



OUTDOOR GRILL



BGB48-BQR-N DCS AA

PRODUCT CODE: 85246-A

PARTS MANUAL

AA

Brand: DCS by Fisher & Paykel

Voltage: 220-240V, 50Hz

Model: BGB48-BQR-N DCS AA

Product Code: 85246-A

Model

- The model covered by this manual is listed on the front cover.
- The information detailed in this manual is subject to change without notice. The latest version is indicated by the reprint date and replaces any earlier editions.

Kit Parts

Kit components are shown in *italics*. Where a part number is shown against the descriptions for these kit components, they are also available as separate items. In addition, some parts may be supplied with these kits that are not available as separate items, and are therefore either not listed, or a part number is not shown against the part description in this manual.

Parts List Key

<i>italics</i>	Kit components or parts included are shown in italics. Refer to above notes: Kit Parts.
NS	As a part reference, indicates the part is not serviceable.
NI	As a part reference, indicates the part is not illustrated on the diagram.
NOT USED	As a part number, indicates the diagram part reference is not used in this manual.

GRILL BURNER COMPONENTS	3
SIDE BURNER COMPONENTS	5
GRILL BODY COMPONENTS	7
ROTISSERIE COMPONENTS	11

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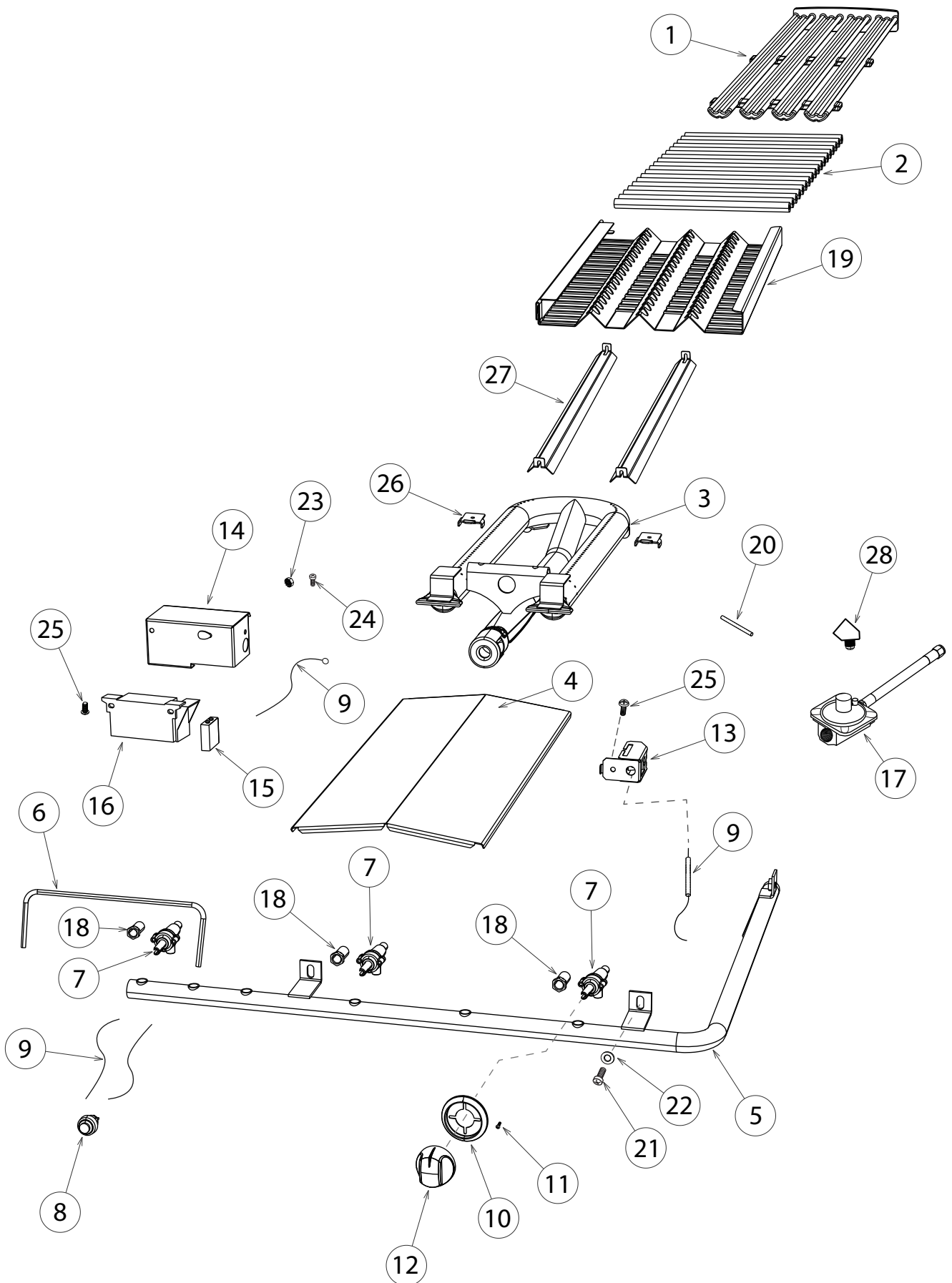
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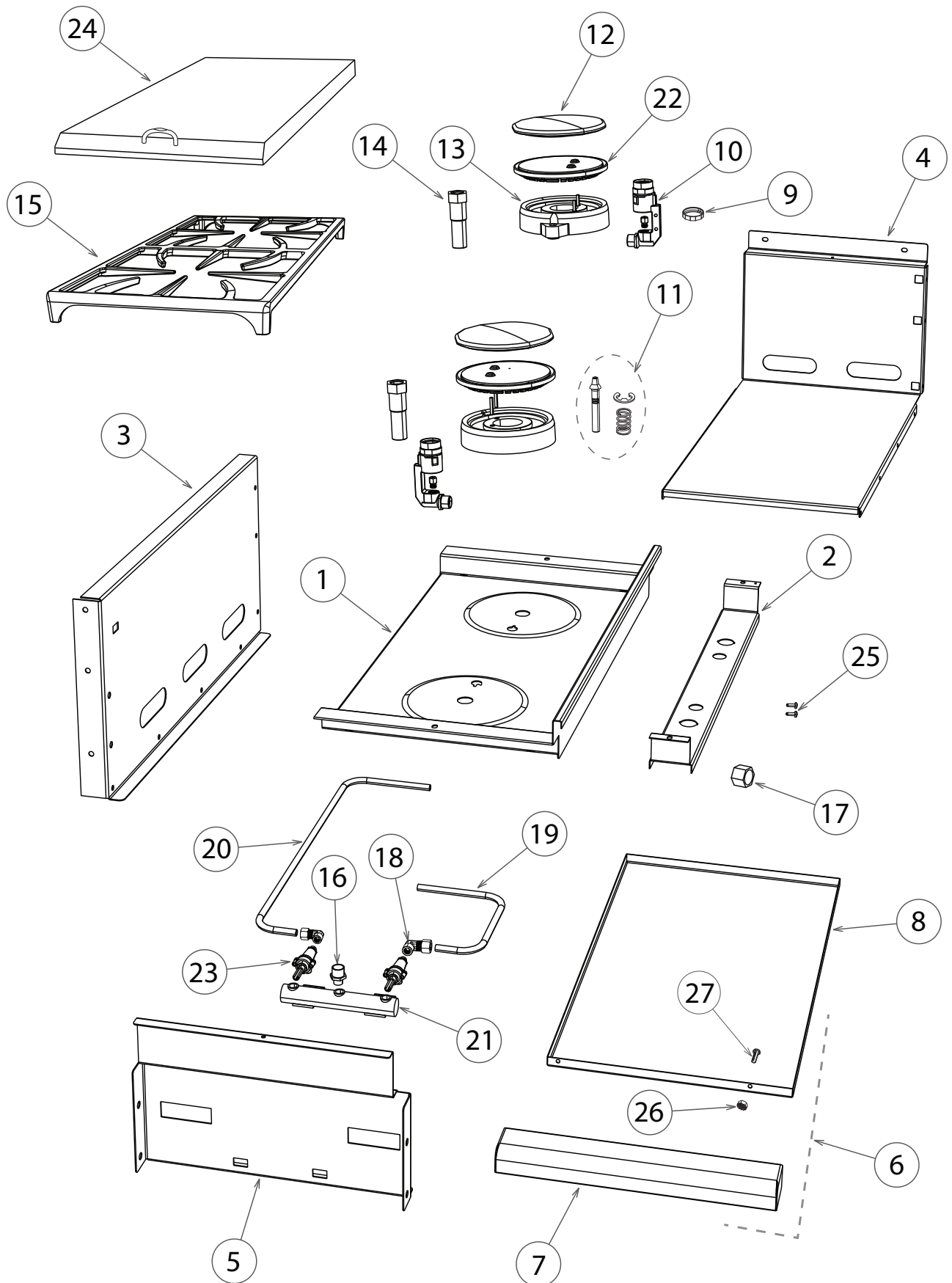
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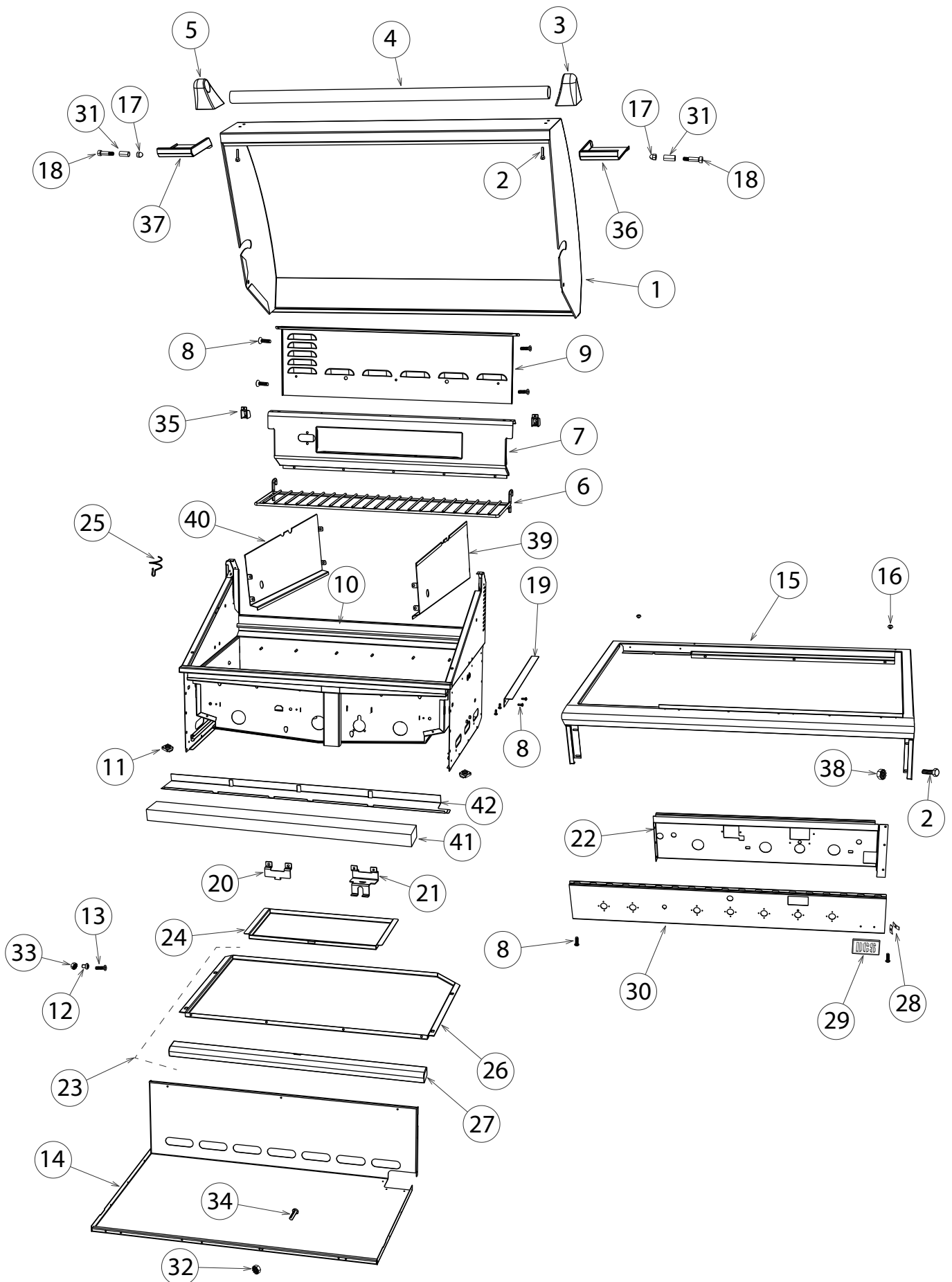


