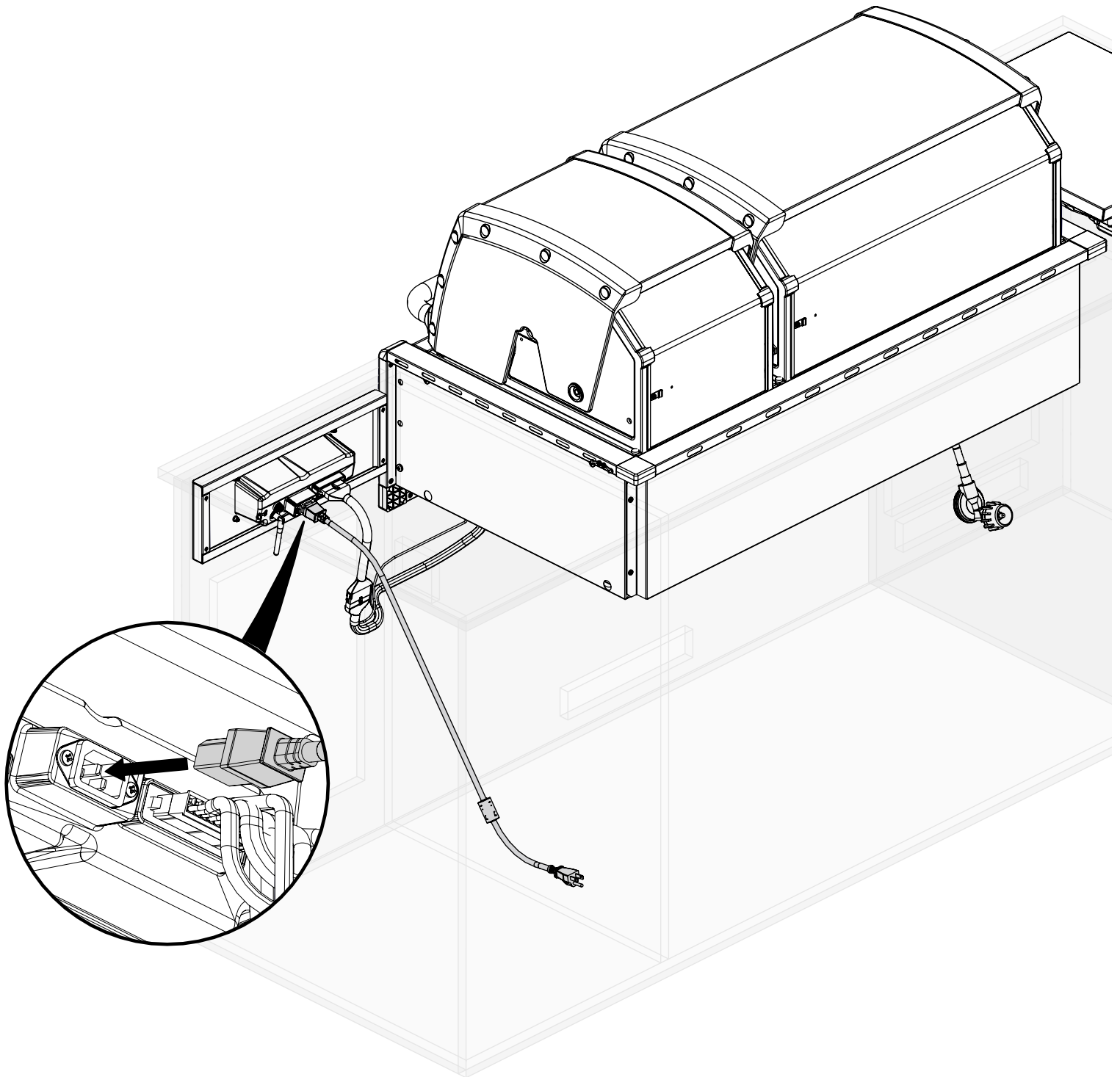


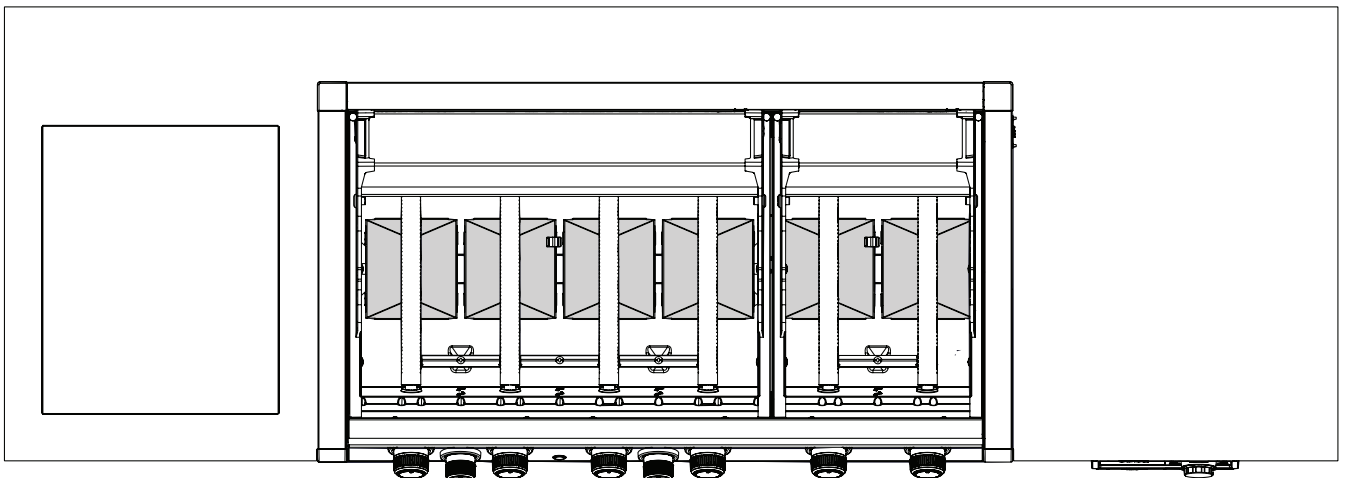
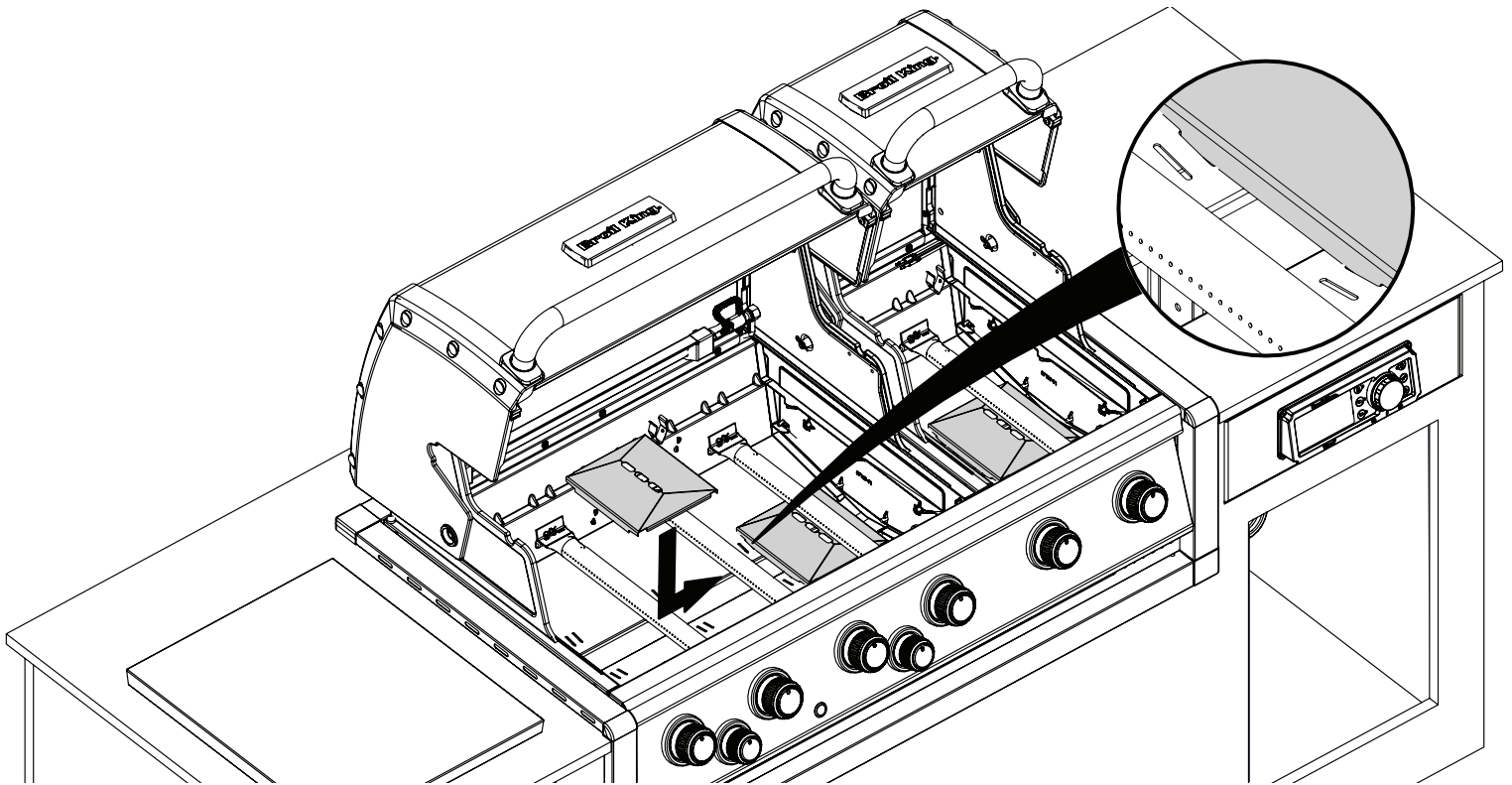
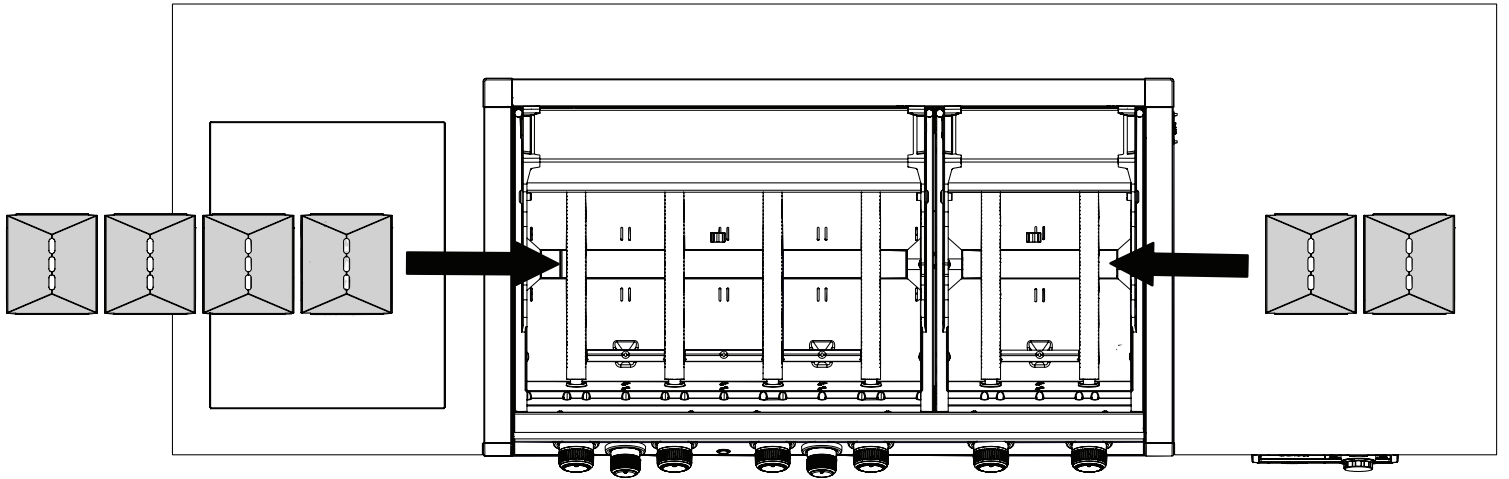
