



**Professional Rangetop
KRT304
Parts List**

**Hestan Commercial Corporation
3375 E. La Palma Ave.
Anaheim, CA 92806
(888)905-7463**

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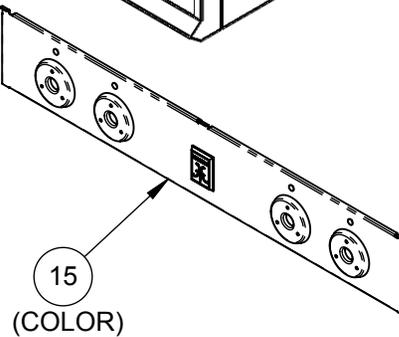
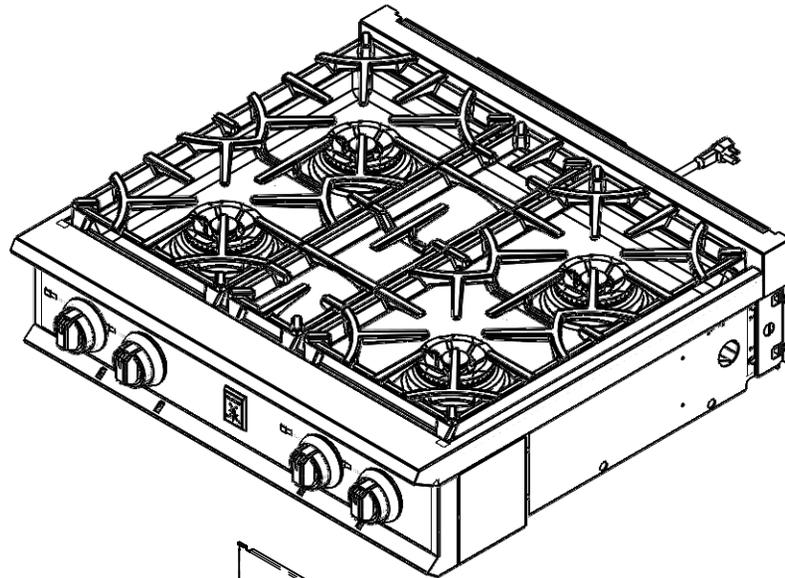
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Color Extension (-XX)	Description
	Stainless Steel
-BK	Stealth - Black
-WH	Froth - White
-RD	Matador - Red
-YW	Sol - Yellow
-OR	Citra - Orange
-BG	Tin Roof - Burgundy
-PP	Lush - Purple
-BU	Prince - Blue
-GR	Grove - Green
-GG	Pacific Fog - Graphite Gray
-TQ	Bora Bora - Turquoise

SEE SHEET 8 FOR PARTS LIST

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DESCRIPTION

SERVICE - RANGETOP, 4-BURNER, 30"

DRAWING NO

KRT304-SERVICE

REVISION

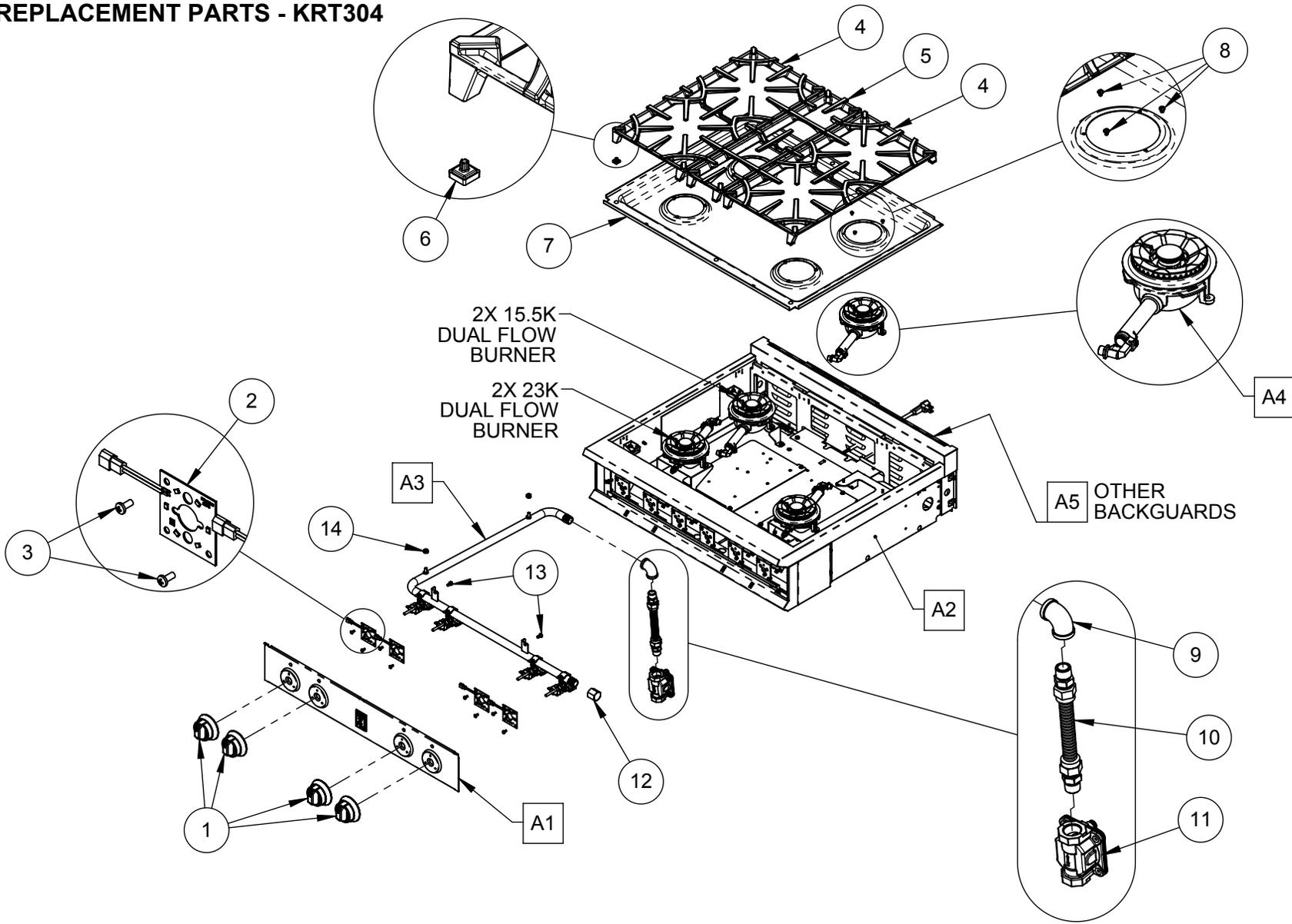
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SHEET NO.