REF.	PART NUMBER	PART DESCRIPTION
1	212341	GRATE BGA GRILLS
2	245398	CERAMIC ROD 9.5 (PKT 10)
3	250139	BURNER U TUBE 36/48 WA
4	214569	HEAT SHIELD FIRE BOX
5	237806	MANIFOLD SS WA BGB36
6	224669	TUBING MANIFOLDS CONNECTOR
7	250072	GAS VALVE BBQ ASSY
8	212336	SWITCH IGNITER SNAP-ON
9	250211	WIREELECTRODE BGB48BQR AA
	<i>Includes 250199P</i>	<i>BURNER ELECTRODE 370</i>
	<i>Includes 250201P</i>	<i>BURNER ELECTRODE 740</i>
	<i>Includes 250203P</i>	<i>BURNER ELECTRODE 1140</i>
	<i>Includes 250299P</i>	<i>ELECTRODE ROTIS BNR 45 INCH</i>
	<i>Includes 250172P</i>	<i>WIRE BLACK WITH TERM 20.5 INCH</i>
	<i>Includes 250173P</i>	<i>WIRE BLACK WITH TERM 24 INCH</i>
	<i>Includes 211824P</i>	<i>WIRE BLACK WITH TERM 7.0 INCH</i>
10	241461	BEZEL VALVE 305
11	211248P	SM 6-32X3/8 PH PAN TY F SS (10PK)
12	240431	KNOB OUTDOOR SATIN
13	214293	MOUNTING BRACKET ELECTRODE
14	240169	ENCLOSURE W/A IGNITER MODULE
15	212337	BATTERY ALKALINE 9V
16	212334	BATTERY IGN MODULE 9V ELTEC 6
17	250122	REGULATOR BBQ NG AA
18	220576	JET SPUD TYPE LG 2.44MM (41 DMS)
19	214081	RADIANT ASSY BGB36/48
	<i>Includes 214046</i>	<i>LOCK RADIANT BGB 36-48</i>
	<i>Includes 213997</i>	<i>HOUSING RADIANT BGB36-48</i>
20	211593	FIBER GLASS SLEEVE (3.34FT)
21	211323P	HB 1/4-20 X 1/2 X FULL SS
22	211368P	WSHR FLT 313 X 750 SS
23	211480P	NUT KEPS 8-32 SS (10PK)
24	211295P	MS 8-32 X 1/2 PH TR HD SS (10PK)
25	211242P	MS 10-24X1/2 PHPN TY F SS 10PK
26	250228	CLAMP U-BURNER
27	250229	GREASE BARRIER U-BURNER
28	239586	ELBOW 45 3/8 M FLAREX 1/2F NPT

