CATALOG NO. 9300.55 Effective: 01-01-15 Replaces: 08-03-10

## **RAYPAK ILLUSTRATED PARTS LIST**

MODEL SIZES: 1688, 1813, 2001, 2188, 2406, 2688, 3000, 3291, 3656, 4000

MODEL TYPES: T, Ta, Tb, WT, THWS, TIP

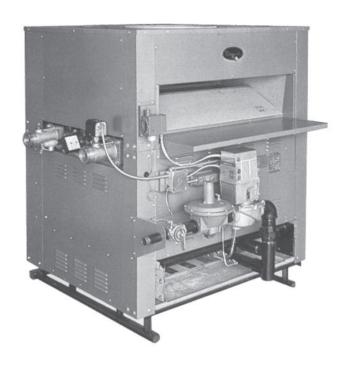
DATES OF MANUFACTURE: \*1968 THRU 9-1-84 EXCEPT AS NOTED.

MODELS: 1688, 1968 THRU 1969.

MODELS: 2188, 2688 & 3656, 1968 THRU 7-2-80.

MODELS: 3291, 1968 THRU 1983.

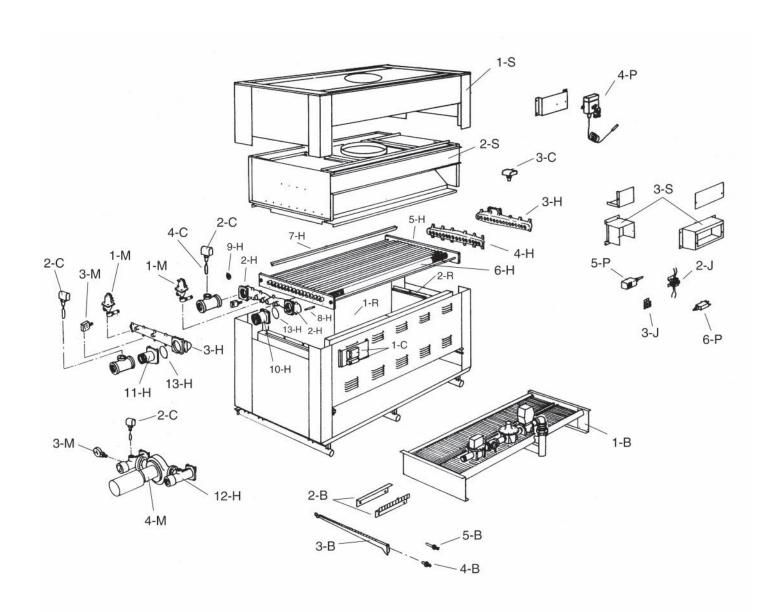
THE PARTS LISTED ARE FOR STANDARD EQUIPMENT FOR THIS MODEL TYPE. RAYPAK RESERVES THE RIGHT TO SUBSTITUTE, DELETE OR CHANGE ANY PART WITHOUT NOTIFICATION. THE ADDITION OF OPTIONS MAY ALSO CHANGE SOME OF THE PARTS. ORDER REPLACEMENT PARTS FROM ACTUAL HEATER COMPONENTS.



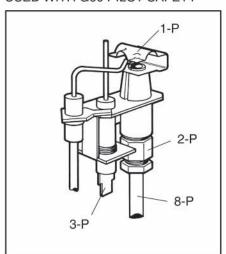
FOR DETAILED INSTRUCTIONS ON "HOW TO USE YOUR RAYPAK ILLUSTRATED PARTS LIST" SEE 9001.10 INSTRUCTION SHEET.



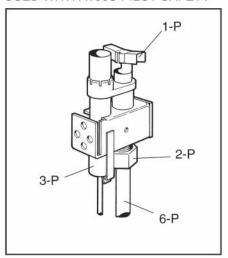
<sup>\*</sup>Service parts listed in this pamphlet are for units built before 7-2-80



