

This Owner's Manual is provided and hosted by [Appliance Factory Parts](#).



# Broil King 9585-47 Owner's Manual

[Shop genuine replacement parts for Broil King 9585-47](#)

**Broil King®**

[Find Your Broil King Grill Parts - Select From 1350 Models](#)

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

## Available Replacement Parts for Broil King 9585-47

<a href="#">11051</a>	burner, Read Ext info please...
<a href="#">99041</a>	heat plate, ss, 17.5625 x 6.3125
<a href="#">67845</a>	grid, ci, 19.1875 x 30.3125; Master Forg
<a href="#">00475</a>	heat indicator
<a href="#">03335</a>	SPARK MODULE 5 PORT
<a href="#">04831</a>	ELECTRODE WITH WIRE

# Broil King®

REDDI-BILT BARBECUES

ASSEMBLY MANUAL & PARTS LIST

MANUEL DE MONTAGE & LISTE DE PIÈCES



**Broil King**  
REGAL 590 PRO  
9585-44  
9585-47

RETAIN FOR FUTURE REFERENCE

VEUILLEZ CONSERVER POUR REFERENCE ULTERIEURE

ASSEMBLY VIDEO

VIDÉO MONTRANT  
L'ASSEMBLAGE

VIDEO DE  
ENSAMBLAJE



BROILKINGBBQ.COM

*Onward*  
SINCE 1906  
MANUFACTURING COMPANY  
1000 EAST MARKET STREET  
HUNTINGTON, INDIANA, 46750, USA

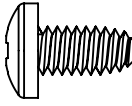
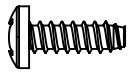
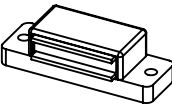


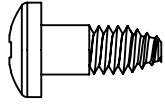
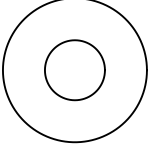
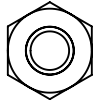

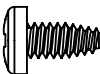
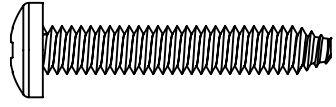
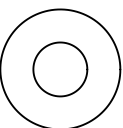
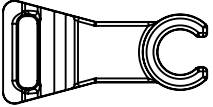
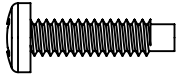
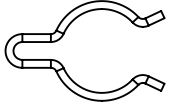
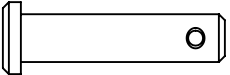
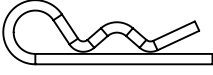
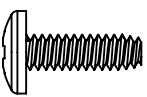
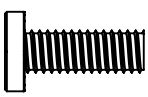


info@omcbbq.com  
1-800-265-2150

20084-E78 REV F 11/13



HARDWARE INCLUDED / MATERIAL INCLUS / EQUIPOS INCLUIDO



Y-12865		X18	S21124		X6			
Y-12222		X2	Y-12223		X2			
S21125		X4	Y-11546		X2			
S21255		X2	Y-11795	 	X2			
Y-29304		X4	Y-11560		X4			
Y-12857		X4	Y-12127		X2	Y-29310		X4
Y-11230		X1	S21235		X2	S21233		X2
S35094		X1	S35095		X2	S21061		X2
20005-000							X1	



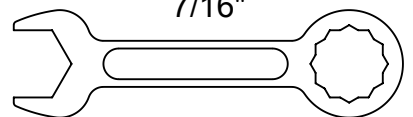
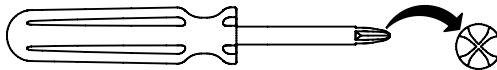
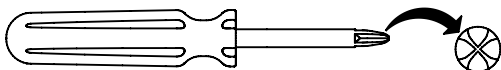
TOOLS REQUIRED / OUTILS NECESSAIRES / HERRAMIENTAS NECESARIAS



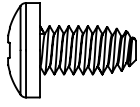

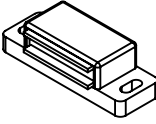
#2 PHILLIPS

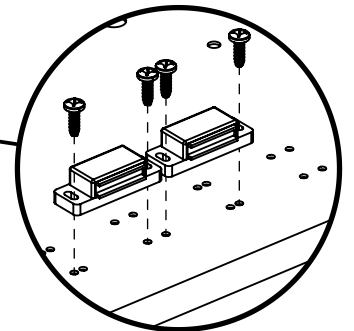
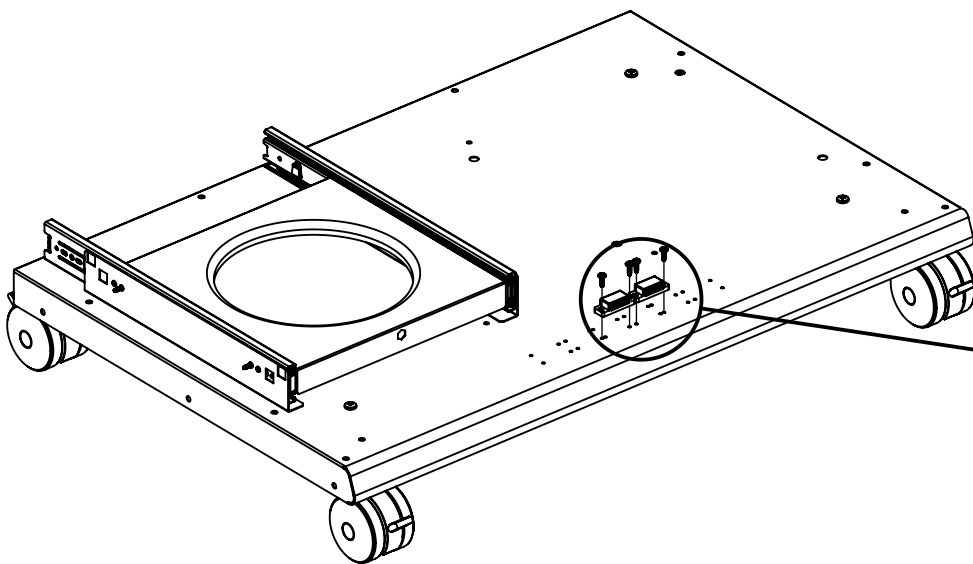
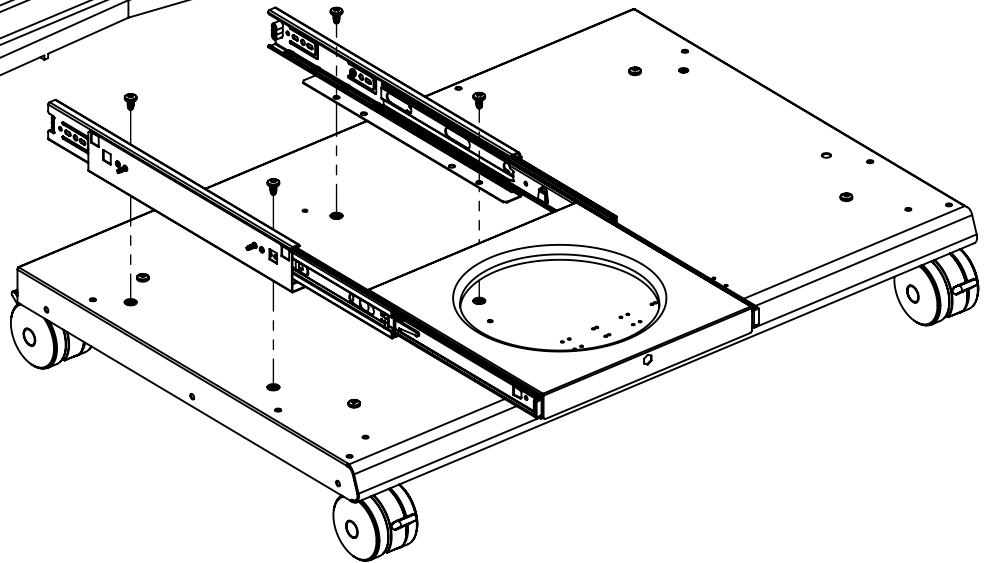
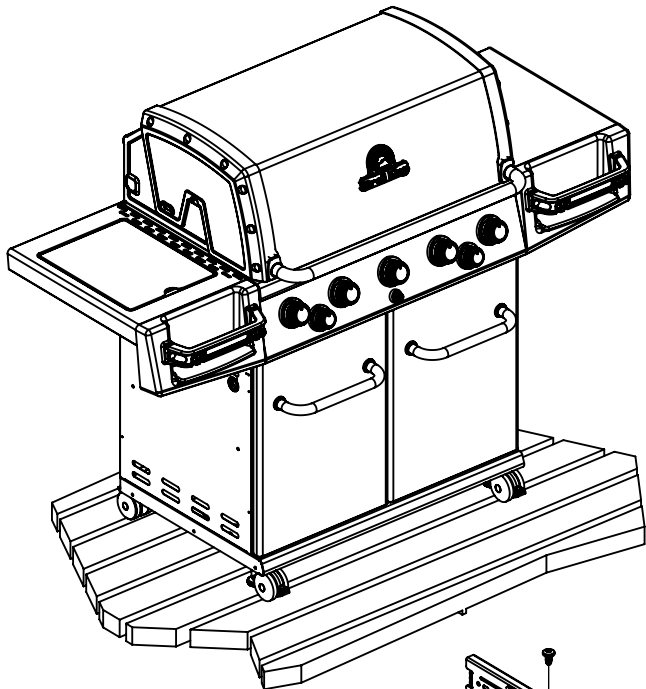
#3 PHILLIPS

7/16"


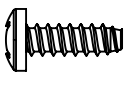


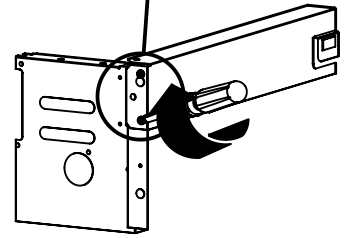
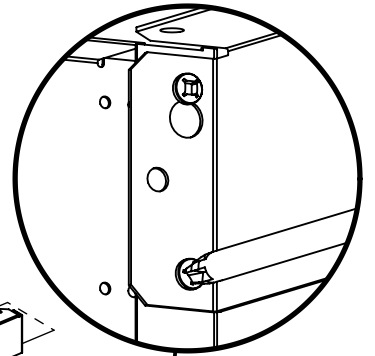
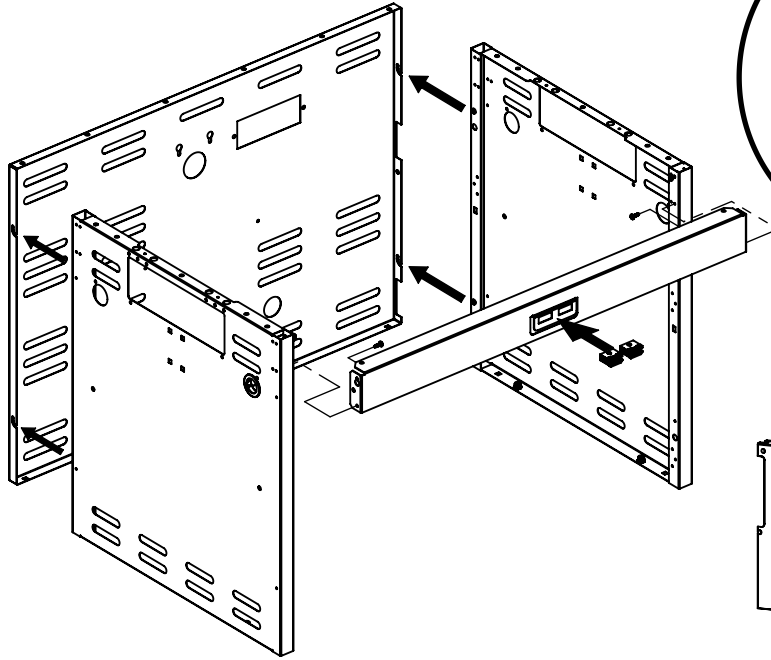
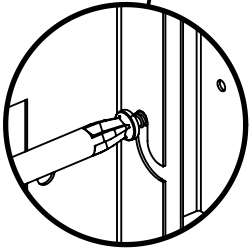
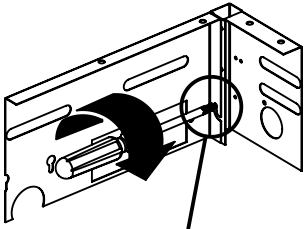
1

- (4)  (4)  (2) 

