

Range Surface Elements and Accessories



Backer Springfield

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<http://www.backerehp.com>



**BACKER
SPRINGFIELD**

Catalog # DA-707

Range Elements

Standard Plug-In Unit

Type SP-MA

These moderately priced units are authentic replacements supplied as OEM equipment since 1962.



Unit Size	Coil Specifications		Description	Catalog No.	Product Code No.	
	Volts	Watts			Boxed	Bulk Pak
Small	240	1250	3 turn coil, Delta Support	SP12MA	403774	404101
Large	240	2100	4 turn coil, Delta Support	SP21MA	403782	404110

Economy Plug-In Unit

Type SP-YA

Economically priced 3 and 4 turn surface elements with "Y" support. Supplied as original equipment on many late model ranges.



Unit Size	Coil Specifications		Description	Catalog No.	Product Code No.	
	Volts	Watts			Boxed	Bulk Pak
Small	240	1250	3 turn coil, Y Support	SP12YA	--	404064
Large	240	2100	4 turn coil, Y Support	SP21YA	--	404072

Deluxe Plug-In Unit

Type MP-MA

This unit is identical to, and replaces original equipment supplied by many range manufacturers.



Unit Size	Coil Specifications		Description	Catalog No.	Product Code No.	
	Volts	Watts			Boxed	Bulk Pak
Small	240	1500	4 turn coil, Delta Support	MP15MA	404777	404195
Large	240	2100	5 turn coil, Delta Support	MP21MA	404785	404208
	208	1575				
	240	2600		MP26MA	404793	404216
	208	1950				

Economy Plug-In Unit

Type MP-YA

4 and 5 turn elements with "Y" support. Supplied as original equipment on many late model ranges.

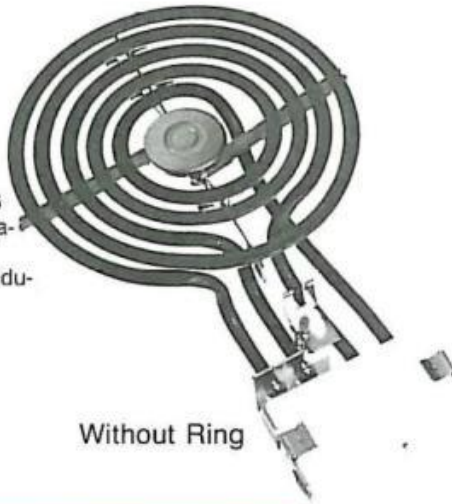


Unit Size	Coil Specifications		Description	Catalog No.	Product Code No.	
	Volts	Watts			Boxed	Bulk Pak
Small	240	1500	4 turn coil, Y Support	MP15YA	--	404080
Large	240	2100	5 turn coil, Y Support	MP21YA	--	404099
	240	2600		MP26YA	--	404056

Range Elements

GE-Hotpoint Look-Alikes

Double Coil Hard Wired 5 and 6 Turn Elements. Both sizes available with standard or high-rise configuration. All units are individually packaged in an attractive, sturdy polyethelene bag.



Without Ring



With Ring

Unit Size	Coil Specifications		Description	Catalog No.	PCN
	Volts	Watts			Bagged
Small	240	1325	With Ring	CH30X356	404566
Large		2125		CH30X354	404574
Small	240	1325	High-Rise (less ring)	CH30X342	404582
Large		2125		CH30X341	404590



Detailed view

GE Style Plug-In Surface Elements

GE Style Plug-In

The small GE style range surface element has a 5-turn configuration while the large unit has 6-turns. All units are individually packaged in an attractive clear polyethelene bag or bulk packaging.



GE Style Plug-In

New GE style range surface element designed to replace GE # WB30X5071 (30M0001) and WB30X5072 (30M0002). Used on many later model GE ranges.



Unit Size	Coil Specifications		Catalog No.	Product Code No.	
	Volts	Watts		Bagged	Bulk Pak
Small	208/240	1000/1325	CH30X218 CH30X219	404988	407601
Large		1765/2350		404996	407610

Unit Size	Coil Specifications		Catalog No.	Product Code No.	
	Volts	Watts		Boxed	Bulk
Small	240	1325	CH30M1	407812	407804
Large	240	2350	CH30M2	407839	407820

Range Elements

Adapt-O-Matic Line

Type MP-U

Elements may be used as direct plug-in style or hard wired with the use of our AK Adapt-O-Kit.