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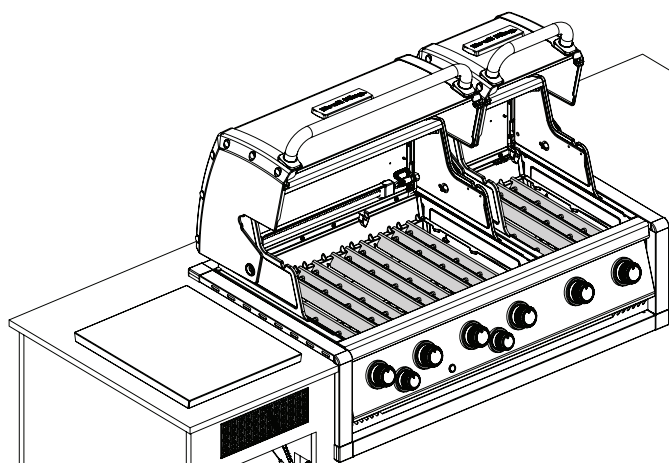
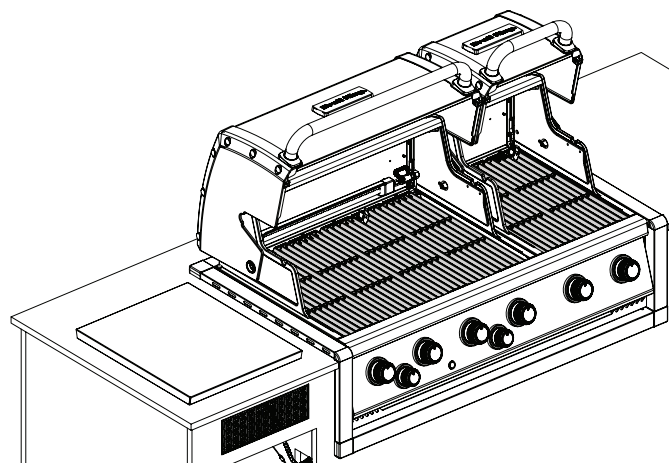
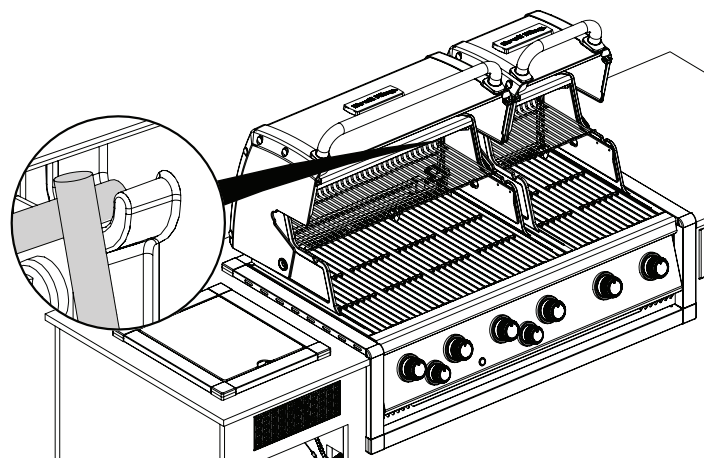