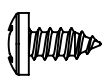


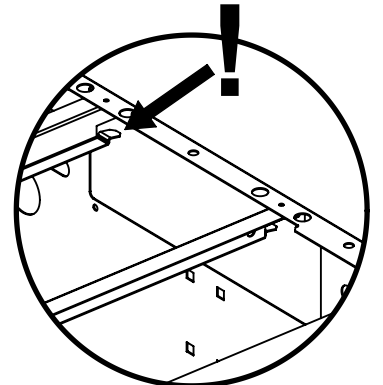
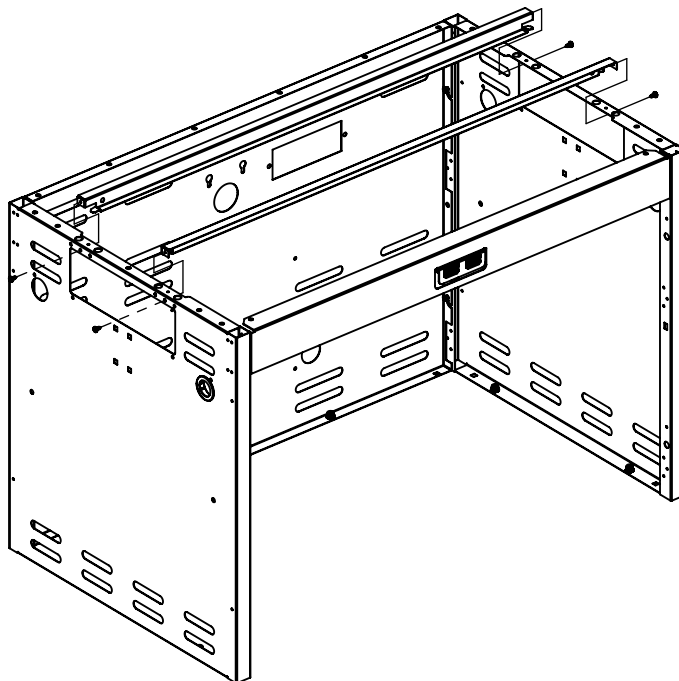
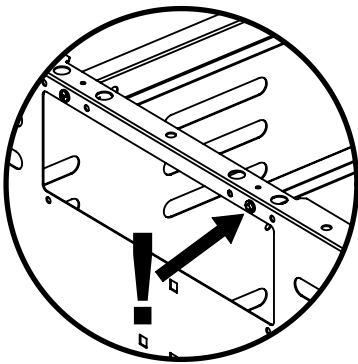
**2**

(2)  (2) 

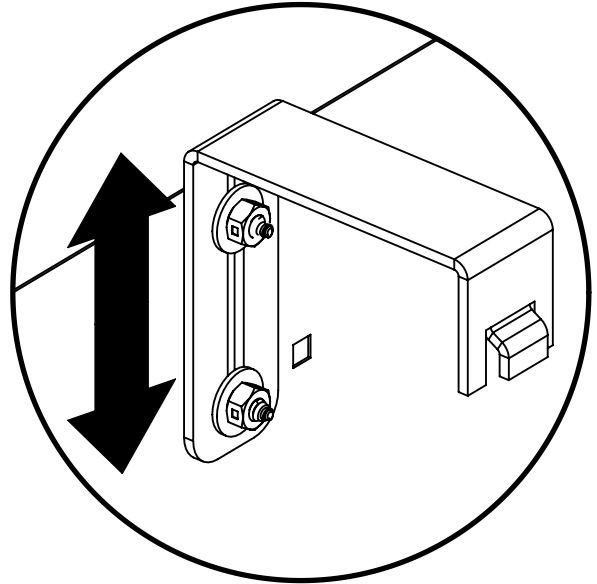
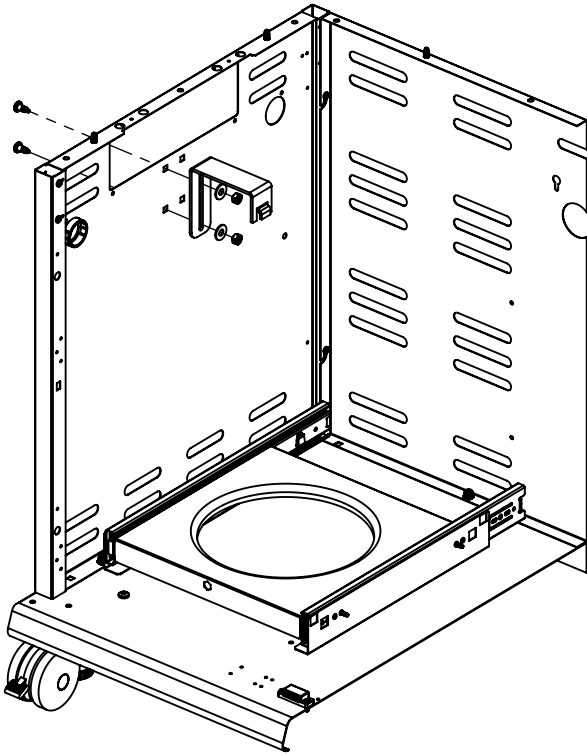
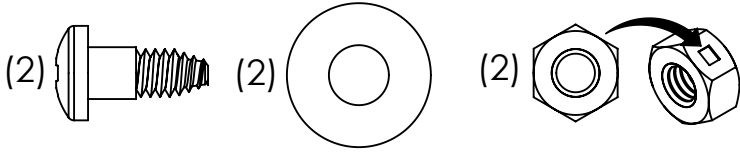


**3**

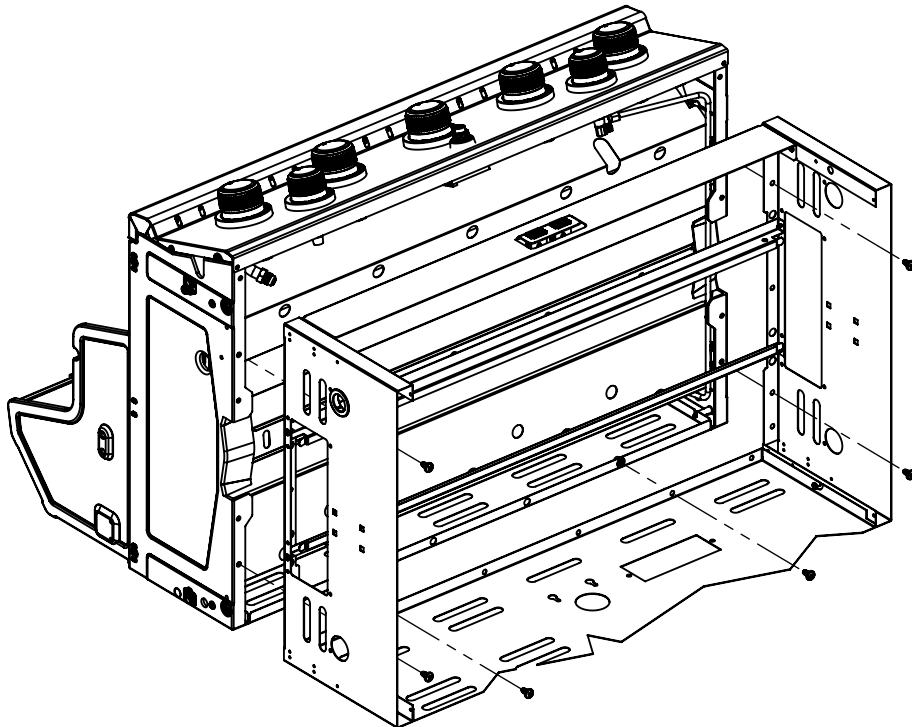
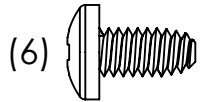
(4) 



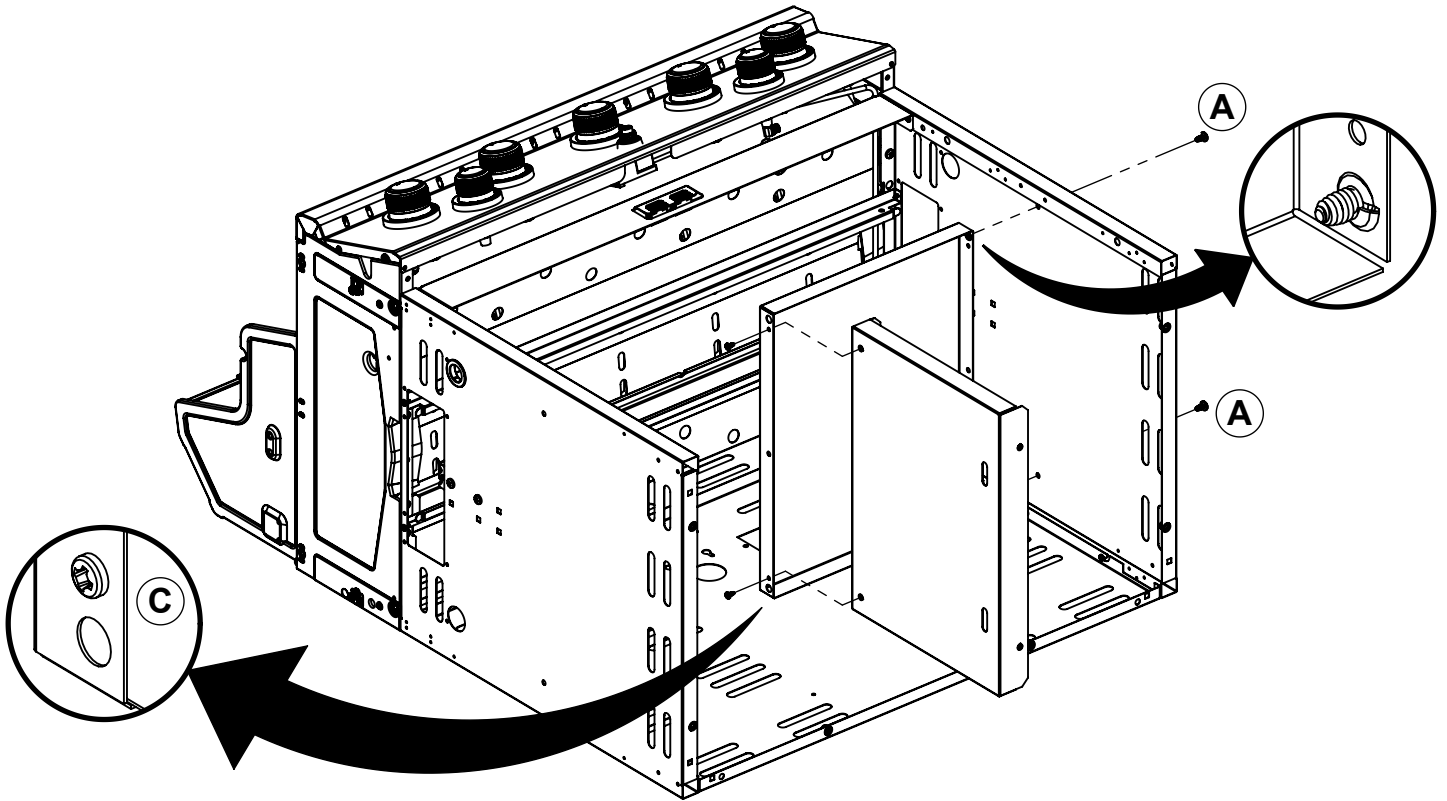
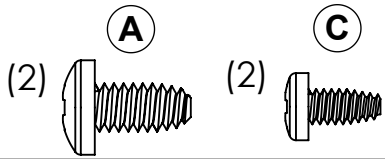
**4**



