

# Impinger® II Express Digital & easyTouch Series 1100 Series Conveyor Oven

## Domestic / International Parts Manual

GAS AND ELECTRIC OVENS FOR USA AND NON-USA COUNTRIES



Original Document

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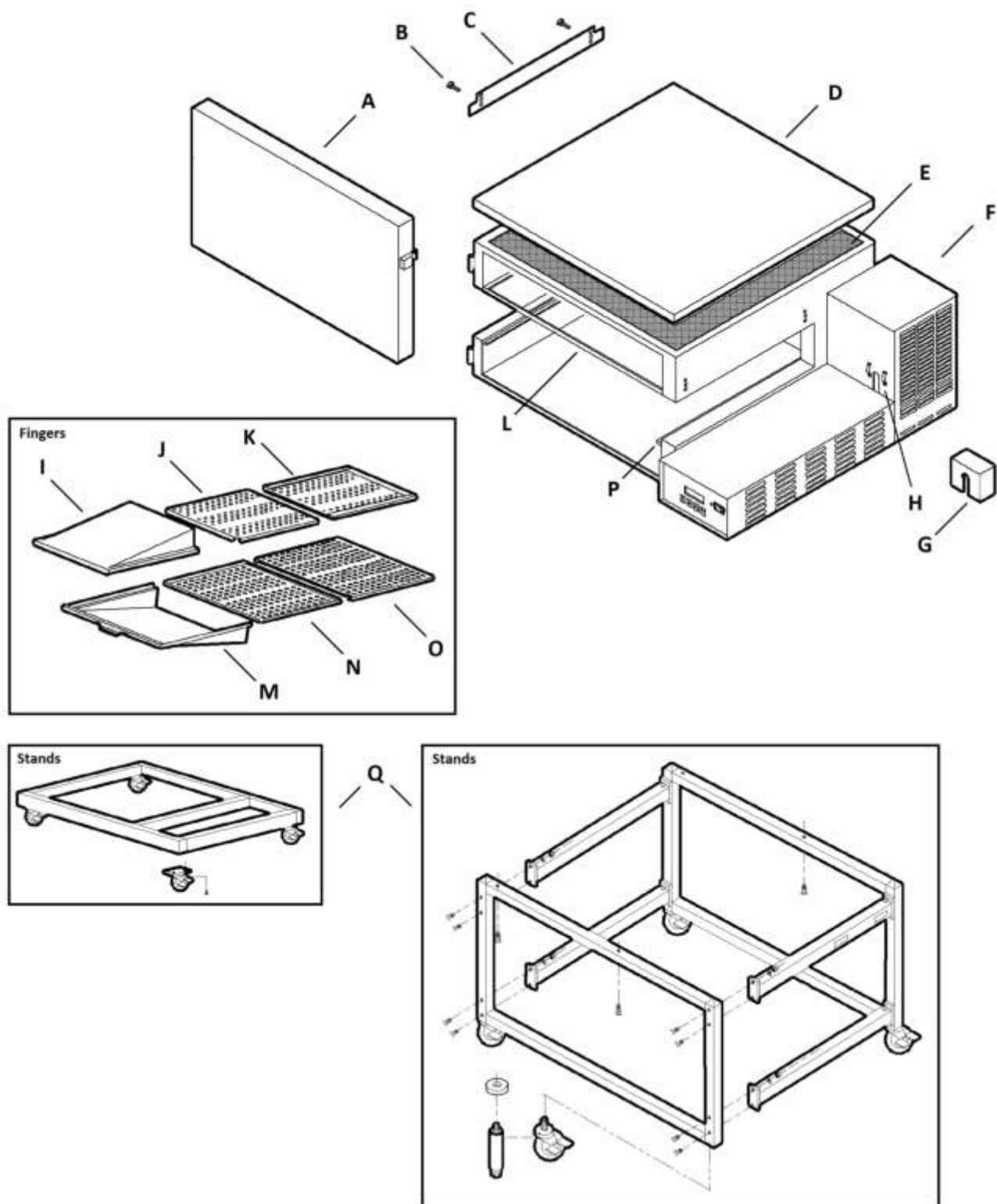


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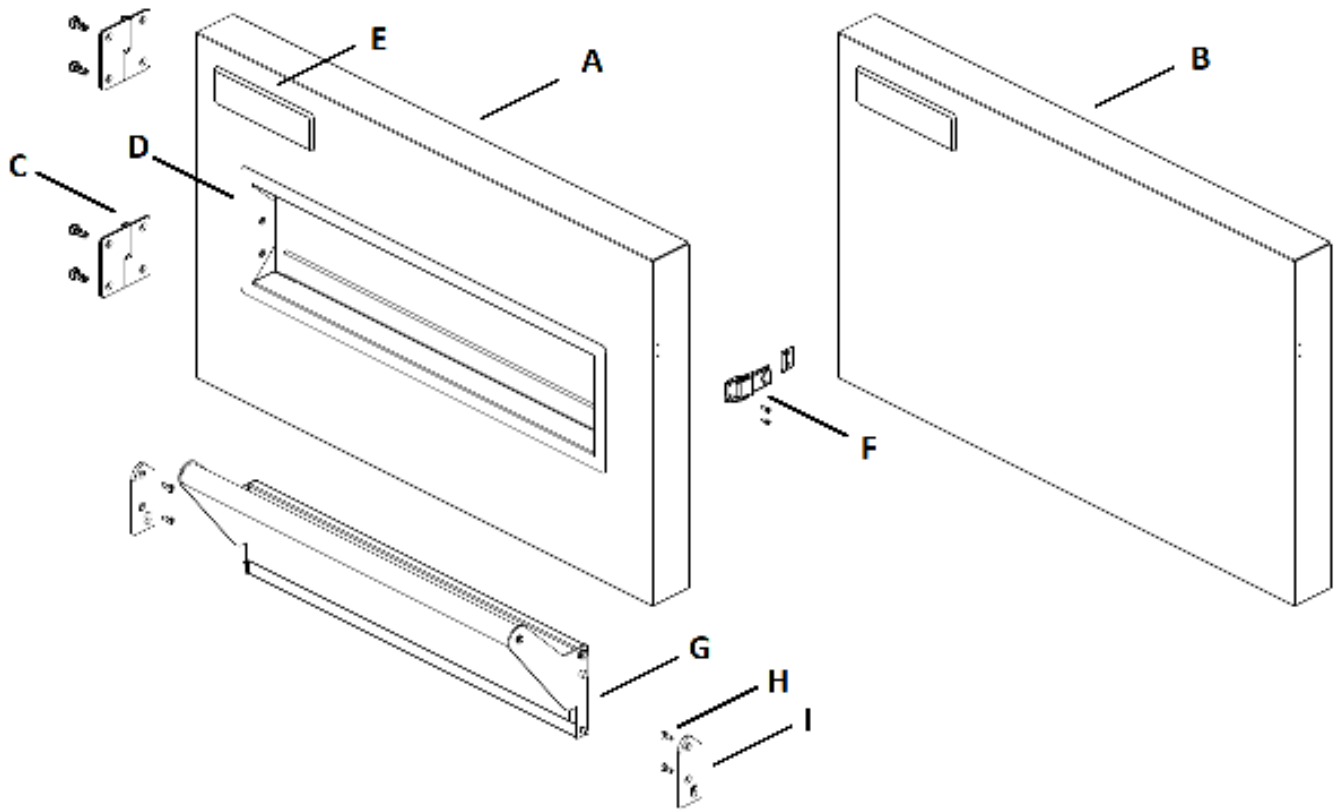
# General View All Models



