

BURNERS

Burner Assembly



High efficiency, low amp diesel burner
 "CleanCut" fuel pump eliminates smoking
 Easy to adjust airbands



Part No.	Original No.	Description
8.717-104.0	616027	12V ADC/SOL 1.50 (P/N HO1001)
8.717-103.0	615856	12VDC, (P/N HO1002)
8.717-108.0	615962	12V ADC, 2.25 90-B Noz, F-22 A/Cone, 150 PSI, A/Bands 4/4
8.717-089.0	615963	115V/60, AFG, 1.25 90B(D) Noz
8.717-091.0	615967	115V/60HZ, AFG, 1.75 Noz
8.717-092.0	615969	115V/60HZ, AFG, 2.25 80 B Noz, F22 Cone,
8.717-088.0	615964	230V/60, AFG, 1.75 Noz
8.717-090.0	615966	230V/60, SM, 2.00 Noz

115 / 230 Volt Oil Burners



- .4 to 3 GPH firing rate
- 6-1/4" blower fan 115V and 230V
- 3450 RPM pump/blower motor
- Solid state ignition
- Beckett "CleanCut" fuel pump w/oil valve
- Air tube 2-3/4"
- UL recognized



Part No.	Original No.	Description
8.709-325.0	307032	Beckett AFG 115
8.709-326.0	307036	Beckett AFG 230

14 Volt DC Oil Burner



- 14 volt solid state ignition
- 1/6 HP
- 3450 RPM
- 4-1/4" Fan
- Beckett "CleanCut" fuel pump w/oil valve



Part No.	Original No.	Description
8.709-327.0	307059	Beckett 14V
8.709-328.0	307061	Beckett 13.5V w/ Electric Eye

NOTE: Proper operation requires an engine with 16+ Amp alternator and deep cycle battery on nightly, overnight recharge

Blower Wheels



Part No.	Orig. No.	Beckett No.	Description
9.803-057.0	848608	2383U	6-1/4D x 3-7/16W, SF-SM
9.802-649.0	848605	2999U	4-1/4D x 2-1/2W, AFG
9.802-636.0	676640	21404	4-1/4D x 2-7/16W, ADC

Electrode / Insulator Assembly



Part No.	Orig. No.	Beckett No.	Description
9.802-668.0	723367	5780	Std to 9", AFG, SM, SF
8.717-978.0	661238	578728	ADC

Flex Couplings



Part No.	Orig. No.	Beckett No.	Description
9.802-648.0	825831	2454	Flex Coupling 5/16 "A", (AFG)
9.803-058.0	848609	2433	Flex Coupling 5/16 "S", (SF SM)
9.802-637.0	630730	21405	Flex Coupling 12 VDC ADC

Misc. Parts

Part No.	Orig. No.	Beckett No.	Description
8.701-056.0	079530	149	Electrode Clamps (ALL)
8.701-063.0	079542	5432	Flange, w/ Gasket (ALL)
8.723-912.0	079543	5850	Flange, Split Uni, A&S
8.701-070.0	079560	3616	Gasket, Universal, AMF
9.802-653.0	079562	3416	Gasket, Unit Mtg
8.701-083.0	079592	5877	Burner Housing, AFG/ADC
8.701-085.0	079595	5717	Knurled Nut Kit, ADC
8.701-134.0	079677	51304	Trans Mtg Gasket, AFG
8.701-132.0	079674	31404	Transformer Clip
9.802-676.0	079640	70060	Cadcell 110V
8.701-122.0	079654	596300	Cadcell Flame detector
8.701-137.0	079684	743411	Primary Control, 12V DC
8.701-133.0	079675	3245	Transformer Spring
8.701-106.0	079629	AF90	Air Tube w/o Head
8.701-074.0	079573	5151501	Air Band (3 x 92 AFG)
8.717-951.0	753046	515681	Brush Kit 12V ADC
8.700-819.0	936501	14289	Cad Photo Cell Flame Detector