1 OF 9

REF 033921

REPLACEMENT PARTS - KRT304



SEE SHEET 8 FOR PARTS LIST



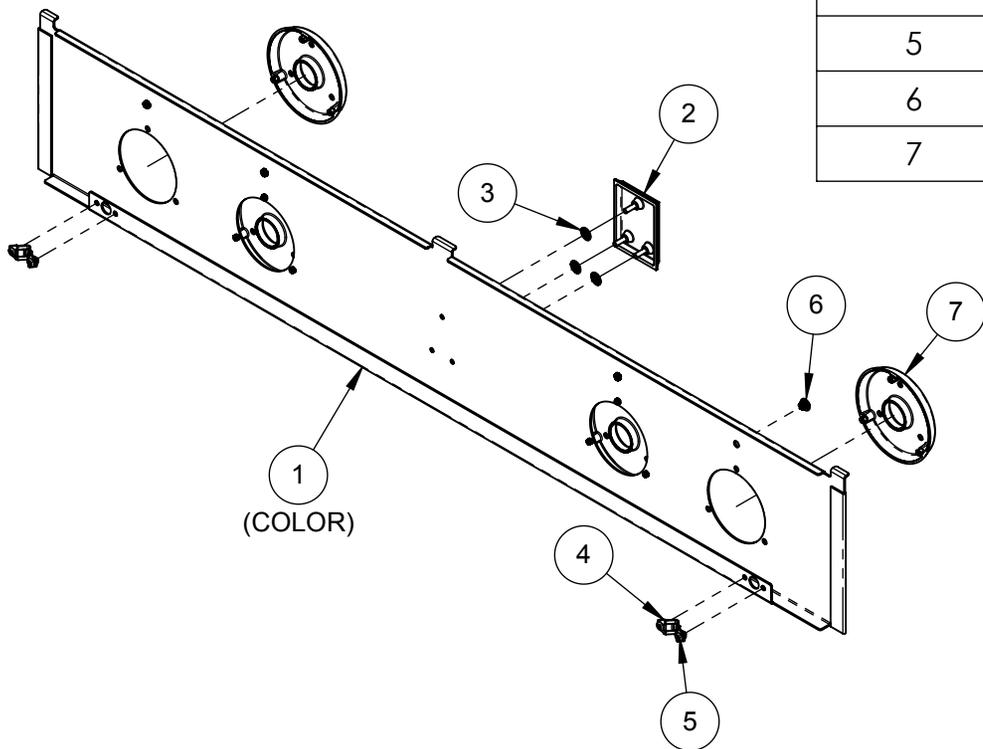
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DESCRIPTION
SERVICE - RANGETOP, 4-BURNER, 30"