**GENERAL CONTROLS J998 PILOT** USED WITH G60 PILOT SAFETY



ITT 262AD27 PILOT USED WITH A100S PILOT SAFETY



CALL						
OUT	DESCRIPTION	1688	1813	2001	2188	2406
В	BURNER TRAY**	1000	1013	2001	2100	2400
		NI/A	NI/A	NI/A	NI/A	NI/A
1-B	Burner Tray w/Burner (Sea Level)*	N/A	N/A	N/A	N/A	N/A
1	Burner Tray w/o Burner (Sea Level)*	N/A	N/A	N/A	N/A	N/A
2-B	Burner Spacer/Hold Down Kit	N/A	N/A	N/A	N/A	N/A
3-B	Burner	301210/108	301210/116	301210/128	301210/140	301210/154
4-B	Burner Orifice Nat. #49 (Sea Level)*	350078/108	350078/116	350078/128	350078/140	350078/154
	Burner Orifice Pro. #57 (Sea Level)*	350083/108	350083/116	350083/128	350083/140	350083/154
5-B	Extension Orifice/Burner	N/A	N/A	N/A	N/A	N/A
С	CONTROLS					
1-C	Manual Hi Limit (T, Tb, TIP, THWS)	007144F	007144F	007144F	007144F	007144F
1. •	Auto Reset Dualstat (WT)	N/A	004092F	004092F	004092F	004092F
	Manual Reset Dualstat	N/A	N/A	N/A	N/A	N/A
	Adj, Auto Hi Limit (WT)	17/73	007141F	007141F	007141F	007141F
	Controller 2 Stage (Tb)	N/A	0071411 007392F	0071411 007392F	0071411 007392F	0071411 007392F
	Controller (T)	N/A	N/A	N/A	N/A	N/A
	Controller (TIP/THWS)	N/A	N/A	N/A	N/A	N/A
	Controller (Tx, w/B3) See Chart Page 7					
1	Controller (Tx w/B5)	N/A	N/A	N/A	N/A	N/A
2-C	Flow Switch	007142F	007142F	007142F	007142F	007142F
3-C	Low Water Cut Off	N/A	006202F	006202F	006202F	006202F
4-C	Flow Switch Paddle					
1	McDonnell Miller	004079F	004079F	004079F	004079F	004079F
	Taco	010026F	010026F	010026F	010026F	010026F
G	GAS VALVES		REPLACEMENT CH		0100201	0100201
H	HEAT EXCHANGER	CEE GAO VALVET	I ENGLINEIN ON	7411		
1-H	Heat Exchanger Assy. Cast Iron 2 Pass	N/A	N/A	N/A	N/A	N/A
1-11						
	Heat Exchanger Assy. Brass 2 Pass	N/A	N/A	N/A	N/A	N/A
	Heat Exchanger Assy. Cast Iron 2 Pass Cupro	N/A	N/A	N/A	N/A	N/A
	Heat Exchanger Assy. Brass 2 Pass Cupro	N/A	N/A	N/A	N/A	N/A
	Heat Exchanger Assy. Cast Iron 1 Pass	N/A	N/A	N/A	N/A	N/A
	Heat Exchanger Assy. Brass 1 Pass	N/A	N/A	N/A	N/A	N/A
2-H	Inlet/Outlet Header Cast Iron 2 Pass	N/A	N/A	N/A	N/A	N/A
	Inlet/Outlet Header Brass 2 Pass	N/A	N/A	N/A	N/A	N/A
3-H	Inlet/Outlet Header Cast Iron 1 Pass	N/A	N/A	N/A	N/A	N/A
	Inlet/Outlet Header Brass 1 Pass	N/A	N/A	N/A	N/A	N/A
4-H	Return Header Cast Iron 2 Pass	N/A	N/A	N/A	N/A	N/A
1	Return Header Brass 2 Pass	N/A	N/A	N/A	N/A	N/A
5-H	Tube Bundle	N/A	N/A	N/A	N/A	N/A
] 3-11	Tube Bundle Cupro Nickle	N/A	N/A	N/A	N/A	N/A
6-H				N/A	N/A	
0-11	Heat Exchanger Tube	N/A	N/A			N/A
	Heat Exchanger Tube Cupro Nickle	N/A	N/A	N/A	N/A	N/A
7-H	Baffle Kit	N/A	N/A	N/A	N/A	N/A
8-H	Stud Bolt Kit	001052F	001052F	001052F	001052F	001052F
9-H	Header Gasket	001054F	001054F	001054F	001054F	001054F
10-H	Adapter Inlet/Outlet Cast Iron 2 Pass	002088F	002088F	002088F	002088F	002088F
1	Adapter Inlet/Outlet Brass 2 Pass	002087F	002087F	002087F	002087F	002087F
11-H	Adapter Outlet Brass 1 Pass	005399F	005399F	005399F	005399F	005399F
12-H	Adapter Inlet/Outlet Brass 2 Pass TIP	N/A	N/A	N/A	N/A	N/A
13-H	Adapter Gasket 2 Pass	N/A	005891F	005891F	005891F	005891F
1	Adapter Gasket 1 Pass	N/A	014486F	014486F	014486F	014486F
14-H	Sensor Well 1/2 OD	350339	350339	350339	350339	350339
1'7''	Sensor Well 1/2 OD	350339	350339	350339	350339	350339
15 4						
15-H	Well Retaining Clip	300203	300203	300203	300203	300203
J	J-BOX	NI/A	N1/A	N1/A	N1/A	N1/A
1-J	J-Box D-3	N/A	N/A	N/A	N/A	N/A
1	J-Box E-8/E-9	N/A	N/A	N/A	N/A	N/A
1	J-Box C2,C3 IRI	N/A	N/A	N/A	N/A	N/A
2-J	Transformer E8 & E9	006533F	006533F	006533F	006533F	006533F
1	Spark Generator C2, C3 IRI	007361F	007361F	007361F	007361F	007361F
3-J	Relay SPST	007377F	007377F	007377F	007377F	007377F
1	Relay DPDT C2 (Not Shown)	650117	650117	650117	650117	650117
1	Relay DPDT IRI (Not Shown)	N/A	N/A	N/A	N/A	N/A
4-J	Toggle Switch (Not Shown)	008079F	008079F	008079F	008079F	008079F
0	*FOR ALTITUDES ABOVE 2 000 FEET ABOVE SEA LEVEL (			0000701	0000701	0000701