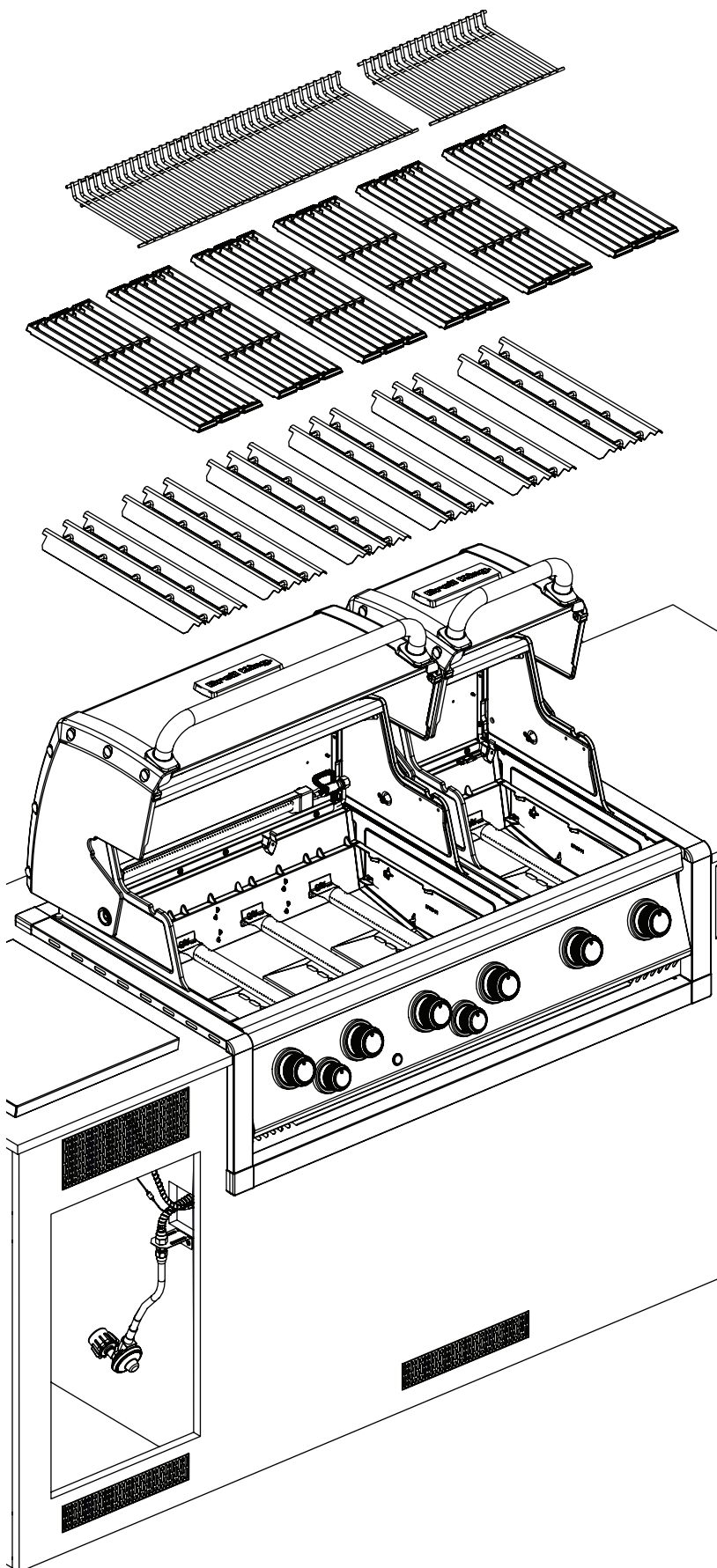
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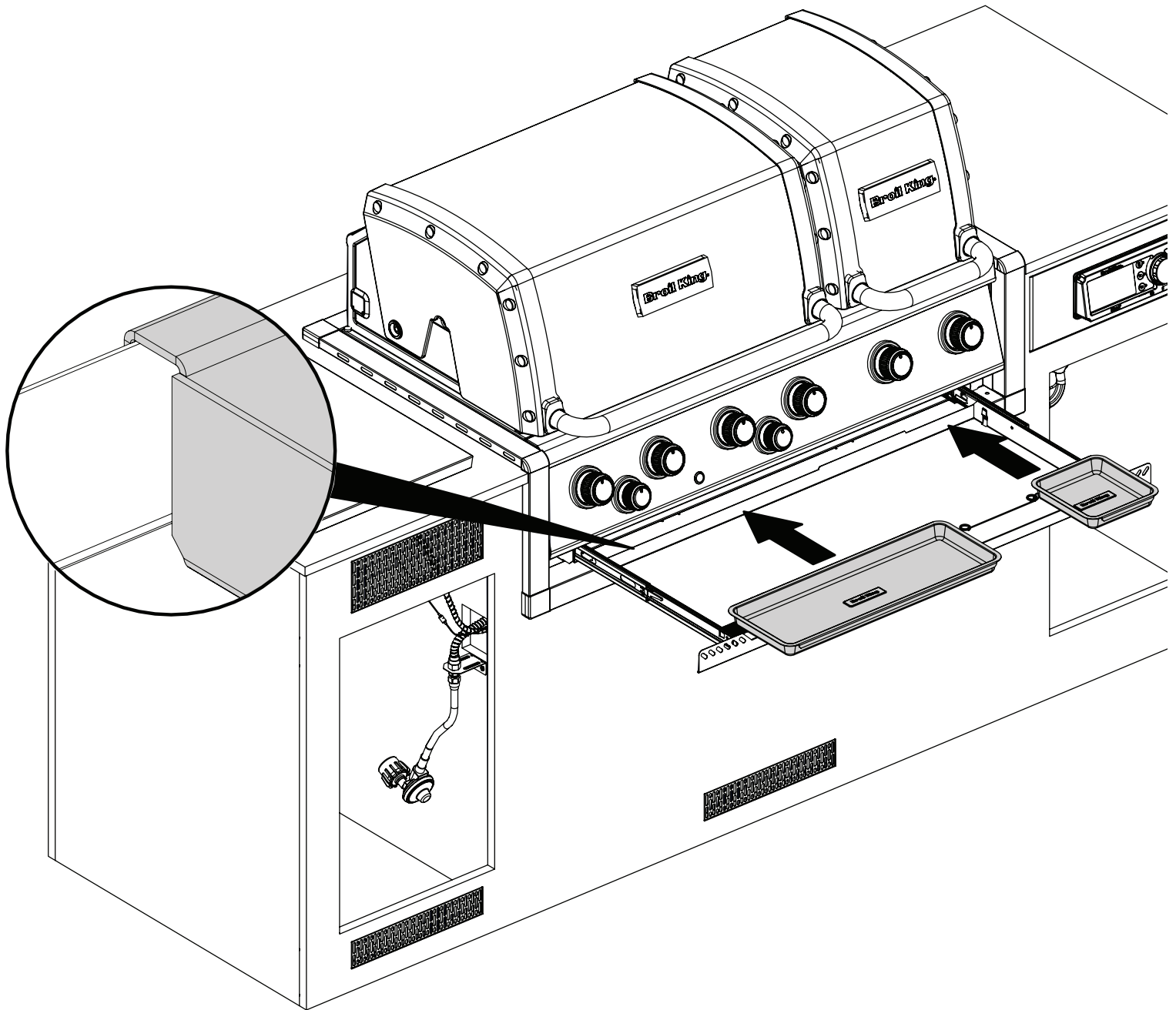