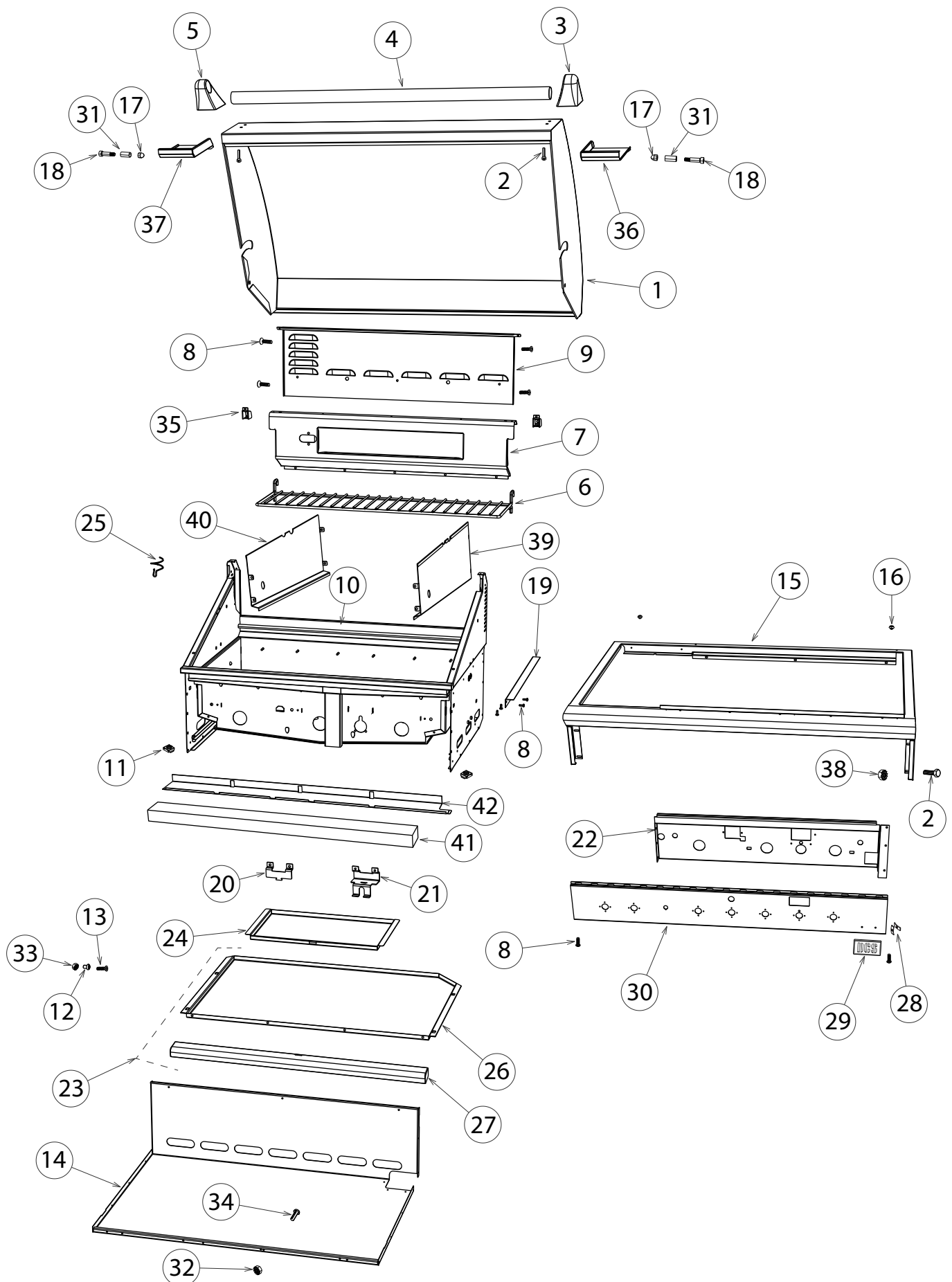




REF.	PART NUMBER	PART DESCRIPTION
1	214443	PAN, SIDE BURNER WA
2	224817	HANGER BURNER BQR
3	224897	PANEL L/H SIDE BURNER
4	224898	PANEL BASE SIDE BURNER
5	224899	FRONT BAFFLE SIDE BURNER
6	224902	DRIP PAN ASSY SIDE BURNER
	<i>Includes 224904</i>	<i>HANDLE DRIP PAN SIDE BURNER</i>
	<i>Includes 224903</i>	<i>DRIP PAN SIDE BURNER</i>
	<i>Includes 211278</i>	<i>MS 10-24 X 3/8 PH TRU SS X 2</i>
	<i>Includes 211359</i>	<i>NUT HEX 10-24 SS LOCK NYLON X 2</i>
7	224904	HANDLE DRIP PAN SIDE BURNER
8	224903	DRIP PAN SIDE BURNER
9	210468	NUT M22 JET HOLDER
10	210538	JET HOLDERS MAIN D DMS #50
11	217994	KIT IGNITOR SPRING & CLIP
12	210608	D BURNER CAP
13	210639	12321D BURNER DCS
14	210643	VENTURI SINGLE FLOW BURNER
15	210645	GRATE BGB 132
16	212203	FITTING 1/8 NPT MALE-3/8CC
17	212312P	B-NUTS 5/16 PKT10
18	212396	ELBOW 3/8 F X 5/16 M
19	212399	TUBING FRONT BURNER BGB131/132
20	221956	TUBING BACK BURNER BGB131/132
21	237797	MANIFOLD 48BQR SS
22	248603P	RING 3MM D-PORT DUAL STAGE
23	250073	GAS VALVE SMOKER ASSY
24	250309	COVER ASSY SIDE BURNER BGB48 BQR
	<i>Includes 250295</i>	<i>COVER SIDE BURNER PTD AA</i>
	<i>Includes 212359</i>	<i>RUBBER BUMPER</i>
	<i>Includes 212278</i>	<i>PULL HANDLE 36/48D BBQ 131/132</i>
	<i>Includes 211477</i>	<i>MS M4 X 0.7 X 5MM PH PAN SS</i>
25	211242P	MS 10-24X1/2 PHPN TY F SS 10PK
26	211359P	NUT HEX 10-24 SS LOCK NYLON (10PK)
27	211278	MS 10-24X3/8 PH TRU SS
NI	211295	MS 8-32 X 1/2 PH TR HD SS