DRAWING NO
KRT304-SERVICE

REVISION
C
SHEET NO.
2 OF 9

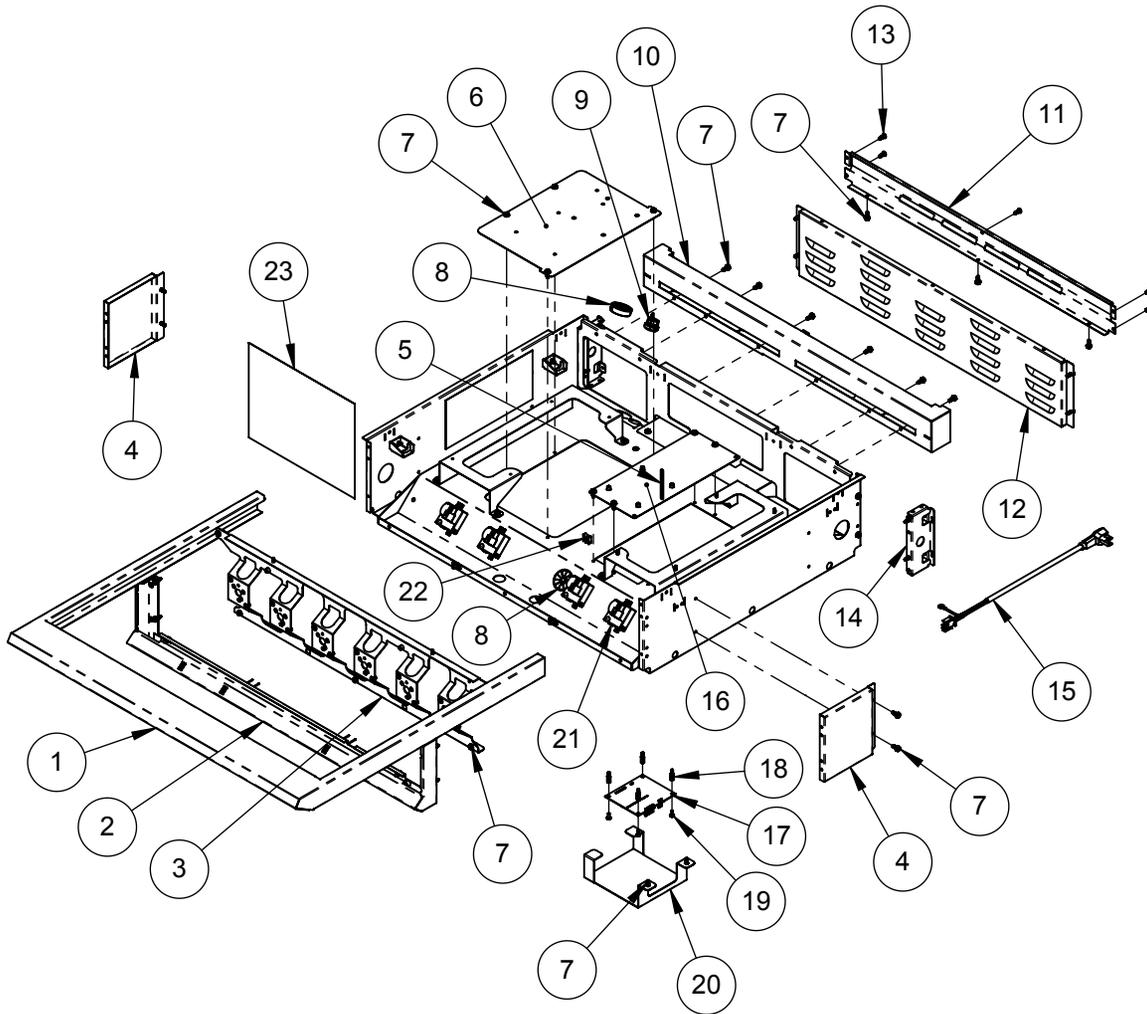
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	029461	INSERT, CONTROL PANEL, 30 RANGETOP	1
2	001842	LOGO, HESTAN, 2.125 x 1.56	1
3	010517	RETAINING RING, EXTERNAL, .125" DIAMETER SHAFT	3
4	000852	RECEPTACLE, BALL STUD, 18LB PULL, ZN, C1663-028-3B	2
5	003110	POP RIVET, 1/8DIA X .275L, SS	4
6	009871	PLUG FOR 1/4-20 SHCS, CHROME	4
7	019744	DIFFUSER LENS, PRESS FIT	4



PART NO.	DESCRIPTION
029461-BK	INSERT, CONTROL PANEL, 304 RANGETOP - BLACK
029461-WH	INSERT, CONTROL PANEL, 304 RANGETOP - WHITE
029461-RD	INSERT, CONTROL PANEL, 304 RANGETOP - RED
029461-YW	INSERT, CONTROL PANEL, 304 RANGETOP - YELLOW
029461-OR	INSERT, CONTROL PANEL, 304 RANGETOP - ORANGE
029461-BG	INSERT, CONTROL PANEL, 304 RANGETOP - BURGUNDY
029461-PP	INSERT, CONTROL PANEL, 304RANGETOP - PURPLE
029461-BU	INSERT, CONTROL PANEL, 304 RANGETOP - BLUE
029461-GR	INSERT, CONTROL PANEL, 304 RANGETOP - GREEN
029461-GG	INSERT, CONTROL PANEL, 304 RANGETOP - DARK GRAY
029461-TQ	INSERT, CONTROL PANEL, 304 RANGETOP - TURQUOISE