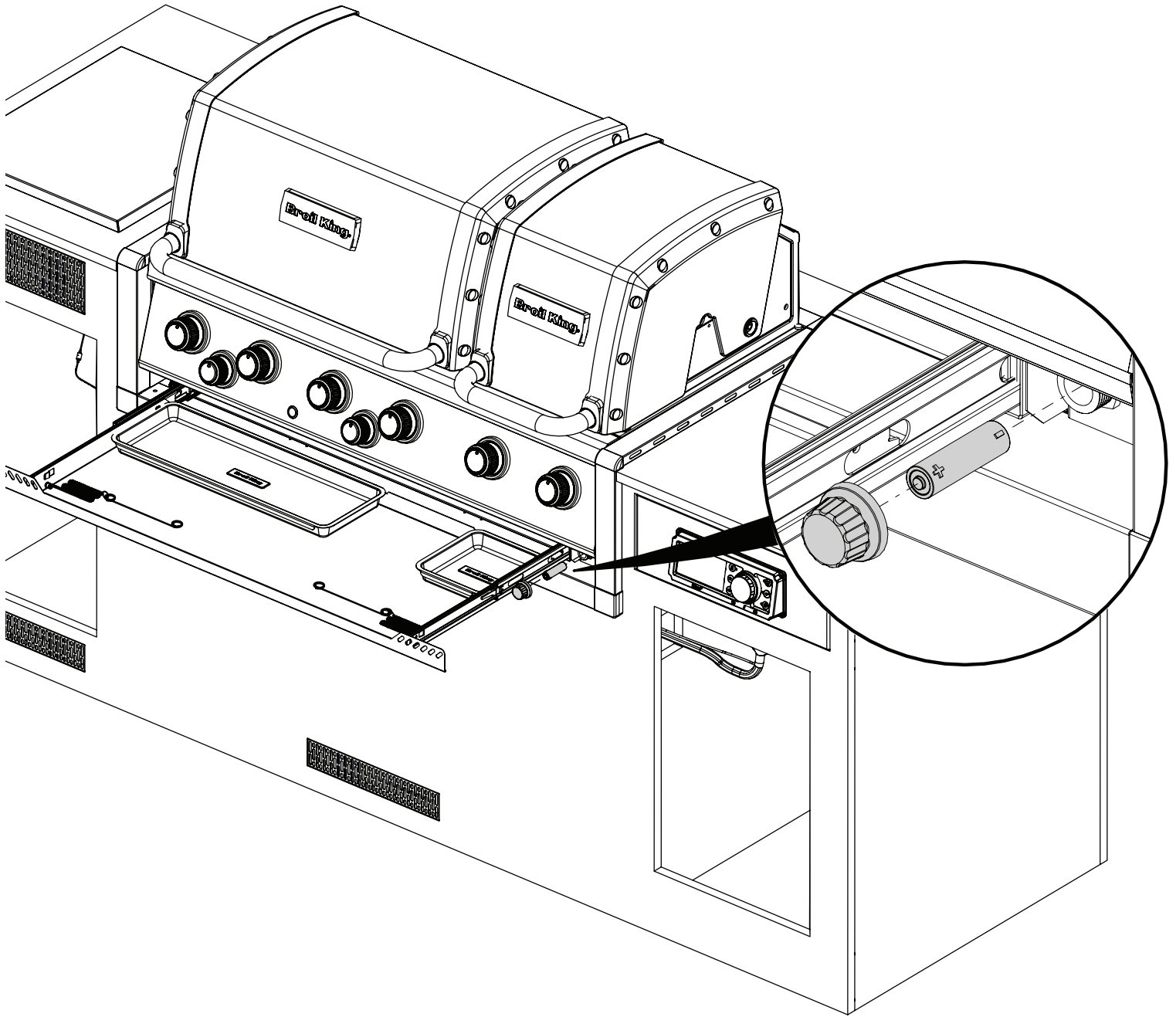


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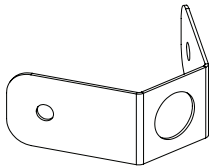


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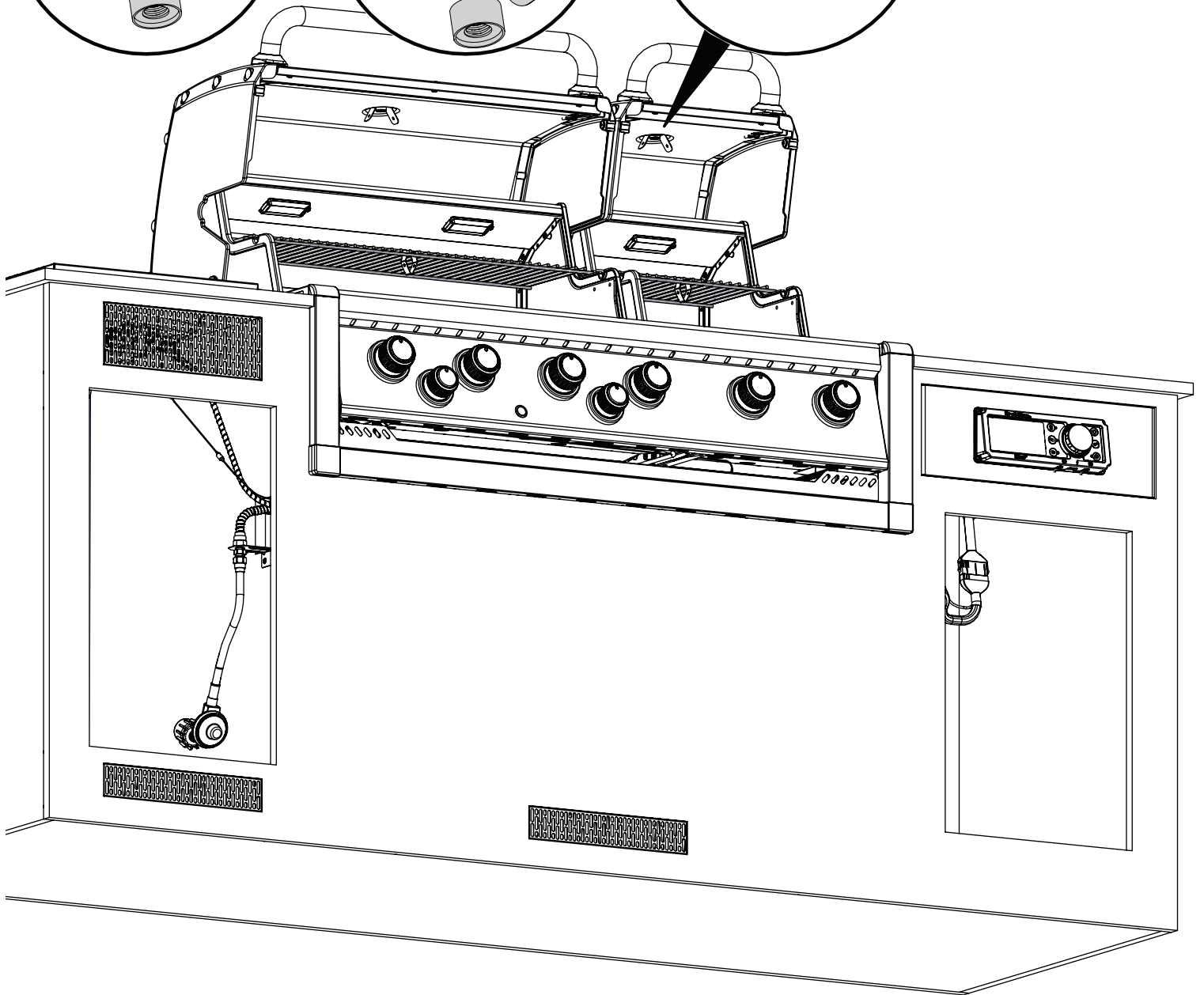
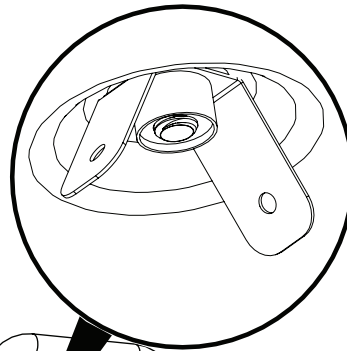
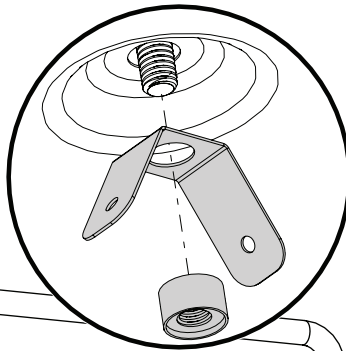
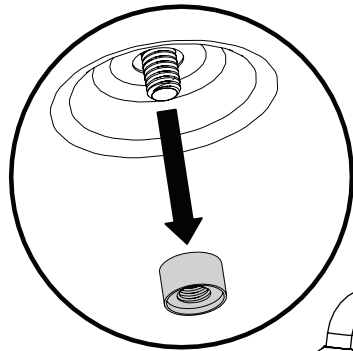