Burner Motors



48M



48N

Part No.	Original No.	Capacitor	Wayne No. / Beckett No.	RPM	HP	Flange	Voltage	Fits Wayne / Beckett Model
48M								
9.802-642.0	890469	Y	20627 / 21805U	3450	1/7	48M	120V	MRS / AFG
9.802-635.0	079608		20892 / 21174U	3450	1/7	48M	240V	/ AFG
8.701-097.0	079615	Y	N/A / 21345U	3450	1/5	48M	115/240V	
8.700-739.0	079021		21993-005/ N/A	4500	1/5	48M	12VDC	
48N								
8.701-090.0	890399		N/A / 2364U	3450	1/4	48N	120V	E, EH / SM, SF
8.701-091.0	079605		N/A / 21539UF	3450	1/4	48N	12V	/ SDG
8.701-093.0	079609	Y	N/A / 21344U	3450	1/4	48N	120/240V	E, EH / SM, SF
8.701-094.0	079611		21328 / 21173U	3450	1/5	48N	240V	E, EH / SM, SF
8.701-095.0	890329		20554 / 2900U	3450	1/5	48N	120V	/ SM
9.802-638.0	079613		N/A / 21699U	3450	1/6	48N	13.5V	MSR-DC / ADC
8.700-740.0	079021X		101126-001 / Kit, 12VDC/MET to Fasco					
Universal Replacement Motor								
8.700-741.0	079022		Capacitor Start	3450	1/7	48M	120V	
8.700-744.0	079025		Capacitor Start	3450	1/5	48N	120/240V	

Burner Tune-Up Kits



- Oil line – 8"
- Buss bars
- Buss bar bracket
- Electrodes pair w/ insulator
- Motor/pump coupler
- Insulator bushing
- Instructions
- J pump coupling end
- Tip setting gauge

Part No.	Original No.	Description
8.700-774.0	7-31156	Wayne Burner Tune-up Kit - 31156
8.723-715.0		Beckett Burner Tune-up Kit

Wayne Burner Parts

Part No.	Original No.	Wayne No.	Description
8.700-770.0	844698	14733-001 14734-002	Electrode Assembly (Pair) with Buss Bars – G shape
8.700-743.0	807253	12945	Buss Bar – G shape
8.700-754.0	079034	14344	Burner Gasket
8.700-692.0	856044	12484	Universal Gasket
8.700-735.0	7-31421-001	31421-001	Burner Housing (E-Series)
8.700-736.0	079016	2689	Burner Flange "F"
8.700-776.0	825928	13279	Flex Coupler A Fuel Unit
8.700-777.0	079060		Coupler End (J Pump 7/16")
8.700-733.0	079010	13360	Trans Clip Screw
8.700-734.0	079011	13038	Trans Clip
8.700-729.0	079004	2668	Outer Air Band (8 Hole)
8.700-732.0	079007	2669	Inner Air Band (8 Hole)
8.700-714.0	078979	31702-014	Gun Assy, F/307007
8.700-680.0	078752		Nozzle Adapter w/legs MSR/DC

Common Parts - Beckett & Wayne



Oil Line

Brass Elbow

Part No.	Original No.	Description
8.701-054.0	079526	Oil Line, 6.5", Copper
9.802-667.0	600144	Oil Line, 8", Copper
8.701-053.0	079525	Oil Line, 9.5", Copper
8.700-784.0	079066	Brass 90° Elbow 1/8" flare, 1/8" MPT
8.700-785.0	079067	Brass 90° Elbow 3/16 flare, 1/8" MPT
8.700-738.0	079020	Oil Pressure Gauge 0 - 200 PSI
8.700-768.0	079051	(28737-1) Nozzle Adapter

Fuel Conditioner & Soot Remover

Red Devil eliminates soot buildup.



- Easy to use – just add to burner fuel
- Keeps burner at top efficiency
- 1 oz. per 10 gallons

Part No.	Original No.	Description
8.704-625.0	112057	Pint (16 oz)
8.704-626.0	821753	Quart
8.719-159.0	821754	12 quart (case)
8.719-158.0	9-4007	Soot-O-Magic Stick

Burner Transformers



- 10,000 volt spark
- 2.2 Amp @ 110V
- 8.5 lbs
- Traditional copper wire wound

Part No.	Orig. No.	Beckett No.	Mounting	Voltage
9.802-661.0*	890718	51343U (59290)	AFG	240V
8.701-125.0*	079662	21376U (22890)	S-SF-SR-SM	120V
9.803-055.0*	960242	21176U	SM	240V

