



## SPARE PARTS CATALOG

603R/63R

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REV: 01/2013-A

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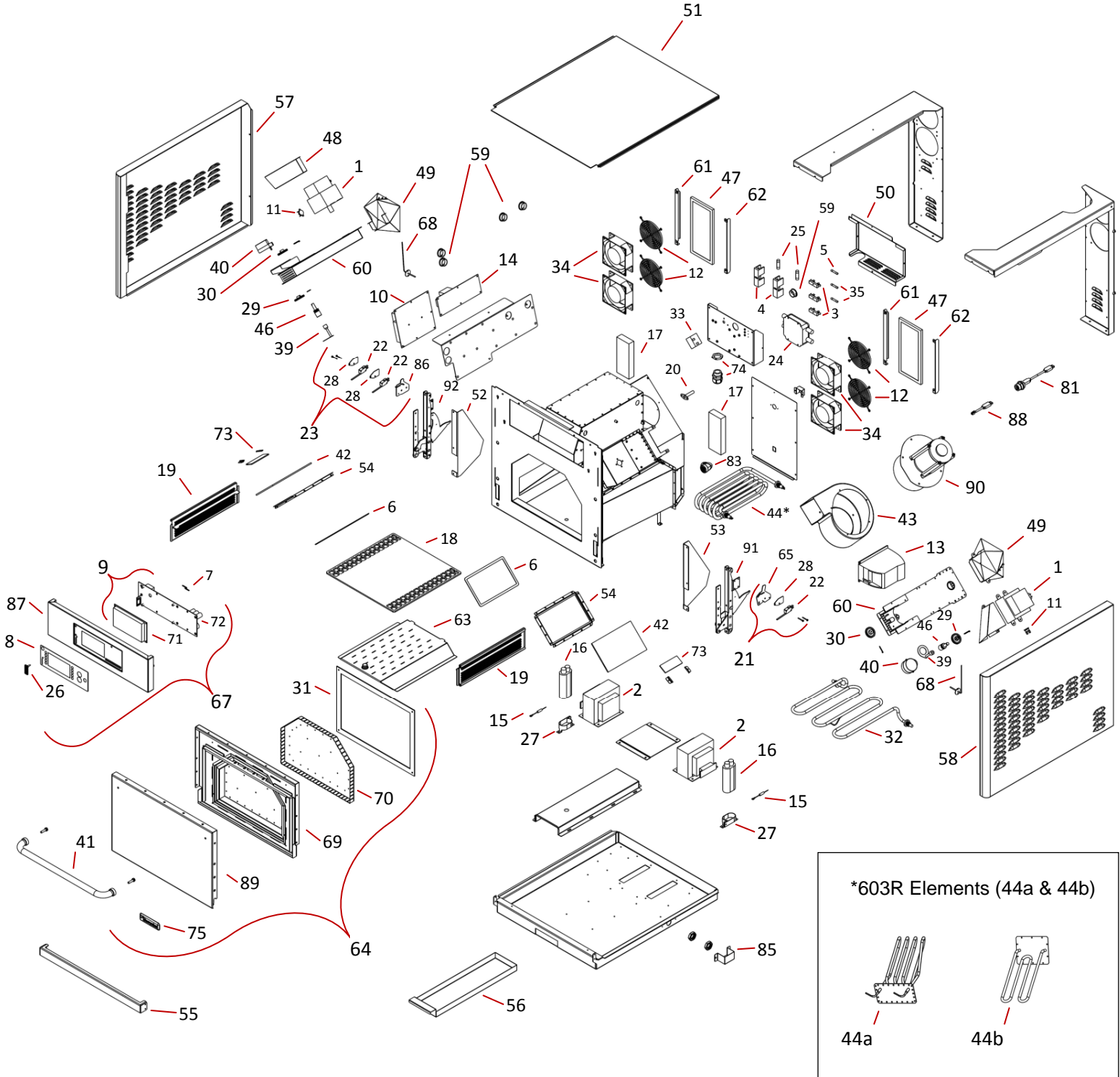
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# 603R/63R SPARE PARTS EXPLODED VIEW

**Note:** Unique part numbers specified in Spare Parts List on page 2

Example:

6	333013	Resistan Gasket (63R)	2
	333101	Resistan Gasket (603R)	2



# 603R/63R Spare Parts List

(S/N 1107XXXXXXXXXX and below 603R  
S/N 1108XXXXXXXXXX and above 63R)

Item #	Spare Part #	Description	Qty Per Oven
1	333000	Magnetron	2
2	333002	Transformer, High Voltage	2
3	333006	Fuse Holder Small	3
4	333008	Fuse Holder Large	2
5	333009	Fuse .5A Fastblow	1
6	333013	Resistan Gasket (63R)	2
	333101	Resistan Gasket (603R)	2
7	333014	Thermocouple, Cabinet	1
8	333025	Control Overlay	1
9	333026	VFD / Control Board Assembly	1
10	333027	Relay Board, Main	1
11	333034	High Limit Magnetron	2
12	333036	Fan Guard	4
13	333044	Speed Control	1
14	333045	Relay Board, Aux	1
15	333046	Diode, High Voltage	2
16	333047	Capacitor, High Voltage	2
17	333055	Catalyst	2
18	333056	Cook Plate	1
19	333058	Grease Filter Weldment (63R)	2
20	333060	Tube Weldment	1
21	333071	Secondary Switch Assembly	1
22	333072	Microswitch	3
23	333073	Primary Switch Assembly	1
24	333075	RFI Filter	1
25	333076	Fuse 30 amp Main	2
26	333092	Menu Card Cover	1
27	333096	Capacitor Clamp	2
28	333097	Door Switch Spacer	3
29	333098	Gear, Stirrer	2
30	333099	Gear, Stirrer Motor	2
31	333100	Door Gasket	1
32	333107	Heating Element, Radiant	1
33	333109	Cavity High Limit	1
34	333110	Cabinet Fan	4
35	333111	Fuse 20 amp Slowblow	2
36	333116	Gasket, Base (NOT SHOWN)	1
37	333121	Cut Off Bulb Mount	1
38	333138	Sealant RTV 106 Tube (NOT SHOWN)	x
39	333166	Stirrer Antenna	2
40	333167	Stirrer Motor Assembly	2
41	333185	Door Handle	1
42	333206	Partition Plate (63R)	2
	333095	Partition Plate Assy (603R) – (includes #54)	2
43	333215	Scroll Housing - CW	1
44	333216	Top Heater, (63R)	1
44a	333108	Heating Element, Top (603R) (Picture inset)	1
44b	333106	Heating Element, Back (603R) (Picture inset)	1