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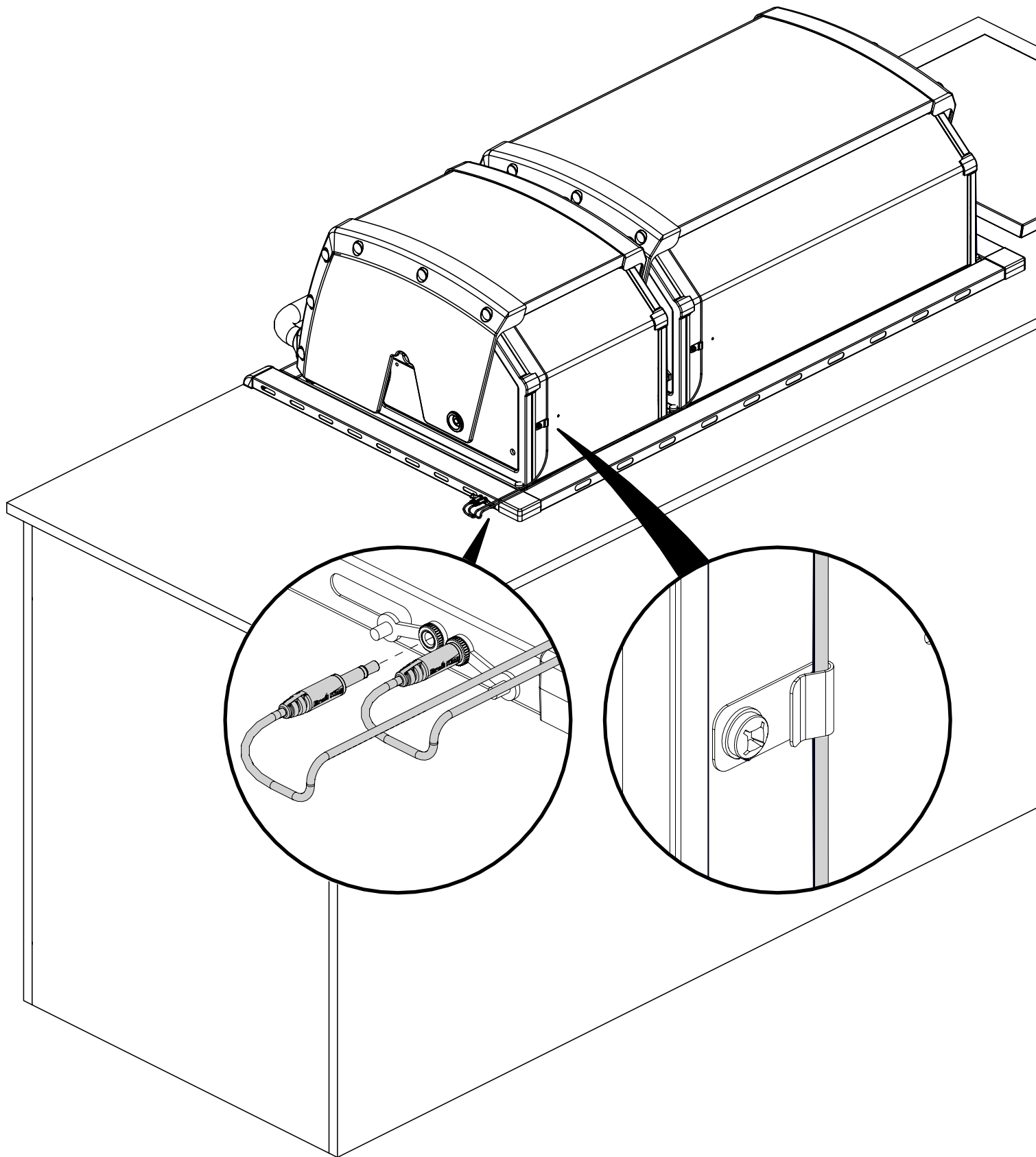
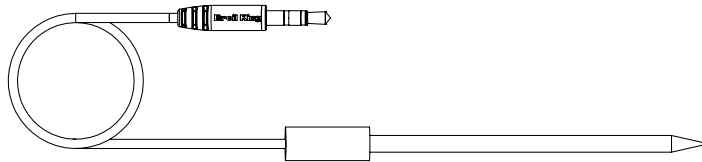