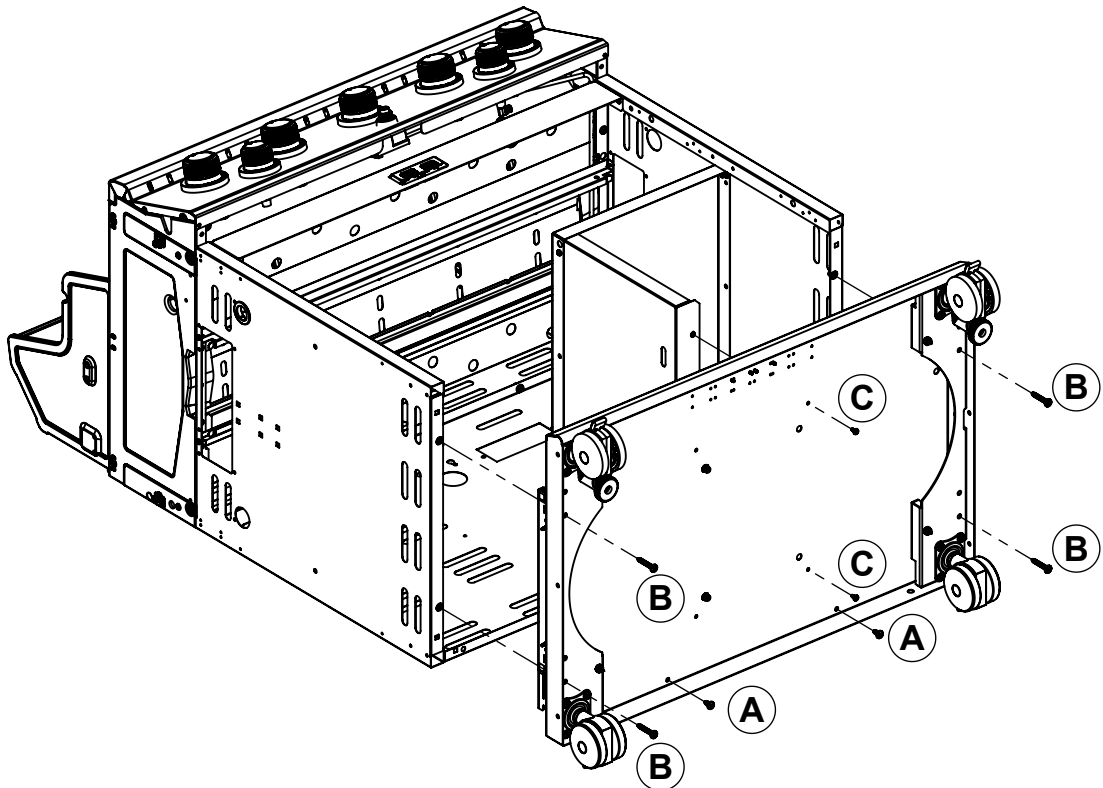
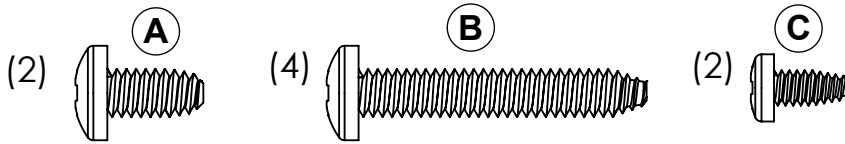
**5**



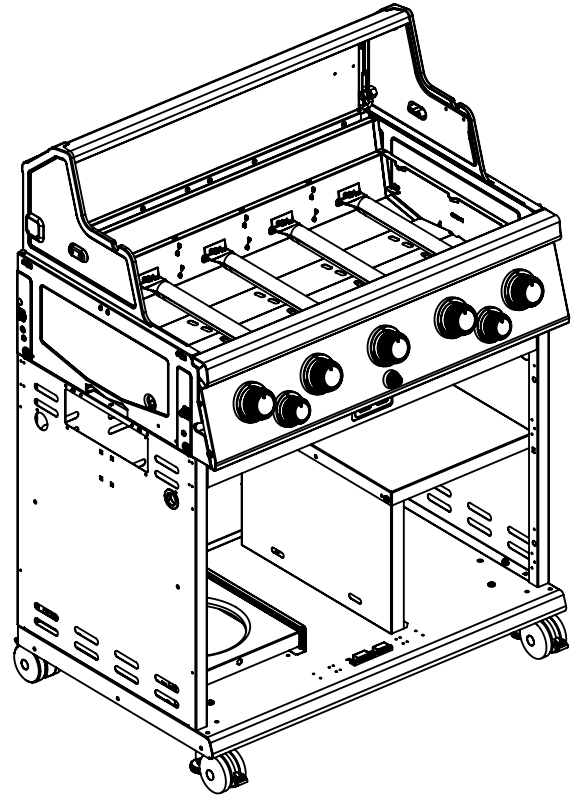
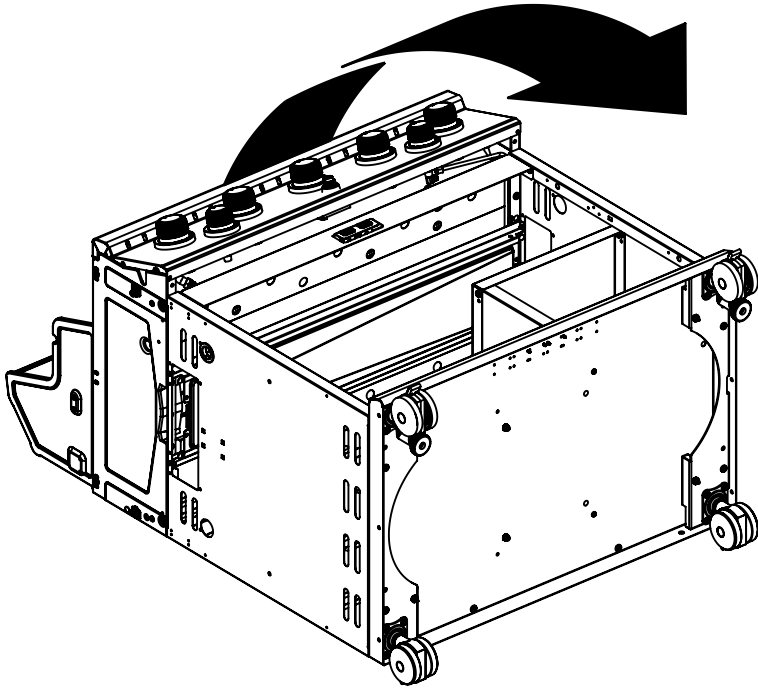
6



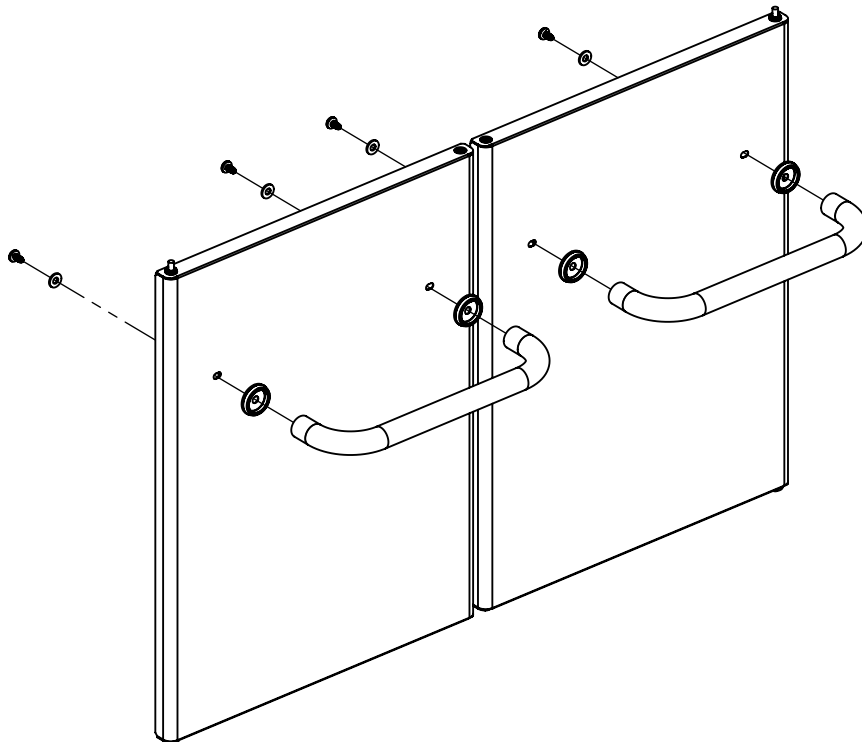
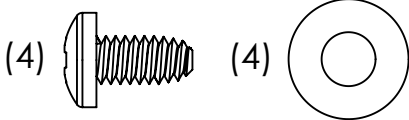
7



8

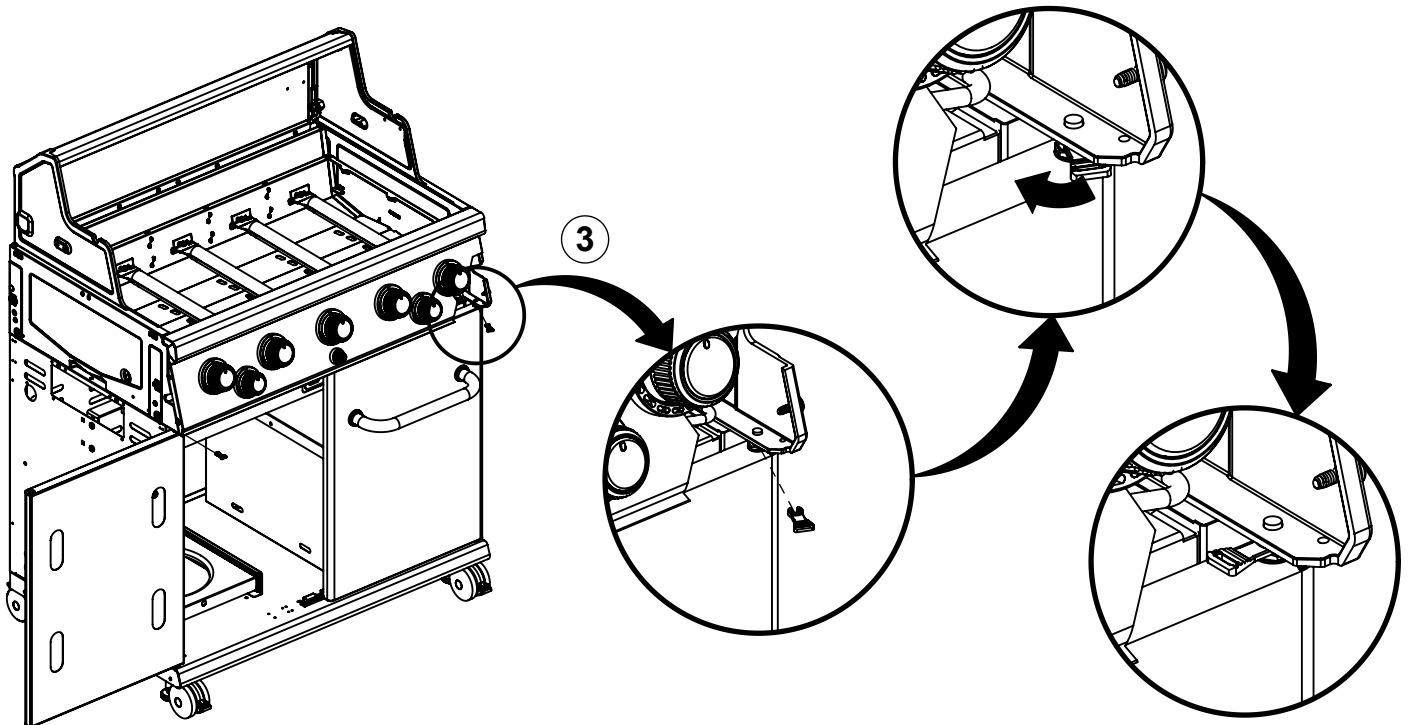
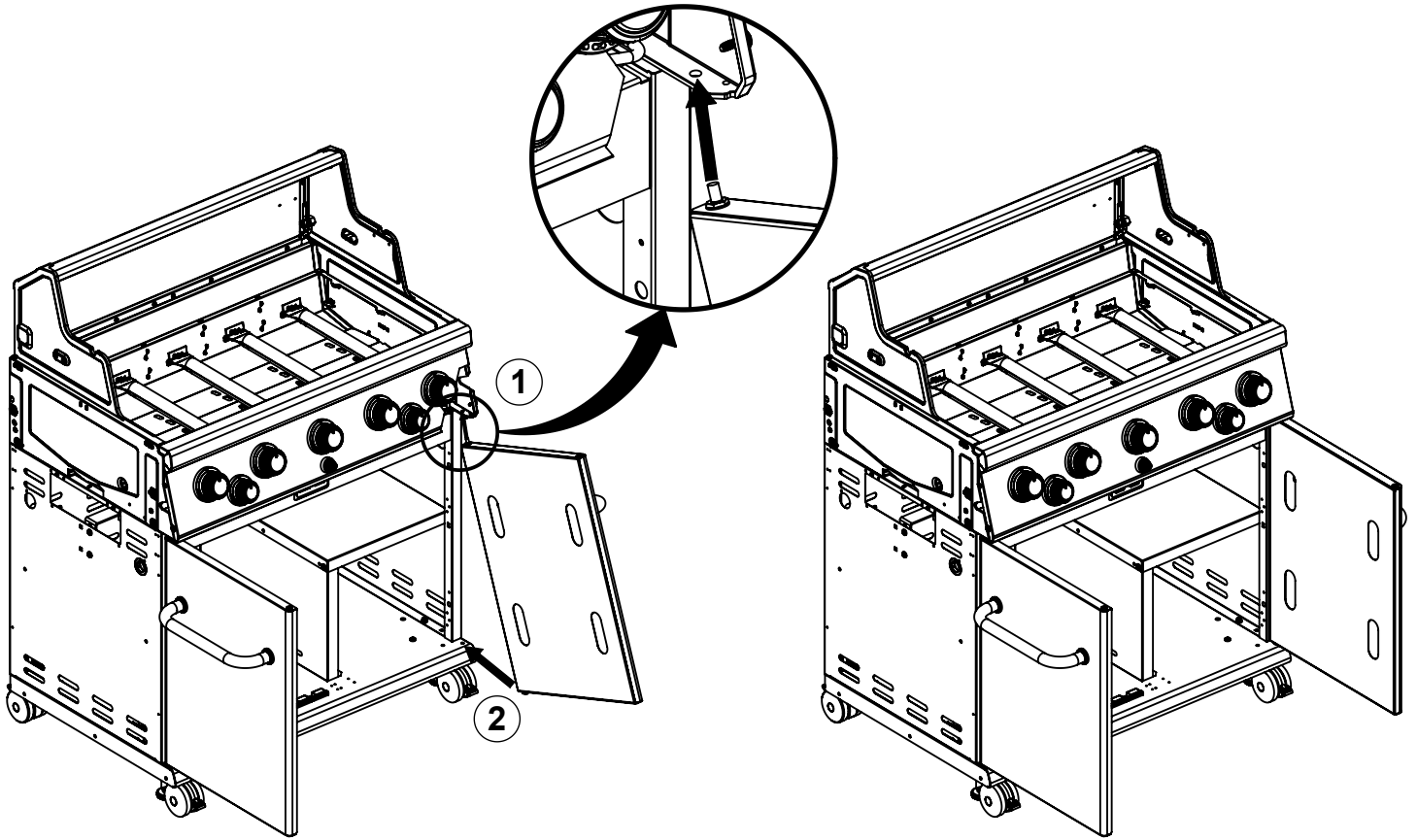
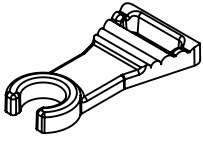