This complete unit includes an Adapt-O-Matic element, coil support with enameled medallion, spill-trapping drip pan, chrome-plated trim ring and Adapt-O-Kit.



Adapt-O-Matic Elements

Unit Size	Coil Specifications		Description	Catalog No.	Product Code No.
	Volts	Watts			
Small	240 208	1500 1125	4 turn (Adapt-O-Matic element and Adapt-O-Kit)	MP15U	403512
Large	240 208	2100 1575	5 turn	MP21U	403520

Complete Adapt-O-Matic Assembly

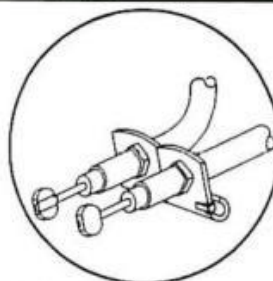
Unit Size	Coil Specifications		Description	Catalog No.	Product Code No.
	Volts	Watts			
Small	240 208	1500 1125	4 turn (Adapt-O-Matic Element, Adapt-O-Kit, Ring Adapter and Drip Pan)	MP15U-R6R	403580
Large	240 208	2100 1575	5 turn	MP21U-R9R	403598

Adapt-O-Kit available separately. See page A-9.

Older Style Plug-Ins (prior to 1961)

Type MP-M MCP-M

These replacement elements are the exact ones used as original equipment on ranges built prior to 1961.



Detailed view showing special "toggle" ground bracket.



Single Coil Units

Unit Size	Coil Specifications		Catalog No.	Product Code No.
	Volts	Watts		
Small	240 208	1500 1125	MP15M	400160
Large	240 208	2100 1575	MP21M	400178
	240 208	2600 1950	MP22M	400178

Double Coil Units

Unit Size	Coil Specifications		Catalog No.	Product Code No.
	Volts	Watts		
Small	240 208	1500 1125	MCP45M	400143
Large	240 208	2100 1575	MCP80M	400151
	240 208	2600 1950	MCP85M	400899

Terminal Blocks. See Page A-9.

Terminal Blocks. See Page A-9.

Range Elements

Single Coil Hard Wired

Type S-MD M-MD

Hard wired elements used on most ranges prior to 1961 and newer special applications.



Single Coil Elements Leadwire Attached

Type SM-MD

Top range elements with wires permanently attached by high temperature heat shrink sleeve.



Single Coil Hard Wired

Unit Size	Coil Specifications		Description	Catalog No.	Product Code No.	
	Volts	Watts			Boxed	Bulk Pak
Small	240	1250	3 turn w/term. block	S12MD	404507	404646
Large	240	2100	4 turn w/term. block	S21MD	404494	404654
Small	240	1500	4 turn w/term. block	M15MD	404806	404662
Large	240	2100	5 turn w/term. block	M21MD	404814	404670
Large	240	2600	5 turn w/term. block	M26MD	404822	407409

Unit Size	Coil Specifications		Description	Catalog No.	Product Code No.	
	Volts	Watts			Boxed	Bulk Pak
Small	250	1250	3 turn small w/lead wires attached	SM12MD	406983	404232
Large	250	2100	4 turn large w/lead wires attached	SM21MD	406991	404240

Hotplates

Hard Wired and Plug-in Terminals

These versatile 3-turn hotplate elements can be used as replacements in hotplates, table ranges, buffet ranges, small marine craft, portable appliances and a myriad of other uses.

120-volt hotplate elements are available in 550 and 1100 watts for plug-in models and 550, 900 and 1100 watts in models with hard wired terminals. Hardwired models come equipped with a high-temperature phenolic terminal block and terminal screws.

