

PARTS LIST, ELECTRIC CONVECTION STEAMER, SC-7E & SC-10E



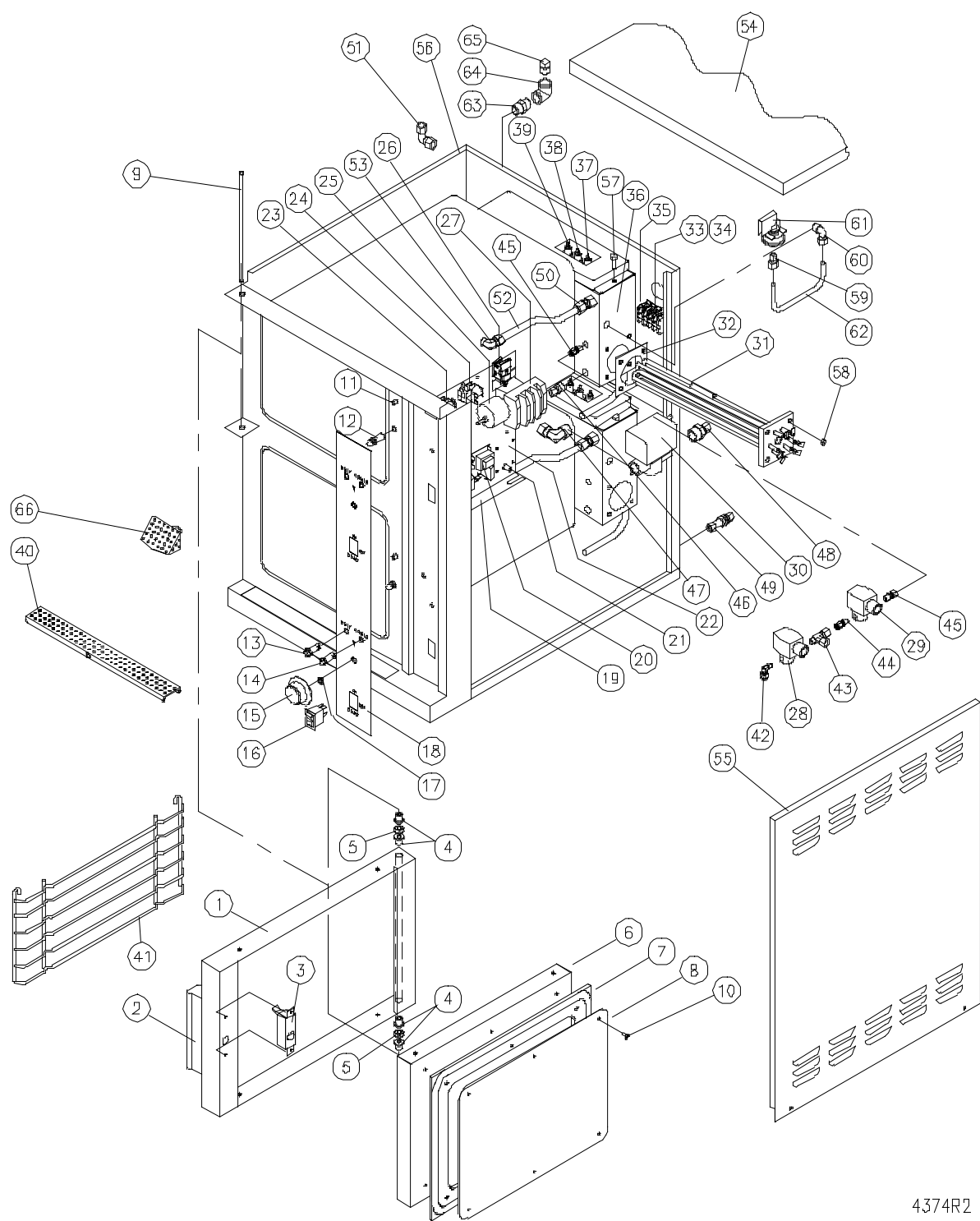
**PARTS LIST**  
**ELECTRIC CONVECTION STEAMER**  
**BLODGETT MODELS: SC-7E**  
**SC-10E**



October 14, 2014

**BLODGETT OVEN CO**  
44 lakeside Ave ▪ Burlington, VT 05446  
Tel. 800-331-5842 ▪ Fax 802-860-3732 ▪ [www.blodgett.com](http://www.blodgett.com)

