



BROILMASTER®
PREMIUM GAS GRILLS

888-634-4289

Premium "P" Gas Grill
Owner's Manual

MODELS:

P3S-1, P3SN-1

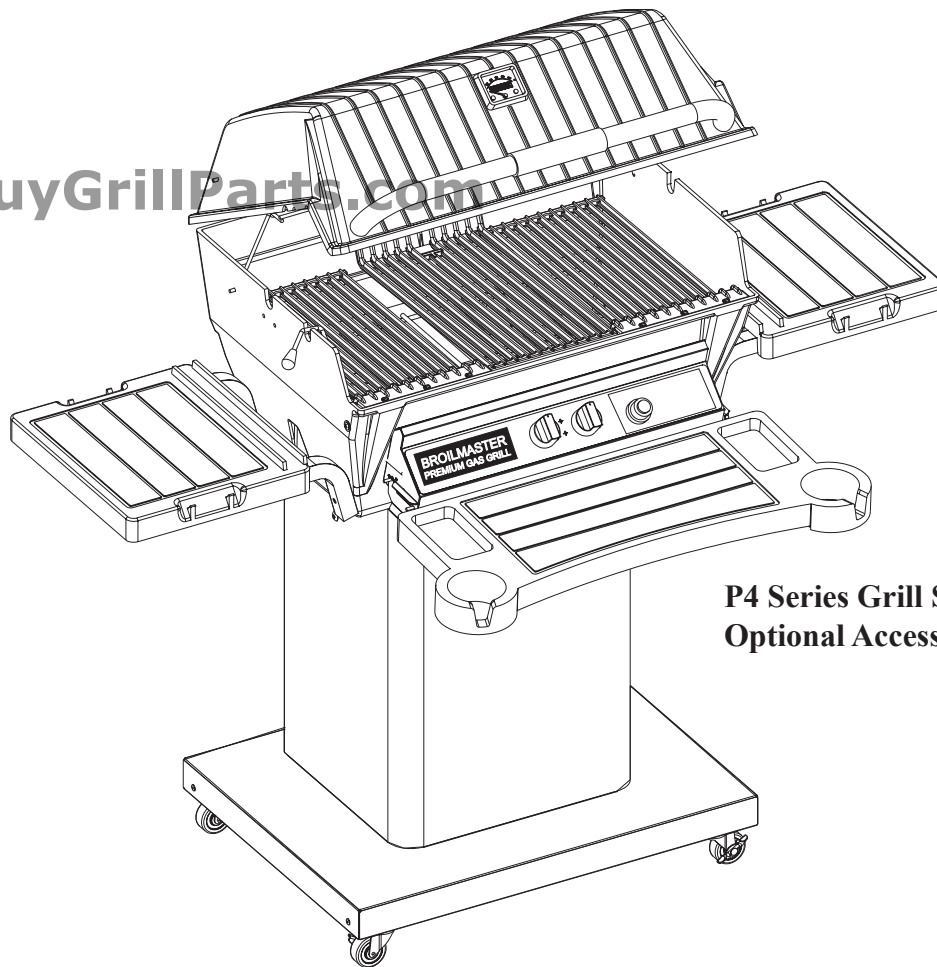
P3BL-2, P3BLW-2, P3BLN-2, P3BLWN-2

P3FBL-2, P3FBLN-2, P3FBLW-2, P3FBLWN-2

P4BL-1, P4BLN-1, P4BLW-2, P4BLWN-2

P4FBL-1, P4FBLN-1, P4FBLW-2, P4FBLWN-2

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**P4 Series Grill Shown With
 Optional Accessories**