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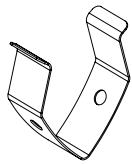
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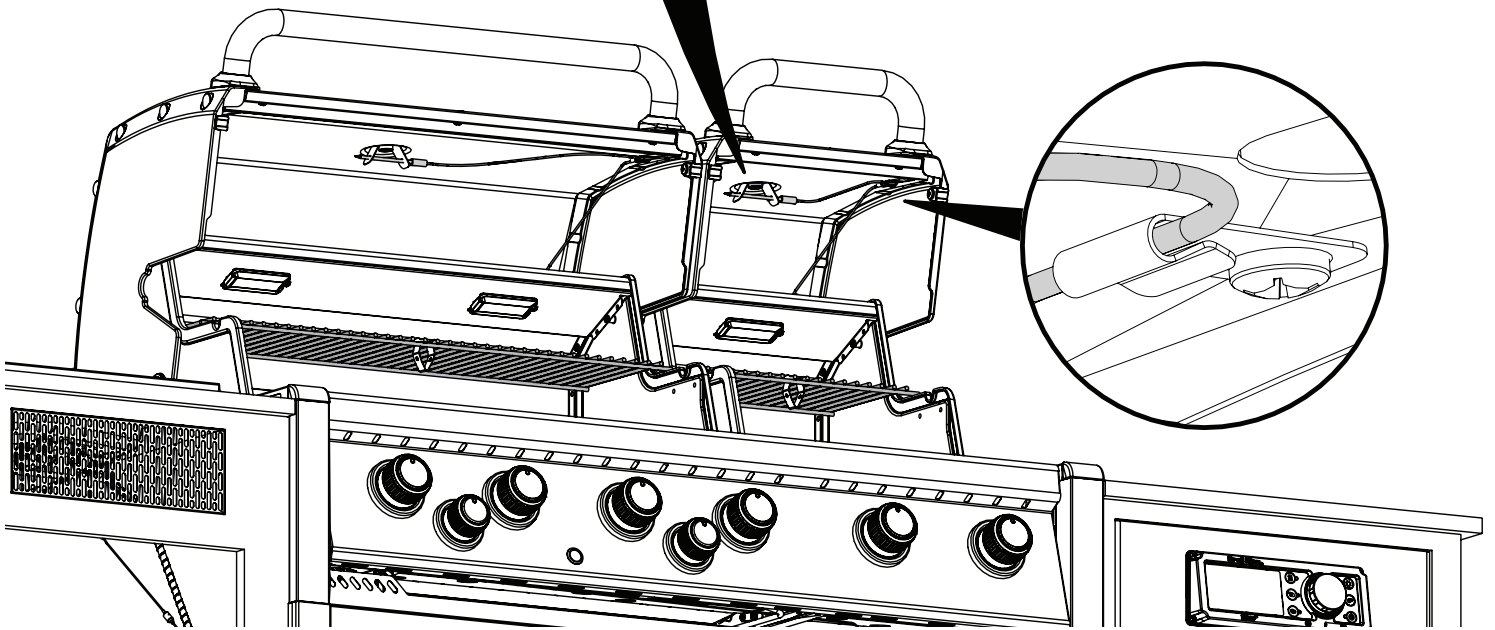
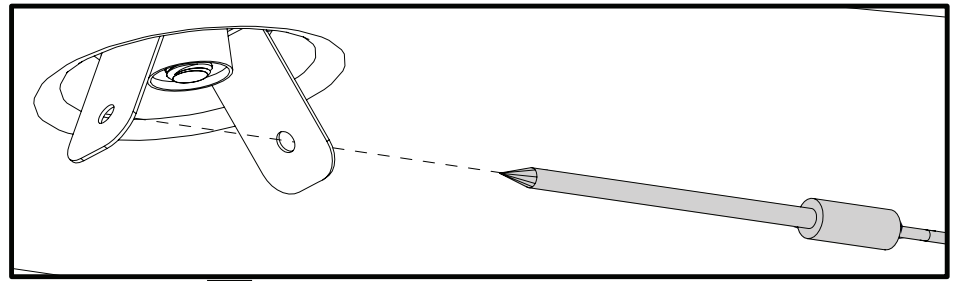
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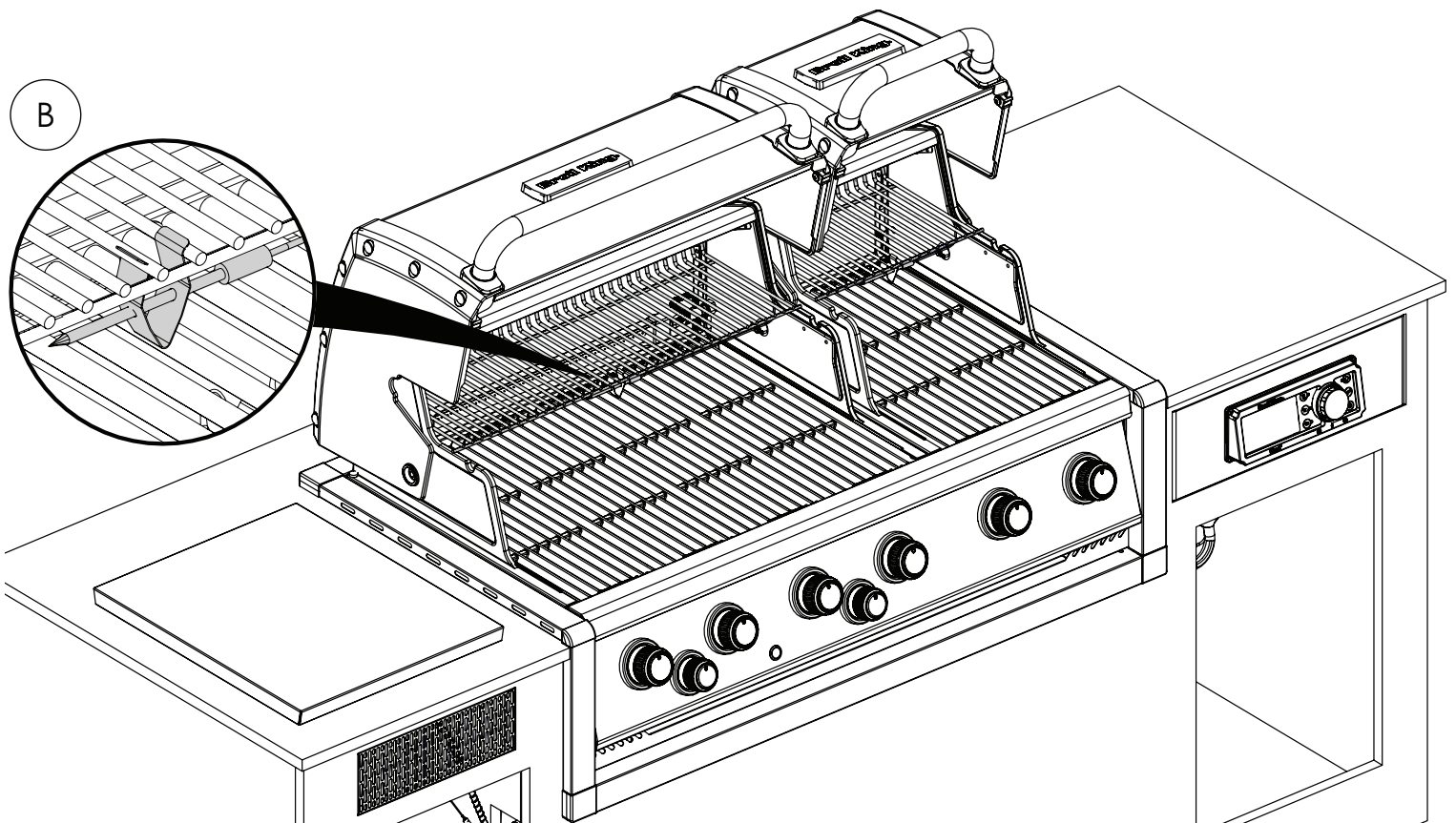
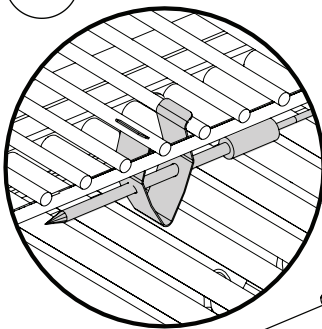