 HESTAN

DESCRIPTION	SERVICE, ASSY, CONTROL PANEL INSERT, 30" RANGETOP
DRAWING NO	A1

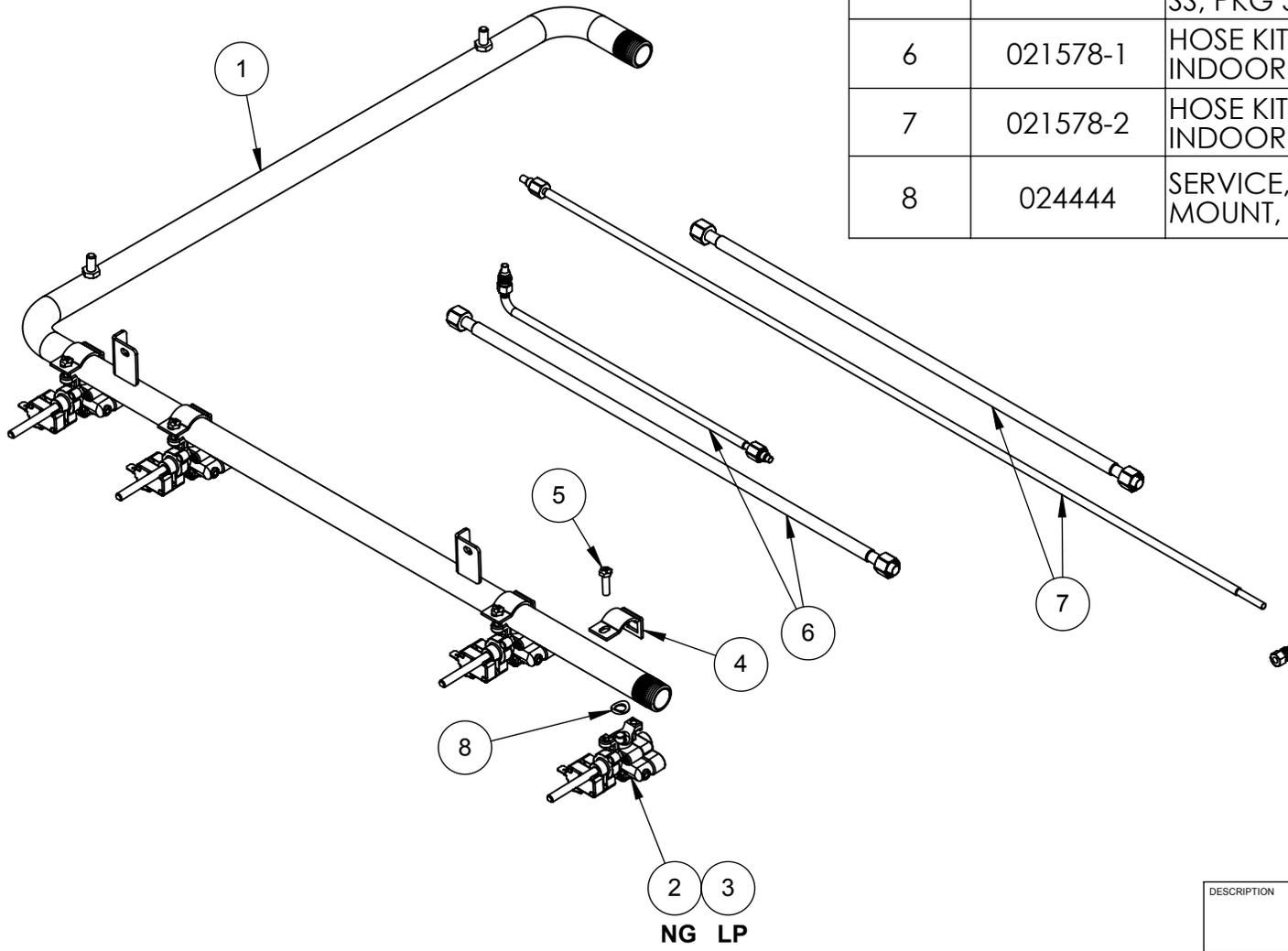


ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	026433	BULLNOSE, RANGETOP, WA - 30	1
2	026442-1	CONTROL PANEL, CHIN, ASSY - 304RT	1
3	026478	CROSSMEMBER, FRONT, FRAME, RANGETOP - 30	1
4	019608	COVER, SIDE, RANGETOP, RESIDENTIAL INDOOR	2
5	028308	HARNESS, WIRE, RANGETOP/RANGE, 304 (VW-1/FT1)	1
6	019412	COVER, OVEN ACCESS, RANGETOP	1
7	024263	SERVICE, SMS, #10-24 X .50, HEXWSH, TYPE F, SS, PKG 10	1
8	018393	SNAP BUSHING, 1.06" MAX ID, BLACK	2
9	005862	STRAIN RELIEF, SNAP-IN, 3/4" KNOCKOUT	1
10	033013	RISER, ISLAND, INNER SIDE MOUNT, RESIDENTIAL INDOOR - 30	1
11	028252	COVER, RISER, ISLAND, RESIDENTIAL INDOOR - 30	1
12	028253	REAR COVER, 30" RANGETOP	1
13	010242	SERVICE, SMS, #10-24 X 1/2, PH, PAN, TYPE F, SS, PKG 10	1
14	032936	BRACKET, MOUNTING, RISER, REAR ACCESS, RANGETOP	2
15	019868	CORD, POWER, 4 FT, 3/14 AWG, SJTW	1
16	020750	PLATE, MOUNTING, ISOLATOR BOARD	1
17	019678	LED DRIVER / ISOLATOR BOARD	1
18	024507	SERVICE, STANDOFF, MALE-FEMALE, 1/2"L, #8-32, PKG. 4	1
19	011857	SERVICE, MS, 8-32 X .375, PH, PAN, SS, PKG 6	1
