

PARTS MANUAL

Outdoor Grill

BH1-48R-L DCS US CA

Product Code
71300-A

US CA



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INTRODUCTION

BRAND	VOLTAGE	MODEL	PRODUCT CODE
DCS byFisher & Paykel	120VAC 60Hz	BH1-48R-L DCS US CA	71300-A

MODELS

The models covered by this manual are 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

Where a part number is shown against the descriptions for 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

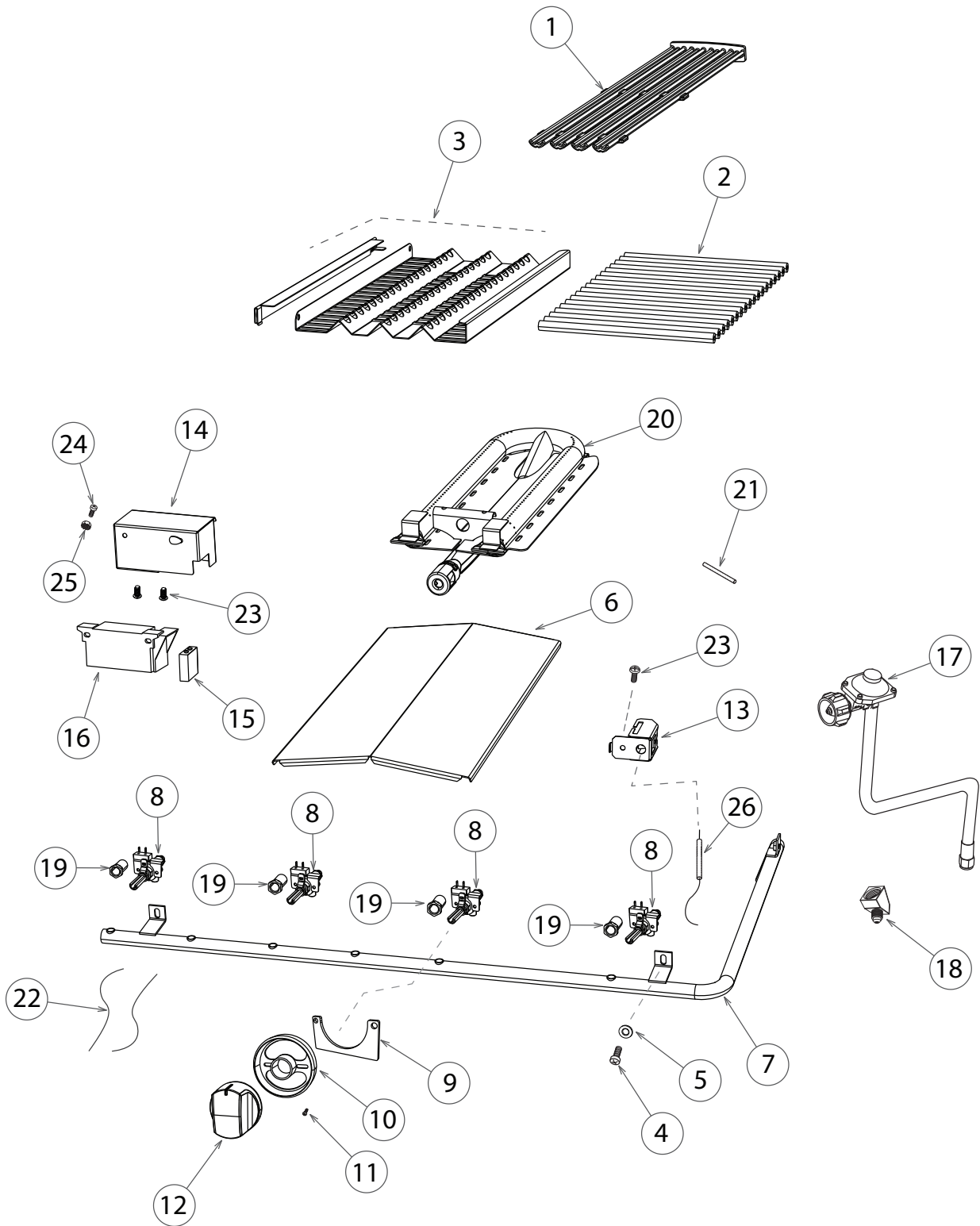
NI	As a part reference, indicates the part is not illustrated on the diagram.
NOT USED	As a part number, indicates the diagram part reference is not used in this manual.
NS	As a part number, indicates the part is not servicable.