* Bottom Mount

Burner Igniters



- Solid state technology
- 14,000 volt spark
- Only .35 Amp @ 110V
- 1.7 lbs

Part No.	Orig. No.	Beckett No.	Mounting	Voltage
9.802-647.0	960221	51501U (51771U)	AFG/Lo Amp	120V
8.701-131.0	079671	51524U (51777U)	ADCw/o CB	12VDC
9.802-663.0	890742	51499U (51776U)	ADCw/ CB	12VDC
8.701-149.0	079707	51506U (51778U)	SDCw/ Con BD	12VDC
9.803-060.0	079682	51824U (7411U)	SDC	120V
8.701-140.0	079687	51779U (21774)	SDCw/o CB	12VDC

*complete with Timer

Base Plates for Transformers & Igniters



Part No.	Orig. No.	Beckett
8.701-116.0	079644	A Trans/Ign
8.701-117.0	079645	S Trans/Ign
8.701-118.0	079646	E Trans/Ign
8.701-119.0	079647	M Trans/Ign

12 VDC KIP Fuel Solenoid Valve



- Brass body
- 12V DC coil
- 1/8" FPT inlet/outlet ports
- Conduit connector
- 5/64" orifice = 6 watt

Part No.	Original No.	Description
8.701-120.0	079652	Fuel Solenoid Valve

Burner Transformers



- 10,000 volt spark
- 2.2 Amp @ 110V
- 8.5 lbs
- Traditional copper wire wound

Part No.	Orig. No.	Wayne No.	Mounting	Voltage
8.700-806.0	960147	23101M	Bottom Hinge/MSR	120V
8.700-805.0	960134	23101FH	Side/FHA	120V
8.700-804.0	079115	20358 (23101E)	Side/EH-EHA	120V
8.700-810.0	079124	21665	10KVA/Side	120V
8.700-809.0	960118	21153 (23103E)	Side/EH-EH	240V
8.700-798.0	890929	23103M	Bottom/MSR	240V

Burner Igniters



- Solid state technology
- 14,000 volt spark
- Only .35 Amp @ 110V
- 1.7 lbs

Part No.	Orig. No.	Wayne No.	Mounting	Voltage
8.700-802.0	722404	31813-001 (101122-001)	Side/EH-EHA	120V
8.700-803.0	722447	31812-001 (101121-001)	Back/M-MSR	120V
8.700-800.0	722405	31813-002	Side/EH-EHA	240V
8.700-801.0	079109	31812-002	Back/M-MSR	240V
8.700-799.0	079106*	23150-001	Module Only	240V
8.700-807.0	079120	31812-003	Rear Mount	12VDC
8.700-820.0	079152	31813-003	Side Mount(E)	12VDC

Blower Wheel



Part No.	Original No.	Wayne No.	Description
8.700-731.0	848568	21854-001	6-1/4" x 4-3/16"
8.700-726.0	848577	20673	4-1/4" x 3-1/8"
8.700-727.0	079003	21427-003	12V (Fasco)
8.700-728.0	676865	21427	(MET)

Fuel Pumps



- Use with single or dual line systems
- Pressure adjustment valve

Part No.	Original No.	Model No.	GPM	RPM	Rotation
Standard Pumps					
8.700-749.0	079030	A2VA7116	3	3450	RH
	079031	A1VA7112	3	1725	RH
	079033	A2VC7118	3	3450	LH
	079036	A1YA7912	7	1725	RH
	919713	A2YA7916	7	3450	RH
	079028	A2RA7710	2.5	3450	RH
Pumps with Solenoid					
8.700-758.0	079038	A2VA2116 w/12V	3	3450	RH
8.700-759.0	079038-110	A2VA2116 w/110V	3	3450	RH
8.700-760.0	079038-220	A2VA2116 w/220V	3	3450	RH
Pump Replacement Parts					
8.700-764.0	948526	3715732 (A2VA 7116)			Pump Fuel Screen
8.717-878.0	948527	3715744 (A2AVA 7916)			Pump Fuel Screen
8.700-765.0	079045	3779801			Gasket Cover
8.700-826.0	079164				Lip Seal

Oil Solenoid Valve



- Unitized mounting on Suntec fuel pumps
- 1/8" FPT Inlet
- 300 PSI
- Uses standard SUNTEC coil