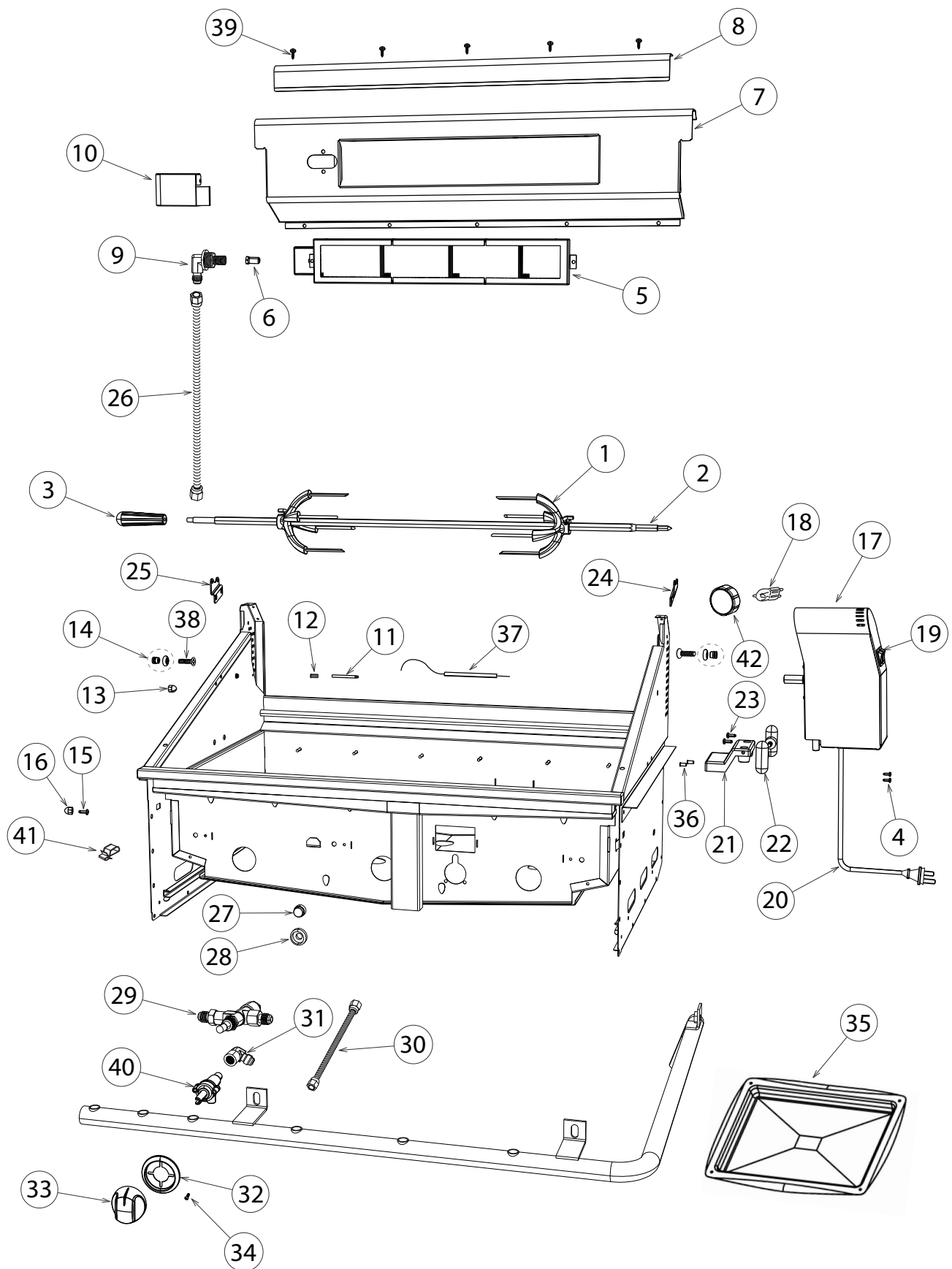


REF.	PART NUMBER	PART DESCRIPTION
1	214404	LID W/A BGB36
2	211323P	HEX 1/4-20X 1/2 FUL TH SS 10PK
3	212342	END CAP LID HANDLE R/H
4	215070	HANDLE LID 48
5	212343	END CAP LID HANDLE L/H
6	214030	WARMING RACK 3 BURNERS
7	224759	WRAPPER I/R BURNER BGB36
8	211242P	MS 10-24X1/2 PHPN TY F SS 10PK
9	224760	SERVICE PANEL BGB36
10	250144	FIRE BOX W/A BGB36/48BQR AA
11	211408P	NUT W/RET 1/4-20 BLK (10PK)
12	211090	RACK ROLLER VERTICAL
13	250184	MS 10-24 X 1 PH FLT 100 316SS
14	250265	BTM BURNER BOX ASSY 36BQAR/48BQR
15	250742	LANDING LEDGE ASSY BGB48R AA
16	212359P	RUBBER BUMPER (4PK)
17	211387	ACORN NUT 5/16-18 DEFLECTED
18	211437	BLT SHLDR SS 5/16-18X 1
19	224769	ANGLE GRILL SUPPORT
20	250319	LOCK BRACKET SAFETY VALVE AA
21	250318	BRACKET SAFETY VALVE AA
22	250432	FRONT BAFFLE 48 BQR AA
23	250314	DRIP PAN ASSY BGB348 BQR AA
	<i>Includes 214405</i>	<i>DRIP PAN BGB36</i>
	<i>Includes 250294</i>	<i>DRIP PAN HANDLE BGB48-BQR PTD AA</i>
	<i>Includes 211278</i>	<i>MS 10-24 X 3/8 PH TRU SS X 4</i>
	<i>Includes 211359</i>	<i>NUT HEX 10-24 SS LOCK NYLON X 4</i>
24	214289	GREASE CAN
25	545874	WIRE STANDOFF COIL
26	214405	DRIP PAN BGB36
27	250294	DRIP PAN HANDLE BGB48-BQR PTD AA
28	211419P	LOGO - CLIP (2 PACK)
29	254583	BADGE DCS 89 X 49 W/ PIN
30	250275	VALVE PANEL BGB48 BQR PTD AA
31	213907	SPACER LID 36/48 BQ