Hard Wire



Plug-in



Coil Specifications		Description	Catalog No.	Product Code No.
Volts	Watts			
120	550	3-turn coil, hard wired, medallion, coil support and terminal block	S51YD	456219
120	900		S01YD	456227
120	1100		S111YD	456235
120	550	3-turn coil, plug-in, coil support and medallion	SP51YA	456788
120	1100		SP111YA	456796

Range Elements

Plug-In "Canner Cooker" Element

Plug-In Canner Cooker element has a heavy duty delta support which allows the element to sit 1/4" higher on the range. This allows for better support and air flow under heavy pots when canning.



Unit Size	Coil Specifications		Catalog No.	Product Code No.	
	Volts	Watts		Boxed	Bulk
Large	208/ 240	1955/ 2600	MP26KA	404291	404304

Standard Pans, Rings and Bowls



Part	Description	Cat. No.	Product Code No.	
			Boxed	Bulk
Ring	6" - Small	R6R	400231	401592
	8" - Large	R9R	400274	401605
Pan	6" - Small	6SP-1	400370	401613
	8" - Large	9SP-1	400389	401621
Bowl	6" - Small	CPS	--	404179
	8" - Large	CPL	--	404187

Direct Replacement Pans, Rings and Bowls



Part	Replaces OEM No.	Boxed		Bulk	
		Cat. No.	PCN	Cat. No.	PCN
Pan	WB32X5045	CH114	401656	CH214	401664
	WB32X5036	CH115	401672	CH215	401680
Ring	WB31X5013	CH104	401699	CH204	401701
	WB31X5014	CH105	401710	CH205	401728
Bowl	WB31X5010	CH101	401736	CH201	401744
	WB31X5011	CH102	401752	CH202	401760
Bowl	Q147221	CH106	401779	CH206	401787
	Q147223	CH107	401795	CH207	401808

Monotube Accessories



Monotube Parts

Part	Description	Catalog Number	Product Code Number
Rings	6" for 6" - 1/2" opening	TK-6R	460306
	8" for 8" - 1/2" opening	TK-8R	460314
Pans	6" pan (Aluminum)	TK-6PA	460410
	8" pan (Aluminum)	TK-8PA	460429
Supports	6" support only	TK-6S	460381
	8" coil support only	TK-8S	460390
Medallion	enameled medallion	TK-M	460402

Range Elements

Tappan Plug-In Block

Type TRB

This is the original block assembly for TAPPAN Plug-In Range Surface Elements. A 1/4" male spade terminal connector is built-in for quick connection.

Cat. No.	Product Code No.
TRB	403934



Terminal Block Assembly

Type GMP

Terminal block required when using Chromalox MP units as a replacement for 30X218, 30X219.

Cat. No.	Product Code No.
GMP	404339



Universal Plug-In Block

Newer style block for most standard single coil plug-in surface elements.

Cat. No.	Product Code No.
CH300V	403504

**Sorry
This Item
Is No Longer
Available**



Adapt-O-Kit

Kit to convert Plug-in to hard wired terminal (see MPU page A-5).

Cat. No.	Product Code No.
AK	403547



Universal Plug-In Block and Bracket Assembly

Quick-connect version (UPR) for single coil plug-in range surface elements used as original equipment by: KELVINATOR — WHIRLPOOL — CHAMBERS — COLUMBUS STOVE — KENMORE — HARDWICK STOVE — PREWAY — PHILIPS and BUTTORFF — NUTONE — PEERLESS — ROYAL CHEF and others. Screw-type version (UPS) used as original equipment by MAGIC CHEF.

Complete Assembly



UPR

UPS

Complete Assembly

Type of Connection	Catalog No.	Product Code No.
Quick	UPR	403408
Screw	UPS	403416

Block Only

Type of Connection	Catalog No.	Product Code No.
Quick	5-18601	400362

Block Only



Terminal Block

Terminal blocks used with "old style" (type MP-M and MCP-M) single and double coil range surface elements shown on page A-5.



1-17786

2-17786

Description	Catalog No.	Product Code No.
Terminal Block Single Coil	1-17786	400346
Terminal Block Double Coil	2-17786	400354

Range Elements

Infinite Control Switches

Type UC

Type UC switch kits contain either a 120 or 240 volt switch, mounting adapter parts and an assembly of various dial knob adapters which will adapt to virtually any knob. If not, use kit UC120K or UC240K which includes a knob. Dual voltage or "flasher" type switches cannot be replaced by UC style.