## General View All Models

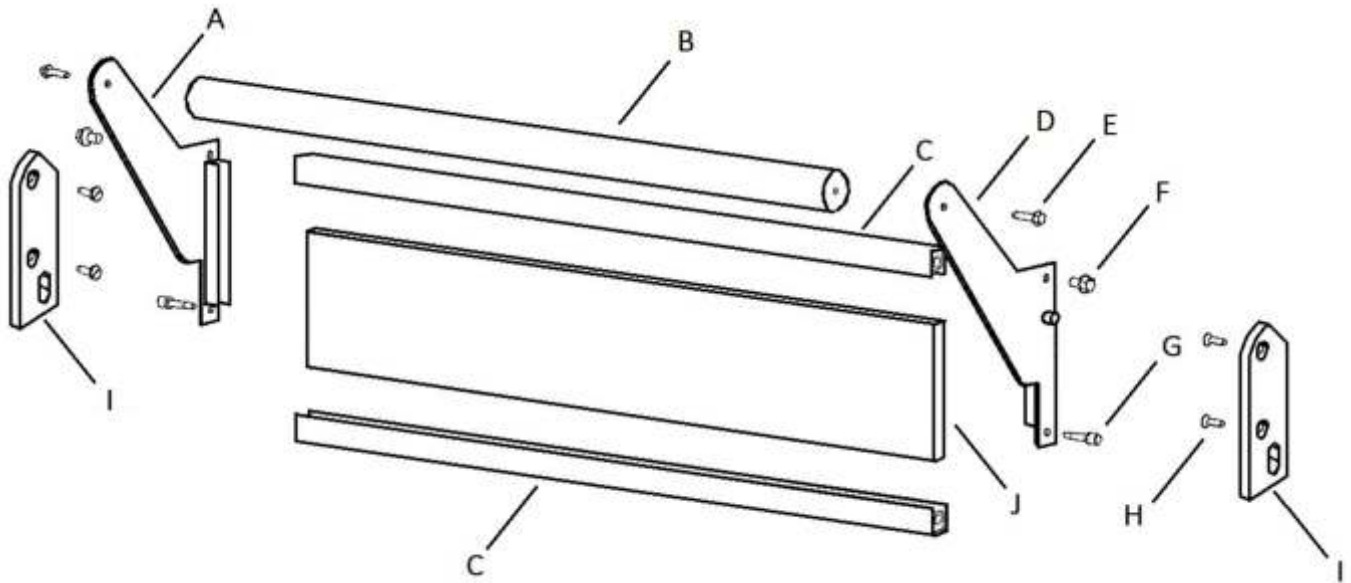
| LETTER    | PHOTO                                                                               | PART NUMBER       | DESCRIPTION                                                                                                                         | CRITICAL / RECOMM. |
|-----------|-------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| A         |                                                                                     |                   | See "Oven Door" in this manual on Page 6<br>See "Access Door, Stainless Steel" in this manual on Page 7                             |                    |
| B         |    | 369211            | SCR TMBSS 1/4-20X 1/2                                                                                                               |                    |
| C         |    | 371066            | Baffle Inlet/Outlet                                                                                                                 |                    |
| D         |                                                                                     | 370415<br>369371  | Oven Top<br>Screw (For mounting Oven Top)                                                                                           |                    |
| E         |                                                                                     | 370506            | Insulation Only                                                                                                                     |                    |
| F         |                                                                                     |                   | See "Control Box Front – Gas Models" In this manual on Page 8<br>See "Control Box Front – Electric Models" In this manual Page 10   |                    |
| F         |                                                                                     |                   | See "Control Box Rear – Gas Models" In this manual on Page 12<br>See "Control Box Rear – Electric Models" In this manual on Page 14 |                    |
| G         |    | 369659<br>370679  | Conveyor Hole Cover (S/N 2052462 & below)<br>Conveyor Hole Cover (S/N 2052463 to 0805210000806)                                     |                    |
| H         |                                                                                     | 371482            | Clip (for Conveyor Hole Cover) (S/N 0805210000806 & Below)<br>(No Cover or Clips for S/N 0805210000807 & Above)                     |                    |
| I         |  | 369504<br>370487  | Top Finger Housing (Model with –080-A or -00z-U)<br>Top Finger Housing (Model with –080-A1 or -037-U)                               |                    |
| J         |                                                                                     | Contact Factory   | Top Finger Columnating Plate (Customer Specific)                                                                                    |                    |
| K         |  | 369503<br>370486  | Top Finger Cover (Model with –080-A or -00z-U)<br>Top Finger Cover (Model with –080-A1 or -037-U)                                   |                    |
| L         |                                                                                     | 371492<br>7008013 | Top Finger Support (Model with –080-A or -00z-U)<br>Top Finger Support (Model with –080-A1 or -037-U)                               |                    |
| M         |  | 370010            | Bottom Finger Housing                                                                                                               |                    |
| N         |                                                                                     | Contact Factory   | Bottom Finger Columnating Plate (Customer Specific)                                                                                 |                    |
| O         |                                                                                     | 369502            | Finger Plate Bottom                                                                                                                 |                    |
| P         |                                                                                     | 371440            | Bottom Finger Support                                                                                                               |                    |
| Q         |                                                                                     |                   | See "Oven Stand" in this manual on Page 38                                                                                          |                    |
| Not Shown |                                                                                     | 371492            | Support Top Finger AZ                                                                                                               |                    |
| Not Shown |                                                                                     | 2154              | RETURN AIR BAFFLE (RH)                                                                                                              |                    |
| Not Shown |                                                                                     | 2155              | RETURN AIR BAFFLE (LH)                                                                                                              |                    |
| Not Shown |                                                                                     | 11070003906       | ASM, IP COVER, CONTROL BOX                                                                                                          |                    |
| Not Shown |                                                                                     | 11070003904       | ASM, IP COVER, FRONT COVER                                                                                                          |                    |
| Not Shown |                                                                                     | 371541            | HEAT SHIELD ASSY, 2FT KOREA                                                                                                         |                    |