US CA

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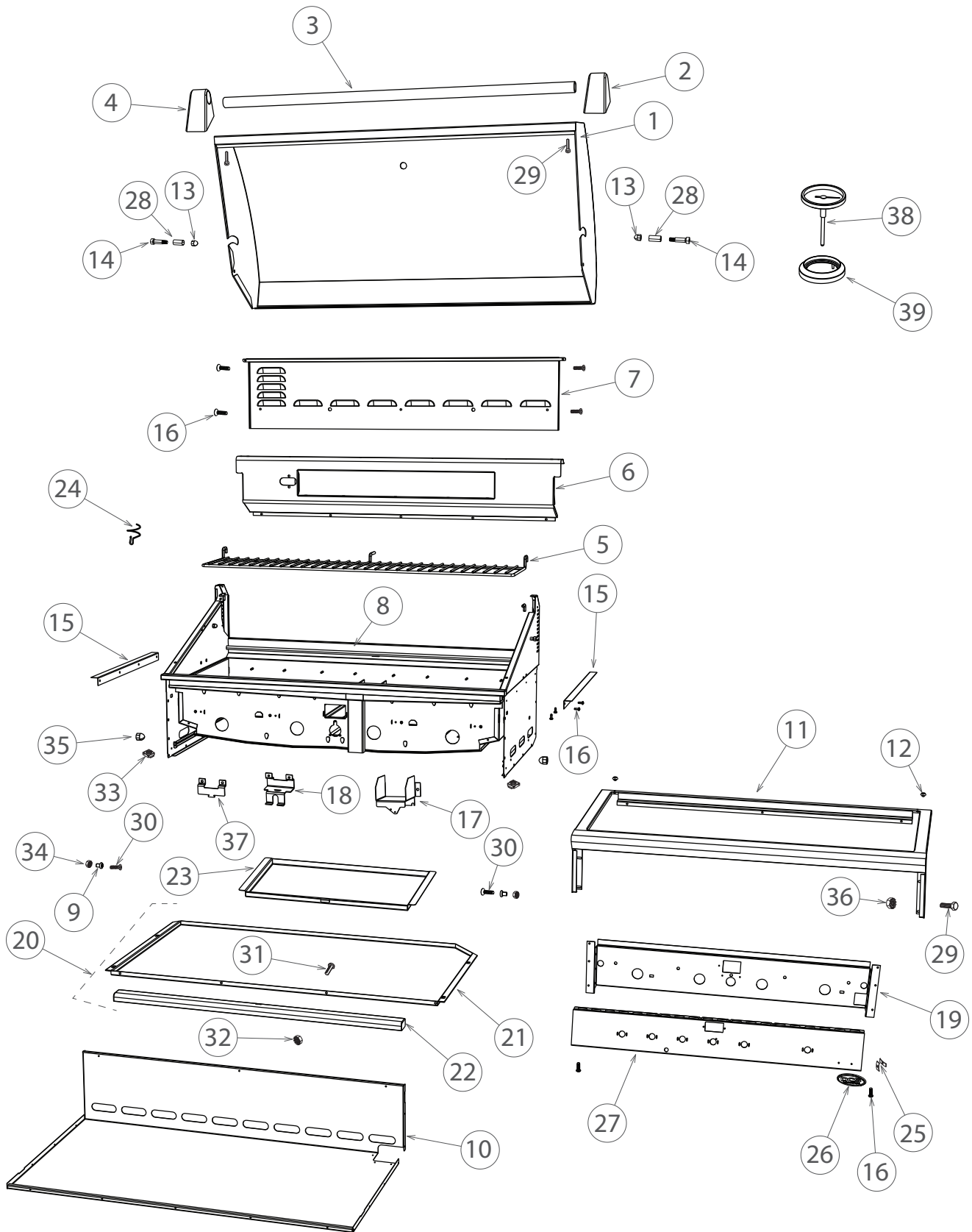
GRILL BURNER COMPONENTS