Part No.	Original No.	Description
8.700-779.0	944412	110V Oil Valve - R642
8.700-780.0	728458	220V Oil Valve - New Style
8.700-811.0	079125	Flow Thru Connector Bolt
8.700-812.0	079126	Aluminum Seal Washer
8.900-081.0	079053X	110V Coil w/ Cord Set
8.900-082.0	079054X	230V Coil w/ Cord Set
8.900-080.0	079050X	12/24 Coil w/ Cord Set
9.802-640.0	630764	120V Coil w/o Cord Set
9.802-641.0	825829	230V Coil w/o Cord Set
8.700-794.0	079098	12/24VDC Coil w/o Cord Set
8.700-795.0	079099	Cord Set Only
8.900-079.0	079047	8mm Nut for Old Style Coil

CleanCut Fuel Pump

Beckett

Simple design provides faster cleaning, more reliable cut offs, and cut ons. Cleaner operation-less soot. More reliable-fewer moving parts. Reduced motor load in start up. Higher capacity-4 GPM at 100 PSI.



- 100-200 PSI - factory set 100 PSI
- Inlet pressure 10 PSI
- Rated speed 3600 RPM
- Includes built in solenoid w/ cord set

Part No.	Original No.	Description
9.802-645.0	830493	110 Volt
9.802-644.0	830494	220 Volt
9.802-562.0	830492	12 Volt

Insulation & Rigid Disc / Donuts

Refractory Grade Ceramic **Kawool** Formed; Retains heat inside coil for better fuel efficiency and paint protection.



Part No.	Orig No.	Description	TK/Long	Dia/Wide	OD/ID
"Rigid Formed" Donut & Discs					
8.704-807.0	122253	Donut	.88"	18"	6"/4.4"
8.704-810.0	122258	Donut	.88"	16"	6"/4.4"
8.704-808.0	122254	Disc	1/2"	18"	
8.704-809.0	122257	Disc	1/2"	16"	
Insulation Blanket					
8.901-288.0	122204	Coil Wrap	1"	24"	4'
8.901-289.0	122205	Coil Wrap	1"	24"	5'
8.704-800.0	122206	Coil Wrap	1"	24"	6'
8.704-802.0	122222	Full Roll	1/2"	24"	25'
8.704-805.0	122225	Full Roll	1"	24"	25'

Smoke Tester - Diagnostic Tool

The smoke tester gives you the ability to measure smoke (soot) density and adjust air flow and fuel pressure to optimize burner performance.



A properly tuned burner:

- Heats water better
- Doesn't build up soot in the coil
- Doesn't pollute the air
- Keeps your customers happy
- A tool that should be used by every serviceman in the industry.

Part No.	Orig. No.	Description
8.712-507.0	449020	Smoke Tester
8.712-506.0	449019	Filter Paper Refill*

*40 sheet (10 tests per sheet)

Delavan Fuel Nozzles



Part No.	Orig. No.	GPH
8.701-018.0	079477	2.00 x 60°W
8.701-020.0	079479	1.65 x 80°W
8.701-021.0	079480	1.50 x 80°W
8.701-023.0	079481	1.75 x 80°W
8.701-024.0	079482	2.00 x 80°W
8.701-025.0	079483	2.25 x 80°W

Part No.	Orig. No.	GPH
8.701-026.0	079484	2.50 x 80°W
8.701-028.0	079486	2.75 x 80°W
8.701-029.0	079487	3.00 x 80°W
8.701-031.0	079490	4.00 x 80°W
8.701-039.0	079505	1.65 x 90°W
8.701-032.0	079492	2.00 x 90°W

Select proper size for maximum burner efficiency.