9

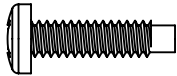


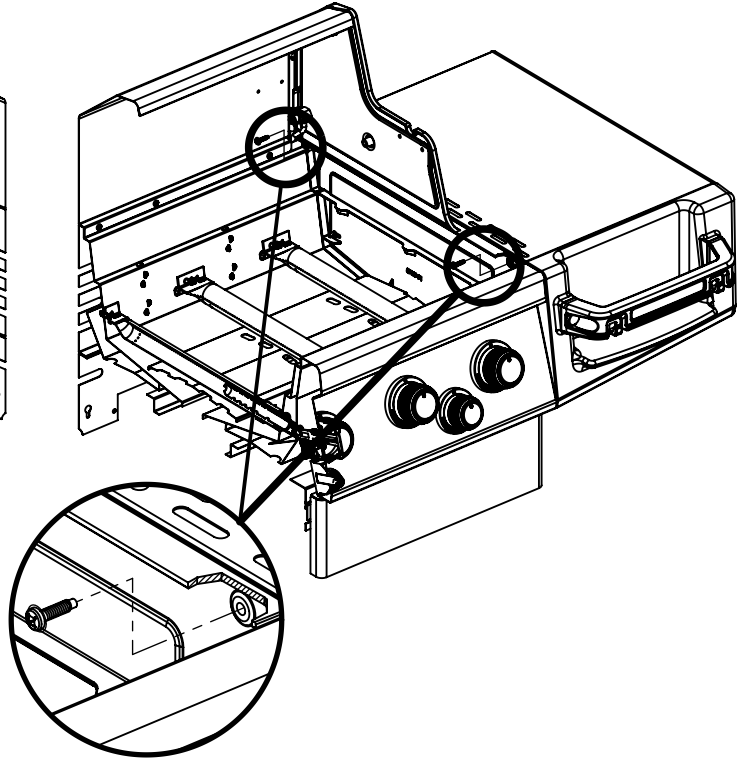
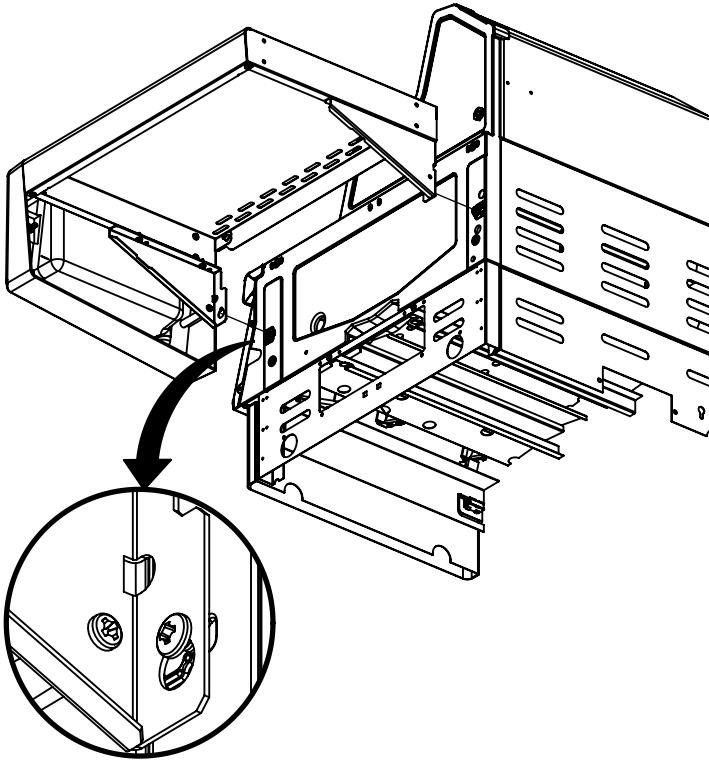
10

(2)




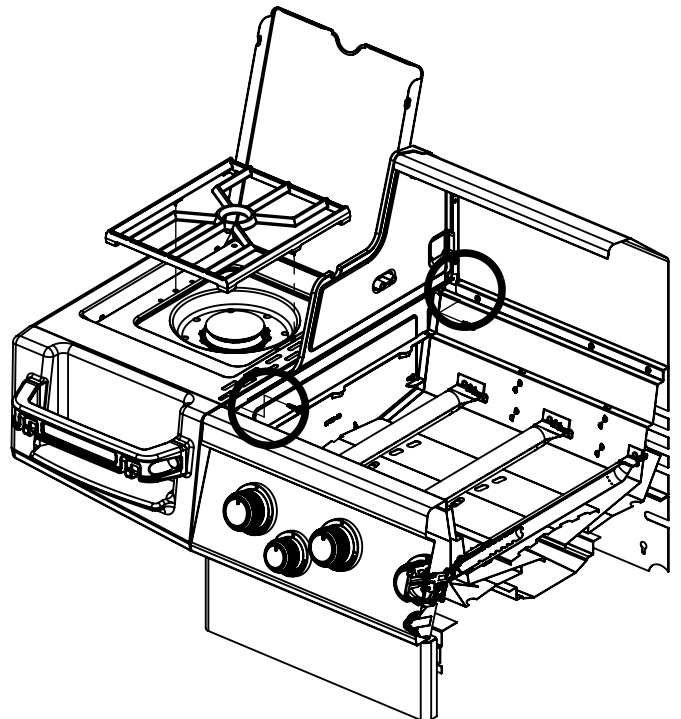
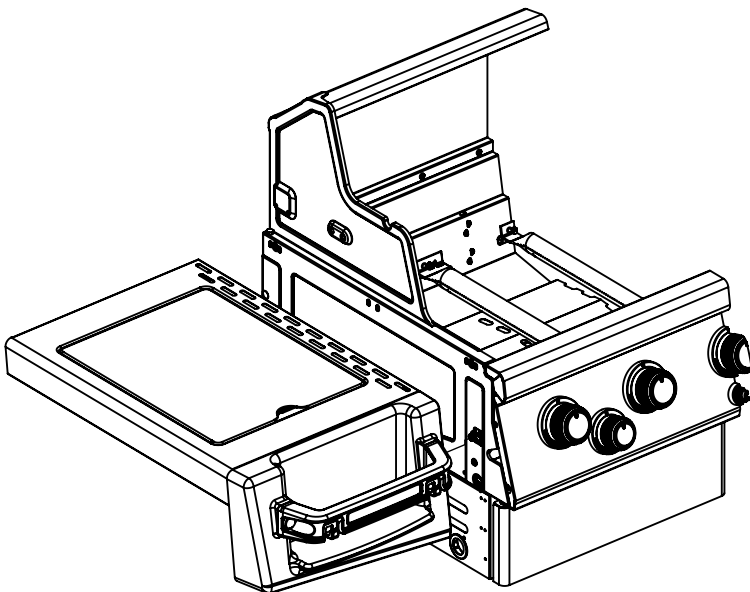
11

(2) 



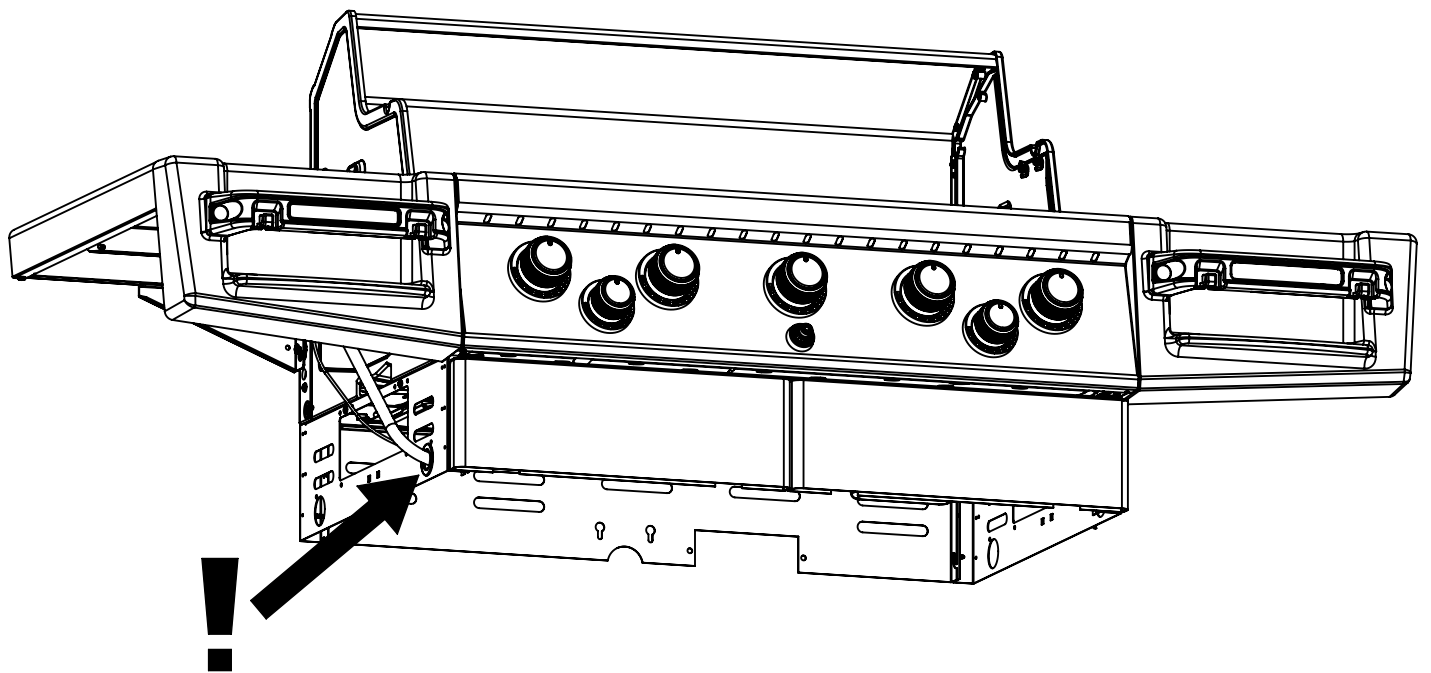
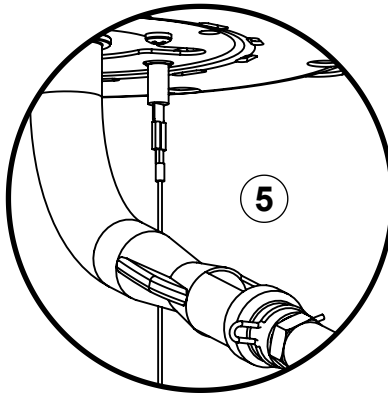
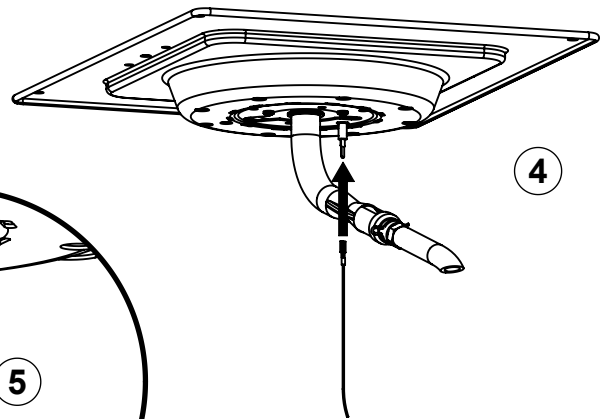
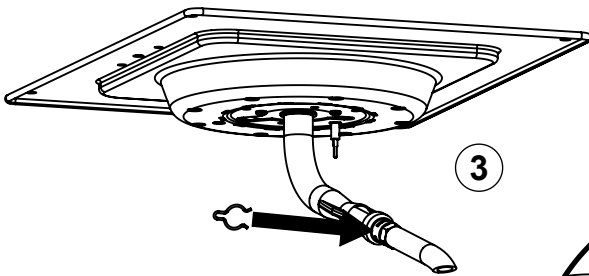
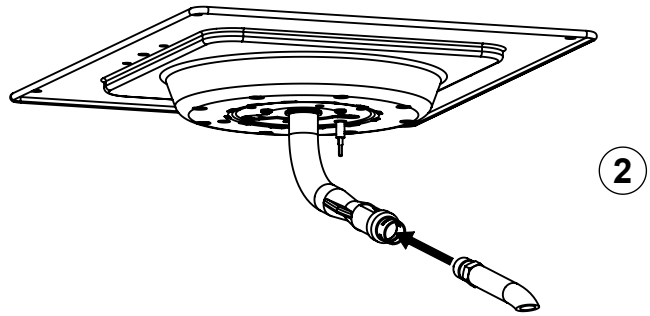
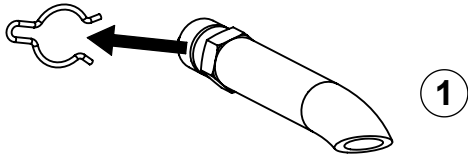
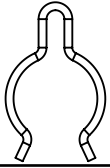
12