| 1008079F | 008079F | 008

B   BURNER TRAY"	CALL						
B   SURNER TRAY		DESCRIPTION	2688	3000	3201	3656	4000
Burner Tray wBurner (Sea Level)			2000	3000	0231	0000	4000
Burner Tray wis Burner (Sea Level)*			NI/A	NI/A	NI/A	NI/A	NI/A
2-B   Burner SpacerHold Down Kit   N/A   N/A   N/A   N/A   N/A   Side	I-B						
Burner							
Burner Ortice Nat. 498 (Sea Level)*   \$50078F/102   \$50078F/102   \$50078F/216   \$50078F/216   \$50078F/216   \$50078F/216   \$50008F/216   \$500							
Burner Ortice Pin. 87 (Sea Level)*   \$500857-102   \$300837-102   \$300837-210   \$300837-210   \$100857-231   \$1008							
5-8    Extension Orifice/Burner   N/A   N/A   N/A   N/A   N/A   N/A   N/A	4-B						
C		Burner Orifice Pro.#57 (Sea Level)*	350083F/172	350083F/192	350083F/210	350083F/234	350083F/256
1-C Manual Hi Limit (T. To, TIP, THWS) AUR Descel Dusistat (TV) Aur Des	5-B	Extension Orifice/Burner	N/A	N/A	N/A	N/A	N/A
Auto Reset Dusistant (WT)	С	CONTROLS					
Auto Reset Dusistat (WT)	1-C	Manual Hi Limit (T. Tb. TIP. THWS)	007144F	007144F	007144F	007144F	007144F
Manual Reset Dualsiat			004092F	004092F	004092F	004092F	004092F
Adj, Auth Hi Limit (WT)			N/A	N/A	N/A	N/A	N/A
Controller 2 Stage (TID)							
Controller (T)							
Controller (Tir, Was) See Charl Page 6							
Controller (Tx, w/B3) See Chart Page 6							
Controller (Tx wBS   N/A   N			IN/A	IN/A	IN/A	I IN/A	IN/A
Proceedings							
C	1						
Flow Switch Paddle							
McDonnell Miller			006202F	006202F	006202F	006202F	006202F
Taco	4-C						
G   GAS VALVES   H   HEAT EXCHANGER   H   HEAT EXCHANGER   H   HEAT EXCHANGER   HEAT EXCHANGER   N/A		McDonnell Miller	004079F	004079F	004079F	004079F	004079F
G   GAS VALVES   H   HEAT EXCHANGER   H   HEAT EXCHANGER   H   HEAT EXCHANGER   HEAT EXCHANGER   N/A		Taco	010026F	010026F	010026F	010026F	010026F
H   HEAT EXCHANGER   Heat Exchanger Assy, Cast Iron 2 Pass   N/A	G	GAS VALVES	SEE GAS VALVE F	REPLACEMENT CH	ART		
Heat Exchanger Assy, Cast Iron 2 Pass	Н						
Heat Exchanger Assy, Cast for Q Pass Cupro			N/A	N/A	N/A	N/A	N/A
Heat Exchanger Assy, Cast Iron 2 Pass Cupro	1						
Heat Exchanger Assy. Brass 2 Pass Cupro   N/A							
Heat Exchanger Assy, Cast Iron 1 Pass   N/A							
Heat Exchanger Assy, Brass 1 Pass							
2-H         Inlet/Outlet Header Grass 2 Pass         N/A         N/A <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
Inlet/Outlet Header Brass 2 Pass   N/A   N/A   N/A   N/A   N/A   N/A   Inlet/Outlet Header Cast Iron 1 Pass   N/A   N/							
3-H	2-H						
Inlet/Outlet Header Brass 1 Pass							
4-H         Return Header Cast Iron 2 Pass         N/A         N	3-H						
Return Header Brass 2 Pass   N/A							
5-H         Tube Bundle Tube Bundle Cupro Nickle         N/A	4-H		N/A	N/A	N/A	N/A	N/A
Tube Bundle Cupro Nickle Heat Exchanger Tube Heat Exchanger Tube Heat Exchanger Tube N/A Heat Exchanger Tube Cupro Nickle N/A		Return Header Brass 2 Pass	N/A	N/A	N/A	N/A	N/A
6-H         Heat Exchanger Tube         N/A	5-H	Tube Bundle	N/A	N/A	N/A	N/A	N/A
6-H         Heat Exchanger Tube         N/A		Tube Bundle Cupro Nickle	N/A	N/A	N/A	N/A	N/A
Heat Exchanger Tube Cupro Nickle	6-H		N/A	N/A	N/A	N/A	N/A
7-H 8-H 8-H Stud Bolt Kit         Baffle Kit         N/A 001052F 001054F 001057 001054F 00105	1						
8-H 9-H 9-H 10-H 10-H 20-H 20-H 3-H 3-H 3-H 3-H 3-H 3-H 3-H 3-H 3-H 3	7-H					l .	
9-H         Header Gasket         001054F         002088F         002088F         002088F         002088F         002088F         002088F         002087F         00239PF         00539PF         00539PF         00539PF         00539PF         00539PF         00539PF         005891F							