NOTE: The above "W" Nozzles are Stocked - All Sizes Are Available

GPH	60° A Hollow Part No	60° A Hollow Orig No	60° B Solid Part No	60° B Solid Orig No	70° A Hollow Part No	70° A Hollow Orig No	70° B Solid Part No	70° B Solid Orig No	80° A Hollow Part No	80° A Hollow Orig No	80° B Solid Part No	80° B Solid Orig No	90° A Hollow Part No	90° A Hollow Orig No	90° B Solid Part No	90° B Solid Orig No
.50	8.700-850.0	079225	8.700-868.0	079250	8.700-887.0	079275	-	-	8.700-911.0	079325	-	-	-	-	8.700-981.0	079400
.60	-	-	-	-	-	-	-	-	8.700-912.0	079326	8.700-932.0	079351	8.700-960.0	079376	-	-
.65	8.700-852.0	079227	-	-	-	-	-	-	8.700-913.0	079327	8.700-933.0	079352	8.700-961.0	079377	-	-
.75	-	-	8.700-870.0	079253	-	-	8.700-896.0	079303	8.700-914.0	079328	8.700-934.0	079353	8.700-962.0	079378	8.700-982.0	079403
.85	8.700-853.0	079229	8.700-871.0	079254	-	-	-	-	8.700-915.0	079329	8.700-935.0	079354	-	-	8.700-983.0	079404
.90	8.700-854.0	079230	8.700-872.0	079255	-	-	-	-	8.717-333.0	900450	8.700-936.0	079355	8.700-963.0	079380	-	-
1.00	8.700-855.0	079231	8.700-873.0	079256	8.717-276.0	799516	8.700-897.0	079306	8.700-916.0	079331	8.700-937.0	079356	9.802-583.0	900451	8.700-984.0	079406
1.10	8.700-856.0	079232	8.700-874.0	079257	-	-	-	-	8.700-917.0	079332	8.700-938.0	079357	8.717-332.0	900449	8.700-985.0	079407
1.20	8.700-857.0	079233	8.700-875.0	079258	8.700-890.0	079283	-	-	8.700-918.0	079333	8.700-939.0	079358	-	-	-	-
1.25	8.700-858.0	079234	8.700-876.0	079259	-	-	8.700-899.0	079309	8.700-919.0	079334	8.717-350.0	900766	8.700-966.0	079384	8.700-986.0	079409
1.35	8.700-859.0	079235	8.700-877.0	079260	-	-	8.700-900.0	079310	9.802-584.0	900452	8.717-358.0	900784	8.700-967.0	079385	8.700-987.0	079410
1.50	8.717-328.0	900367	8.700-878.0	079261	8.717-278.0	799518	-	-	8.700-921.0	079336	8.717-351.0	900767	9.802-585.0	900650	8.700-988.0	079411
1.65	8.700-861.0	079237	8.700-879.0	079262	-	-	-	-	8.700-922.0	079337	8.700-943.0	900768	8.700-969.0	079387	8.700-989.0	079412
1.75	8.700-862.0	079238	8.700-880.0	079263	8.700-892.0	079288	8.700-903.0	079313	8.749-361.0	079338	8.717-352.0	900769	8.700-970.0	079388	8.717-359.0	901281
2.00	8.717-327.0	900270	-	-	-	-	8.700-904.0	079314	8.700-924.0	079339	8.717-353.0	900771	8.700-971.0	079389	9.802-576.0	079414
2.25	8.700-864.0	079240	8.700-881.0	079265	-	-	8.700-905.0	079315	8.700-925.0	079340	8.700-946.0	900773	8.700-972.0	079390	8.700-992.0	079415
2.50	8.700-865.0	079241	8.700-882.0	079266	8.700-893.0	079291	-	-	8.700-926.0	079341	8.700-947.0	900775	8.700-973.0	079391	9.802-586.0	079416
2.75	8.700-866.0	079242	8.700-883.0	079267	-	-	-	-	8.700-927.0	079342	8.717-330.0	900375	8.700-974.0	079392	8.700-994.0	079417
3.00	-	-	-	-	8.700-894.0	079293	-	-	8.700-928.0	079343	8.717-354.0	900777	8.700-975.0	079393	8.700-995.0	079418
3.25	8.700-867.0	079244	-	-	8.700-895.0	079294	-	-	-	-	8.700-950.0	079369	8.717-336.0	900454	8.700-996.0	079419
3.50	-	-	8.700-884.0	079270	-	-	-	-	8.700-929.0	079345	-	-	8.700-977.0	079395	8.700-997.0	079420
4.00	-	-	-	-	-	-	-	-	8.700-930.0	079346	8.700-952.0	079371	8.700-978.0	900456	8.700-998.0	079421
5.00	-	-	-	-	-	-	-	-	-	-	8.717-357.0	900783	8.700-979.0*	079398	-	-
6.00	-	-	-	-	-	-	-	-	-	-	8.700-956.0	079374	-	-	8.701-000.0	079425
6.50	-	-	-	-	-	-	-	-	-	-	8.700-953.0	079372	-	-	-	-
7.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.00	-	-	-	-	-	-	8.700-910.0	079324	-	-	-	-	-	-	-	-

"Snap" Fuel Nozzle Check Valve

Spring loaded "snap" check valve replaces filter element on fuel nozzle. Valve opens when fuel pump pressure reaches 130 PSI and "snaps" shut when fuel pressure drops below 130 PSI. Stops "smokey" burners at start up and eliminates "shut down" after burn.