**FIGURE 1**



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FIGURE 1

|   | <b><u>ITEM</u></b> | <b><u>Part#</u></b>   | <b><u>DESCRIPTION</u></b>       | <b><u>SC-7</u></b> | <b><u>SC-10</u></b> |
|---|--------------------|-----------------------|---------------------------------|--------------------|---------------------|
| * | 1A                 | <a href="#">41691</a> | Door Assembly (Top)             | 1                  |                     |
|   |                    | 41689                 | Door Assembly (Lower)           | 1                  |                     |
|   |                    | <a href="#">41690</a> | Door Assembly                   |                    | 2                   |
|   | 1                  | 41650                 | Door Frame (Top)                | 1                  |                     |
|   |                    | 41648                 | Door Frame (Lower)              | 1                  |                     |
|   |                    | 41649                 | Door Frame                      |                    | 2                   |
|   | 2                  | <a href="#">41675</a> | Door Handle Assembly            | 2                  | 2                   |
| * |                    | <a href="#">42258</a> | Door Handle Decal               | 2                  | 2                   |
| * |                    | <a href="#">40648</a> | Door Handle                     | 2                  | 2                   |
| * |                    | <a href="#">40647</a> | Door Handle Plate               | 2                  | 2                   |
| * |                    | <a href="#">40090</a> | Socket Set Screw 1/4-20 x 1-3/4 | 2                  | 2                   |
| * |                    | <a href="#">40086</a> | Socket Set Screw 1/4 - 20 x 3/4 | 1                  | 1                   |
| * |                    | <a href="#">40646</a> | Spacer                          | 2                  | 2                   |
| * |                    | 40268                 | Lock Washer 1/4                 | 2                  | 2                   |
| * |                    | 40093                 | Hex Nut 1/4-20                  | 2                  | 2                   |
|   | 3                  | <a href="#">41679</a> | Latch Assembly                  | 2                  | 2                   |
|   | 4                  | <a href="#">41699</a> | Door Bushing                    | 8                  | 8                   |
|   | 5                  | <a href="#">43264</a> | Spacer                          | 4                  | 4                   |
|   | 6                  | 41672                 | Door Panel (Top)                | 1                  |                     |
|   |                    | 41670                 | Door Panel (Lower)              | 1                  |                     |
|   |                    | 41671                 | Door Panel                      |                    | 2                   |
|   | 7                  | <a href="#">41658</a> | Door Gasket (Top)               | 1                  |                     |
|   |                    | <a href="#">41656</a> | Door Gasket (Lower)             | 1                  |                     |
|   |                    | <a href="#">41657</a> | Door Gasket                     |                    | 2                   |
|   | 8                  | <a href="#">41665</a> | Gasket Plate (Top)              | 1                  |                     |
|   |                    | 41663                 | Gasket Plate (Lower)            | 1                  |                     |
|   |                    | 41664                 | Gasket Plate                    |                    | 2                   |
|   | 9                  | 40543                 | Hinge Rod                       | 1                  |                     |
|   |                    | <a href="#">40544</a> | Hinge Rod                       |                    | 1                   |
| * |                    | 42322                 | Stainless Steel Washer          | 1                  | 1                   |

|    | <u>ITEM</u> | <u>Part#</u> | <u>DESCRIPTION</u>               | <u>SC-7</u> | <u>SC-10</u> |
|----|-------------|--------------|----------------------------------|-------------|--------------|
|    | 10          | 41875        | Gasket Panel Screws              | 14          | 16           |
|    | 11          | 42285        | Actuator c/w Retaining Ring      | 2           | 2            |
| *  |             | 42137        | Door Switch                      | 2           | 2            |
|    | 12          | 41631        | Striker                          | 2           | 2            |
| *  |             | 41632        | Stainless Steel Washer           | 2           | 2            |
| *  |             | 40112        | Lock Washer                      | 2           | 2            |
| *  |             | 40114        | Hex Nut                          | 2           | 2            |
|    | 13          | 40946        | Pilot Light - Green              | 2           | 2            |
|    | 14          | 40951        | Pilot Light - Red                | 2           | 2            |
| ** | 15          | 42456        | Dial (60 Minutes, 50 Hz)         | 2           | 2            |
|    |             | 42456        | Dial (60 Minutes)                | 2           | 2            |
|    |             | 42456        | Dial (120 Minutes)               | 2           | 2            |
|    | 16          | 41886        | Power Switch                     | 2           | 2            |
|    | 17          | 41881        | Rotary Shaft Seal                | 2           | 2            |
| ** | 18          | 42568        | Control Decal                    | 1           |              |
| *  |             | 42570        | Control Decal - Continuous Steam | 1           |              |
|    |             | 42569        | Control Decal                    |             | 1            |
| *  |             | 42571        | Control Decal - Continuous Steam |             | 1            |
|    | 19          | 40244        | Component Mounting Board         | 2           | 2            |
| ** | 20          | 40625        | Level Control, 10K OHM           | 2           | 2            |
|    |             | 41064        | Level Control, 1M OHM            | 4           | 4            |
|    | 21          | 41887        | Operating Thermostat             | 2           | 2            |
|    | 22          | 41888        | Safety Thermostat                | 2           | 2            |
|    | 23          | 42094        | Relay, Single Pole, 240V         | 2           | 2            |
|    | 24          | 42092        | Relay, Double Pole, 240V         | 2           | 2            |
| ** | 25          | 40971        | Timer (60 Minutes)               | 2           | 2            |
|    |             | 40973        | Timer (120 Minutes)              | 2           | 2            |
|    | 26          | 40852        | Buzzer, 240V                     | 2           | 2            |
| ** | 27          | 40892        | Contactor (208, 220, 240V)       | 2           | 2            |
|    |             | 40943        | Contactor (380, 415, 480, 600V)  | 2           | 2            |