20	020762	GUARD, ISOLATOR BOARD	1
21	032028	MODULE, RE-IGNITER, SINGLE POINT, RI 120F-1, 120V, 3mA	4
22	033830	SERVICE, CABLE HOLDER, PUSH IN, 3/8" DIAMETER, PKG. 6	1
23	028306	WIRING DIAGRAM, 304 RANGETOP	1

HESTAN

DESCRIPTION	SERVICE, RANGETOP ASSY, 30"
DRAWING NO	A2

BOM			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	026078	MANIFOLD, INDOOR, 484 RANGE	1
2	031680	VALVE, DUAL FLOW, RESIDENTIAL INDOOR - NG	4
3	031681	VALVE, DUAL FLOW, RESIDENTIAL INDOOR - LP	4
4	018077	CLAMP, GAS VALVE, RESIDENTIAL INDOOR	4
5	024259	SERVICE, MS, M5 X 0.8 X 18, HEXHD, SS, PKG 5	1
6	021578-1	HOSE KIT, DUAL FLOW, RESIDENTIAL INDOOR - FRONT	2
7	021578-2	HOSE KIT, DUAL FLOW, RESIDENTIAL INDOOR - REAR	2
8	024444	SERVICE, GASKET, VALVE, SADDLE MOUNT, PKG 6	1



HESTAN

SERVICE, MANIFOLD ASSEMBLY, 30"

DESCRIPTION

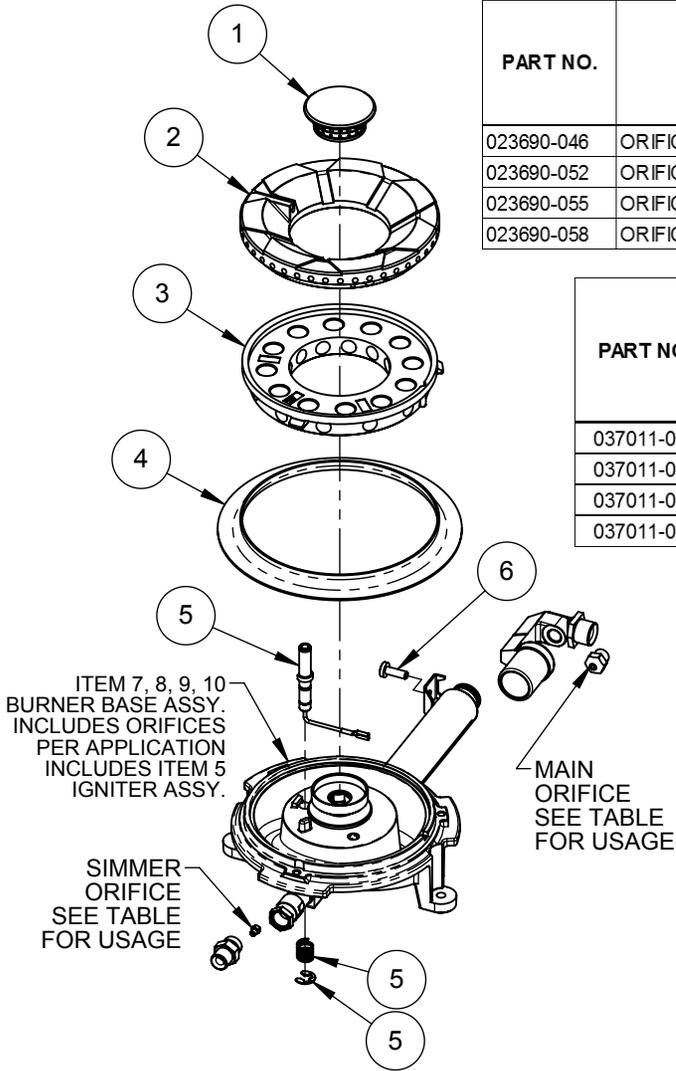
DRAWING NO

A3

PART NO.	SIMMER ORIFICES	Z (IN)	Z (MM)	STAMP	COLOR CODE	15.5k Dual Flow BURNER		23k Dual Flow BURNER	
						NG	LP	NG	LP
023698-073	ORIFICE, SIMMER, DUAL FLOW BURNER, INDOOR, #73	0.024	0.61	V	BLACK	X		X	
023698-078	ORIFICE, SIMMER, DUAL FLOW BURNER, INDOOR, #78	0.016	0.41	T	RED		X		X