Item #	Spare Part #	Description	Qty Per Oven
45	333217	Locktite 2620 High Temp (NOT SHOWN)	x
46	333219	Stirrer Extension (63R)	2
	333067	Stirrer Extension (603R)	2
47	333220	Air Filter	2
48	333221	Mag Exhaust Shroud	2
49	333222	Mag Inlet Shroud	2
50	333223	Fuse Box Cover (63R)	1
	333296	Fuse Box Cover (603R)	1
51	333224	Top Panel (63R)	1
	333297	Top Panel (603R)	1
52	333225	Left Hinge Shim (63R)	1
	333126	Left Hinge Shim (603R)	1
53	333226	Right Hinge Shim (63R)	1
	333136	Right Hinge Shim (603R)	1
54	333227	Partition Plate Bracket (63R)	2
	333095	Partition Plate Assy (603R) –(includes #42)	2
55	333228	Under Door Cover (63R)	1
	333298	Under Door Cover (603R)	1
56	333229	Grease Drawer Weldment (63R)	1
	333120	Grease Drawer Weldment (603R)	1
57	333230	Side Panel Assy, LH (63R)	1
	333299	Side Panel Assy, LH (603R)	1
58	333231	Side Panel Assy, RH (63R)	1
	333300	Side Panel Assy, RH (603R)	1
59	333232	Bushing, Snap (63R)	5
	369083	Bushing, Snap (603R)	5
60	333233	Wave Guide Assembly (63R)	2
	333171	Wave Guide Assembly (603R)	2
61	333237	Right Air Filter Mount	2
62	333238	Left Air Filter Mount	2
63	333240	Jet Plate Weldment (63R)	1
	333123	Jet Plate Weldment (603R)	1
64	333241	Door Assembly (63R)	1
	333069	Door Assembly (603R)	1
65	333250	Secondary Switch Bracket	1
66	N/A	N/A	x
67	333257	Control Panel Assembly (63R)	1
	333118	Control Panel Assembly (603R)	1
68	333262	Thermocouple, Cavity Double (63R)	1
	333012	Cavity Thermocouple (603R)	x
69	333263	Door Inner Weldment (63R)	1
	333301	Door Inner Assy (603R)	1
70	333264	Door Choke Assembly (63R)	1
	333265	Choke Shim (NOT SHOWN) (63R)	x
	333302	Door Choke Assembly(603R)	1
	333303	Choke Shim (NOT SHOWN) (603R)	1
71	333275	Display, VFD	1
72	333276	Control Board	1
73	333277	Horn Quartz	4
74	370749	Strain Relief	1
75	333280	Merrychef Logo Badge	1
76	333285	Foil Tape Alum 3326 Roll (NOT SHOWN)	1

Item #	Spare Part #	Description	Qty Per Oven
77	333281	Wire Harness, 63R (NOT SHOWN)	1
	333172	Wire Harness, 603R (NOT SHOWN)	1
78	333286	Insulation, Radiant Heater (NOT SHOWN)	4
79	N/A	N/A	x
80	N/A	N/A	x
81	333278	Connector, USB Circular	1
82	333279	Cordset, 30A L6-30P Twist Lock 63R &603R-CF (NOT SHOWN)	1
	333094	Cordset, 30A L6-30P Plug (603R-WD) (NOT SHOWN)	1
	333004	Cordset, 20A (603) (NOT SHOWN)	1
83	333289	Steam Tube ½" NPT Flexible	1
84	N/A	N/A	x
85	333284	Steam Shield (63R)	1
	333304	Steam Shield (603R)	1
86	333282	Primary Switch Bracket	1
87	333291	Control Panel Weldment (63R)	1
	333305	Control Panel Weldment (603R)	1
88	333295	USB Dongle Assembly	1
89	333292	Door Skin Weldment (63R)	1
	333306	Door Skin Weldment (603R)	1
90	333290	Blower Assembly	1
91	333293	Hinge Assembly, Right (63R)	1
	333112	Hinge Assembly, Right (603R)	1
92	333294	Hinge Assembly, Left (63R)	1
	333113	Hinge Assembly, Left (603R)	1

## Recommended Planned Maintenance Schedule

Daily
Clean Oven As Per User Manual
Clean Air Filter
Clean Grease Filter
Weekly
Check Door Operation
Check Door Interlock Operation
Check Door Seal
Check Door Springs
Check Oven Accessories
Check Cooling Fan Operation
Monthly
Check Oven For Damage
Check Control Panel Operation
Check Power Supply and Cord
Check and Clean Steam Vent Pipe
Check Oven Operation