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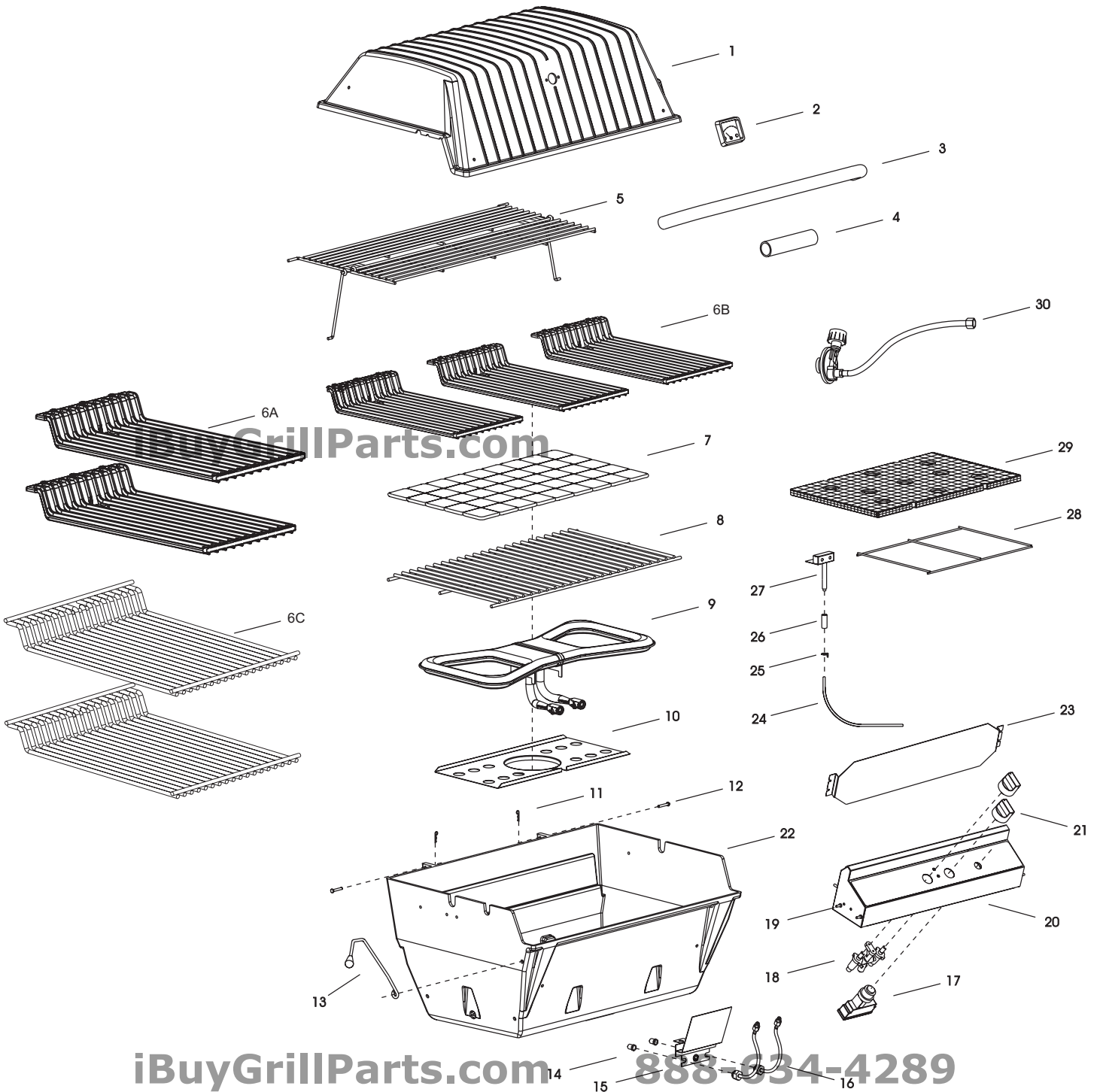
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PARTS DIAGRAM

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PREMIUM "P" SERIES PARTS LIST