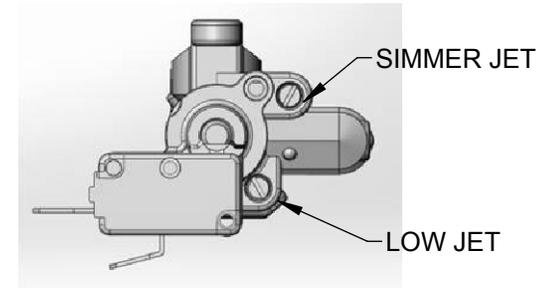
PART NO.	MAIN ORIFICES	Z (IN)	Z (MM)	STAMP	COLOR CODE	15.5k Dual Flow BURNER		23k Dual Flow BURNER	
						NG	LP	NG	LP
023690-046	ORIFICE, MAIN, DUAL FLOW BURNER, INDOOR, #46	0.081	2.05	-	YELLOW, BLACK			X	
023690-052	ORIFICE, MAIN, DUAL FLOW BURNER, INDOOR, #52	0.064	1.60	-	WHITE, BLACK	X			
023690-055	ORIFICE, MAIN, DUAL FLOW BURNER, INDOOR, #55	0.052	1.32	-	YELLOW, RED				X
023690-058	ORIFICE, MAIN, DUAL FLOW BURNER, INDOOR, #58	0.042	1.07	-	WHITE, RED		X		

PART NO.	VALVE ORIFICES (JETS)	Z (IN)	Z (MM)	COLOR CODE (COPRECI)	COLOR CODE (ISPHORDING)	Dual Flow VALVE Low Orifice		Dual Flow VALVE Simmer Orifice	
						NG	LP	NG	LP
037011-065	KIT, ORIFICE, VALVE, INDOOR, #65	0.035	0.88	-	BLACK	X			
037011-073	KIT, ORIFICE, VALVE, INDOOR, #73	0.024	0.61	-	RED		X		
037011-080	KIT, ORIFICE, VALVE, INDOOR, #80	0.0135	0.34	-	YELLOW			X	
037011-087	KIT, ORIFICE, VALVE, INDOOR, #87	0.010	0.25	-	WHITE				X



DUAL BURNER ASSY.

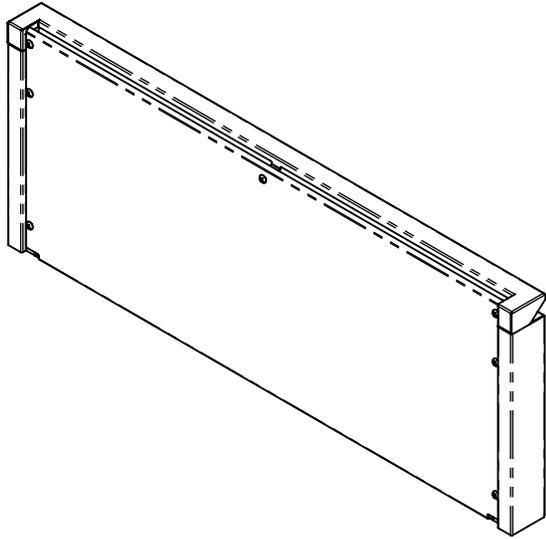
ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	018436	D-INNER BURNER HEAD, DUAL FLOW, RESIDENTIAL INDOOR	1
2	018419	D-DUAL BURNER HEAD, DUAL FLOW, RESIDENTIAL INDOOR	1
3	018418	D-CROSS RING, DUAL FLOW, RESIDENTIAL INDOOR	1
4	018421	D-BEAUTY RING, DUAL FLOW, RESIDENTIAL INDOOR	1
5	024189	SERVICE, IGNITOR KIT, DUAL FLOW BURNER	1
6	024244	SERVICE, MS, M4 X 12, SEALED BURNER, PKG 4	1
7	020399	BURNER BASE ASSY, DUAL FLOW, 23K - NG	2
8	020401	BURNER BASE ASSY, DUAL FLOW, 23K - LP	2
9	020400	BURNER BASE ASSY, DUAL FLOW, 15.5K - NG	2
10	020402	BURNER BASE ASSY, DUAL FLOW, 15.5K - LP	2