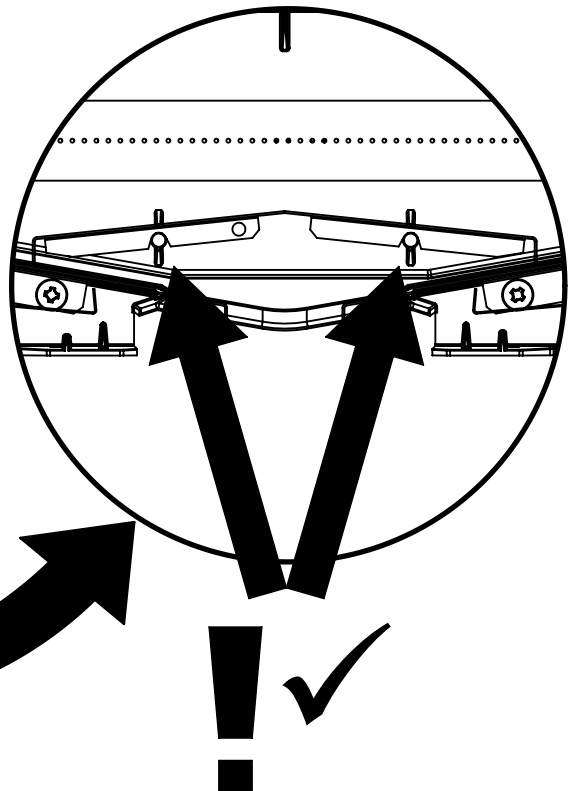
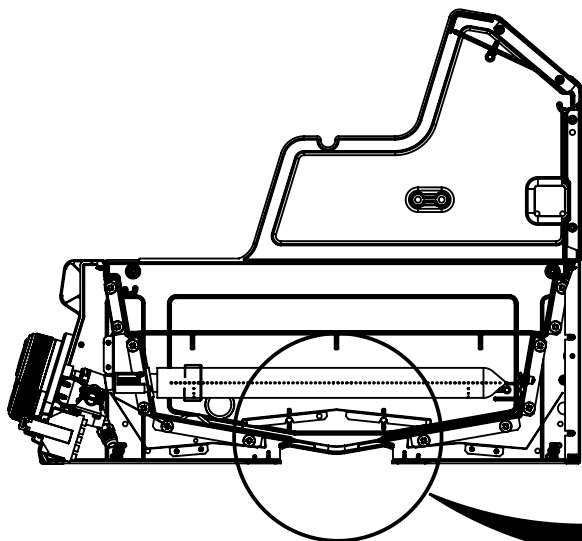
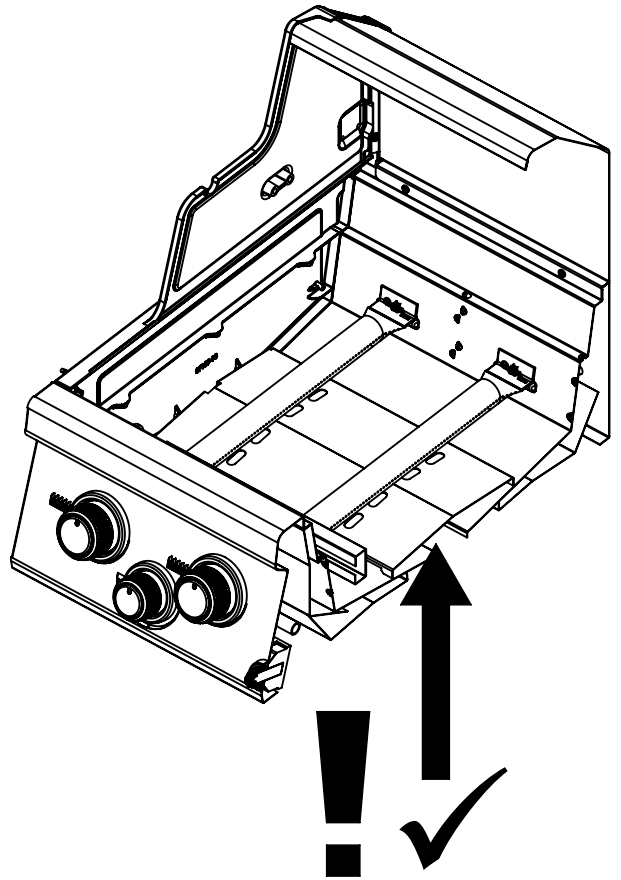
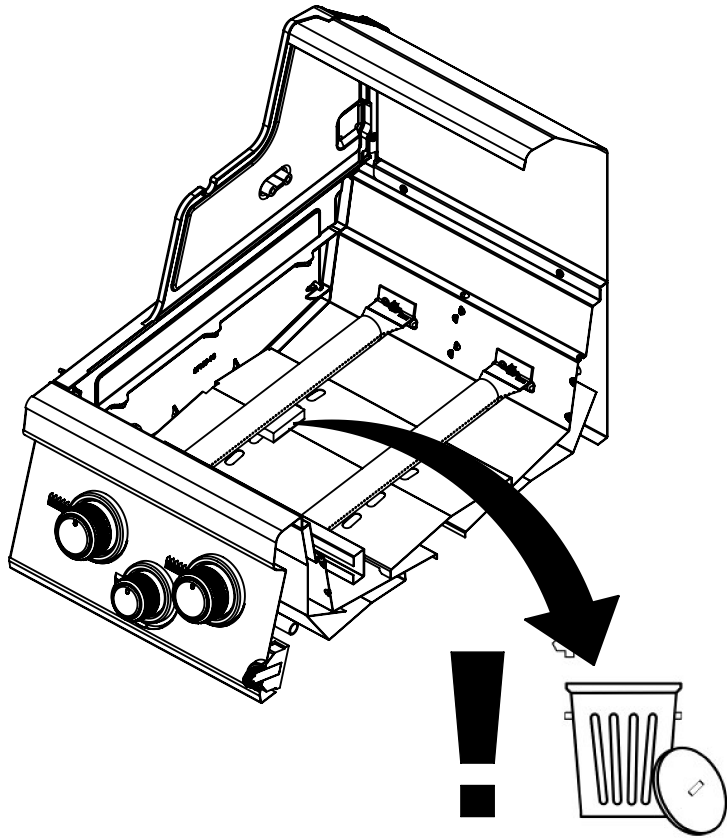
(2) 



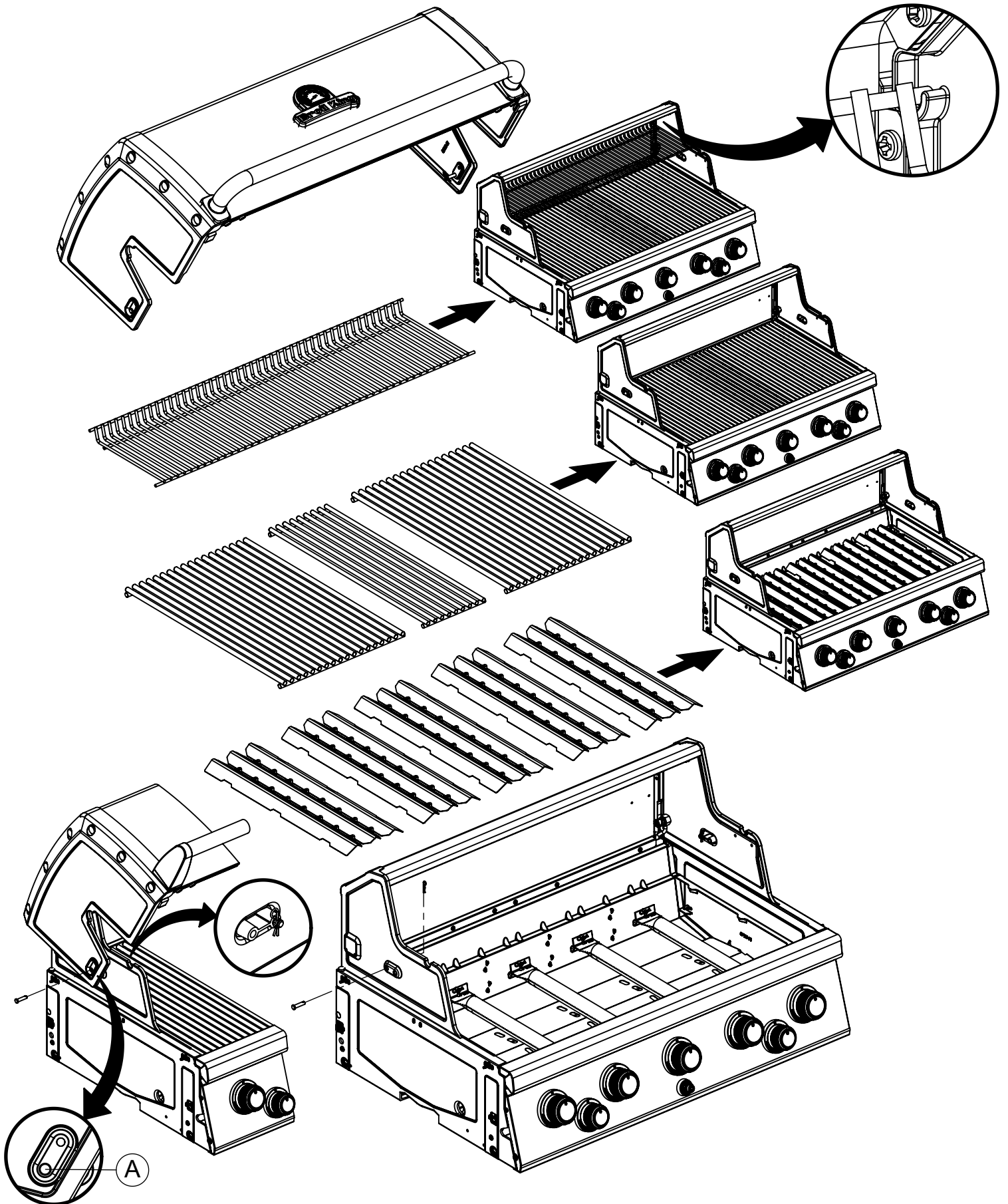
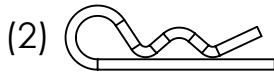
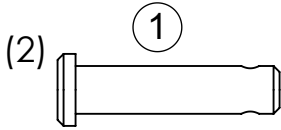
13