Switch Kits

Volts	Description	Catalog No.	Product Code No.
120	Switch, mounting adapter parts, knob adapters	UC120	470037
240		UC240	470010
120	Switch, mounting adapter parts, knob adapters and dial knob	UC120K	470045
240		UC240K	470029
Dial knobs (available separately)			
—	White knob	1-45936	470109
—	Black knob	2-45936	470117

Type UCP

These infinite replacement kits provide replacement for infinite and 3, 5, 7 heat switches. Features push to turn operation. Knob turns in either direction. Includes mounting and dial knob adapters.



Switch Kits

Volts	Description	Catalog No.	Product Code No.
120	Switch, mounting adapter parts, knob adapters	UCP120	470133
240		UCP240	470125

Medallion



NP-4



EP-4

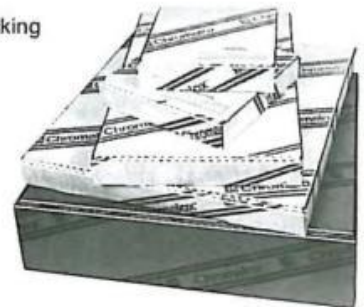


TK-M

Part	Description	Catalog No.	Product Code No.
Medallion	For Delta support	NP4	401955
	For "Y" Support	EP4	401963
	For TK monotube	TK-M	460402

Packing Cartons

Folding corrugated self-locking cartons. Shipped flat.



Size	Description	PCN
20 $\frac{3}{8}$ " $\times$ 22 $\frac{3}{8}$ " $\times$ 5 $\frac{1}{2}$ "	10 Pack Master Carton for oven elements	492050
21 $\frac{3}{4}$ " $\times$ 19 $\frac{3}{4}$ " $\times$ 1 $\frac{7}{8}$ "	Individual Pack for large oven elements	492017
21 $\frac{3}{4}$ " $\times$ 13 $\frac{1}{8}$ " $\times$ 1 $\frac{7}{8}$ "	Individual Pack for small oven elements	492041
10 $\frac{1}{8}$ " $\times$ 10 $\frac{1}{8}$ " $\times$ 1 $\frac{13}{16}$ "	Individual Pack for large size surface elements	492025
9" $\times$ 9" $\times$ 1 $\frac{13}{16}$ "	Individual Pack for small surface elements	492033

Cross Reference Range Elements



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Catalog # DA-707

Cross Reference

Range Elements

Chromalox MP15U	Chromalox MP21U	Chromalox MP26U
ADMIRAL		
35607-1	35136	35608-2
36302-1	36303-1	42170
42082-2	41007	43392-3
43392-1	43392-2	
ATHENS (VESTA)		
E382-034	E382-037	E382-035
E382-036	P382-13	P382-23
E382-12		
P382-19		
P382-20		
P382-27		
CHAMBERS		
7429	7427	7427-D
7429B	7427B	7428-D
7429D	7428	
8170B	7428B	
8170E	8171	
8276	8323	
8322A	8324	
8521	9943	
9942	9946	
Q14182	Q14184	
	Q14186	
COLUMBUS STOVE		
0483-02-07	0482-03-07	
DWYER		
925-216	925-217	925-219
925-218		
ENTERPRISE (PHILLIPS AND BUTTORFF)		
150331	150424	
	150435	
GAFFERS AND SATTLER		
332-134	332-135	332-136
332-142		332-146
332-145		332-161
332-160		332-163
332-162		
GIBSON		
54620	54621	54622
54968		54971
		56299
HARDWICK		
OE00600100	OE00800100	OE00801099
OE00600199	OE00800199	
OE00600799	OE00800899	
OE00600899	OE00801799	
OE00600999		
OE00601299		
JENN AIR		
7031	7457	7032
7456	7728	8098
7727	15928	
8097		
15927		
KELVINATOR		
1168646	1168647	1169200
1168773	1169199	1169201
1169198	1189834	1189593
1189692	1301305	1300709
1189693		1300712
1300711		1301306
1300716		1303300
1303295		1303303
1303296		
1303297		
1303298		
1303299		
1308077		