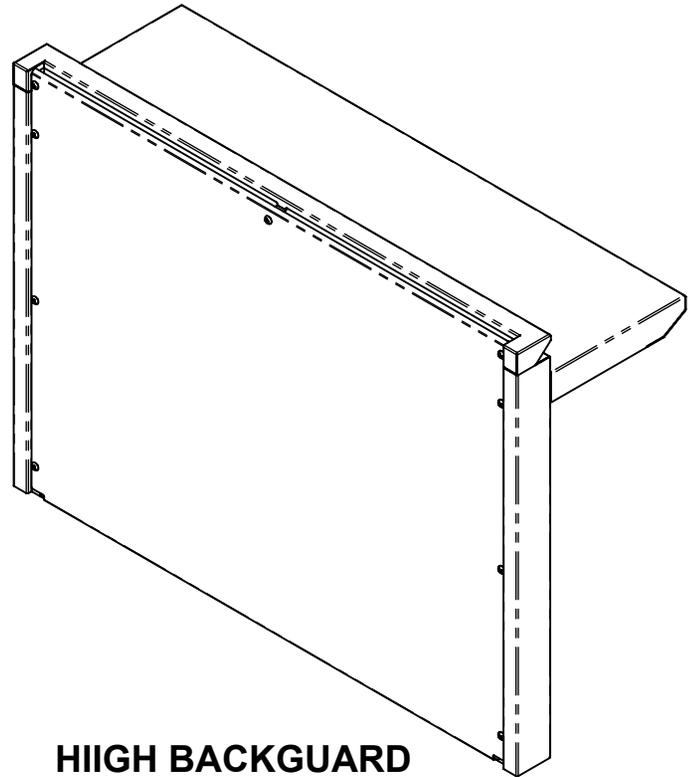
 **HESTAN**
SERVICE, DUAL FLOW BURNER ASSY.
A4

DESCRIPTION

DRAWING NO



LOW BACKGUARD
SOLD AS COMPLETE ASSY - P/N 033024
(**KBGLB30**)



HIGH BACKGUARD
W/ SHELF
SOLD AS COMPLETE ASSY - P/N 033036
(**KBGHS30**)
OR SHELF ONLY - P/N 028600

 **HESTAN**

DESCRIPTION
SERVICE, OTHER BACKGUARDS - 30"
DRAWING NO
A5

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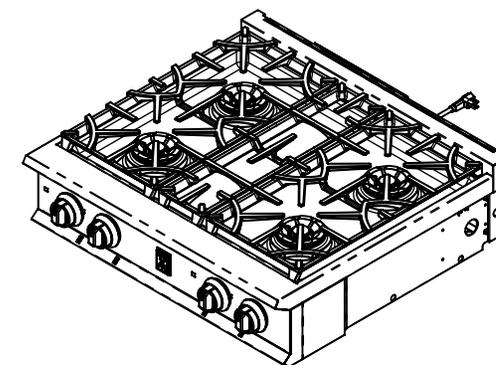
REPLACEMENT PARTS - KRT304

ITEM	DESCRIPTION	
A1	SERVICE, ASSY, CONTROL PANEL INSERT, RANGETOP, 30"	SEE SUB-ASSEMBLY FOR PARTS BREAKDOWN
A2	SERVICE, RANGETOP ASSY, 30"	SEE SUB-ASSEMBLY FOR PARTS BREAKDOWN
A3	SERVICE, MANIFOLD ASSEMBLY, 30"	SEE SUB-ASSEMBLY FOR PARTS BREAKDOWN
A4	SERVICE, DUAL FLOW BURNER ASSY.	SEE SUB-ASSEMBLY FOR PARTS BREAKDOWN
A5	SERVICE, OTHER BACKGUARDS - 30"	SEE SUB-ASSEMBLY FOR PARTS BREAKDOWN



All warranty and non-warranty repairs should be performed by qualified service personnel. To locate an authorized service agent, contact your Hestan dealer, local representative, or the manufacturer. Before you call, please have the model number and serial number information ready.
Hestan Commercial Corp.
(888) 905-7463

ITEM	PART NUMBER	DESCRIPTION	QTY.
1	018170	KNOB ASSEMBLY, MAIN BURNER, RESIDENTIAL INDOOR	4
2	017612	LED MODULE, KNOB LIGHTING	4
3	011857	SERVICE, MS, 8-32 X .375, PH, PAN, SS, PKG 6	1
4	018251	GRATE ASSEMBLY, DUAL, RESIDENTIAL INDOOR	2
5	026481	GRATE ASSEMBLY, TRIVET, RESIDENTIAL INDOOR	1
6	025945	SERVICE, GRATE, FOOTPAD, PKG 4	1
7	026430	DRIP PAN, 304 RANGETOP	1
8	024305	SERVICE, MS, M4 X 5MM, PH, PAN, SS, PKG 6	1
9	009279	ELBOW, 1/2 NPT	1
10	024755	HOSE, FLEX, 5/8OD X 1/2MIP X 1/2MIP, 8"	1
11	018882	REGULATOR, STRAIGHT-THRU, 1/2"NPT, CONVERTIBLE, DD-RV48 (5"/10"w.c.)	1
	021649	REGULATOR, STRAIGHT-THRU, 1/2"NPT, CONVERTIBLE, DD-RV48, 5/10, CONVERTED TO LP	1
12	026025	CAP, 1/2 NPT	1
13	024260	SERVICE, MS, 10-24 X 1/2, HEX HD W/ LOCK WASHER, ZN, PKG 10	1
14	011715	SERVICE, NUT, KEPS, 1/4-20, ZN, PKG 4	1
15	033937	SERVICE, ASSY, CONTROL PANEL INSERT, RANGETOP, 30"	1



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DESCRIPTION

SERVICE - RANGETOP, 4-BURNER, 30"

DRAWING NO

KRT304-SERVICE

REVISION

C

SHEET NO.