# Oven Door All Models



| LETTER    | PHOTO | PART NUMBER | DESCRIPTION                                | CRITICAL / RECOMM. |
|-----------|-------|-------------|--------------------------------------------|--------------------|
| A         |       | 370414      | Complete Door Assembly (With Window)       |                    |
| B         |       | 370413      | Complete Door Assembly (Solid)             |                    |
| C         |       | 369513      | Door Hinge                                 |                    |
| D         |       | 370047      | Access Door Frame                          |                    |
| E         |       | 370016      | Name Plate, Impinger                       |                    |
| F         |       | 369501      | Door Latch & Catch                         |                    |
| G         |       | 369110      | Access Door Assembly (See Note on Page 7)  |                    |
| H         |       | 369931      | Retainer Screw                             |                    |
| I         |       | 369929      | Window Retainer (50% Stainless Steel/PTFE) |                    |
|           |       | 371171      | Window Retainer (Stainless Steel)          |                    |
| Not Shown |       | 7002901     | Door Shim                                  |                    |

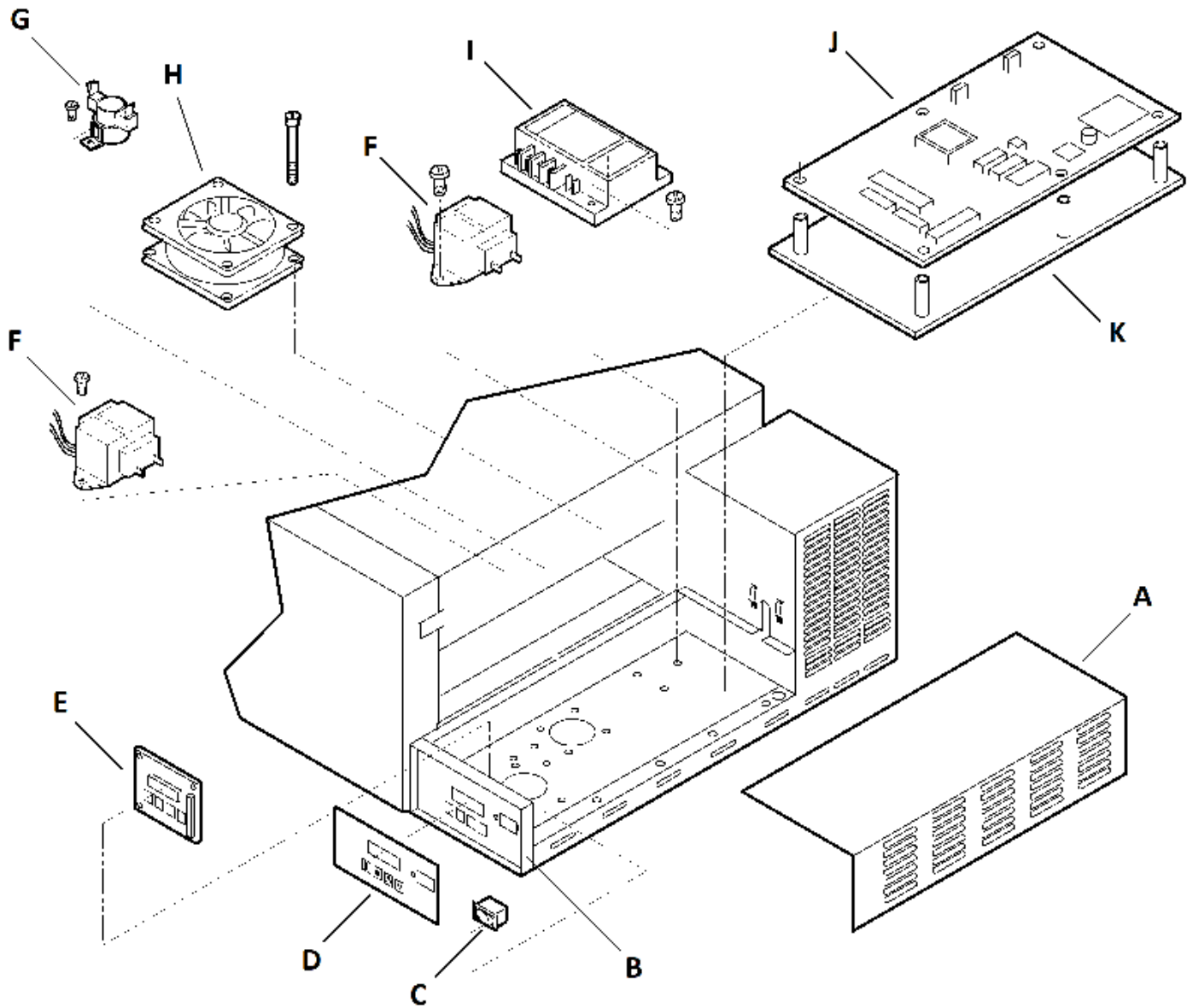
## Access Door, Stainless Steel All Models