- Reduces nozzle fouling caused by residual fuel in orifice
- Easy field installation in standard fuel nozzles
- Reduces soot build up in coil

Part No.	Orig. No.	Description	PSI
8.900-083.0	079210	Snap Fuel Valve,	100
8.900-084.0	079211	Snap Fuel Valve,	130
8.700-845.0	079215	Snap Check Valve, (5 pack)	130
8.700-844.0	079214	Snap Check Valve, (5 pack)	100

Cycle Pilot



Gas Auto Relight Kits. Eliminate standing pilot in gas burners with a cycle pilot relight kit. Retro Fit Kit includes: gas valve, flame sensor, electrode pilot relight and harness.

Part No.	Orig. No.	Description	BTU
8.710-163.0	347379	24V Retrofit Kit (NG)	720,000
8.710-184.0	347416	24V Cycle Pilot Control (347425)	
8.710-197.0	347440	120V Cycle Pilot Control	
8.710-198.0	347446	Gas Ignition Electrode (24" Lead)	

Gas Burner Rings - N/G or L/P Gas Jets

The standard for gas-fired pressure washers. Impinged jet burner rings offer the most efficient utilization of gas for heating water.



Gas Burner Ring



Gas Jets

Part No.	Orig. No.	Model No.	Jets Req'd	1000 BTUH
Gas Burner Rings Only				
8.710-203.0	347502	Z-21	20	100-200
8.718-057.0	615425	X-24	24	130-250
8.710-204.0	347504	X-11	32	160-320
8.710-207.0	347506	X-44	44	220-440
8.710-210.0	347508	X-66	66	330-660
8.904-003.0	347510	X-88	88	440-880

*Gas jets sold separately.

Part No.	Original No.	Drill Size	Orifice Size	Use
Gas Jets for Burner Rings* (above)				
8.717-361.0	908261	#50		
8.718-091.0	908269	#51		
8.710-215.0	347552	#52	(.0635)	NG
8.717-363.0	908265	#54	(.055)	NG
8.717-344.0	799052	#57		
8.717-362.0	908264	#62	(.038)	LP
8.717-365.0	908668	#65	(.035)	LP
8.710-219.0	908260	#66	(.033)	LP
8.717-360.0	908258	#69		
8.710-214.0	908262	Blank (Must Be Drilled)		

Gas Valves - LP or Natural

Universal type for building new systems or field replacement. 750 MV, 24V or 120V Controls by White-Rodgers.



- 335,000 BTU max
- 3/4" inlet/outlet
- All adjustments & wiring connections on top of valve
- Automatic outlet pressure regulator
- A.G.A. design certified, C.G.A. certified

Part No.	Original No.	Description
8.710-172.0	347400	Gas Valve 24V (1)
8.710-182.0	347410	Gas Valve 120V (2)
8.710-183.0	347412	Gas Valve 750 MV (1)
8.710-188.0	347423	3/4" LP Conversion Kit (4)

- (1) Includes two 3/4" x 1/2" all-thread plated bushings and valve instructions.
 (2) Includes L.P. Kit, two 3/4" x 1/2" and one 1/2" x 3/8" all-thread plated bushings and all instructions.

Nozzle Accessories



Part No.	Orig. No.	Description
8.700-849.0	079221	Nozzle Tray (Metal) (Open Top, 55-Compartment, Plastic)

1" Gas Valves by Robert Shaw

Universal type for new equipment or replacement.



- Manual gas cock
- Auto pilot safety valve
- Wiring & hardware included
- Pilot gas filter
- 600,000 BTU LP gas
720,000 BTU Natural Gas
- 1" inlet/outlet

Part No.	Original No.	Description
8.710-178.0	347406	240 Vac/NG, Standing Pilot
8.710-179.0	347407	24 Vac, NG, Standing Pilot
8.710-174.0	347403	24 Vac, NG, Electronic Ignition
8.710-181.0	347409	700 MV, Natural Gas

LP Conversion Kit below

LP Conversion Kit for Robert Shaw

Convert NG to LP



Part No.	Original No.	Description
8.710-187.0	347421	1" LP Conversion Kit
8.710-164.0	347380	LP Orifice

Gas Valve Accessory Components

Use with both 3/4" and 1" models above.