GRILL BURNER COMPONENTS

REFERENCE	PART NUMBER	PART DESCRIPTION
1	212341	GRATE BGA GRILLS
2	245398	CERAMIC ROD 9.50 (PKT10)
3	214081	RADIANT ASSY BGB36/48
	Includes 214046	LOCK RADIANT BGB 36-48
	Includes 213997	HOUSING RADIANT BGB36-48
4	211323P	HEX BLT 1/4-20 X 1/2 FULL TH SS (10PK)
5	211368P	WASHER FLT SS .250 X .750 10PK
6	214569	HEAT SHIELD FIRE BOX
7	237803	MANIFOLD SS BGB 48 - BQR
8	250824	GAS VALVE BGC BLUE
9	250789	PLATE BEZEL SUPPORT BGC
10	250745	BEZEL GRILL DCS
11	211248P	SMS 6-32X 3/8 PH PN TY F SS
12	250777	DIAL GRILL DCS ASSY
13	214293	MOUNTING BRACKET ELECTRODE
14	250851	HOUSING IGNITION MODULE W/A
15	212337	BATTERY ALKALINE 9V
16	212334	BATTERY IGN MODULE 9V ELTEC 6
17	239862P	REG & HOSE ASSY 2 STAGE (PKD)
18	239586	ELBOW 45 3/8 M FLAREX 1/2 F NPT
19	220579	JET SPUD LG 1.51MM (53 DMS)
20	251049	TUBE BURNER BGC 36 - 48 W/A
21	211593	FIBER GLASS SLEEVE 1/2 (3.34FT)
22	250866	BGC48-BQAR IGNITION SW LOOM
23	211242P	SM 10-24X1/2 PHPN TY F SS (10PK)
24	211295P	MS 8-32 X 1/2 PH TR HD SS (10PK)
25	211480P	NUT 8-32 KEPS SS (10PK)
26	250873	BGC48-BQAR IGNITER KIT