10-H         Adapter Inlet/Outlet Cast Iron 2 Pass Adapter Inlet/Outlet Brass 2 Pass         002088F 002087F         002088F 002087F         002088F 002087F         002088F 002087F         002088F 002087F         002087F 002087F         002087F 005399F 005399F         005399F 005399F         005399F 005891F         005891F 005891F         005891F 005891F         005891F 005891F         005891F 004486F         005891F 004486F         005891F 004486F         005891F 004486F         004486F 014486F         014486F 014486F         01486F 01486F         01486F 01486F							
Adapter Inlet/Outlet Brass 2 Pass   002087F   002087F   002087F   002087F   002087F   11-H   Adapter Outlet Brass 1 Pass   005399F   005391F   005891F   008079F   0							
11-H         Adapter Outlet Brass 1 Pass         005399F         005891F         005891F         005891F         005891F         005891F         005891F         005891F         005891F         005891F         014486F         014486	110-11						
12-H         Adapter Inlet/Outlet Brass 2 Pass TIP         N/A         N/A         N/A         N/A         N/A           13-H         Adapter Gasket 2 Pass         005891F         004486F         014486F         01486F         01486F	l						
13-H         Adapter Gasket 2 Pass Adapter Gasket 1 Pass         005891F 014486F         0014486F 014486F         014486F 014486F         014486F 014486F         014486F 014486F         014486F 015339         350339 350337         350337 350337         35037 350337         350337 350337         350337 350337         350337 350337         350337 350337         350337 350337         350337 35033							
Adapter Gasket 1 Pass   014486F							
14-H         Sensor Well 1/2 OD         350339         350339         350339         350339         350339         350339         350337         36023         300203         300203         300203         300203         300203         30203         30203	13-H						
Sensor Well 5/8 OD   350337   360203   300203	1						
15-H         Well Retaining Clip         300203         20020         300203         20020         20021         20021         40021         40020 <t< td=""><td> 14-H</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	14-H						
J         J-BOX           1-J         J-Box D-3         N/A	1	Sensor Well 5/8 OD	350337	350337	350337	350337	350337
J	15-H	Well Retaining Clip	300203	300203	300203	300203	300203
1-J J-Box D-3 N/A							
J-Box E-8/E-9	1-J		N/A	N/A	N/A	N/A	N/A
J-Box C2,C3 IRI	1						
2-J     Transformer E8 & E9 40VA     006533F     006533F     006533F     006533F       Transformer ignition C2, C3 IRI     600157     600157     600157     600157       3-J     Relay SPST     007377F     007377F     007377F     007377F       Relay DPDT C2 (Not Shown)     650117     650117     650117     650117       Relay DPDT IRI (Not Shown)     N/A     N/A     N/A     N/A       4-J     Toggle Switch (Not Shown)     008079F     008079F     008079F     008079F     008079F	1						
Transformer ignition C2, C3 IRI   600157   600157   600157   600157   600157	21						
3-J         Relay SPST         007377F         007377F <th< td=""><td>  -</td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	-						
Relay DPDT C2 (Not Shown)   650117	2 1						
Relay DPDT IRI (Not Shown)	] 3-3						
4-J Toggle Switch (Not Shown) 008079F 008079F 008079F 008079F 008079F	1						
	1						
*FOR ALTITUDES ABOVE 2,000 FEET ABOVE SEA LEVEL CONSULT THE FACTORY	4-J				008079F	008079F	008079F