| LETTER                                                                                                                                                       | PHOTO                                                                               | PART NUMBER      | DESCRIPTION                                                                                | CRITICAL / RECOMM. |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------|--------------------|
| <b>Note: This list is for ovens SN 0908210000875 &amp; above.</b><br><b>Parts for ovens below SN 0908210000875, order entire Access Door Assembly 369110</b> |                                                                                     |                  |                                                                                            |                    |
|                                                                                                                                                              |  | 369110           | Access Door Assembly (Includes Items A thru J)                                             | R                  |
| A                                                                                                                                                            |  | 371140           | Bracket Assembly, Left                                                                     |                    |
| B                                                                                                                                                            |  | 371142           | Dowel, Access Door                                                                         | R                  |
| C                                                                                                                                                            |  | 371144           | Access Door Frame (Top or Bottom)                                                          |                    |
| D                                                                                                                                                            |  | 371141           | Bracket Assembly, Right                                                                    |                    |
| E                                                                                                                                                            |  | 370722           | Screw                                                                                      |                    |
| F                                                                                                                                                            |  | 371143           | 8-32 x 3/8 Hx Serrated Flange                                                              |                    |
| G                                                                                                                                                            |  | 370725           | Dowel Thread                                                                               |                    |
| H                                                                                                                                                            |  | 369931           | Retainer Screw                                                                             |                    |
| I                                                                                                                                                            |  | 369929<br>371171 | Window Retainer (50% Stainless Steel/PTFE) (Standard)<br>Window Retainer (Stainless Steel) |                    |
| J                                                                                                                                                            |  | 370723<br>369925 | Glass 3.375"x19.80" (S/N 0908210000875 & above)<br>Glass 3.8"x19.80" Old Style             | C                  |