GRILL BODY COMPONENTS & ACCESSORIES

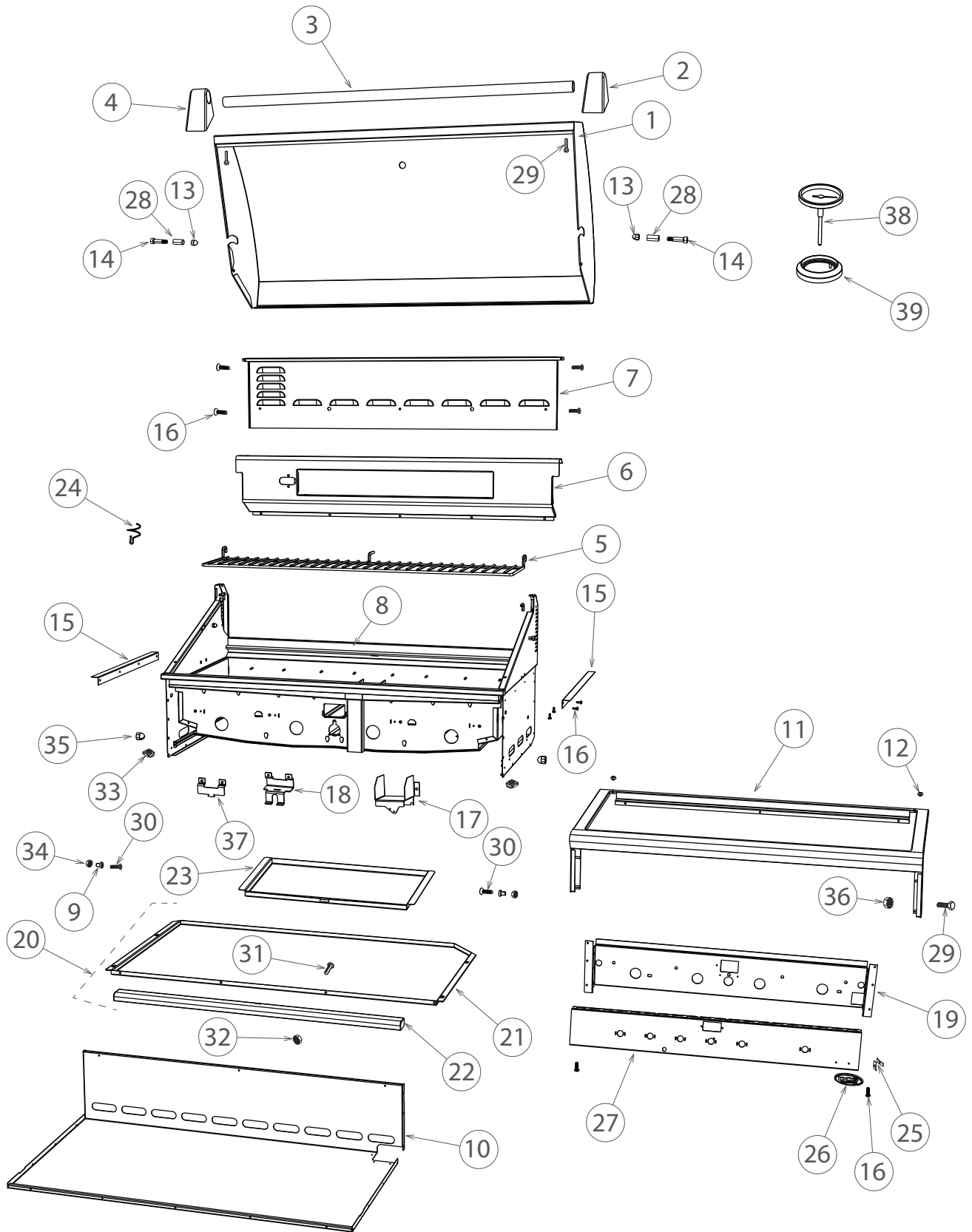


GRILL BODY COMPONENTS & ACCESSORIES

REFERENCE	PART NUMBER	PART DESCRIPTION
1	251298	LID W/A 48 BH
2	248037	END CAP HANDLE R
3	251127	GRILL HANDLE LID 48
4	248038	END CAP HANDLE L
5	214031	WARMING RACK 4 BURNERS
6	224891	WRAPPER I/R BURNER BGB48 BQAR
7	224892	SERVICE PANEL BGB48
8	250952	FIRE BOX W/A BGC48 BQAR
9	211090P	RACK ROLLER VERTICAL (PKD)
10	224886	BOTTOM BURNER BOX BGB48
11	250951	LANDING LEDGE W/A BGC48 BQR
12	212359P	RUBBER BUMPER (4PK)
13	211387	ACORN NUT 5/16-18 DEFLECTED
14	211437	BLT SHLDR SS 5/16-18X 1
15	224769	ANGLE GRILL SUPPORT
16	211242P	SM 10-24X1/2 PHPN TY F SS 10PK
17	214572	SHIELD SMOKER VALVE
18	250318	BRACKET SAFETY VALVE AA
19	250955	FRONT BAFFLE BGC48 BQR
20	224889	DRIP PAN ASSY BGB48 BQAR
	Includes 224890	DRIP PAN BGB48 BQAR
	Includes 214439	HANDLE DRIP PAN BGB48 BQAR PTD
	Includes 211278	MS 10-24 X 3/8 PH TRU SS
	Includes 211359	NUT HEX 10-24 SS NYLOK
21	224890	DRIP PAN BGB48 BQAR
22	214439	DRIP PAN HANDLE BGB48 BQAR
23	214289	GREASE CAN
24	545874	WIRE STANDOFF COIL
25	211419P	LOGO - CLIP (2 PACK)
26	237566	BADGE 3.3"
27	250996	VALVE PANEL BGC48 BQAR PTD
NI	251056	RUBBER BUMPER 0266
28	213907	SPACER LID 36/48 BQ