Chromalox MP15U	Chromalox MP21U	Chromalox MP26U
MAGIC CHEF		
106S-15M	106E-2530M	106G-208V4
106S-208V3	106F-450W	106G-208VP
106S-208VP	106G-15M	106G-351M
106S-351M	106G-351M	
106S-2450M	106G-2450M	
106S-2530M	106G-2530M	
106S-3510F	106G-2550M	
106S-3620M	106G-3620M	
106S-5210	106G-3510F	
106S-378M	106G-378M	
MODERN MAID		
74-6-33	74-6-35	74-6-34
74-6-42	74-6-41	
74-6-44	74-6-43	
74-6-47X		
74-6-48X		
74-6-54		
NORGE		
42-1741	42-1742	42-1743
		42-0293
NUTONE		
C28245	C28246	C29080
C29079	C29503	C29083
C29504		
O'KEEFE AND MERRITT		
222L003P02	222L002P01	222L003P04
222L003P05	222L003P01	222L003P06
222L003P07	222L003P03	222T022P06
222L003P08	222T002P03	222T022P12
222L006P03	222T005P01	222T028P02
222L006P04	222T022P05	
222L006P07	222T028P01	
222L006P08	222T043P01	
222L007P01	222T043P03	
222L007P02	222T043P04	
222T023P03		
222T023P04		
222T027P01		
222T027P02		
222T027P03		
222T042P01		
222T042P03		
222T042P05		
PERFECTION		
22021G1	54621	47371G1
47369G1	M22021-19	47371G2
M22021-17		54971
		M22021-20
PREWAY (KENMORE)		
K7573	K11976	KY14100
K7578	KY14692	
K10004		
K10722		
K14099		
ROPER (KENMORE)		
106534	103749	40857
108459	104842	113134
108464	108462	232411
108465	108463	235170
111289	108466	235945
113133	108467	236163
114189	108468	237577
235171	111288	281514
235944	112689	
236744	112690	
279770	114190	
281512	114682	
SUNRAY STOVE		
02009	02012	02008
02011	02024	02014
02013	02038	02044
02023		
02037		
02043		

Chromalox MP15U	Chromalox MP21U	Chromalox MP26U
TAPPAN		
222T011P01	222T005D01	222T012P02
222T011P02	222T012P01	222T022P02
222T023P01	222T022P05	222T022P10
222T023P03	222T025P07	222T025P01
222T023P04	222T028P01	222T025P02
222T026P01	222T028P03	222T025P03
222T026P03	222T030R01	222T025P05
222T026P04	222T035P01	222T025P08
222T026P05	222T035P03	222T025P10
222T026P06	222T037R01	222T025P11
222T026P07	222T041P01	222T025P12
222T026P08	222T043P01	222T025P16
222T026P09	222T043P03	222T025P17
222T026P12	222T043P04	222T025P18
222T026P13	222T043P06	222T028P02
222T026P14	222T043P07	222T032P02
222T027P01		222T032P04
222T027P02		222T032P07
222T027P03		222T032P09
222T027P04		222T035P02
222T027P05		222T041P02
222T027P06		222T043P02
222T029R01		222T048P01
222T031P02		
222T031P05		
222T031P07		
222T034P01		
222T034P02		
222T034P03		
222T034P04		
222T034P05		
222T034P06		
222T035R01		
222T040P01		
222T040P02		
222T040P03		
222T042P01		
222T042P02		
222T042P03		
222T042P04		
222T042P05		
222T042P06		
222T042P07		
222T042P08		
222T042P09		
222T042P10		
222T042P11		
222T042P13		
THERMADOR		
14-19-162	14-19-159	14-19-186
14-19-185		
WASTE KING		
100234	100233	13889
100237	100487	100236
100482	100546	100483
100543	100547	100486
100544	102637	103888
102633	102638	
102634	102918	
102653		
102916		
103009		
103886		
103887		
WELBILT		
209-81	209-82	209-82-1
209-81-1		
WHIRLPOOL		
244062	244032	131112
244145	256700	256701
256697	256704	256703
256698	2563091	256705
256699	263377	256706
263090	263568	263143
263140		263149
263146		263881
263375		
263564		
263839		
266629		
306666		
306667		