**Control Box Front**  
**Gas Models 1116, 1117**  
**S/N: 2106100101444 and Below**

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# Control Box Front

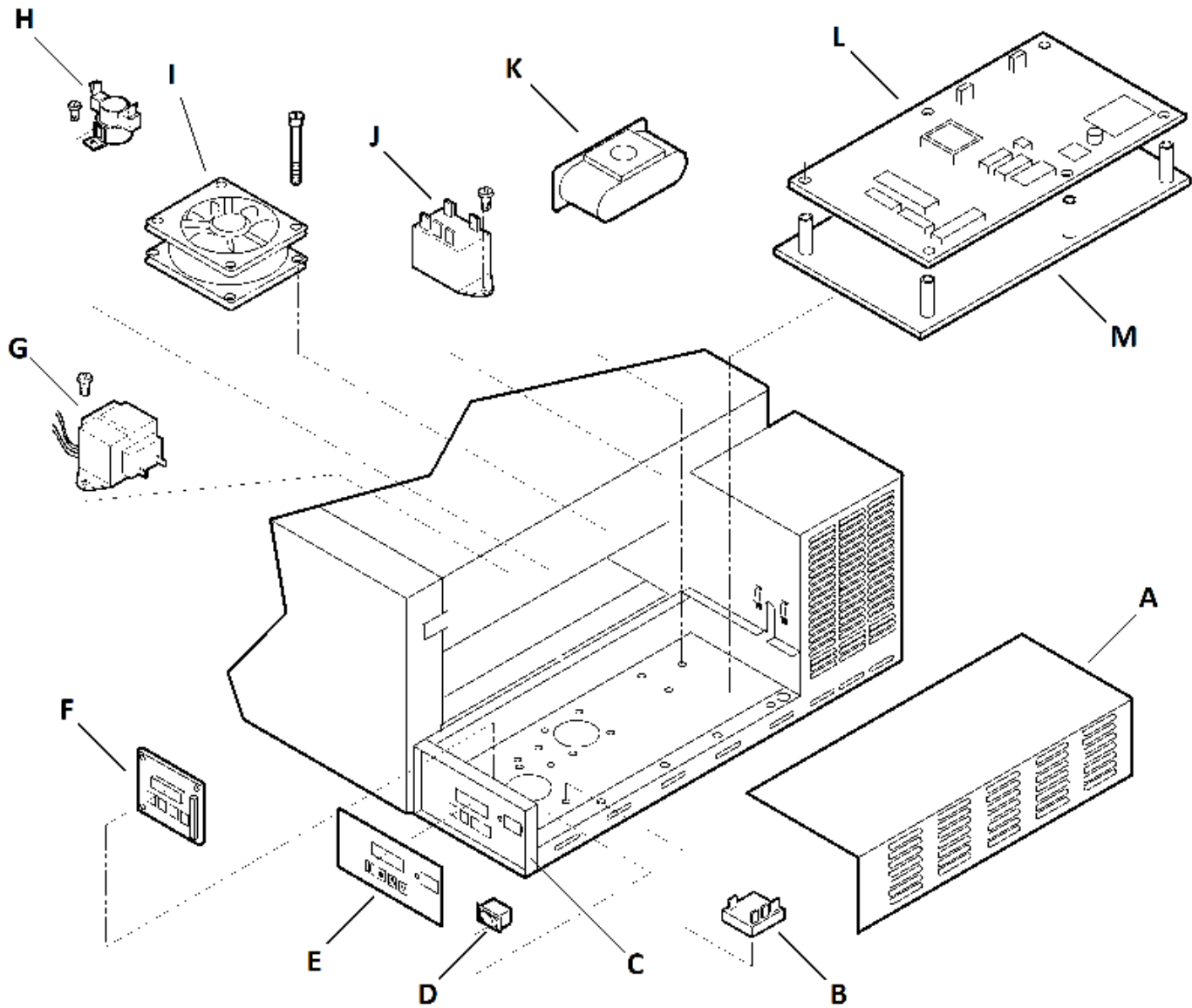
## Gas Models 1116, 1117

### S/N: 2106100101444 and Below

| LETTER    | PHOTO                                                                               | PART NUMBER      | DESCRIPTION                                                                                | CRITICAL / RECOMM. |
|-----------|-------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------------|--------------------|
| A         |    | 369680           | Front Cover Assembly                                                                       |                    |
| B         |                                                                                     | 371220           | Front Panel Assembly                                                                       |                    |
| C         |    | 369805           | Switch, On/Off                                                                             | C                  |
| D         |    | 370408<br>371340 | Facia, Pushbutton<br>Facia, Pushbutton "Fast Bake"                                         | R                  |
| E         |    | 370409           | Display (Except Split Belt -050-U)                                                         | R                  |
|           |    | 371426           | Display (Split Belt -050-U Only)                                                           |                    |
| F         |    | 9900250          | Transformer, 24VAC                                                                         | C                  |
| G         |    | 369507           | Thermostat, Cooling Fan                                                                    | C                  |
| H         |   | 369124           | Cooling Fan                                                                                | C                  |
| I         |  | 369532           | Ignition Control Module                                                                    | C                  |
| J         |  | 370417<br>371215 | Control Board (Except -008-U & Split Belt -050-U)<br>Control Board (-008-U Only)           | C                  |
|           |                                                                                     | 371425           | Control Board Only (Split Belt -050-U Only)                                                |                    |
| K         |  | 370410<br>369856 | Stand Off Plate (SN 0903210000317 & Below)<br>Stand Off Support (SN 0903210000318 & Above) |                    |
| Not Shown |  | 370411           | Control Board (370417) and Display (370409) Combined                                       |                    |
| Not Shown |  | 371195           | Conveyor Control Board Only (Split Belt) (-050-U Only)                                     |                    |
| Not Shown |  | 9910544          | Wire Harness                                                                               |                    |

**Control Box Front**  
**Electric Models 1130, 1131, 1132, 1133**  
**S/N: 2104100102812 and Below**

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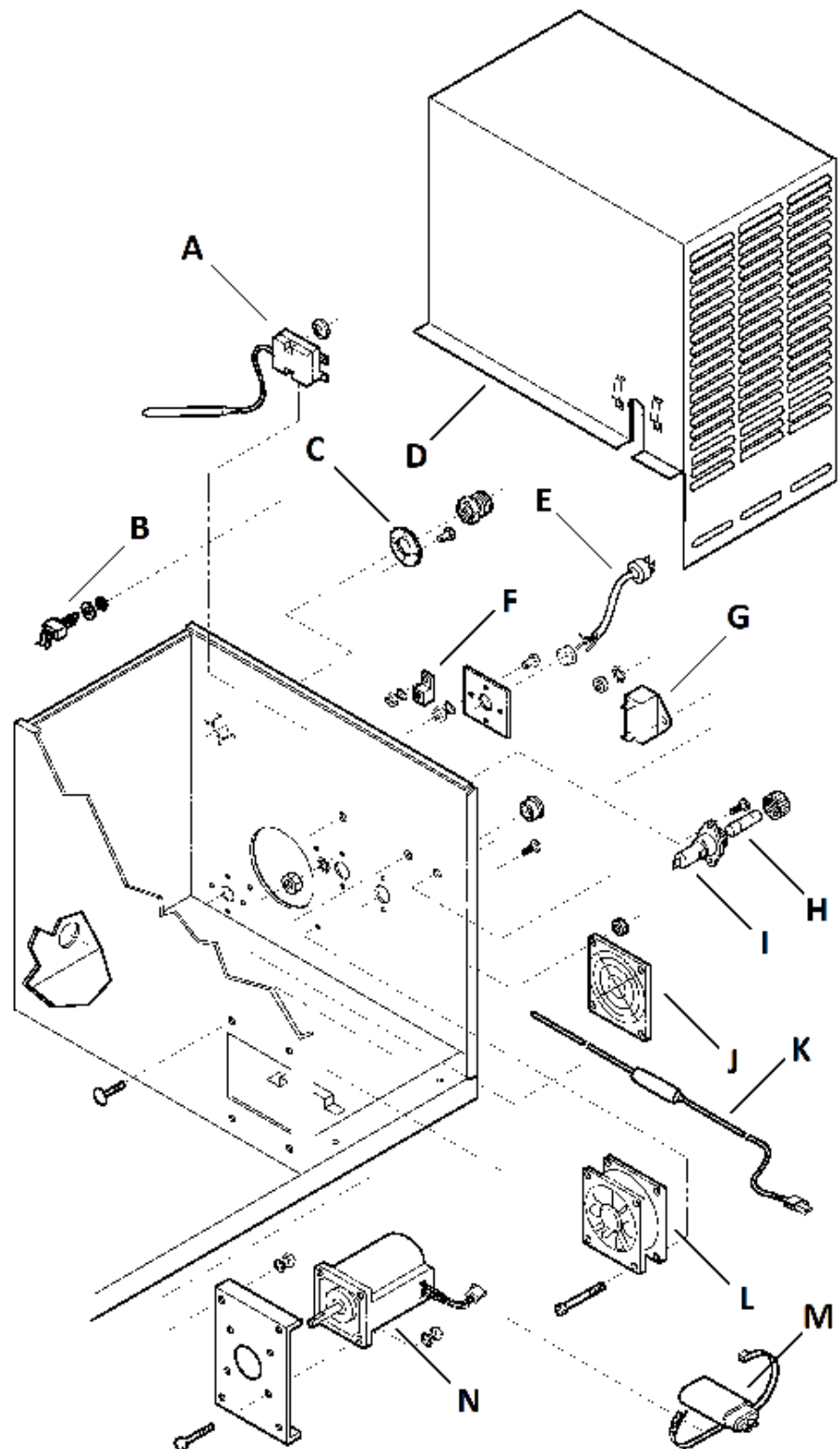
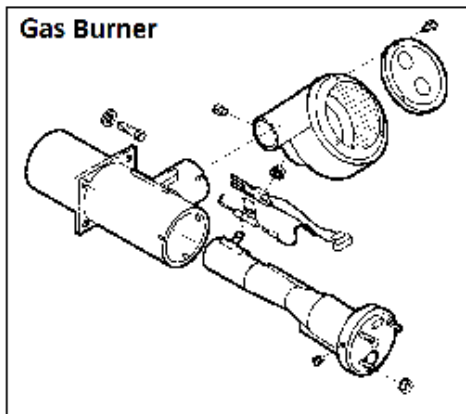
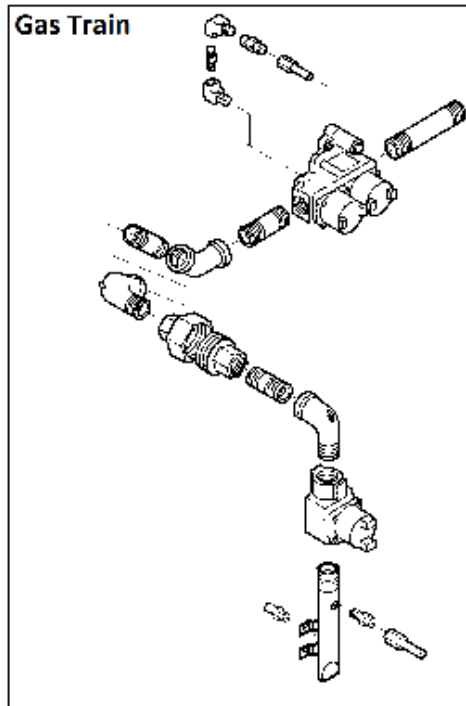
# Control Box Front