\*\*REPLACEMENT BURNER TRAYS ARE BUILT FOR SEA LEVEL, NATURAL GAS APPLICATIONS UNLESS OTHERWISE SPECIFIED AT THE TIME THE ORDER IS PLACED.

CALL						
OUT	DESCRIPTION	1688	1813	2001	2188	2406
M	MISCELLANEOUS	1000	1013	2001	2100	2406
		NI/A	0077505	0077545	0077545	0077545
1-M	PRV 60 PSI (T, Tb, Tx, Tc)	N/A	007753F	007754F	007754F	007754F
l	PRV 125 PSI (WT, THWS, TIP)	007758F	007758F	007758F	007758F	007758F
2-M	Deliming Kit	052870F	052870F	052870F	052870F	052870F
3-M	T & P Gauge (T, Tb, Tx)	007205F	007205F	007205F	007205F	007205F
	T & P Gauge (WT, THWs, TIP, Tc)	007399F	007399F	007399F	007399F	007399F
4-M	Pump w/Volute Bronze	N/A N/A	N/A	N/A	N/A	N/A
	Pump w/Volute CIBF		N/A	N/A	N/A	N/A
Р	PILOT					
	D3 A100S IGNITION					
1-P	Pilot Nat	N/A	N/A	N/A	N/A	N/A
	Pilot Pro	N/A	N/A	N/A	N/A	N/A
2-P	Pilot Orifice Nat	l N/A	N/A	N/A	l N/A	N/A
	Pilot Orifice Pro	N/A	N/A	N/A	N/A	N/A
3-P	Thermocouple	N/A	N/A	N/A	N/A	N/A
4-P	Ignition Control	N/A	N/A	N/A	N/A	N/A
5-P	Pilot Mounting Bracket (Not Shown)	N/A	N/A	N/A	N/A	N/A
6-P	Pilot Tube (Specify Length)	400013	400013	400013	400013	400013
J <sup>2-1</sup>	C1 RA890F TORCH IGNITION (NOT SHOWN)	400013	+00013	400013	400013	400013
1-P		NI/A	NI/A	NI/A	NI/A	NI/A
'-F	Pilot Nat Pilot Pro	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A
0.5						
2-P	Pilot Orifice Nat	N/A	N/A	N/A	N/A	N/A
	Pilot Orifice Pro	N/A	N/A	N/A	N/A	N/A
3-P	Thermocouple	600003	600003	600003	600003	600003
4-P	Ignition Control (complete)	008702F	008702F	008702F	008702F	008702F
	Amplifier Flame Rectification C2	008092F	008092F	008092F	008092F	008092F
5-P	Pilot Mounting Bracket	N/A	N/A	N/A	N/A	N/A
6-P	Pilot Tube (Specify Length)	400013	400013	400013	400013	400013
	C2 RA890F/C3 RA890H IGNITION (NOT SHOWN)					
1-P	Pilot Nat	N/A	N/A	N/A	N/A	N/A
	Pilot Pro	002812F	002812F	002812F	002812F	002812F
2-P	Pilot Orifice Nat	N/A	N/A	N/A	N/A	N/A
	Pilot Orifice Pro	N/A	N/A	N/A	N/A	N/A
3-P	Igniton Control C2, C3 (complete)	008702F	008702F	008702F	008702F	008702F
	Amplifier Flame Rectification C2	008092F	008092F	008092F	008092F	008092F
4-P	Pilot Mounting Bracket	l N/A	N/A	N/A	l N/A	N/A
5-P	Pilot Tube (Specify Length)	400013	400013	400013	400013	400013
1.	E8/E9 G60 IGNITION					
1-P	Pilot Nat (E8/E9)	N/A	N/A	N/A	N/A	N/A
1	Pilot Pro (E8)	N/A	N/A	N/A	N/A	N/A
2-P	Pilot Orifice Nat (E8/E9)	N/A USE 1-P				
' '	Pilot Orifice Pro (E8)	N/A USE 1-P				
3-P	Sensor Probe	N/A N/A	N/A N/A	N/A N/A	N/A	N/A N/A
4-P	Sensor Cable (Not Shown)	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A
5-P	Ignition Control	600559F	600559F	600559F	600559F	600559F
6-P						
	Circuit Breaker (E8 Only)	N/A	N/A	N/A	N/A	N/A
7-P	Pilot Mounting Bracket (Not Shown)	N/A	N/A	N/A	N/A	N/A
8-P	Pilot Tube (Specify Length)	400013	400013	400013	400013	400013
R	REFRACTORY		0046	0015	0045	004
1-R	Refractory Block Kit	N/A	001007F	001008F	001029F	001009F
2-R	Refractory Retainer Kit	N/A	000977F	000978F	001050F	000979F
S	SHEETMETAL					
1-S	Drafthood Top Assy (Includes Flue Collector)	N/A	N/A	N/A	N/A	N/A
2-S	Flue Collector	N/A	002717F	002718F	002719F	002720F
3-S	J-Box Sheetmetal	N/A	N/A	N/A	N/A	N/A
	J-Box Sheetmetal C2	008703F	008703F	008703F	008703F	008703F
	•					