8.710-194.0



9.802-685.0

Part No.	Original No.	Description
8.710-190.0	347430	750 MV Generator
8.710-191.0	347431	P110T Pilot Burner (Natural gas)
8.710-194.0	347436	Thermo Couple (w/ 24") Cap Tube
8.710-196.0	347438	Thermo Couple (w/ 36") Cap Tube
8.718-100.0	829858	Pilot Gas LP Gas Orifice HS
8.718-101.0	829977	Pilot Gas Natural Gas Orifice HS
8.718-011.0	914162	Pilot Burner & Ignition
9.802-685.0	971496	Pilot Gas Natural Gas

Draft Diverters & Rain Caps



- Prevents backdrafts, keeps cold air out
- Prevents water from running down vent pipes
- Fits on standard stove pipe
- Hot dipped galvanized

Part No.	Original No.	Description
8.717-764.0	924889	8" Oil Fired, Barometric Dampener
8.717-728.0*	835526	8", Round Gas-Fired
8.801-040.0*	835525	10", Round Gas-Fired
8.717-730.0*	835531	12", Round Gas-Fired

Rain Caps

8.717-731.0	7-10033	10", Exhaust Stack, Cap
8.717-732.0	7-10034	12", Exhaust Stack, Cap

*Available from Springdale and Camas

Electronic Ignition



- Replaces the need for standing pilot
- Field installation kit
- Complete instructions included

Part No.	Original No.	Description
9.803-613.0	7-701510	Honeywell Ignition Module - NEW
9.802-677.0	727390	Ignition Electronic Control, Robert Shaw
8.716-299.0	630615	Ignition Electronic Control, Honeywell
8.709-043.0	480282	Natural Gas 900/1400 Series
8.903-073.0	480283	LP Gas 900/1400 Series
8.716-901.0	960135	Transformer 120 x 24V
8.716-900.0	960145	Transformer 240 x 24V
8.716-022.0	890711	Terminal Adapter

Gas Pilots



Part No.	Original No.	Description
8.718-100.0	829858	Pilot Gas LP Gas Orifice HS
8.718-101.0	829977	Pilot Gas Nat Gas Orifice HS
8.718-011.0	914162	Pilot Burner & Ignition
9.802-685.0	971496	Pilot Gas - Nat Gas
9.803-610.0	7-702371	NEW Pilot - Nat Gas

Gas Regulators



Part No.	Org No.	Size	Voltage	Model No.	Brand
Natural Gas					
9.803-616.0	7-700021	3/4"	24V	VR8304M4002B	Honeywell
8.717-751.0	924895	3/4"	115V	36C03A41S1	White Rodgers
8.717-766.0	924904	3/4"	Millivolt	VS820A-1005	Honeywell
8.717-767.0	924908	3/4"	24V	V800A1328	Honeywell
8.718-099.0	921431	3/4"	24V	SV9601M4167	Honeywell
8.717-768.0	924870	1"	24V	700-44J	Robert Shaw
8.710-174.0	860192	1"	24V	70-05J	Robert Shaw w/ Pilot
9.802-674.0	971495	1"	24V	7000 DERHC, 5N2501531	Robert Shaw
8.718-106.0	921320	3/4" Valve		36C12310S1	White Rodgers

LP Gas Regulator Conversion Kits

8.718-111.0	924897	Fits White Rodgers - 924895, 924896
8.718-113.0	924913	Fits Honeywell - 924904, 924908
9.803-618.0	7-702320	Fits Honeywell - 921431
9.802-688.0	924868	Fits Honeywell - 971495
8.710-162.0	924900	Fits Robert Shaw - 924870
8.710-187.0	860123	Fits Robert Shaw - 860192

Propane Gas Regulators



- High quality Fischer regulators
- High and low pressure

Part No.	Orig. No.	Description
8.717-750.0	860121	LP, 3/8" NPT x POL
8.717-752.0	860283	LP, FPOL x 3/4" FIP
8.717-746.0	7-1005	High Pressure
8.717-747.0	7-10050	Low Pressure
8.717-749.0	7-10052	Regulator, Propane Gas, Fisher
9.802-633.0	7-1010	LP Assembly, includes High/ Low Pressure Assy