## Electric Models 1130, 1131, 1132, 1133

### S/N: 2104100102812 and Below

| LETTER    | PHOTO                                                                               | PART NUMBER      | DESCRIPTION                                                                                    | CRITICAL / RECOMM. |
|-----------|-------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------|--------------------|
| A         |    | 369680           | Front Cover Assembly                                                                           |                    |
| B         |    | 369508<br>370466 | Timer, 20-minute (S/N 0809210000016 & below)<br>Timer, 20-minute (S/N 0809210000017 & above)   |                    |
| C         |                                                                                     | 371220           | Front Panel Assembly                                                                           |                    |
| D         |    | 369432           | Switch, On/Off                                                                                 | C                  |
| E         |    | 370408<br>371340 | Facia, Pushbutton<br>Facia, Pushbutton "Fast Bake"                                             | R                  |
| F         |    | 370409           | Display (Except Split Belt -050-U)                                                             | R                  |
|           |                                                                                     | 371426           | Display (Split Belt -050-U Only)                                                               |                    |
| G         |    | 369427           | Transformer, 24VAC                                                                             | R                  |
| H         |   | 369507           | Thermostat, Cooling Fan                                                                        | C                  |
| I         |  | 369124<br>369378 | Cooling Fan (S/N 0809210000016 & Below)<br>Cooling Fan (S/N 0809210000017 & Above)             | C                  |
| J         |  | 369523<br>369422 | Relay, Oven Start (S/N 0809210000016 & Below)<br>Relay, Oven Start (S/N 0809210000017 & Above) |                    |
| K         |  | 370673           | Air Pressure Switch (Gold Tech)                                                                | C                  |
| L         |  | 370417<br>371215 | Control Board (Except -008-U & Split Belt -050-U)<br>Control Board (-008-U Only)               | C                  |
|           |                                                                                     | 371425           | Control Board Only (Split Belt -050-U Only)                                                    |                    |
| M         |  | 370410<br>369856 | Stand Off Plate (SN 0903210000317 & Below)<br>Stand Off Support (SN 0903210000318 & Above)     |                    |
| Not Shown |  | 370411           | Control Board (370417) and Display (370409) Combined                                           |                    |
| Not Shown |  | 371195           | Conveyor Control Board Only (Split Belt) (-050-U Only)                                         |                    |
| Not Shown |                                                                                     | 9910546          | Wire Harness                                                                                   |                    |