(1)

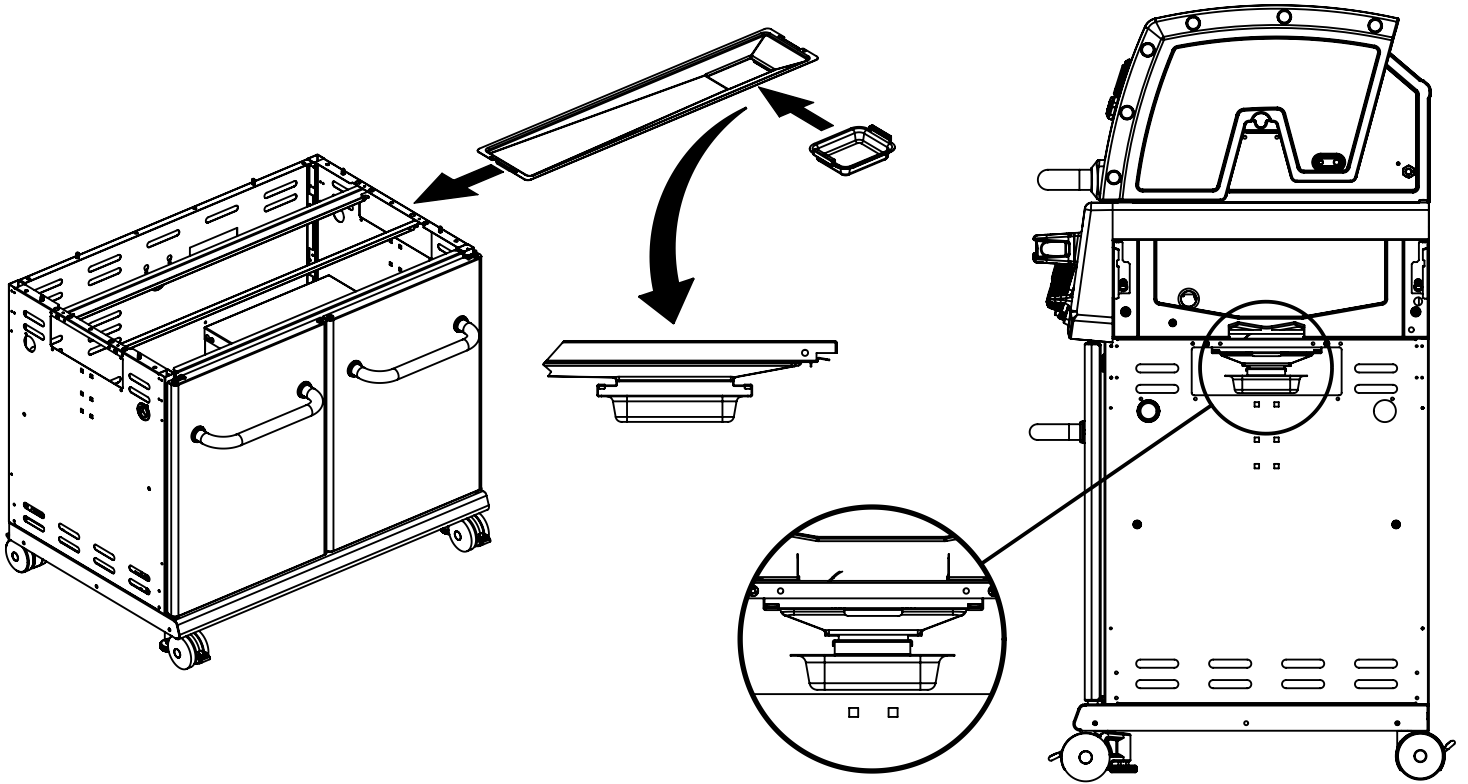




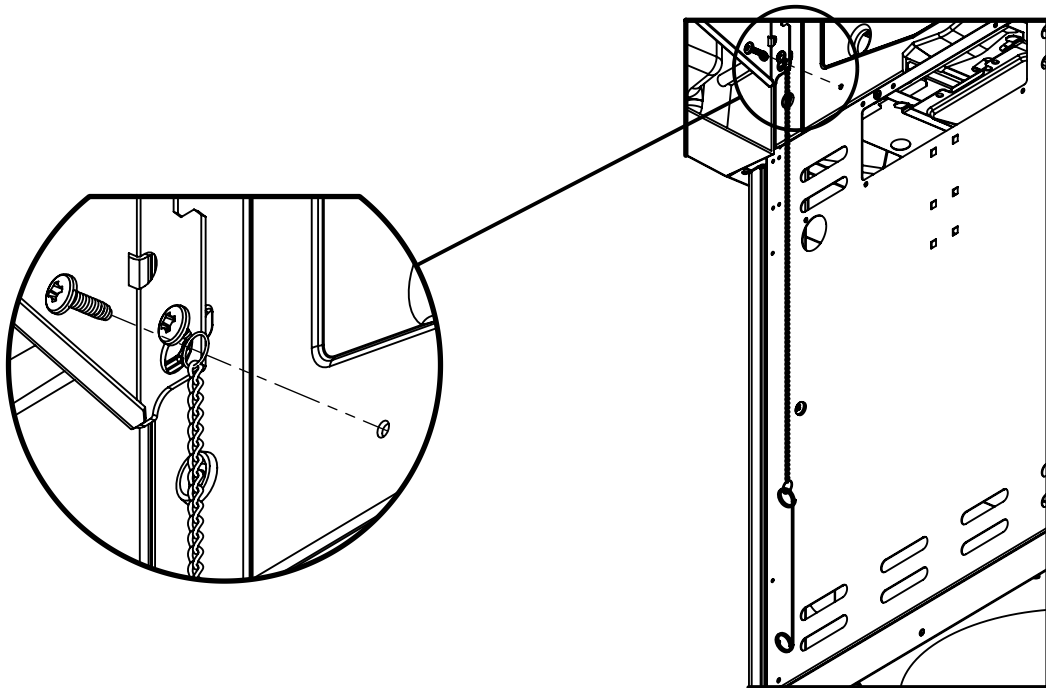
15

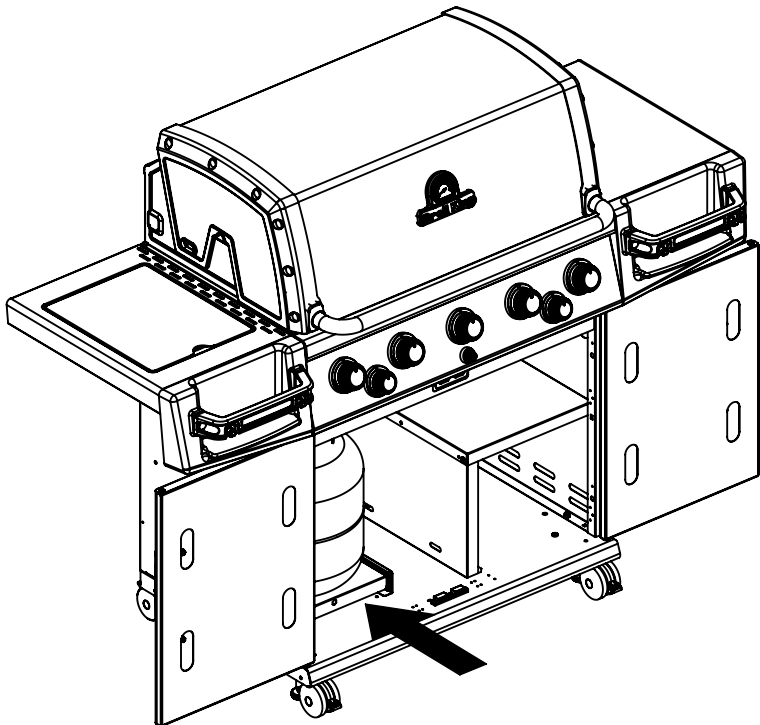
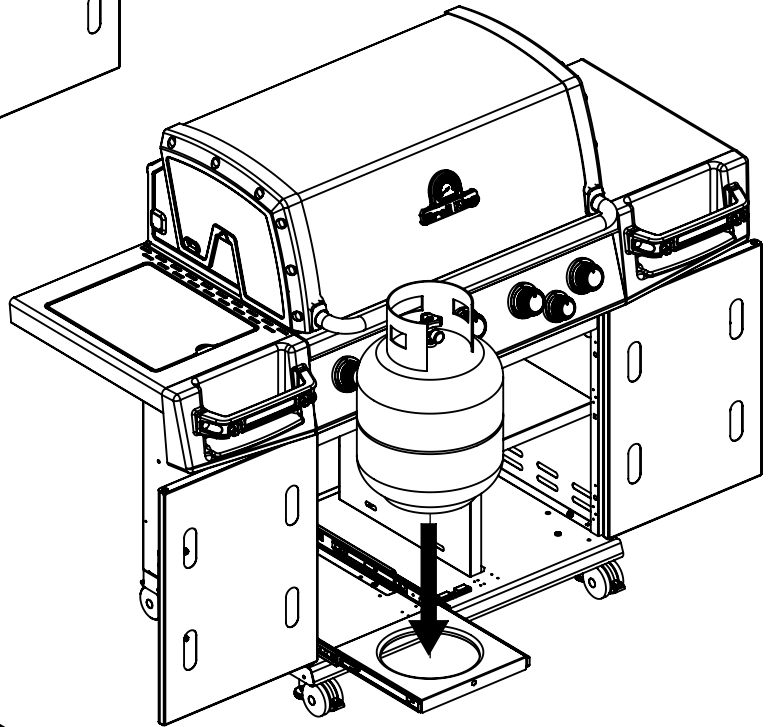
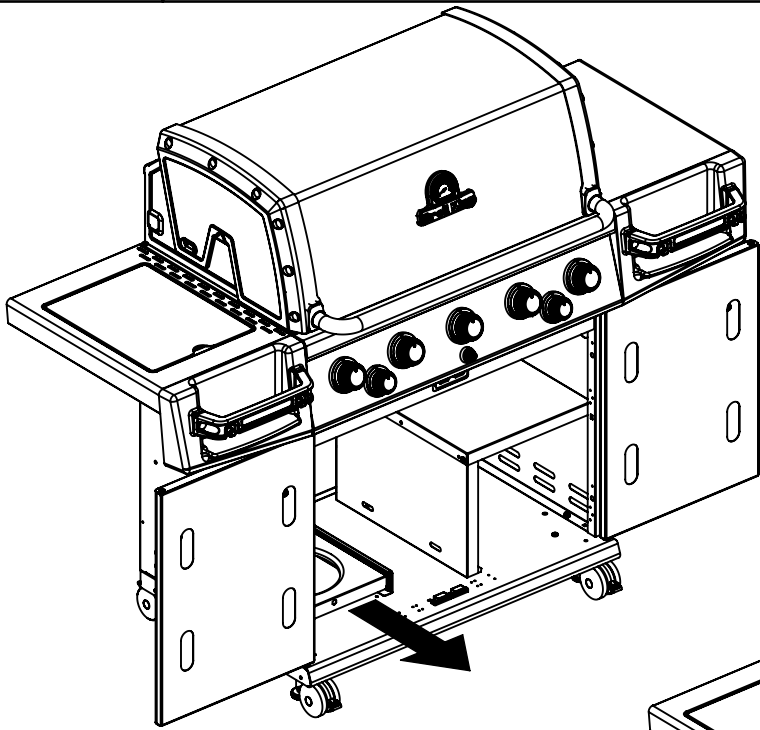