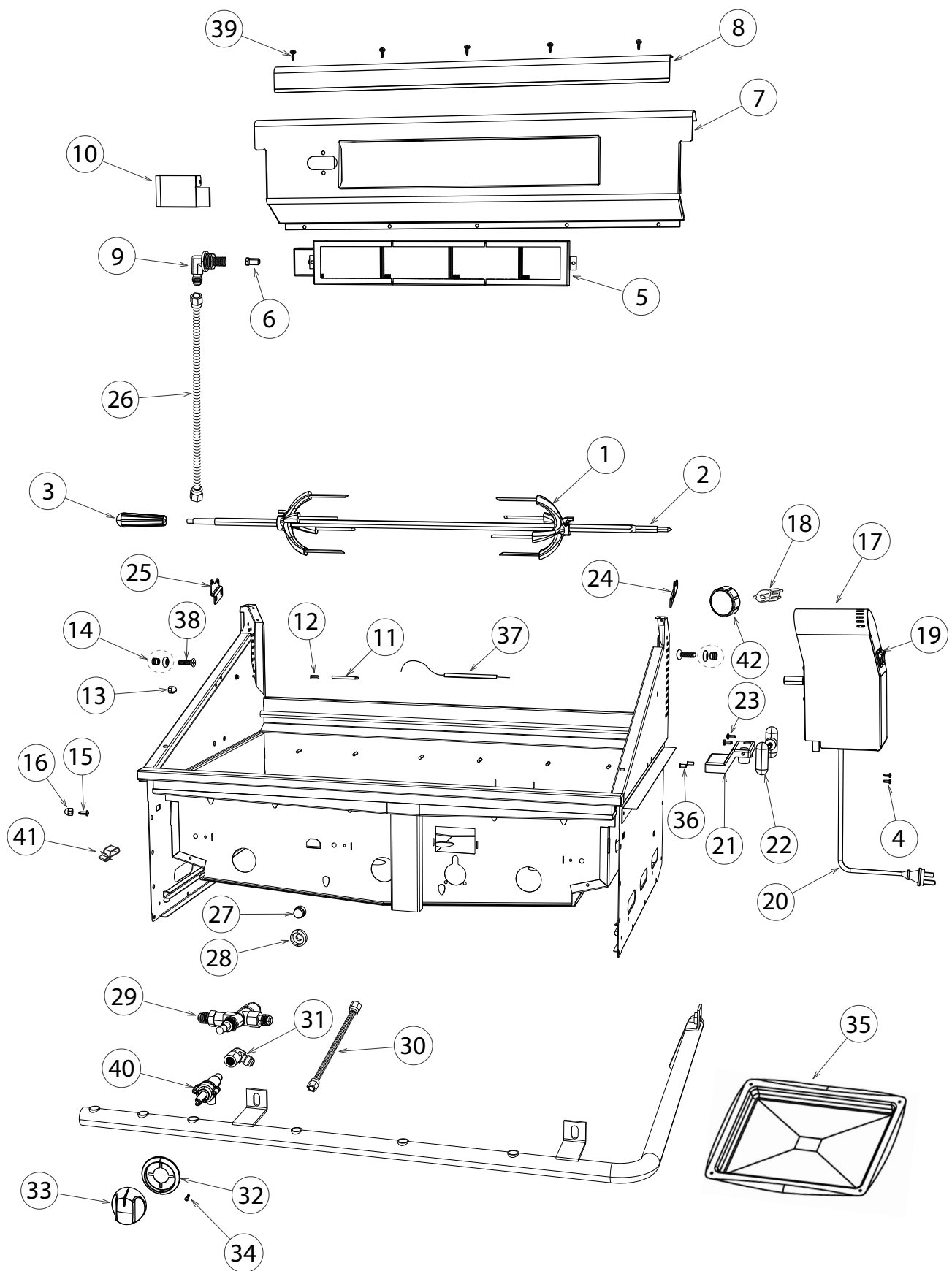


REF.	PART NUMBER	PART DESCRIPTION
32	211359P	NUT HEX 10-24 SS NYLOK (10PK)
33	211394	NUT KEPS 10-24 SS
34	211278	MS 10-24X3/8 PH TRU SS
35	250301	SPACER HOOD WA AA
36	250255	COVER HANDLE INS RHS AA
37	250256	COVER HANDLE INS LHS AA
38	211398P	NUT KEPS 1/4-20 SS (10PK)
39	250582	SIDE BAFFLE RH BGB AA
40	250583	SIDE BAFFLE LH BGB AA
NI	211242P	SM 10-24X1/2 PHPN TY F SS 10PK
41	250512	INSULATION LNDLEDG BGB48
42	250500	INSULATION RETAINER BGB48
NI	590424	BOOK USR/INSTL BGB36/48 DCS AA