CALL						
OUT	DESCRIPTION	2688	3000	3291	3656	4000
M	MISCELLANEOUS					
1-M	PRV 60 PSI (T, Tb, Tx, Tc)	007755F	007755F	007755F	007755F	007755F
	PRV 125 PSÌ (WT, THWS, TIP)	007758F	007759F	007759F	007759F	007759F
2-M	Deliming Kit	052870F	052870F	052870F	052870F	052870F
3-M	T & P Gauge (T, Tb, Tx)	007205F	007205F	007205F	007205F	007205F
	T & P Gauge (WT, THWs, TIP, Tc)	007399F	007399F	007399F	007399F	007399F
4-M	Pump w/Volute Bronze	N/A	N/A	N/A	N/A	N/A
	Pump w/Volute CIBF	N/A	N/A	N/A	N/A	N/A
Р	PILOT					
	D3 A100S IGNITION					
1-P	Pilot Nat	N/A	N/A	N/A	N/A	N/A
	Pilot Pro	N/A	N/A	N/A	N/A	N/A
2 <b>-</b> P	Pilot Orifice Nat	N/A	N/A	N/A	N/A	N/A
	Pilot Orifice Pro	N/A	N/A	N/A	N/A	N/A
3-P	Thermocouple	N/A	N/A	N/A	N/A	N/A
4-P	Ignition Control	N/A	N/A	N/A	N/A	N/A
5-P	Pilot Mounting Bracket (Not Shown)	N/A	N/A	N/A	N/A	N/A
6-P	Pilot Tube (Specify Length)	400013	400013	400013	400013	400013
	C1 RA890F TORCH IGNITION (NOT SHOWN)					
1-P	Pilot Nat	002805F	002805F	002805F	002805F	002805F
	Pilot Pro	002806F	002806F	002806F	002806F	002806F
2-P	Pilot Orifice Nat	600529F	600529F	600529F	600529F	600529F
	Pilot Orifice Pro	600528F	600528F	600528F	600528F	600528F
3-P	Thermocouple	600003	600003	600003	600003	600003
4-P	Ignition Control (complete)	008702F	008702F	008702F	008702F	008702F
	Amplifier Flame Rectification C2	008092F	008092F	008092F	008092F	008092F
5-P	Pilot Mounting Bracket	N/A	N/A	N/A	N/A	N/A
6-P	Pilot Tube (Specify Length)	400013	400013	400013	400013	400013
	C2 RA890F/C3 RA890H IGNITION (NOT SHOWN)					
1-P	Pilot Nat	N/A	N/A	N/A	N/A	N/A
	Pilot Pro	002812F	002812F	002812F	002812F	002812F
2-P	Pilot Orifice Nat	600529F	600529F	600529F	600529F	600529F
	Pilot Orifice Pro	600528F	600528F	600528F	600528F	600528F
3-P	Igniton Control C2 (complete)	008702F	008702F	008702F	008702F	008702F
	Amplifier Flame Rectification C2	008092F	008092F	008092F	008092F	008092F
4-P	Pilot Mounting Bracket	N/A	N/A	N/A	N/A	N/A
5-P	Pilot Tube (Specify Length)	400013	400013	400013	400013	400013
	E8/E9 G60 IGNITION					
1-P	Pilot Nat (E8/E9)	N/A	N/A	N/A	N/A	N/A
	Pilot Pro (E8)	N/A	N/A	N/A	N/A	N/A
2-P	Pilot Orifice Nat (E8/E9)	N/A USE 1-P				
	Pilot Orifice Pro (E8)	N/A	N/A	N/A	N/A	N/A
3-P	Sensor Probe	N/A	N/A	N/A	N/A	N/A
4 <b>-</b> P	Sensor Cable (Not Shown)	N/A	N/A	N/A	N/A	N/A
5-P	Ignition Control	600559F	600559F	600559F	600559F	600559F
6-P	Circuit Breaker (E8 Only)	N/A	N/A	N/A	N/A	N/A
7-P	Pilot Mounting Bracket (Not Shown)	N/A	N/A	N/A	N/A	N/A
8-P	Pilot Tube (Specify Length)	400013	400013	400013	400013	400013
R	REFRACTORY					
1-R	Refractory Block Kit	N/A	N/A	N/A	N/A	N/A
2-R	Refractory Retainer Kit	N/A	N/A	N/A	N/A	N/A
S	SHEETMETAL					
1 <b>-</b> S	Drafthood Top Assy (Includes Flue Collector)	N/A	N/A	N/A	N/A	N/A
2 <b>-</b> S	Flue Collector	N/A	N/A	N/A	N/A	N/A
3-S	J-Box Sheetmetal	N/A	N/A	N/A	N/A	N/A
	J-Box Sheetmetal C2	008703F	008703F	008703F	008703F	008703F