**Control Box Rear**  
**Gas Models 1116, 1117**  
**S/N: 2106101444 and Below**



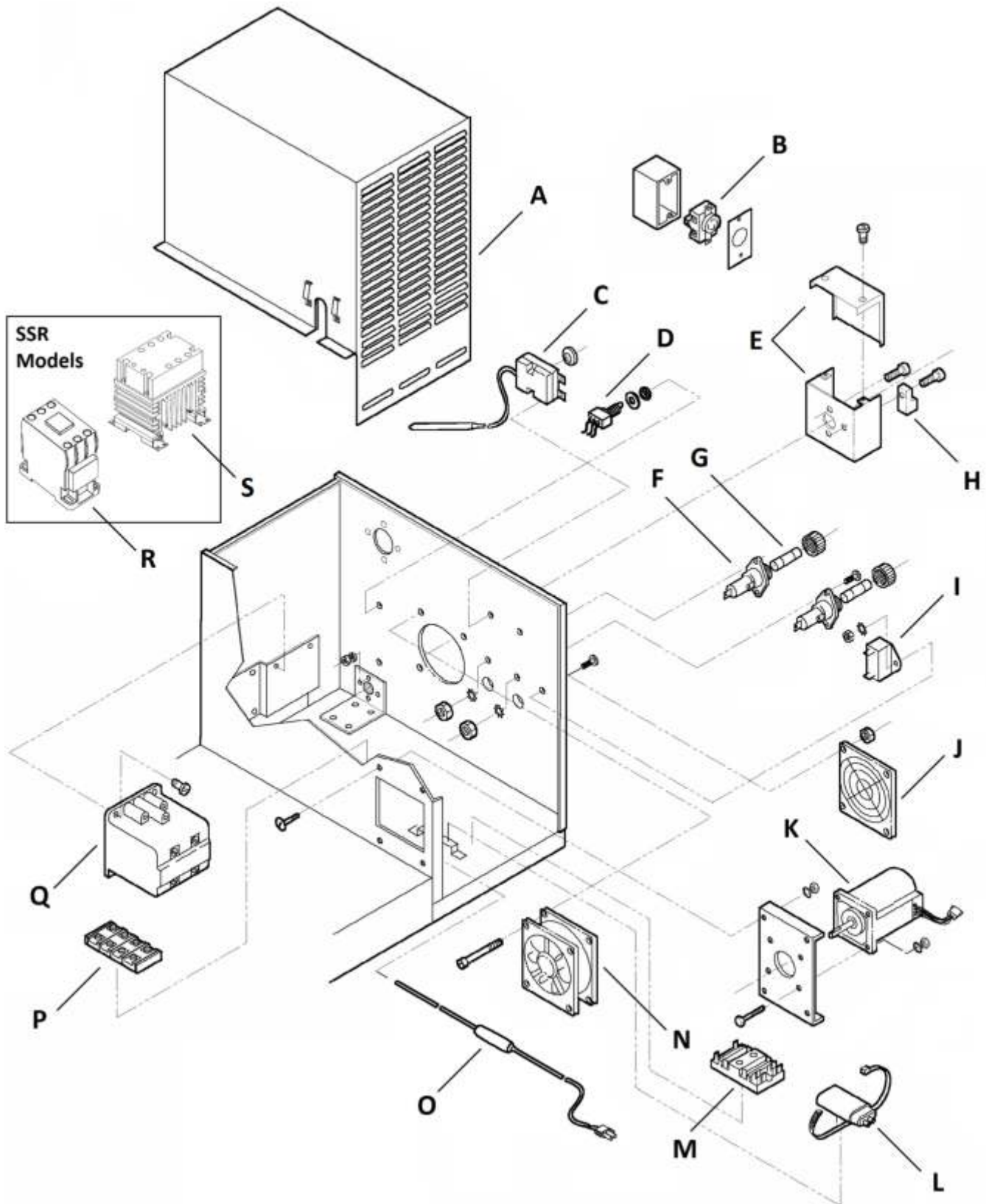
# Control Box Rear

## Gas Models 1116, 1117

### S/N: 2106101444 and Below

| LETTER    | PHOTO                                                                               | PART NUMBER        | DESCRIPTION                                                                                                                   | CRITICAL / RECOMM. |
|-----------|-------------------------------------------------------------------------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------------|
| A         |    | 357067             | Thermostat, Oven Cavity High-Limit                                                                                            | C                  |
| B         |    | 370359             | Reversing Switch, Conveyor                                                                                                    | C                  |
| C         |                                                                                     | 371539             | Bulkhead, Gas Pipe Assembly                                                                                                   |                    |
| D         |    | 369682<br>371495   | Control Box Cover, Rear (S/N 0805210000807 & Below)<br>Control Box Cover, Rear (S/N 0805210000808 & Above)                    |                    |
| E         |    | 369537             | Power Cord                                                                                                                    |                    |
| F         |    | 370364             | Ground Lug                                                                                                                    |                    |
| G         |    | 370376<br>370681   | Capacitor, Conv. Motor, 4.5µF Blue Dot (S/N 2052462 & Below)<br>Capacitor, Conv. Motor, 3.5µF Green Dot (S/N 2052463 & Above) | C                  |
| H         |    | 369166             | Fuse, 10A                                                                                                                     | C                  |
| I         |   | 369129             | Fuse Holder                                                                                                                   | C                  |
| J         |  | 369331             | Finger Guard                                                                                                                  |                    |
| K         |  | 370362             | Thermocouple, Type "K"                                                                                                        | C                  |
| L         |  | 369124             | Cooling Fan                                                                                                                   | C                  |
| M         |  | 371197             | Capacitor, Main Fan Motor, 15µF                                                                                               | C                  |
| N         |  | FK370378<br>370675 | Conveyor Motor Assembly, Blue Dot (S/N 2052462 & Below)<br>Conveyor Motor Assembly, Green Dot (S/N 2052463 & Above)           | C                  |
| O         |                                                                                     |                    | See "Gas Train" in this manual on Page 16                                                                                     |                    |
| P         |                                                                                     |                    | See "Gas Burner" in this manual on Page 17                                                                                    |                    |
| Not Shown |  | 370304             | HSI Connector Kit                                                                                                             |                    |