**PARTS LIST, ELECTRIC CONVECTION STEAMER, SC-7E & SC-10E**

| ITEM |    | Part# | DESCRIPTION                                 | SC-7 | SC-10 |
|------|----|-------|---------------------------------------------|------|-------|
|      | 28 | 41037 | Cooling Solenoid, 240V                      | 2    |       |
|      |    | 40307 | Cooling Solenoid, 240V                      |      | 2     |
|      |    | 43562 | Cooking solenoid, adjustable (optional)     |      | 2     |
|      | 29 | 41037 | Fill Solenoid, 240V                         | 2    | 2     |
|      | 30 | 40602 | Drain Solenoid, 240V                        | 2    | 2     |
| **   | 31 | 41718 | Element Assembly, 7.5 kW, 208V, (Top)       | 1    |       |
|      |    | 41719 | Element Assembly, 7.5 kW, 220V, (Top)       | 1    |       |
|      |    | 41720 | Element Assembly, 7.5 kW, 240V, (Top)       | 1    |       |
|      |    | 41721 | Element Assembly, 7.5 kW, 480V, (Top)       | 1    |       |
|      |    | 43327 | Element Assembly, 7.5 kW, 600V, (Top)       | 1    |       |
|      |    | 41636 | Element Assembly, 10 kW, 208V, (Lower)      | 1    |       |
|      |    | 41642 | Element Assembly, 10 kW, 220V, (Lower)      | 1    |       |
|      |    | 41637 | Element Assembly, 10 kW, 240V, (Lower)      | 1    |       |
|      |    | 41638 | Element Assembly, 10 kW, 480V, (Lower)      | 1    |       |
| **   | 31 | 41723 | Element Assembly, 10 kW, 600V, (Lower)      | 1    |       |
|      |    | 41639 | Element Assembly, 15 kW, 208V               |      | 2     |
|      |    | 41640 | Element Assembly, 15 kW, 220V               |      | 2     |
|      |    | 41641 | Element Assembly, 15 kW, 240V               |      | 2     |
|      |    | 41643 | Element Assembly, 15 kW, 480V               |      | 2     |
|      |    | 41724 | Element Assembly, 15 kW, 600V               |      | 2     |
|      | 32 | 41703 | Element Gasket                              | 2    | 2     |
| **   | 33 | 40734 | Terminal Block Section                      | 4    | 4     |
|      |    | 40734 | Terminal Block Section, 380, 415, 480, 600V | 3    | 3     |
|      | 34 | 40733 | End Section                                 | 1    | 1     |
|      | 35 | 40840 | Ground Lug                                  | 1    | 1     |
|      | 36 | 41297 | Generator Tank                              | 2    | 2     |