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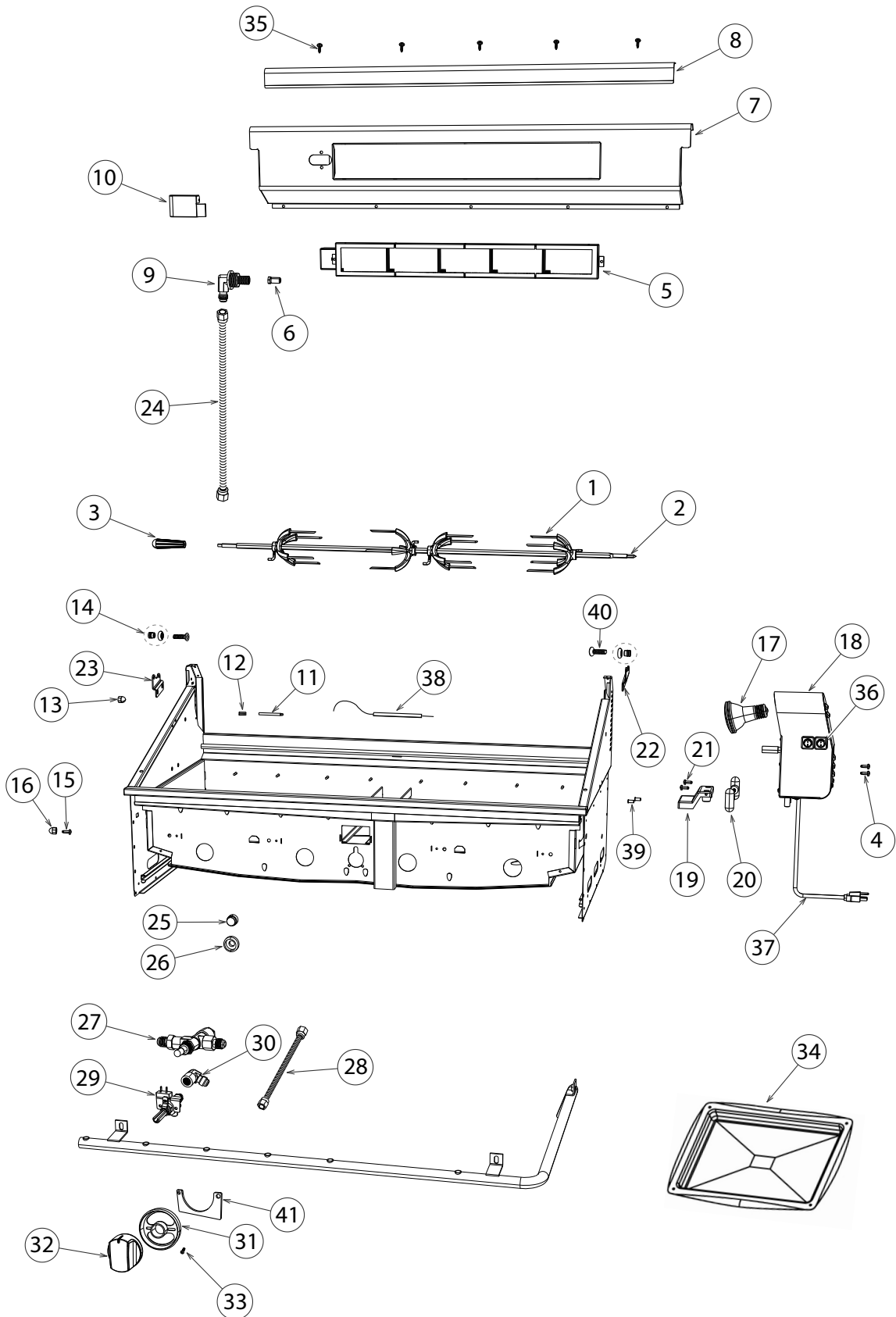
GRILL BODY COMPONENTS & ACCESSORIES



GRILL BODY COMPONENTS & ACCESSORIES

REFERENCE	PART NUMBER	PART DESCRIPTION
29	211323P	HEX 1/4-20X 1/2 FUL TH SS 10PK
30	250184	MS10-24 X 1 PH FLT 100 316 SS
31	237354	MS10-24X3/8 PH TRU SS (PKT 10)
32	211359P	NUT HEX10-24SS LOCK NYLON (10PK)
33	211408P	NUT W/RET 1/4-20 BLK (10PK)
34	218150	NUT HEX 10-24 KEPS SS (10PK)
35	211390	ACORN NUT LOCKING 1/4-20 SS
36	211398P	NUT KEPS 1/4-20 SS (10PK)
37	250319	LOCK BRACKET SAFETY VALVE AA
NI	591110	BKSET BH1-36/48 GRILLS DCS US
	Includes	BK USR/INSTL BH1-36/48 DCS US
	Includes	BK SRVCE/W'NTY OUTDR DCS USCA
38	251352	TEMPERATURE GAUGE GRILL SMALL
	Includes	WING NUT
39	251353	BEZEL TEMPERATURE DCS GRILL SMALL