CALL		PART	T, THWS, TIP									
OUT	DESCRIPTION	NUMBER	1688	1813	2001	2188	2406	2688	3000	3291	3656	4000
G	GAS VALVES											
	Manual "B" Valve 1/8"	007195F	1	1	1	1	1	1	1	1	1	1
	Manual "A" Valve 1 1/2"	600881		1	1	1	1					
	Manual "A" Valve 2"	600882						1	1	1	1	1
	Pressure Regulator Nat 1/8"	600217	1	1	1	1	1	1	1	1	1	1
	Pressure Regulator Pro 1/8"	003568F	1	1	1	1	1	1	1	1	1	1
	Pressure Regulator Nat 1 1/2"	600044		1								
	Pressure Regulator Pro 1 1/4"	003571F		1	1	1	1					
	Pressure Regulator Nat 2"	600036			1	1	1	1	1			
	Pressure Regulator Pro 1 1/2"	003617F						1	1			
	Pressure Regulator Pro 2 1/2"	600078								1	1	1
	Pressure Regulator Pro 2"	003604F								1	1	1
	Gas Valve Body Pro 1"	014014F		1	1							
	Gas Valve Body Pro 1 1/4"	014015F				1	1					
	Gas Valve Body Nat 1 1/2"	600452		1	1							
	Gas Valve Body Pro 2"	600453				1	1	1	1	1	1	1
	Comb. Gas Valve Pro 1"	003573F										
	Comb. Gas Valve Nat 1 1/2"	600633										
	Comb. Gas Valve Pro 1"	N/A										
	Actuator, Modulation	600449		1	1	1	1	1	1	1	1	1
	Actuator, On-Off	011908F										
	Gas Pressure Switch (high)	007188F						1	1	1	1	1
	Pilot Gas Valve	600562		1	1	1	1	1	1	1	1	1
	Comb. Gas Valve 2-Stage Nat 1 1/4"	600656										
	Comb. Gas Valve 2-Stage Pro 1"	003607F										
	Comb. Gas Valve 2-Stage Nat 1 1/2"	600850										
	Comb. Gas Valve 2-Stage Pro 1 1/4"	003608F										
	Actuator, 2 Stage	600458										
*	Gas Pressure Switch (low)	007187F		1	1	1	1	1	1	1	1	1
	Gas Pressure Switch (high)	007188F		1	1	1	1	1	1	1	1	1
*	Lube/Cock Valve 2"	600327		2	2	2	2	2	2			
*	Lube/Cock Valve 2 1/2"	600328								2	2	2
*	Gas Vent Valve 1"	011914F		1	1	1	1	1	1			
*	Gas Vent Valve 1 1/4"	600548								1	1	1