|    | <u>ITEM</u> | <u>Part#</u> | <u>DESCRIPTION</u>                | <u>SC-7</u> | <u>SC-10</u> |
|----|-------------|--------------|-----------------------------------|-------------|--------------|
| *  |             | 40234        | Tank Cover                        | 2           | 2            |
| *  |             | 42138        | Tank Gasket                       | 2           | 2            |
|    | 37          | 40469        | Probe 5" (Low Level Cut Off)      | 2           | 2            |
|    | 38          | 40468        | Probe 4.25" (Low Level)           | 2           | 2            |
|    | 39          | 40931        | Probe 3.6875" (High Level)        | 2           | 2            |
|    | 40          | 41633        | Perforated Trough                 | 1           | 1            |
|    | 41          | 40199        | Pan Rack (Upper)                  | 2           |              |
|    |             | 40200        | Pan Rack (Lower)                  | 2           |              |
|    |             | 40201        | Pan Rack                          |             | 4            |
| *  |             | 40843        | Rack Pin Assembly                 | 8           | 8            |
|    | 42          | 40441        | Elbow 1/4C x 1/8 MPT              | 2           | 2            |
|    | 43          | 40457        | Tee 3/8C x 1/8 MPT                | 2           | 2            |
|    | 44          | 40429        | Connector 3/8C x 1/8 MPT          | 2           | 2            |
|    | 45          | 40424        | Connector 1/4C x 1/8 MPT          | 4           | 4            |
|    | 46          | 40205        | Thermostat Fitting 3/8C x 3/8 MPT | 2           | 2            |
|    | 47          | 40450        | Elbow 1/2C x 3/4 MPT              | 2           | 2            |
|    | 48          | 40435        | Connector 1/2C x 3/4 MPT          | 2           | 2            |
|    | 49          | 40475        | Water Connection 3/8C             | 1           | 1            |
|    | 50          | 40406        | Union Coupling 1/2C               | 2           | 2            |
|    | 51          | 40411        | Elbow 1/2C                        | 2           | 2            |
| ** | 52          | 41047        | Right Hand Steam Tube ½" Diameter | 2           | 2            |
|    |             | 41748        | Left Hand Steam Tube, ½" Diameter | 2           | 2            |
|    | 53          | 40447        | Elbow 1/2C x 1/4 MPT              | 4           | 4            |
| *  |             | 40369        | Steam Diverter                    | 4           | 4            |
|    | 54          | 42390        | Top                               | 1           | 1            |
|    | 55          | 41179        | Side Panel, Right-hand            | 1           |              |
|    |             | 41180        | Side Panel, Right-hand            |             | 1            |
|    | 56          | 41177        | Left Hand Side and Back Panel     | 1           |              |
|    |             | 41178        | Left Hand Side and Back Panel     |             | 1            |
| *  |             | 41856        | Nut Cage 1/4-20                   | 2           | 2            |

PARTS LIST, ELECTRIC CONVECTION STEAMER, SC-7E & SC-10E

| ITEM    |    | Part# | DESCRIPTION                           | SC-7 | SC-10 |
|---------|----|-------|---------------------------------------|------|-------|
|         | 57 | 40097 | Hex Bolt 5/16-18 x 1                  | 4    | 4     |
|         | 58 | 40093 | Hex Nut 1/4-20                        | 8    | 8     |
|         | 59 | 43272 | Connector 3/8C x 1/8 FPT              | 2    | 2     |
|         | 60 | 40445 | Elbow 3/8C x 3/8 MPT                  | 2    | 2     |
|         | 61 | 41102 | Pressure Switch, 5 PSI                | 2    | 2     |
|         | 62 | 41114 | Copper Tube 3/8"                      | 2    | 2     |
|         | 63 | 43269 | Brass Nipple ½-14                     | 2    | 2     |
|         | 64 | 43270 | Brass Elbow ½-14                      | 2    | 2     |
|         | 65 | 43271 | Brass Plug, ½-14                      | 2    | 2     |
|         | 66 | 41059 | Compartment Strainer                  | 2    | 2     |
| *<br>** | 67 | 41864 | Switch - Continuous Steam             | 2    | 2     |
| *<br>** | 68 | 41766 | Fuse 1A, 600V (380, 415, 480, 600V)   | 4    | 4     |
|         |    | 41860 | Fuse 2A, 250V (208, 220, 240V)        | 4    | 4     |
|         |    | 41860 | Fuse 2A, 250V (380/220, 415/240V)     | 2    | 2     |
| *<br>** | 69 | 41844 | Fuse Holder (208, 220, 240V)          | 4    | 4     |
|         |    | 41844 | Fuse Holder (380/220, 415/240)        | 2    | 2     |
|         |    | 41769 | Fuse Holder (380, 425, 480, 600V)     | 4    | 4     |
| *<br>** | 70 | 40980 | Transformer 480 - 240V, 60 Hz, 100 VA | 2    | 2     |
|         |    | 40974 | Transformer 380/415 -240V, 100 VA     | 2    | 2     |
|         |    | 40985 | Transformer 600 - 240V, 60 Hz, 100 VA | 2    | 2     |
| *       | 71 | 41143 | Wiring Harness                        | 1    | 1     |
| *       | 72 | 41164 | Cabinet Assembly (EC Models Only)     | 1    | 1     |
|         |    | 41355 | Cabinet Door                          | 1    | 1     |
|         |    | 41140 | Magnetic Catch                        | 1    | 1     |
|         |    | 41211 | Pan Guide, Right Hand                 | 1    | 1     |
|         |    | 42857 | Pan Guide, Left Hand                  | 1    | 1     |

\* NOT SHOWN.

\*\* SELECT AS REQUIRED.