REF.	PART NUMBER	PART DESCRIPTION
1	212340	FORK ROTISSERIE
2	212930	ROTISSERIE ROD BGB36 BQAR
3	212163	HANDLE - ROTIS ROD
4	211242P	SM 10-24X1/2 PHPN TY F SS 10PK
5	210357	BURNER IR 36
6	220578	JET SPUD TYPE LG 1.78MM (50 DMS)
7	224759	WRAPPER I/R BURNER BGB36
8	225051	I/R PROTECTION PLATE PORC 36
9	250075	FITTING ELBOW IR ASSY
10	250323	ELECTRODE HOUSING W/A AA
11	250130	THERMOCOUPLE BBQ KE200 48
12	250140	CLIP THERMOCOUPLE RETAINER
13	211389	ACORN NUT 10-24 SS LOCKING
14	211089	RACK ROLLER
15	211332	HB 1/4-20 X 1 FULL SS
16	211390	ACORN NUT LOCKING 1/4-20 SS
17	250216	ROTISSERIE MOTOR KIT AA
	<i>Includes</i>	<i>BBQ ROTISSERIE MOTOR 240V</i>
	<i>Includes 250352</i>	<i>GLASS LENS COVER AA</i>
	<i>Includes 250224</i>	<i>G9 40W AA</i>
	<i>Includes 250223</i>	<i>SWITCH RBW2 ROTIS AA</i>
	<i>Includes 250179</i>	<i>FLEX HARNESS ROTIS AA</i>
	<i>Includes 247073</i>	<i>MS 10-32 X 3/8 PH PAN SS</i>
	<i>Includes 250252</i>	<i>MS 10-32 X 1-11/2 PH TRU SS</i>
18	250224	G9 40W AA
19	250223	SWITCH RBW2 ROTIS AA
20	250179	FLEX HARNESS ROTIS AA
21	211046	ROTISS BLOCK
22	211051	ROTISS MOUNTING ARM
23	220807	HB 1/4-20 X 1-1/2 X FULL SS
24	214397	BRACKET ROTISS SUPPORT R/H
25	214398	BRACKET ROTISS SUPPORT L/H
26	221931	TUBE 25 ID SS FLEXIBLE 45 IN
27	211001	BUTTON SAFETY VALVE
28	211050	BEZEL SAFETY VALVE



REF.	PART NUMBER	PART DESCRIPTION
29	231442	SAFETY VALVE ELBOW ASY BGB
	<i>Includes 211355</i>	<i>NUT HEX M12 X .75 BRASS</i>
	<i>Includes 212199</i>	<i>SAFETY VALVE</i>
	<i>Includes 221932</i>	<i>FITTING 1/8-27 NPT X 1/4 FLARE</i>
	<i>Includes 221933</i>	<i>FITTING 1/8 NPT(F) X 1/4 FLARE</i>
30	221930	TUBE 25 ID SS FLEXIBLE 7 IN
31	221935	ELBOW 3/8 F X 1/4 M FLARE
32	241461	BEZEL VALVE 305
33	240431	KNOB OUTDOOR SATIN
34	211248P	SMS 6-32X 3/8 PH PN TY F SS
35	547084	PAN BROILER 30IN GPHT
36	237190	FLANGE BUSHING
37	250299P	ELECTRODE ROTIS BNR 45 INCH
38	250296	MS 10-24 X 3/4 PH FLT 100 316 SS
39	211245	SM 10-24 X 1/2 PH TRU TY 23 4SS
40	250072	GAS VALVE BBQ ASSY
41	250326	CLIP TINRMN IR ELECTRD AA
42	250352	GLASS LENS COVER AA
NI	250154	KIT CONV NG 2 LP BGB48-BQR AA
	<i>Includes 250157</i>	<i>JET SPUD LG 1.40MM (54DMS) x 3</i>
	<i>Includes 220582</i>	<i>JET SPUD LG 1.15MM x 1</i>
	<i>Includes</i>	<i>CONV LABEL LP-BGB48/36/30 x 1</i>
	<i>Includes</i>	<i>INSTR CONV NG-LP BGB48-BQR AA x 1</i>
	<i>Includes 210410</i>	<i>MAIN ORIFICE #58 DMS (1.07MM) x 2</i>
	<i>Includes 250124</i>	<i>REGULATOR BB1 LPG BGB AA x 1</i>



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