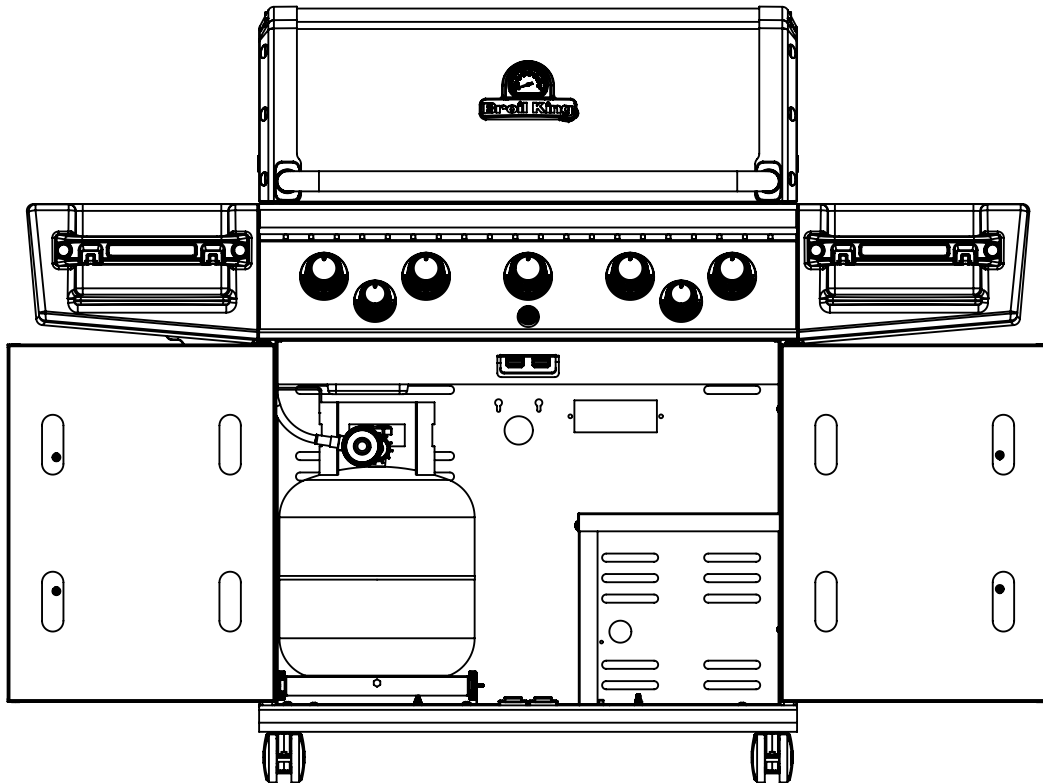
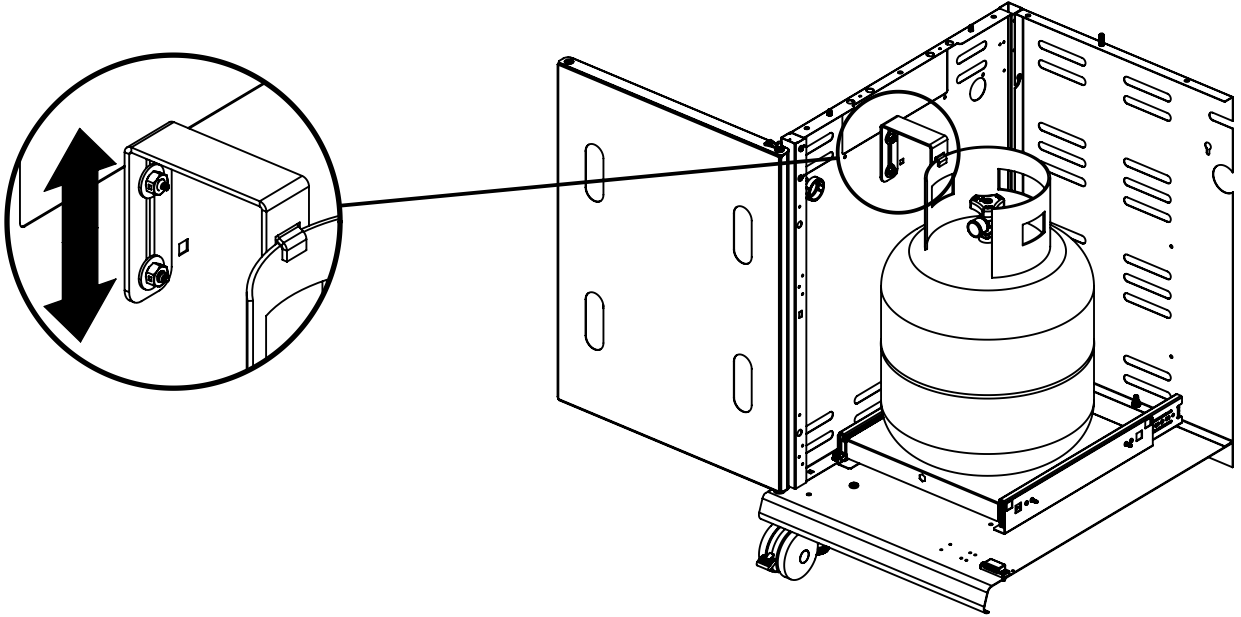
16



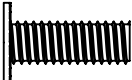
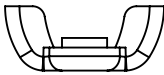
17

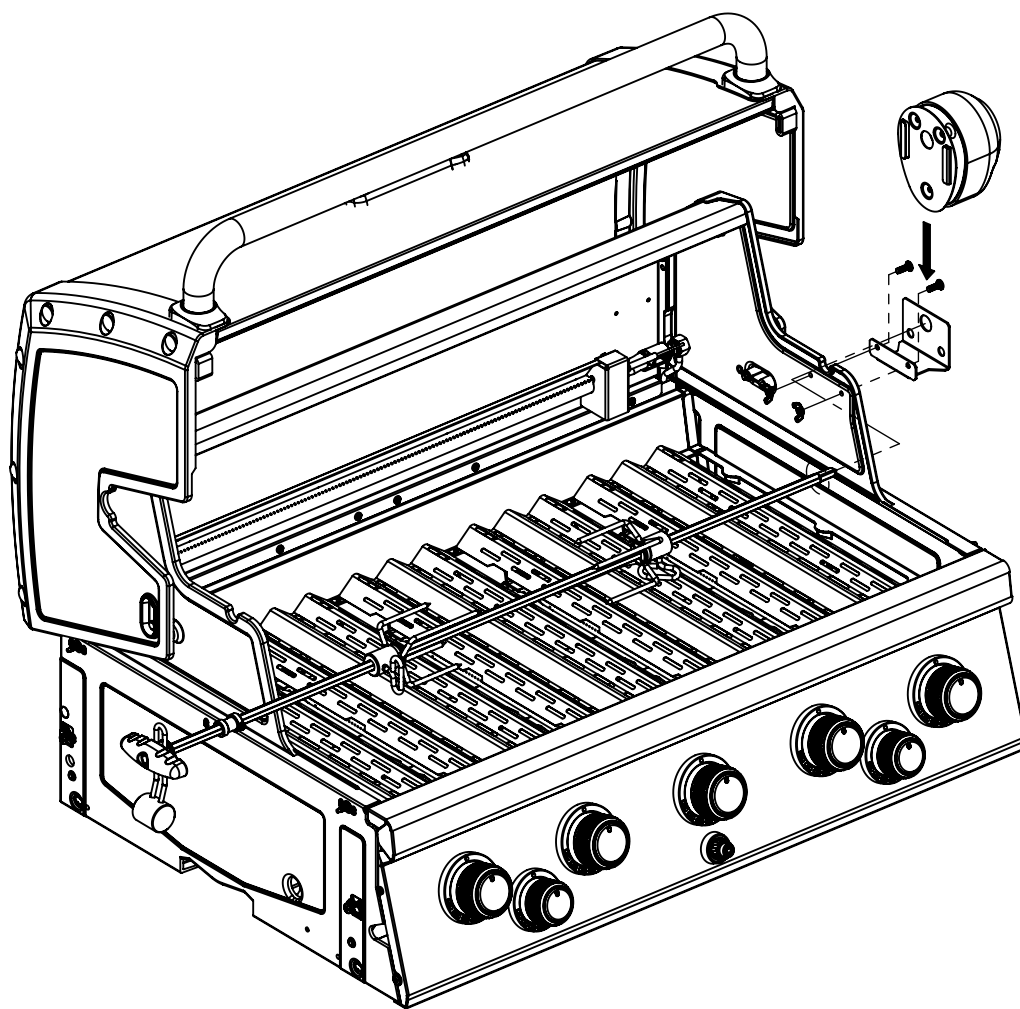
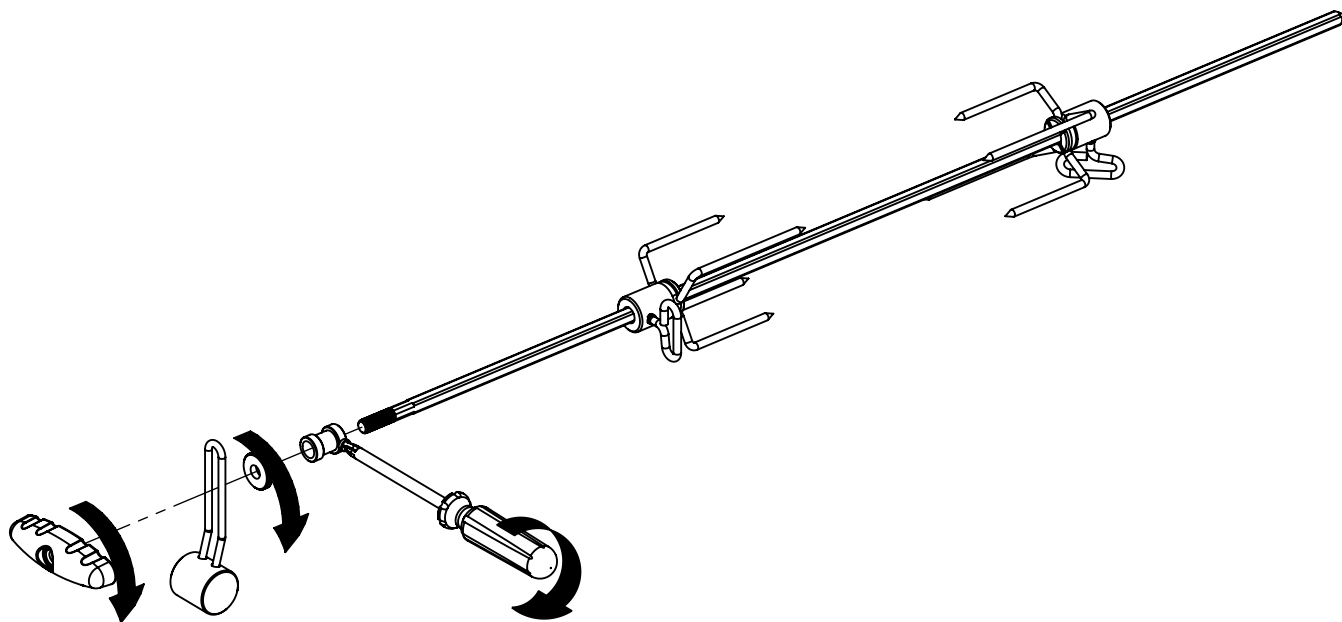






20

(2)  (2) 