ROTISSERIE COMPONENTS

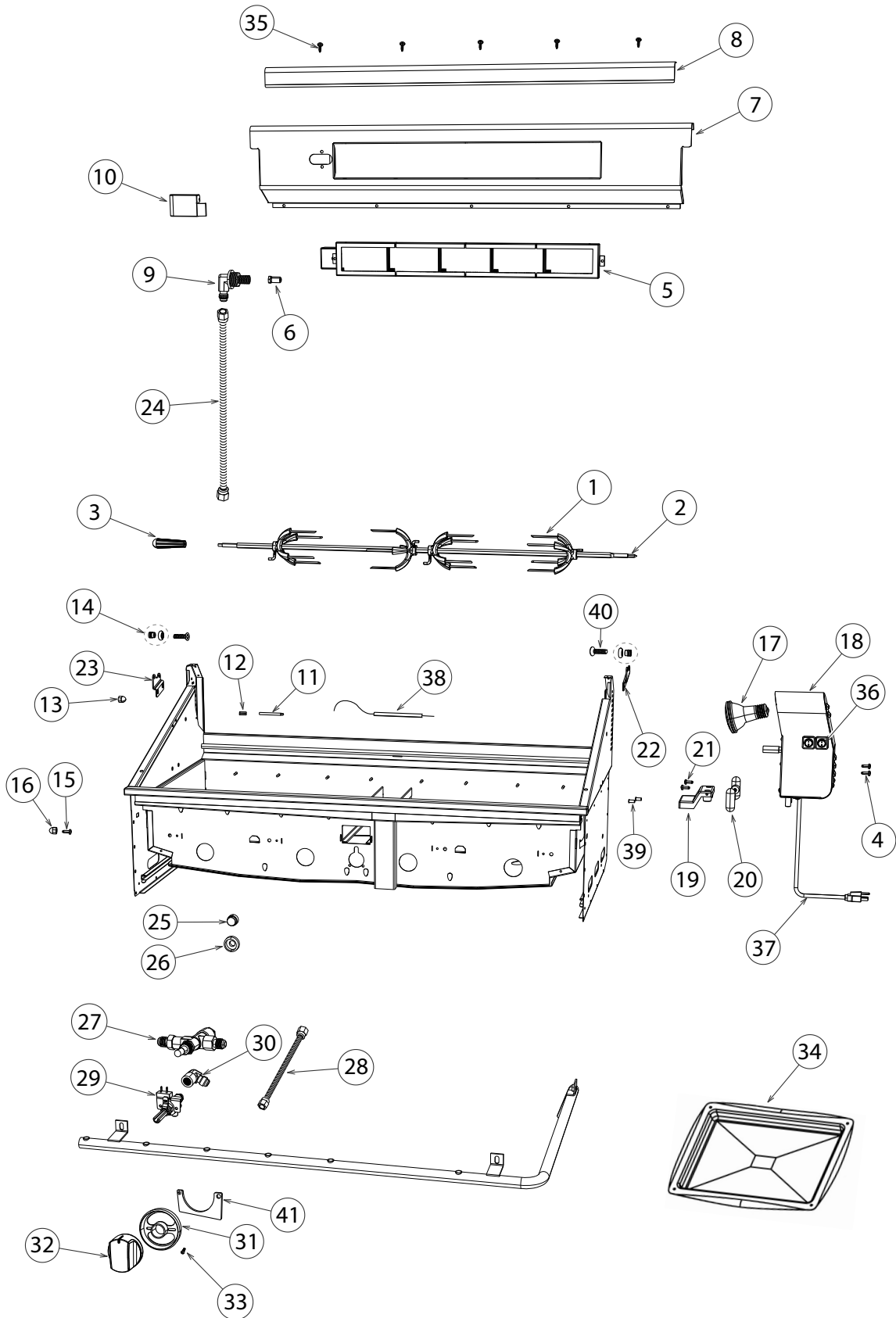


ROTISSERIE COMPONENTS

REFERENCE	PART NUMBER	PART DESCRIPTION
1	212340	FORK ROTISSERIE
2	212938	ROTISSERIE ROD BGB48 BQAR
3	212163	HANDLE - ROTIS ROD
4	211242P	MS 10-24X1/2 PHPN TY F SS 10PK
5	210620	BURNER IR 48
6	220583	JET SPUD LG 1.25MM
7	224891	WRAPPER I/R BURNER BGB48 BQAR
8	251193	I/R PROT PLATE BGC48 PORC IH
9	250075	FITTING ELBOW IR ASSY
10	213784	ELECTRODE HOUSING W/A
11	250130	THERMOCOUPLE BBQ KE200 48
12	250140	CLIP THERMOCOUPLE RETAINER
13	211389	ACORN NUT 10-24 SS LOCKING
14	211089P	RACK ROLLER (PKD)
15	211326	HB 1/4-20 X 1-1/4 X 3/4 SS
16	211390	ACORN NUT LOCKING 1/4-20 SS
17	250310	BULB ROTISSERIE MOTOR 120V
18	250011	ROTISSERIE MOTOR KIT BGB
	Includes 250310	BULB ROTISSERIE MOTOR 120V
	Includes 250062	SWITCH, ON - OFF
	Includes 250076	FLEX HARNESS ROTIS
	Includes 247073	MS 10-32 X 3/8 PH PAN SS
19	211046	ROTISS BLOCK
20	211051	ROTISS MOUNTING ARM
21	220807	HB 1/4-20 X 1-1/2 X FULL SS
22	214397	BRACKET ROTISS SUPPORT R/H
23	214398	BRACKET ROTISS SUPPORT L/H
24	221929	TUBE 25 ID SS FLEXIBLE 75 IN
25	250830	BUTTON SAFETY VALVE
26	250831	BEZEL SAFETY VALVE

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ROTISSERIE COMPONENTS



ROTISSERIE COMPONENTS

REFERENCE	PART NUMBER	PART DESCRIPTION
27	231442	SAFETY VALVE ELBOW ASY BGB
	Includes 211355	NUT HEX M12 X .75 BRASS
	Includes 212199	SAFETY VALVE
	Includes 221932	FITTING 1/8-27 NPT X 1/4 FLARE
	Includes 221933	FITTING 1/8-27 NPT (F) X 1/4 FLARE
28	221930	TUBE 25 ID SS FLEXIBLE 7 IN
29	250823	GAS VALVE BGC RED
30	221935	ELBOW 3/8 F X 1/4 M FLARE
31	250745	BEZEL GRILL DCS
32	250777	DIAL GRILL DCS ASSY
33	211248P	SM 6-32X3/8 PH PAN TY F SS (10PK)
34	547084	PAN BROILER 30IN GPHT