B-3 (W902) CONTROLLER	PART#
Outdoor Reset Controller (W902)	N/A
Outdoor Temp Sensor	N/A
Water Sensor	N/A
Motor (M944J) (B3-a)	N/A
Motor (M944J) (B3-2)	N/A
Potentiometer	N/A
Auxilary End Switch (B3-1)	N/A
Ausilary End Switch (B3-2)	N/A
Actuator	600449
Relay-DPDT 120V	008145F

CALL		PART	WT										Tb										
OUT	DESCRIPTION	NUMBER	1688	1813	2001	2188	2406	2688	3000	3291	3656	4000	1688	1813	2001	2188	2406	2688	3000	3291	3656	4000	
G	GAS VALVES																						
	Manual "B" Valve 1/8"	007195F	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Manual "A" Valve 1 1/2"	600881		1	1	1	1							1	1	1	1						
	Manual "A" Valve 2"	600882						1	1	1	1	1						1	1	1	1	1	
	Pressure Regulator Nat 1/8"	600217	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Pressure Regulator Pro 1/8"	003568F	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Pressure Regulator Nat 1 1/2"	600044																					
	Pressure Regulator Pro 1 1/4"	003571F						1	1														
	Pressure Regulator Nat 2"	600036						1	1	1	1	1						1	1	1	1	1	
	Pressure Regulator Pro 1 1/2"	003617F																1	1				
	Pressure Regulator Pro 2 1/2"	600078																					
	Pressure Regulator Pro 2"	003604F								1	1	1								1	1	1	
	Gas Valve Body Pro 1"	014014F																					
	Gas Valve Body Pro 1 1/4"	014015F						1	1														
	Gas Valve Body Nat 1 1/2"	600452																					
	Gas Valve Body Pro 2"	600453						1	1	1	1	1						1	1	1	1	1	
	Comb. Gas Valve Pro 1"	003573F		1	1																		
	Comb. Gas Valve Nat 1 1/2"	600633		1	1	1	1																
	Comb. Gas Valve Pro 1"	N/A				1	1																
	Actuator, Modulation	600449																					
	Actuator, On-Off	011908F						1	1	1	1	1											
	Gas Pressure Switch (high)	007188F						1	1	1	1	1						1	1	1	1	1	
	Pilot Gas Valve	600562		1	1	1	1	1	1	1	1	1											
	Comb. Gas Valve 2-Stage Nat 1 1/4"	600656												1									
	Comb. Gas Valve 2-Stage Pro 1"	003607F												1									
	Comb. Gas Valve 2-Stage Nat 1 1/2"	600850													1	1	1						
	Comb. Gas Valve 2-Stage Pro 1 1/4"	003608F													1	1	1						
	Actuator, 2 Stage	600458																					
	Gas Pressure Switch (low)	007187F		1	1	1	1	1	1	1	1	1 1		1	1	1	1	1	1	1	1	1	
	Gas Pressure Switch (high)	007188F		1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	
*	Lube/Cock Valve 2"	600327		2	2	2	2	2	2					2	2	2	2	2	2				
*	Lube/Cock Valve 2 1/2"	600328								2	2	2								2	2	2	
*	Gas Vent Valve 1"	011914F		1	1	1	1	1	1				l	1	1	1	1	1	1				
*	Gas Vent Valve 1 1/4"	600548								1	1	1								1	1	1	



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