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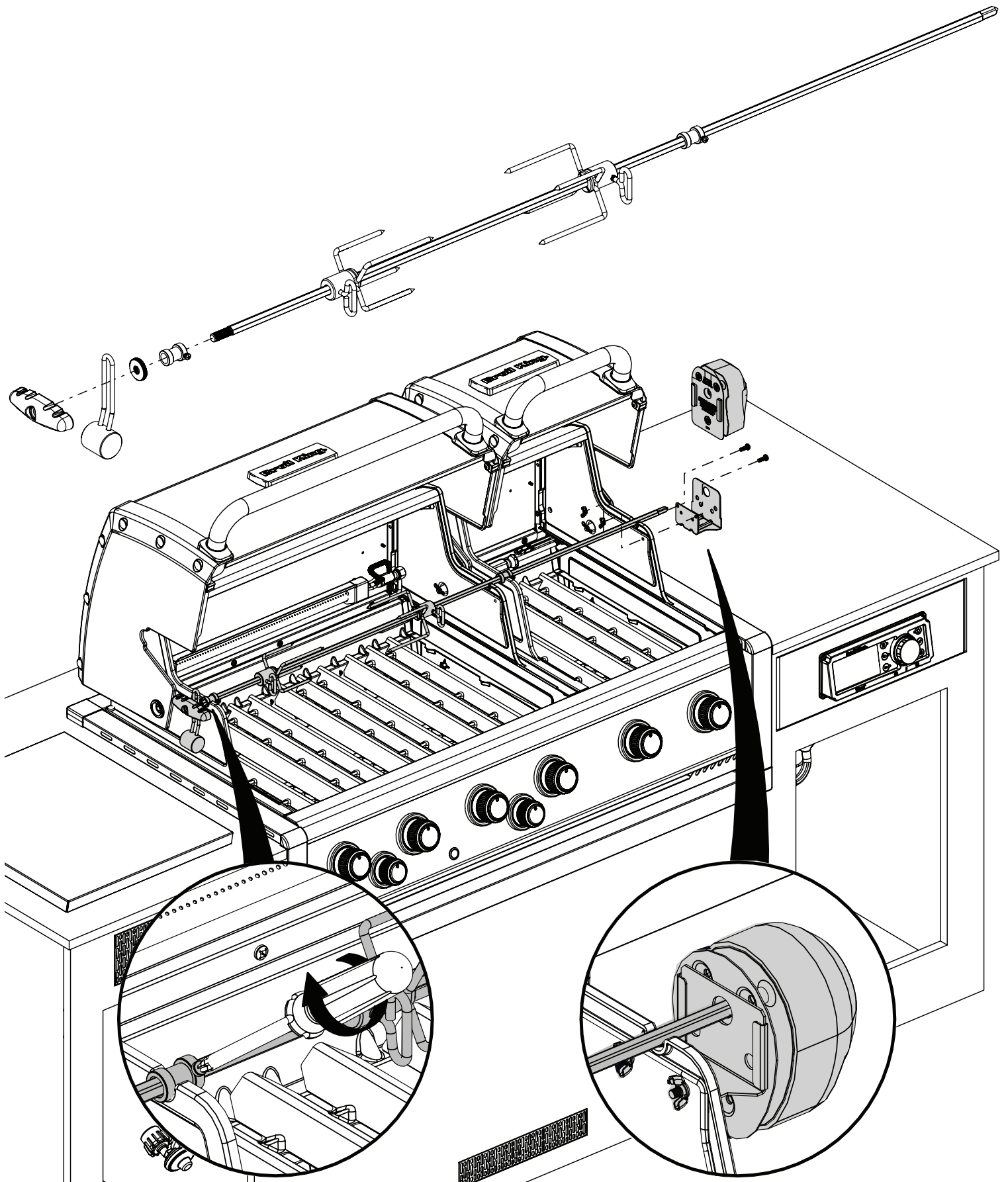
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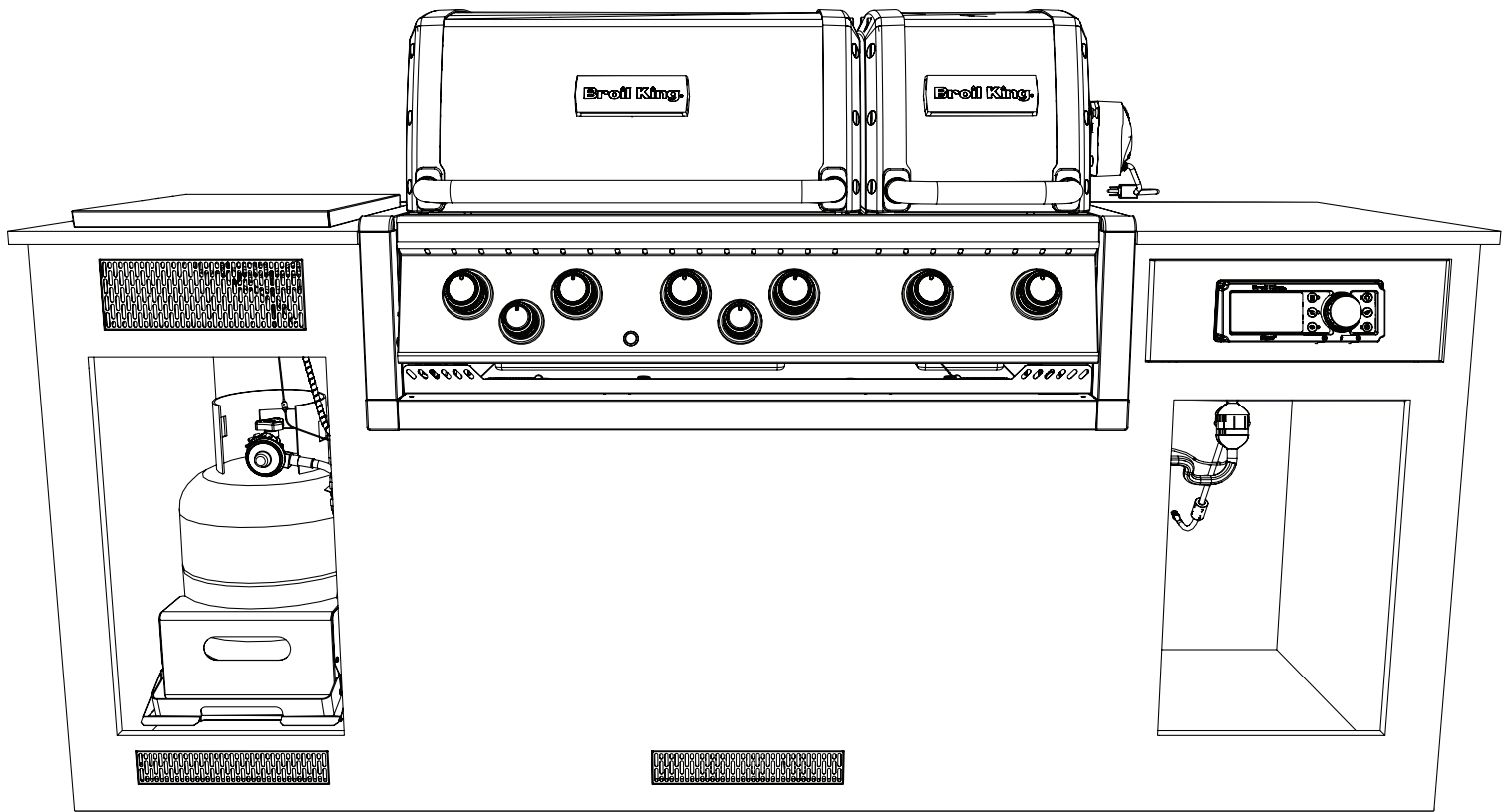


B



18





PARTS LIST / LISTE DES PIÈCES

<u>KEY #</u>	<u>ITEM #</u>	<u>DESCRIPTION</u>		<u>6997-84</u>	<u>6997-87</u>
1	72008-703	FIRE BOX ASSEMBLY	ASSEMBLAGE DE LA CHAMBRE À FEU	1	1
1A	72003-703	FIRE BOX ASSEMBLY	ASSEMBLAGE DE LA CHAMBRE À FEU	1	1
2	87305-303	LID ASSEMBLY	ASSEMBLAGE DU COUVERCLE	1	1
2A	87303-303	LID ASSEMBLY	ASSEMBLAGE DU COUVERCLE	1	1
5	27249-904	GREASE SHIELD	PROTECTION CONTRE LA GRAISSE	6	6
7	Y-11544S	BURNER SCREW	VIS - BRÛLEUR	6	6
8	S21242	BURNER CLIP	ATTACHE DE CHEVILLE	6	6
18	22005-283	COOKING GRID	GRILLE	6	6
20	22005-992	GRID - WARMING RACK	GRILLE	1	1
20A	22003-992	GRID - WARMING RACK	GRILLE	1	1
22	12025-103	COLLECTOR BOX	RECIPIENT	1	1
22A	12023-103	COLLECTOR BOX	RECIPIENT	1	1
24	22051-91A	LED ASSEMBLY	DIODES ÉLECTROLUMINESCENTES	8	8
25	22909-103LP	BURNER	BRÛLEUR	6	•
	22909-103NG	BURNER	BRÛLEUR	•	6
26	22001-765A	CONTROL KNOB	BOUTON DE CONTROLE	6	6
26A	22001-665A	CONTROL KNOB	BOUTON DE CONTROLE	2	2
27	22002-263	CONTROL BEZEL	MONTURE DE CONTROLE	6	6
27A	22001-163	CONTROL BEZEL	MONTURE DE CONTROLE	2	2
28	22058-493	CONTROL COVER	PANNEAU DE CONTROLE	1	1
29	Y-11542	BEZEL STOP	OBTURATEUR	1	1
30	Y-12674	KNOB ADAPTER	ADAPTATEUR DE BOUTON	1	1
31	10111-19A	PIG TAIL HOSE	TUYAU	1	1
33	10153-93	QUICK DISCONNECT FITTING	ACCOUPLEMENT À DÉBRANCHEMENT RAPIDE	1	1
35	29258-074IR	CONTROL ASSEMBLY	SOUPAPE	1	•
	29258-077IR	CONTROL ASSEMBLY	SOUPAPE	•	1
36	70342-20	ELECTRODE – SIDE BURNER	ELECTRODE	1	1
36A	70342-63	ELECTRODE – SIDE BURNER	ELECTRODE	1	1
38	Y-11990	HEX NUT	ÉCROU	1	1
40	10114-16	HOSE AND REGULATOR	TUYAU ET REGULATEUR PL	1	•
	10111-K45	NG HOSE	TUYAU (GAZ NATUREL)	•	1
43	10342-E13	ELECTRODE	ELECTRODE	1	1
43A	10342-E22	ELECTRODE	ELECTRODE	1	1
43B	10342-E38	ELECTRODE	ELECTRODE	1	1
44	10342-45	ELECTRONIC IGNITOR	ALLUMAGE ÉLECTRONIQUE	1	1
44A	25070-927	IGNITOR WIRE	FIL ÉLECTRIQUE - ALLUMAGE	1	1
44B	25070-93	IGNITOR BUTTON	BOUTON - ALLUMAGE	1	1
45	72039-903	IGNITOR BRACKET	SUPPORT - ALLUMAGE	1	1
46	72049-603	IGNITOR SHIELD	PROTECTION CONTRE LA ALLUMAGE	1	1
47	71209-033	TRIM FRONT SIDE	BORDURE	2	2
48	72055-017	GREASE PAN	PLATEAU A GRAISSE	1	1
48A	72053-007	GREASE PAN	PLATEAU A GRAISSE	1	1
49	71068-003RA	DRAWER	TIROIR	1	1
51	22009-103	FLAV-R-WAVE ®	FLAV-R-WAVE ®	6	6
52	73170-013	TRIM SIDE - SIDE BURNER	BORDURE - BRÛLEUR DE CÔTÉ	2	2
53	73170-023	TRIM FRONT - SIDE BURNER	BORDURE - BRÛLEUR DE CÔTÉ	2	2
56	24005-12A	HANDLE	POIGNÉE	1	1