## PARTS LIST / LISTE DES PIECES

KEY #	ITEM #	DESCRIPTION	DESCRIPTION	DESCRIPTION	9585-44	9585-47
1	87109-931	PANEL - SIDE LEFT	PANNEAU - CÔTE GAUCHE	PANEL - LATERAL IZQUIERDO	1	1
2	87109-911	PANEL - SIDE RIGHT	PANNEAU - CÔTE DROITE	PANEL - LATERAL DERECHO	1	1
3	27206-014	PANEL - FRONT INNER	PANNEAU FRONTAL ARRIERE	PANEL - DELANTERO INTERNO	1	1
4	27206-924R	PANEL - INNER REAR	PANNEAU INTERIEUR ARRIERE	PANEL - POSTERIOR INTERNO	1	1
5	27246-904	GREASE SHIELD	PROTECTION CONTRE LA GRAISSE	PROTECTOR CONTRA GRASA	1	1
6	27006-91	HEAT SHIELD	PROTECTION CONTRE LA CHALEUR	CUBIERTA CONTRA EL CALOR	3	3
7	Y-11544	SCREW - BURNER	VIS - BRÛLEUR	TORNILLO - QUEMADOR	5	5
10	82306-021R	PANEL - REAR COOKBOX	PANNEAU - RECIPIENT	PANEL - CAJA DE COCCIÓN POSTERIOR	1	1
12	82316-021	PANEL - HOOD	PANNEAU DE LA CUVE	PANEL - TAPA	1	1
17	22025-184	GRID - S.S.	GRILLE EN A.I.	REJILLA - ACERO INOXIDABLE	1	1
18	22022-284	GRID - S.S.	GRILLE EN A.I.	REJILLA - ACERO INOXIDABLE	2	2
20	22006-991	GRID - WARMING RACK	GRILLE - MAINTIEN AU CHAUD	REJILLA - ESTANTE PARA CALENTAR	1	1
22	22226-014	COLLECTOR BOX - FRONT LOWER	RECIPIENT - FRONTAL INFERIEUR	CAJA RECOLECTORA - DELANTERA INFERIOR	1	1
24	22216-014	COLLECTOR BOX - FRONT UPPER	RECIPIENT - FRONTAL SUPERIEUR	CAJA RECOLECTORA - DELANTERA SUPERIOR	1	1
25	22909-104LP	BURNER	BRÛLEUR	QUEMADOR	5	•
	22909-104NG	BURNER	BRÛLEUR	QUEMADOR	•	5
26	22001-768	CONTROL KNOB	BOUTON DE CONTROLE	PERILLA DE CONTROL	5	5
26A	22001-668	CONTROL KNOB	BOUTON DE CONTROLE	PERILLA DE CONTROL	2	2
27	22002-264	CONTROL BEZEL	MONTURE DE CONTROLE	PANEL DE CONTROL	5	5
27A	22001-164	CONTROL BEZEL	MONTURE DE CONTROLE	PANEL DE CONTROL	2	2
28	22006-474REG	CONTROL COVER	PANNEAU DE CONTROLE	CUBIERTA DE CONTROL	1	1
34	S13470-091	HOSE-SIDE BURNER LP	TUYAU DU BRULEUR LATERAL PL	MANGUERA - QUEMADOR LATERAL	1	•
	S13470-132	HOSE-SIDE BURNER NG	TUYAU DU BRULEUR LATERAL GN	MANGUERA - QUEMADOR LATERAL	•	1
34A	Y-11230	COTTER PIN	ATTACHE DE CHEVILLE	CHAVETA	1	1
35	29006-074	CONTROL ASSEMBLY	SOUPAPE	MECANISMO DE CONTROL	1	•
	29006-077	CONTROL ASSEMBLY	SOUPAPE	MECANISMO DE CONTROL	•	1
36	10342-T18	ELECTRODE - SIDE BURNER	ELECTRODE - BRULEUR DE COTE	ELECTRODO - QUEMADOR LATERAL	1	1
37	20809-957	TUBE-REAR BURNER ASSY	TUBE DE BRÛLEUR ARRIÈRE	TUBO, QUEMADOR POSTERIOR	1	1
38	Y-11990	HEX NUT	ÉCROU	TUERCA HEXAGONAL	1	1
40	10114-20	HOSE & REGULATOR	TUYAU ET REGULATEUR PL	MANGUERA Y REGULADOR	1	•
	10111-K45	HOSE NATURAL GAS	TUYAU (GAZ NATUREL)	MANGUERA DE GAS NATURAL	•	1
43	10342-E13	ELECTRODE	ELECTRODE	ELECTRODO	2	2
44	10342-251	ELECTRONIC IGNITOR	ALLUMAGE ÉLECTRONIQUE	ENCENDEDOR ELECTRÓNICO	1	1
47	21036-991	GREASE RAIL	GUIDE DU BAC A GRAISSE	RIEL DE GRASA	2	2
48	22009-901	GREASE PAN	CUVETTE A GRAISSE	BANDEJA PARA LA GRASA	1	1
49	27056-901	GREASE TRAY	PLATEAU A GRAISSE	BANDEJA RECOLECTORA DE GRASA	1	1
51	22209-904	FLAV-R-WAVE ®	FLAV-R-WAVE ®	FLAV-R-WAVE®	4	4
52	86101-631	SIDE PANEL - CRESENT LEFT	PANNEAU LATERAL - GAUCHE	PANEL LATERAL - MEDIA LUNA IZQUIERDA	1	1
53	86101-611	SIDE PANEL - CRESENT RIGHT	PANNEAU LATERAL - DROITE	PANEL LATERAL - MEDIA LUNA DERECHA	1	1
54	86306-614	LID - OUTER PANEL	COUVERCLE - PANNEAU EXTERIEUR	TAPA - PANEL EXTERIOR	1	1
55	86206-61	LID - INNER PANEL	COUVERCLE - PANNEAU INTERIEUR	TAPA - PANEL INTERIOR	1	1
56	24006-12A	HANDLE	POIGNÉE	MANGO	1	1
57	54009-936	BEZEL	MONTURE	PANEL	2	2
59	10081-BK630	NAMEPLATE	PLAQUE D'IDENTIFICATION	PLACA CON NOMBRE	1	1
60	10571-6	HEAT INDICATOR	INDICATEUR DE CHALEUR	INDICADOR DE TEMPERATURA	1	1
65	20005-000	MATCH LIGHT - STICK	ALLUMETTES	CERILLA - VARILLA	1	1
68	21276-214A	DOOR	PORTE	PUERTA	1	1
69	21276-234A	DOOR	PORTE	PUERTA	1	1
70	21106-13	HANDLE	POIGNÉE	MANGO	2	2
71	21070-13	BEZEL	MONTURE	PANEL	4	4
78	21336-115	BRACKET - DOOR CATCH	PARENTHÈSE - CROCHET DE PORTE	SOPORTE - RETÉN DE PUERTA	1	1
80	21109-905R	SIDE PANEL	PANNEAU LATERALE	PANEL LATERAL	2	2
82	25208-201	CABINET SHELF	L'ETAGERE DU CABINET	ESTANTE - GABINETE	1	1
83	21036-901	CABINET SHELF SUPPORT	SUPPORT POUR L'ETAGERE	SOPORTE PARA ESTANTE DE GABINETE	1	1
84	21526-371	BASE - TANK	TABLETTE INFERIEUR	BASE - TANQUE	1	•
85	21526-391	BRACKET - TANK BASE	SUPPORT DU RESERVOIR	SOPORTE - BASE DEL TANQUE	2	•
86	Y-99101	SLIDE - TANK BASE	TIROIR TABLETTE DE BARBONE	PATÍN - BASE DEL TANQUE	1	•
88	21306-925R	PANEL - REAR	PANNEAU - ARRIÈRE	PANEL - POSTERIOR	1	1
90	51096-955R	BASE	TABLETTE INFERIEURE	BASE	1	1
100	21039-911	BRACKET - CASTOR SUPPORT	SUPPORT DE ROULLETTE	SOPORTE - PARA RUEDITA	2	2
102	10892-23	CASTOR	ROULETTES	RUEDITA	2	2
102A	10892-285	CASTOR	ROULETTES	RUEDITA	2	2
103	21009-951	TANK BRACKET	SUPPORT DU RESERVOIR	SOPORTE - TANQUE LP	1	•
110	23030-631	SHELF BRACKET	CROCHETS PLATEAU	SOPORTE PARA ESTANTE	2	2
111	23030-611	SHELF BRACKET	CROCHETS PLATEAU	SOPORTE PARA ESTANTE	2	2
114	23101-614	SHELF	PLANCHETTE LATERALE	ESTANTE	1	1

## PARTS LIST / LISTE DES PIECES

KEY #	ITEM #	DESCRIPTION	DESCRIPTION	DESCRIPTION	9585-44	9585-47
115	23100-654	SHELF-SIDEBURNER	PLANCHETTE – BRÛLEUR DE CÔTÉ	ESTANTE - QUEMADOR LATERAL	1	1
116	23401-631	SHELF FRONT	PLANCHETTE FRONTALE	ESTANTE FRONTAL	1	1
116A	23401-611	SHELF FRONT	PLANCHETTE FRONTALE	ESTANTE FRONTAL	1	1
117	23009-608	HANDLE	POIGNEE	CORREA PARA ESTANTE	2	2
124	23000-271	SIDE BURNER BODY	SUPPORT DE BRULEUR DE COTE	ESTANTE - QUEMADOR LATERAL	1	1
125	23000-254	SIDE BURNER COVER	COUVERCLE LATÉRAL	CUBIERTA - QUEMADOR LATERAL	1	1
126	23909-20	SIDE BURNER	BRULEUR DE COTE	QUEMADOR LATERAL	1	1
128	23009-98	GRID	GRILLE	REJILLA	1	1
130	27906-354	BURNER ROTISSERIE	BRÛLEUR DE TOURNEBROCHE	QUEMADOR PARA ROSTIZAR	1	1
131	10693-109	REAR BURNER-ORIFICE	ORIFICE DU BRÛLEUR ARRIÈRE	QUEMADOR POSTERIOR - ORIFICIO	1	•
	10693-160	REAR BURNER-ORIFICE	ORIFICE DU BRÛLEUR ARRIÈRE	QUEMADOR POSTERIOR - ORIFICIO	•	1
133	S15271	HANDLE	POIGNEE	MANGO	1	1
134	S15270	BALANCER	CONTREPOIS	BALANCEADOR	1	1
135	S15299	WASHER	RONDELLE	ARANDELA	1	1
136	S15263	BUSHING	COL	COJINETE	1	1
137	S15259	SPIT ROD	BROCHETTE	BARRA ROSTIZADORA	1	1
138	S15287	4 PRONG FORKS	FOURCHETTE A 4 FOURCHON	HORQUILLAS DE 4 PUNTAS	1	1
139	57039-901	ROTISSERIE BRACKET	SUPPORT	SOPORTE DEL ROSTIZADOR	1	1
140	S21125	SCREW #8 X 1/2	VIS #8 X 1/2	TORNILLO #8 X 1/2	28	28
141	Y-12860	BOLT 1/4-20 X 1	BOULON 1/4-20 X 1	PERNO - 1/4-20 X 1	2	2
143	Y-12855	BOLT 1/4-20 X 3/8	BOULON 1/4-20 X 3/8	PERNO - 1/4-20 X 3/8	24	24
144	Y-12220	BUSHING	DOUILLE	COJINETE	1	1
145	S21235	HINGE PIN	GOUPILLE DE CHARNIÈRE	CLAVIJA DE BISAGRA	2	2
146	S21233	HITCH PIN CLIP	ATTACHE DE CHEVILLE	GANCHO PARA EL REMOLQUE	7	7
147	Y-11231	LID BUMPER	BUTOIR DU COUVERCLE	TOPE DE LA TAPA	2	2
147A	SP11-25	LID BUMPER	BUTOIR DU COUVERCLE	TOPE DE LA TAPA	2	2
148	10240-20	DOOR PIN	GOUPILLE DE LA PORTE	CLAVIJA DE LA PUERTA	2	2
149	10240-19	DOOR PIN	GOUPILLE DE LA PORTE	CLAVIJA DE LA PUERTA	2	2
150	Y-12124	DOOR PIN CAP	DISTANZHALTERUNG	TAPA DE CLAVIJA DE LA PUERTA	2	2
151	Y-12857	WASHER	RONDELLE	ARANDELA	4	4
152	Y-12222	MAGNET	AIMANT	IMÁN	2	2
153	Y-12223	SNAP IN MAGNET	AIMANT	IMÁN DE AJUSTE	2	2
154	Y-11560	SCREW 1/4-20 X 1-1/2	VIS 1/4-20 X 1-1/2	TORNILLO 1/4-20 X 1-1/2	8	8
155	S21124	SCREW #8 X 1/2	VIS #8 X 1/2	TORNILLO #8 X 1/2	31	25
156	Y-11793	NUT 1/4-20	ECROU 1/4-20	TUERCA 1/4-20	20	20
157	Y-12835	SCREW #6-32 X 1/4	VIS #6-32 X 1/5	TORNILLO #6-32 X 1/4	3	3
158	Y-12646	SCREW SHOULDER #8 X 1/2	VIS SHOULDER #8 X 1/2	TORNILLO - DE HOMBRO #8 X 1/2	2	2
160	Y-29304	BOLT #10-24 X 3/8	BOULON #10-24 X 3/8	PERNO #10-24 X 3/8	39	39
161	Y-29310	SCREW #10-24 X 3/4	VIS #10-24 X 3/4	TORNILLO #10-24 X 3/4	4	4
163	S35094	SCREW #10-24 X 5/8	VIS #10-24 X 5/8	TORNILLO #10-24 X 5/8	7	7
165	Y-12127	DOOR CLIP	TROMBONE DE PORTE	GANCHO DE PUERTA	2	2
166	Y-11981	BOLT 1/4-20 X 3/4	BOULON 1/4-20 X 3/4	PERNO - 1/4-20 X 3/4	12	12
167	Y-11987	BOLT 1/4-20 X 1	BOULON 1/4-20 X 1	PERNO 1/4-20 X 1	4	4
169	S21061	WING NUT	ECROU PAPILLON	TUERCA MARIPOSA	2	2
171	S15236	MOTOR	MOTEUR	MOTOR	1	1
173	S21362	SPRING	RESSORT	RESSORTE	1	1
174	S21255	WASHER	RONDELLE	ARANDELA	2	•
175	Y-11546	SCREW - SHOULDER 1/4-20 X 5/8	VIS 1/4-20 X 5/8	TORNILLO - DE HOMBRO 1/4-20 X 5/8	2	•
176	Y-11795	NUT 1/4-20	ECROU 1/4-20	TUERCA 1/4-20	2	•
180	S35095	SCREW #10-24 X 5/8	VIS #10-24 X 5/8	TORNILLO #10-24 X 5/8	2	2
186	Y-12865	SCREW 1/4-20 X 3/4	VIS 1/4-20 X 3/4	TORNILLO 1/4-20 X 3/4	34	30