35	218132	SM10-24X1/2PH TRU TY23 4SS 10PK
36	250062	SWITCH, ON -OFF
37	250076	FLEX HARNESS ROTIS
38	250286P	ELECTRODE I/R BURNER
39	237190	FLANGE BUSHING
40	250296	MS 10-24 X 3/4 PH FLT 100 316 SS
41	250789	PLATE BEZEL SUPPORT BGC
NI	211132	BUSHING STRAIN RELIEF 0.625"

SMOKER BURNER COMPONENTS

REFERENCE	PART NUMBER	PART DESCRIPTION
1	250802	TRAY CHIP WA
2	237182	BURNER SMOKER SS
3	220581	JET SPUD LG 0.61MM (73 DMS)
4	214010	HEAT SHIELD SMOKER SUPPORT
5	250822	GAS VALVE BGC YELLOW
6	250745	BEZEL GRILL DCS
7	250777	DIAL GRILL DCS ASSY
8	211248P	SM 6-32 X 3/8 PH PAN TY F SS
9	211242P	SM 10-24X1/2 PHPN TY F SS 10PK
10	250285P	ELECTRODE, SMOKER 815
11	211301	MS 4-40 X 1/4 PHRND SS
12	211358	NUT HEX 4-40 SS
13	250770	COVER CHIP TRAY
14	250789	PLATE BEZEL SUPPORT BGC
NI	70763	KIT CONV LP TO NAT BGB48-BQAR
	Includes 220576	JET SPUD LG 2.44MM (41DMS) X 4
	Includes 220580	JET SPUD LG 0.94MM (63DMS) X1
	Includes 220577	JET SPUD LG 1.99MM (47DMS) X1
	Includes 210765	REGULATOR - 4.0 WC X 1
	Includes 212123	1/2 NPT X CLOSE NIPPLE BLK X 1
	Includes 212138	COUPLING 1/2 NPT BLACK X 1
	Includes 212139	FITTING ELBOW 3/8-27 - 9/16-24 X 1
	Includes	INSTUC LP TO NAT CONV BGB48A X 1
	Includes	CONVERSION LABEL, BGB X 1
	Includes 221934	FITTING ELBOW 3/8-27X1/4 FLARE X 1

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The product specifications in this manual apply to the specific model described at the date of issue. Under our policy of continuous product improvement, these specifications may change at any time. Only use this manual if the product code on the front matches the product code on the serial label of the product.

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PRODUCT CODE: 71300-A 03.16