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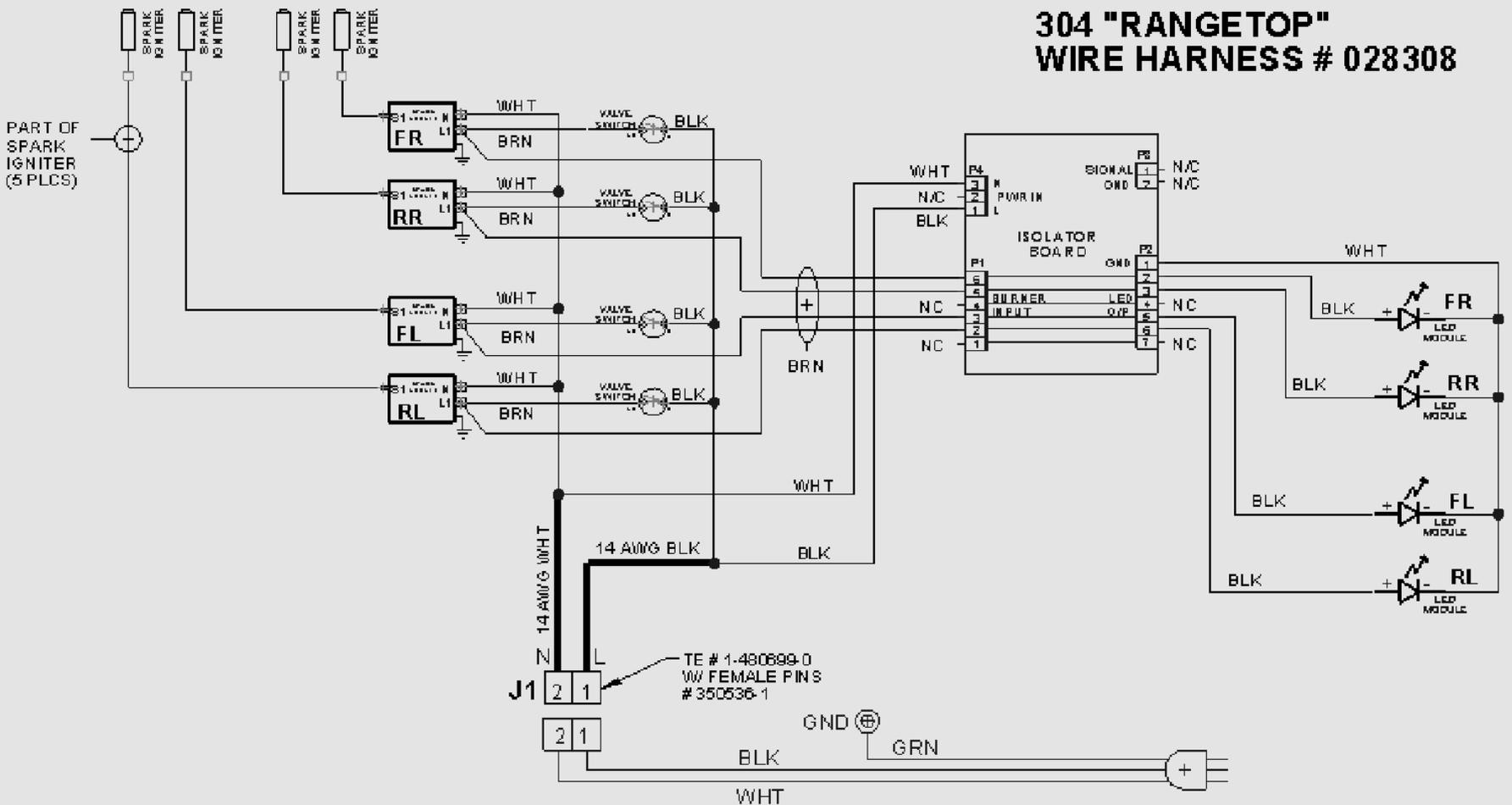
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304 "RANGETOP" WIRE HARNESS # 028308



"CAUTION: LABEL ALL WIRES PRIOR TO DISCONNECTION WHEN SERVICING CONTROLS. WIRING ERRORS CAN CAUSE IMPROPER AND DANGEROUS OPERATION."
"VERIFY PROPER OPERATION AFTER SERVICING."

NOTE: UNLESS SPECIFIED OTHERWISE,
 ALL WIRES TO BE 18GA, 600V, 150°C

POWER CORD, 4 FT, 3/14 AWG, SJTW

**WIRING DIAGRAM, 304 RANGETOP
028306**



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9 OF 9