Propane Gas Hose



Part No.	Original No.	Description
8.711-853.0	867210	LP 1/4" x 10' POL x POL
8.711-856.0	707127	LP 1/2" x 48" 1/2 MNPT BE
8.711-854.0	707431	LP 1/4" x 18" MPOL BE
8.711-864.0	707432	LP 3/4" x 16" MNPT BE

Propane Tanks



8.717-790.0



8.717-791.0

Part No.	Original No.	Description
8.717-791.0	891113	Tank, 43# - with OPD valve
8.717-789.0	7-1014	10.5 gal/ 40 lb - without OPD valve
8.717-790.0	7-1015	10.5 gal/ 40 lb w/ Gauge - without OPD valve

NOTE: No Air Freight shipments on the above items

Coil Insulation



873750

- Refractory Grade Ceramic
- Retains heat inside coil for better fuel efficiency and paint protection

Part No.	Original No.	Description
8.718-207.0	213191	Pancake 18
8.906-047.0	268004	Cerafelt 16 OD x 8.3 ID
8.717-412.0	268015	Cerafelt 24 x 56
8.717-413.0	268016	Cerafelt 6 x 56
8.717-451.0	873757	Cerafelt 1/2 x 24, Bulk/sqft
8.717-452.0	873762	Cerafelt 1 x 24, Bulk/sqft
8.717-414.0	268017	Fiberglass 18 OD x 10.3 ID
8.717-442.0	873749	Fiberglass 18 OD x 8.0 ID
8.717-446.0	873751	Fiberglass 29 x 58
9.802-908.0	873776	Fiberglass 10 x 52
8.717-438.0	873777	Fiberglass 22.5 x 52
9.802-903.0	873778	Fiberglass 16 OD x 4.5
9.802-904.0	873779	Fiberglass 16 OD x 8.3
8.717-445.0	873786	Fiberglass 18 OD x 10
8.717-450.0	722418	Fiberglass 8 x 17.5
9.802-587.0	722423	Fiberglass TBG 50 ID
8.717-449.0	722411	Fiberglass 16 OD x 10
8.717-441.0	873750	Tophead 18 OD x 4.0 ID

Hotsy Coil Conditioner



- Specially formulated to remove scale and mineral deposits (MUST be used with an auxiliary recirculation pump)
- Increases efficiency from heating coils

Part No.	Orig No.	Description
8.904-764.0	51302	Case of 12 - 2lbs Containers

Coils



- Heavy-duty schedule 80 carbon steel pipe
- Best warranty in the industry
- Sized to water flow for maximum heat rise
- Wound specifically for oil and gas fired applications

Part No.	Original No.	Description
Oil Fired		
8.911-793.0	226222	16", fits 444/550/660, 555, 560, 781, 871, 921, 965 Series
8.911-491.0	240700	fits 27/28/2900 Series
8.911-782.0	240834	fits 710/610E, 680, 770, 790, 1060, 1065, 1075 Series
8.911-493.0	240839	fits 900/1000, 1400 Series
8.911-497.0*	240900	fits 3Z663/5Z021 Series
8.911-930.0	241100	fits 800E/950/810, 1260, 70, 80, 90 Series
8.911-499.0*	241119	fits 530, Sheetmetal Frame
8.911-500.0	241172	fits 520/540 Series
8.911-494.0	241207	fits 5000/9450, 5645, 5700 Series
8.911-502.0*	241291	fits 800 30" HGT
8.911-505.0*	241314	fits 530/610 Series, Angle Frame
Gas/Oil Fired		
8.911-416.0*	226235	28" fits 2000 Series
8.911-496.0	241196	28" fits 9460 Series
Gas Fired		
8.911-498.0	241098	fits 900/1000, 1400 Series
8.911-501.0*	241173	fits 611/530 Series
8.911-495.0	241208	fits 5000 Series, 9452
8.911-503.0	241292	fits 800 30" HGT
8.911-504.0*	241313	fits 800 27" HGT
8.911-976.0*	241536	16" fits 551, 558, 559 Series
8.911-996.0*	240841	fits 771, 772

*Available from Springdale and Camas