Cross Reference

Range Elements

Economy Line

SP12MA	SP21MA	SP12MA	SP21MA	SP12MA	SP21MA	SP12MA	SP21MA
AMANA		HARDWICK STOVE		NORGE		ROPER (Kenmore)	
C2714601	C2714701	OE-006-006-99	OE-008-006-99	42-0289	42-0292	112696	112689
C2725301	C2725401	OE-006-009-99	OE-008-007-99		42-0294	630670	112690
ATHENS (Vesta)		OE-006-012-99	OE-008-010-99	NUTONE		630724	630671
E382-32	E382-33		OE-008-017-99	C28244			630725
CHAMBERS		KELVINATOR		O'KEEFE AND MERRITT		SUNRAY	
9934	9935	1300710	1300708	222T031P04	222T036P06	02033-04	02034-04
COLUMBUS STOVE		1303294	1301305		222T032P06	74984-00	74985-00
0483-01	0482-01	KENMORE		PEERLESS ENAMEL		TAPPAN	
ENTERPRISE (Phillips and Buttorff)		46633	26734			222T031P01	222T032P01
150332	150436	46733	47371	PERFECTION		222T031P03	222T032P03
GAFFERS AND SATTLER		K13852	46734	M22021-16	M22021-18	222T031P04	222T032P05
332-151	332-152	112696	47371	47368-G1	47370-G1	222T031P06	222T032P06
GRAY DUDLEY (Royal Chef)			K13850	47368-G2	47370-G2	222T031P12	222T032P08
C8476	C8475		112689	PREWAY			222T032P15
			112690	K13852	K13850	WHIRLPOOL	
		MAGIC CHEF		KY13830	KY13829	256696	256702
		106S-353M	106G353M				
		106S-358M	106G358M				
		106S-35BM	106G358M				
		106S-38BM	106G38BM				
		MODERN MAID					
		74-6-47	74-6-48				

Special G.E., Philco & Westinghouse Units

Single Coil	CH30X218	CH30X219	M15P	M21P	MP411	MP412
	GENERAL ELECTRIC		PHILCO		WESTINGHOUSE	
	WB30X218	WB30X219	2951-40	2951-41	Q212411	Q212412
Double Coil	CH30X341	CH30X342	CH30X354	CH30X356	MC45P	MC80P
	GENERAL ELECTRIC				PHILCO	
	WB30X341	WB30X342	WB30X354	WB30X356	2951-37	2951-38

Microtube Double Coil

Chromalox MC45	Chromalox MC80	Chromalox MC85	Chromalox MC45	Chromalox MC80	Chromalox MC85	Chromalox MC45	Chromalox MC80	Chromalox MC85
ADMIRAL			KELVINATOR			O'KEEFE & MERRITT		
35187	35188		1187319	1187311	1189563	20056	20057	20055
ATHENS (VESTA)			1187321	1188715		PERFECTION (Hupp)		
P382-01	P382-03		1187818	1189562		53860	53861	
P382-02	P382-08		KENMORE			PHILCO		
P382-04			K6622	K7574	K7571	182255		
P382-07			K7578			STAR		
CHAMBERS			40546			6462	6464	
6282	6286		MAGIC CHEF			TAPPAN		
6287	6287		106B-450W	106G-450W		40023352	40023350	85-233-34
COLUMBUS STOVE			McGRAW-EDISON			T723362	T723363	
C242-2			11B1E-2		11B2E-2	222T015P01	T723386	
ENTERPRISE (PHILLIPS AND BUTTORFF)			MODERN MAID			222T015P02	222T017P01	
150213	150410		74-6-6	74-6-7		WEDGEWOOD		
GIBSON			NORGE			512-9	513-14	
53860	53861		41-3964	41-3963		512-13		
	53862		41-3965			WHIRLPOOL		
			41-4307			266630	266158	266626



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