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Index	Part Description	Part Number							
		P3BL & P3BLN	P3HG & P3HGN	P3GY & P3GYN	P3FBL & P3FBLN	P3FGY & P3FGYN	P3S & P3SN	P3BLW & P3BLWN	P3FBLW & P3FBLWN
1	Grill Body Top (with heat indicator, hinge, and bridge pins)	B100453	B100455	B100454	B100453	B100454	B100453	B100453	B100453
1	Grill Body Top (casting only)	B100456	B100459	B100458	B100456	B100458	B100456	B100456	B100456
2	Heat Indicator (stainless)	B076625	B076625	B076625	B076625	B076625	B076625	B076625	B076625
3	Lid Handle (stainless)	B070486	B070486	B070486	B070486	B070486	B070486	B070486	B070486
4	Foam Grip	B073097	B073097	B073097	B073097	B073097	B073097	B073097	B073097
5	Retract-A-Rack (stainless)	B072695	B072695	B072695	B072695	B072695	B072695	B072695	B072695
6A	Cooking Grid (2 piece Porcelain)	B101053	B101053	B101053	B101053	B101053	N/A	N/A	N/A
6B	Cooking Grid (3 piece Porcelain)	N/A	N/A	N/A	N/A	N/A	B100589	N/A	N/A
6C	Cooking Grid (2 piece Stainless Steel Rod)	N/A	N/A	N/A	N/A	N/A	N/A	B101282	B101282
7	Briquette Bag	B058122	B058122	B058122	N/A	N/A	N/A	B058122	N/A
8	Briquette Rack	B101061	B101061	B101061	N/A	N/A	N/A	B101061	N/A
9	Burner Assembly	DPP101	DPP101	DPP101	DPP101	DPP101	DPP101	DPP101	DPP101
10	Radiation Shield (Heat & Wind Deflector)	DPP6SS	DPP6SS	DPP6SS	DPP6SS	DPP6SS	DPP6SS	DPP6SS	DPP6SS
11	Bridge Pin	B057805	B057805	B057805	B057805	B057805	B057805	B057805	B057805
12	Hinge Pin	B057804	B057804	B057804	B057804	B057804	B057804	B057804	B057804
13	Lid Stop Kit	DPA106	DPA106	DPA106	DPA106	DPA106	DPA106	DPA106	DPA106
14	Orifice - LPG (#55 drill)	B056649	B056649	B056649	B056649	B056649	B056649	B056649	B056649
14	Orifice - NAT (#48 drill)	B056647	B056647	B056647	B056647	B056647	B056647	B056647	B056647
15	Manifold Mounting Plate	B100517	B100517	B100517	B100517	B100517	B100517	B100517	B100517
16	Manifold - LPG (includes orifice)	B069002	B069002	B069002	B069002	B069002	B069002	B069002	B069002
16	Manifold - NAT (includes orifice)	B069003	B069003	B069003	B069003	B069003	B069003	B069003	B069003
17	Electric Ignitor	B072218	B072218	B072218	B072218	B072218	B072218	B072218	B072218
18	Valve - LPG	B076790	B076790	B076790	B076790	B076790	B076790	B076790	B076790
18	Valve - NAT	B076789	B076789	B076789	B076789	B076789	B076789	B076789	B076789
19	Shelf Pin	B073963	B073963	B073963	B073963	B073963	B073963	B073963	B073963
20	Control Panel Assembly (with label)	B100751	B100751	B100751	B100751	B100751	B100751	B100751	B100751
20	Control Panel Label (not shown)	B072686	B072686	B072686	B072686	B072686	B072686	B072686	B072686
21	Valve Knob - Black	B070084	B070084	B070084	B070084	B070084	B070084	B070084	B070084
22	Grill Body Bottom (with Hinge and Bridge Pins)	B100460	B100462	B100461	B100460	B100461	B100460	B100460	B100460
22	Grill Body Bottom (casting only)	B100463	B100466	B100465	B100463	B100465	B100463	B100463	B100463
23	Control Panel Shield	B100730	B100730	B100730	B100730	B100730	B100730	B100730	B100730
24	Ignitor Ground Wire	B072684	B072684	B072684	B072684	B072684	B072684	B072684	B072684
25	Ignitor Grounding Lug	B069747	B069747	B069747	B069747	B069747	B069747	B069747	B069747
26	Collector Box Spacer	B069743	B069743	B069743	B069743	B069743	B069743	B069743	B069743
27	Collector Box	B100446	B100446	B100446	B100446	B100446	B100446	B100446	B100446
28	Flavor Screen Rack	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
29	Flavor Screen	N/A	N/A	N/A	DPA103	DPA103	DPA103	N/A	DPA103
30	Smoker/Shutter (includes Actuator Arm & Knob)	N/A	N/A	N/A	N/A	N/A	DPA100	N/A	N/A
31	Actuator Arm - Smoker/Shutter	N/A	N/A	N/A	N/A	N/A	B100408	N/A	N/A
32	Knob - Smoker/Shutter Knob	N/A	N/A	N/A	N/A	N/A	B100098	N/A	N/A
33	Hose & LPS Regulator	B069756	B069756	B069756	B069756	B069756	B069756	B069756	B069756
34	Hardware Package - LPG (not shown)	B101235	B101235	B101235	B101235	B101235	B101235	B101235	B101235
34	Hardware Package - NAT (not shown)	B100853	B100853	B100853	B100853	B100853	B100853	B100853	B100853

PREMIUM "P" SERIES PARTS LIST (cont.)