PARTS LIST / LISTE DES PIECES

<u>KEY #</u>	<u>ITEM #</u>	<u>DESCRIPTION</u>		<u>6997-84</u>	<u>6997-87</u>
56A	24003-12A	HANDLE	POIGNÉE	1	1
58	54009-936	HANDLE BEZEL	MONTURE	4	4
59	10081-BK614	NAMEPLATE	PLAQUE D'IDENTIFICATION	2	2
61	Y-12550	LID PROBE BRACKET	SUPPORT DE SONDE	2	2
64	Y-12552	PROBE BRACKET	SUPPORT DE SONDE	2	2
65	20005-000	MATCH LIGHT - STICK	ALLUMETTES	2	2
74	Y-99101	DRAWER SLIDE	GLISSIÈRE DE TIROIR	2	2
80	71109-033R	TRIM SIDE - LH	BORDURE - GAUCHE	1	1
81	71109-043R	TRIM SIDE - RH	BORDURE - DROITE	1	1
84	70208-013	TRIM FRONT	BORDURE - AVANT	1	1
85	S21084	SCREW #14 X 5/8	VIS #14 X 5/8	7	7
88	71308-023	TRIM REAR	BORDURE - ARRIÈRE	1	1
90	71628-003	BASE	TABLETTE INFERIEURE	1	1
101	Y-12130	CORNER CAP - 90 DEGREE	BOUCHON	8	8
102	Y-12131	CORNER CAP	BOUCHON	2	2
114	71051-113R	CONTROLLER FACIA	VISAGE	1	1
123	73009-353	COVER-SIDE BURNER	COUVERCLE LATÉRAL	1	1
125	23000-253	COVER-SIDE BURNER	COUVERCLE LATÉRAL	1	1
126	20395-4A	SIDE BURNER	BRULEUR DE COTE	1	1
127	18670	SCREEN	ÉCRAN	1	1
128	23001-79	GRID	GRILLE	1	1
130	27905-354	BURNER ROTISSERIE	BRÛLEUR DE TOURNEBROCHE	1	1
133	S15278	ROTISSERIE HARDWARE	MATÉRIEL DE RÔTISSERIE	1	1
135	10240-17	HINGE PIN	GOUPILLE DE CHARNIÈRE	1	1
136	S21128S	SCREW #8-32 X 5/8	VIS #8-32 X 5/8	15	15
137	S15260	SPIT ROD	BROCHETTE	1	1
138	S15287	4 PRONG FORKS	FOURCHETTE A 4 FOURCHON	2	2
139	20006-000	ROTISSERIE BRACKET	SUPPORT	1	1
141	Y-11559	SCREW - 1/4-20 X 1	VIS - 1/4-20 X 1	4	4
142	S21127S	SCREW - #8-32 X 7/16	VIS - #8-32 X 7/16	2	2
145	S21235	HINGE PIN	GOUPILLE DE CHARNIÈRE	2	2
146	S21233	HITCH PIN CLIP	ATTACHE DE CHEVILLE	3	3
147	Y-11236	LID BUMPER	BUTOIR	4	4
155	S21124	SCREW - #8-32 X 1/2	VIS - #8-32 X 1/2	6	6
157	Y-12835	SCREW - #6-32 X 1/4	VIS - #6-32 X 1/4	2	2
158	Y-12641	SCREW - SHOULDER #8 X 1/2	VIS - SHOULDER #8 X 1/2	2	2
161	Y-29304	SCREW - #10-24 X 3/8	VIS - #10-24 X 3/8	17	17
162	S35095	SCREW - #10-24 X 5/8	VIS - #10-24 X 5/8	2	2
164	Y-29307	NUT - #10-24	ECROU - #10-24	2	2
166	Y-29306	SCREW - #10-24 X 3/4	VIS - #10-24 X 3/4	4	4
167	Y-29301	SCREW - #10-24 X 1/2	VIS - #10-24 X 1/2	20	20
169	S21061	WING NUT	ECROU PAPILLON	2	2
171	S15236	MOTOR	MOTEUR	1	1
172	S15508	ELECTRODE - REAR BURNER	ELECTRODE	1	1
173	S21362	SPRING	RESSORT	1	1
177	Y-29299S	SCREW #10-24 X 5/8	VIS #10-24 X 5/8	4	4
179	Y-12855	SCREW 1/4-20 X 3/8	VIS 1/4-20 X 3/8	4	4

PARTS LIST / LISTE DES PIECES

<u>KEY #</u>	<u>ITEM #</u>	<u>DESCRIPTION</u>		<u>6997-84</u>	<u>6997-87</u>
181	25053-70	WIRE - OVEN LIGHT	LE FIL - LUMIERE DE FOUR	1	1
182	25020-71	OVEN LIGHT	LUMIERE DE FOUR	3	3
183	25080-41	ELECTRIC PLUG	RALLONGE ÉLECTRIQUE	1	1
184	25059-70	WIRE - OVEN LIGHT	LE FIL - LUMIERE DE FOUR	1	1
185	25030-72	WIRE - OVEN LIGHT	LE FIL - LUMIERE DE FOUR	1	1
186	Y-12865	SCREW 1/4-20 X 1/2	VIS 1/4-20 X 1/2	14	14
187	25051-71	HARNESS - SOLENOID	LE FIL ÉLECTRIQUE - SOLÉNOÏDE	1	1
188	25051-70	HARNESS - SOLENOID	LE FIL ÉLECTRIQUE - SOLÉNOÏDE	1	1
189	25080-34	CONNECTOR - CONTROLLER	CONNECTEUR	1	1
190	25020-81	WIRE - LED LIGHT	LE FIL	2	2
193	Y-11239	LID BUMPER	BUTOIR	4	4
194	29305-73A	HARNESS EXTENSION	FIL D'EXTENSION	2	2
195	45301-951	TEMPERATURE PROBE	SONDE DE TEMPÉRATURE	2	2
196	25050-73	HARNESS - OVEN LIGHT	LE FIL ÉLECTRIQUE	1	1
197	42309-64A	MEAT PROBE	SONDE À VIANDE	2	2
198	25050-80	CONNECTOR EXTENTSION	FIL D'EXTENSION DE CONNECTEUR	2	2
199	43209-88	CONTROLLER GASKET	JOINT DU CONTRÔLEUR	1	1
200	43209-91A	CONTROLLER	LE CONTRÔLEUR	1	1