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Index Number	Part Description	Part Number						
		P4BL P4BLN	P4HG P4HGN	P4GY P4GYN	P4FBL P4FBLN	P4FGY P4FGYN	P4BLW P4BLWN	P4FBLW P4FBLWN
1	Grill Body Top (with heat indicator, hinge, and bridge pins)	B073286	B076830	B073282	B073286	B073282	B073286	B073286
1	Grill Body Top (casting only)	B076621	B100151	B100149	B076621	B100149	B076621	B076621
2	Heat Indicator (stainless)	B076625	B076625	B076625	B076625	B076625	B076625	B076625
3	Lid Handle (stainless)	B070486	B070486	B070486	B070486	B070486	B070486	B070486
4	Foam Grip	B073097	B073097	B073097	B073097	B073097	B073097	B073097
5	Retract-A-Rack (stainless)	B072696	B072696	B072696	B072696	B072696	B072696	B072696
6B	Cooking Grid (3 piece Porcelain)	B100497	B100497	B100497	B100497	B100497	N/A	N/A
6C	Cooking Grid (2 piece Stainless Steel Rod)	N/A	N/A	N/A	N/A	N/A	B101321	B101321
7	Briquette Bag	B058122	B058122	B058122	N/A	N/A	B058122	B058122
8	Briquette Rack	B067449	B067449	B067449	N/A	N/A	B067449	B067449
9	Burner Assembly	DPP102	DPP102	DPP102	DPP102	DPP102	DPP102	DPP102
10	Radiation Shield (Heat & Wind Deflector)	DPP6SS	DPP6SS	DPP6SS	DPP6SS	DPP6SS	DPP6SS	DPP6SS
11	Bridge Pin	B057805	B057805	B057805	B057805	B057805	B057805	B057805
12	Hinge Pin	B057804	B057804	B057804	B057804	B057804	B057804	B057804
13	Lid Stop Kit	DPA106	DPA106	DPA106	DPA106	DPA106	DPA106	DPA106
14	Orifice - LPG (#55 drill)	B056649	B056649	B056649	B056649	B056649	B056649	B056649
14	Orifice - NAT (#48 drill)	B056647	B056647	B056647	B056647	B056647	B056647	B056647
15	Manifold Mounting Plate	B100517	B100517	B100517	B100517	B100517	B100517	B100517
16	Manifold - LPG (includes orifice)	B069002	B069002	B069002	B069002	B069002	B069002	B069002
16	Manifold - NAT (includes orifice)	B069003	B069003	B069003	B069003	B069003	B069003	B069003
17	Electric Ignitor	B072218	B072218	B072218	B072218	B072218	B072218	B072218
18	Valve - LPG	B076790	B076790	B076790	B076790	B076790	B076790	B076790
18	Valve - NAT	B076789	B076789	B076789	B076789	B076789	B076789	B076789
19	Shelf Pin	B073963	B073963	B073963	B073963	B073963	B073963	B073963
20	Control Panel Assembly (with label)	B100752	B100752	B100752	B100752	B100752	B100752	B100752
20	Control Panel Label (not shown)	B072197	B072197	B072197	B072197	B072197	B072197	B072197
21	Valve Knob - Black	B070084	B070084	B070084	B070084	B070084	B070084	B070084
22	Grill Body Bottom (with Hinge and Bridge Pins)	B073287	B076829	B073283	B073287	B073283	B073287	B073287
22	Grill Body Bottom (casting only)	B076622	B100150	B100148	B076622	B100148	B076622	B076622
23	Control Panel Shield	B100731	B100731	B100731	B100731	B100731	B100731	B100731
24	Ignitor Ground Wire	B072684	B072684	B072684	B072684	B072684	B072684	B072684
25	Ignitor Grounding Lug	B069747	B069747	B069747	B069747	B069747	B069747	B069747
26	Collector Box Spacer	B069743	B069743	B069743	B069743	B069743	B069743	B069743
27	Collector Box	B100446	B100446	B100446	B100446	B100446	B100446	B100446
28	Flavor Screen Rack	N/A	N/A	N/A	B100713	B100713	N/A	B100713
29	Flavor Screen	N/A	N/A	N/A	DPPA104	DPPA104	N/A	DPPA104
30	Smoker/Shutter (includes Actuator Arm & Knob)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
31	Actuator Arm - Smoker/Shutter	N/A	N/A	N/A	N/A	N/A	N/A	N/A
32	Knob - Smoker/Shutter Knob	N/A	N/A	N/A	N/A	N/A	N/A	N/A
33	Hose & LPS Regulator	B069756	B069756	B069756	B069756	B069756	B069756	B069756
34	Hardware Package - LPG (not shown)	B101235	B101235	B101235	B101235	B101235	B101235	B101235
34	Hardware Package - NAT (not shown)	B100853	B100853	B100853	B100853	B100853	B100853	B100853