**Control Box Rear**  
**Electric Models 1130, 1131, 1132, 1133**  
**S/N: 2104100102812 and Below**



# Control Box Rear

## Electric Models 1130, 1131, 1132, 1133

### S/N: 2104100102812 and Below

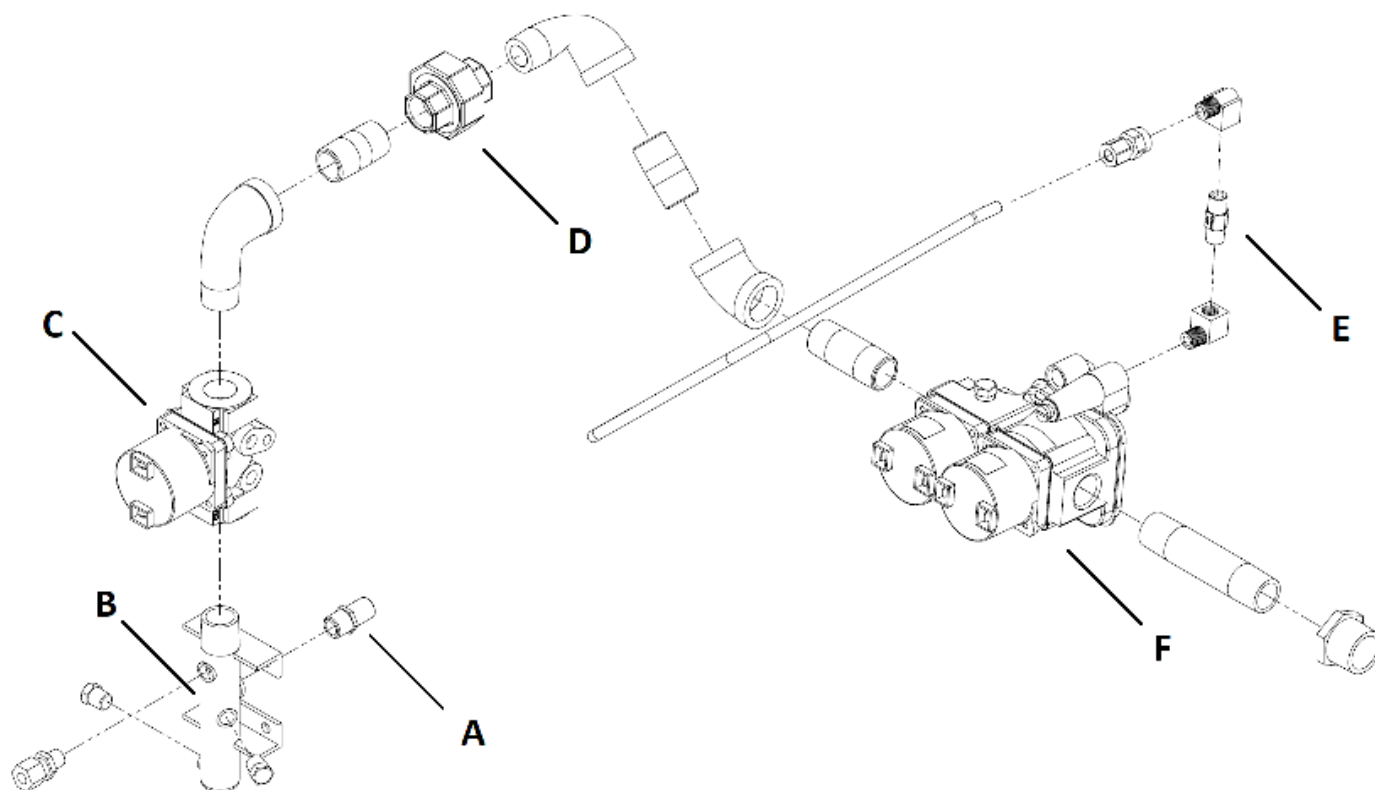
| LETTER    | PHOTO                                                                               | PART NUMBER                      | DESCRIPTION                                                                                                                        | CRITICAL / RECOMM. |
|-----------|-------------------------------------------------------------------------------------|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| A         |    | 369682<br>371495                 | Control Box Cover, Rear (S/N 0805210000807 & Below)<br>Control Box Cover, Rear (S/N 0805210000808 & Above)                         |                    |
| B         |                                                                                     | 370302                           | Receptacle                                                                                                                         |                    |
| C         |    | 357067                           | Thermostat, Oven Cavity High-Limit                                                                                                 | C                  |
| D         |    | 370359                           | Reversing Switch, Conveyor                                                                                                         | C                  |
| E         |    | 370134<br>370133                 | Electrical Box Cover<br>Electrical Box                                                                                             |                    |
| F         |    | 369129                           | Fuse Holder                                                                                                                        | C                  |
| G         |    | 369166                           | Fuse, 10A                                                                                                                          | C                  |
| H         |    | 370364                           | Ground Lug                                                                                                                         |                    |
| I         |   | 370383<br>370682                 | Capacitor, Conv. Motor, Red Dot (S/N 2052462 & Below)<br>Capacitor, Conv. Motor, Brown Dot (S/N 2052463 & Above)                   | C                  |
| J         |  | 369331                           | Finger Guard                                                                                                                       |                    |
| K         |  | FK370384<br>370676               | Conveyor Motor Assembly, Red Dot (S/N 2052462 & Below)<br>Conveyor Motor Assembly, Brown Dot (S/N 2052463 & Above)                 | C                  |
| L         |  | 369192                           | Capacitor, Main Fan Motor, 7.5µF                                                                                                   | C                  |
| M         |  | 369200<br>369422                 | Relay, Main Fan (S/N 0809210000016 & below)<br>Relay, Main Fan (S/N 0809210000017 & above)                                         |                    |
| N         |  | 369124<br>369378                 | Cooling Fan (S/N 0809210000016 & Below)<br>Cooling Fan (S/N 0809210000017 & Above)                                                 | C                  |
| O         |  | 370362                           | Thermocouple, Type "K"                                                                                                             | C                  |
| P         |  | 369185<br>369187                 | Terminal Block Section 1 Phase (2 Required)<br>Terminal Block Section (3 Required)                                                 |                    |
|           |  | 369186<br>369188                 | Terminal Block End 1 Phase<br>Terminal Block End 3 Phase                                                                           |                    |
| Q         |  | 370067<br>369479-AS<br>370485-AS | Mercury Contactor 2 Pole (1 Phase)<br>Mercury Contactor 3 Pole (3 Phase)<br>Mercury Contactor 3 Pole (3 Phase) (-08H-A Model Only) | C                  |
| R         |  | 370739                           | Contactor, Safety (SSR Ovens Only)                                                                                                 |                    |
| S         |  | FK90002172                       | SSR, 75A (Includes Heat Sink) (SSR Ovens Only)                                                                                     |                    |
| Not Shown |  | 369837                           | Noise Suppressor for Mercury Contactor (S/N 1205235000247 & Above) (1PH & 3PH)                                                     |                    |



# Gas Train

## Gas Models 1116, 1117

### S/N: 2106100102812 and Below



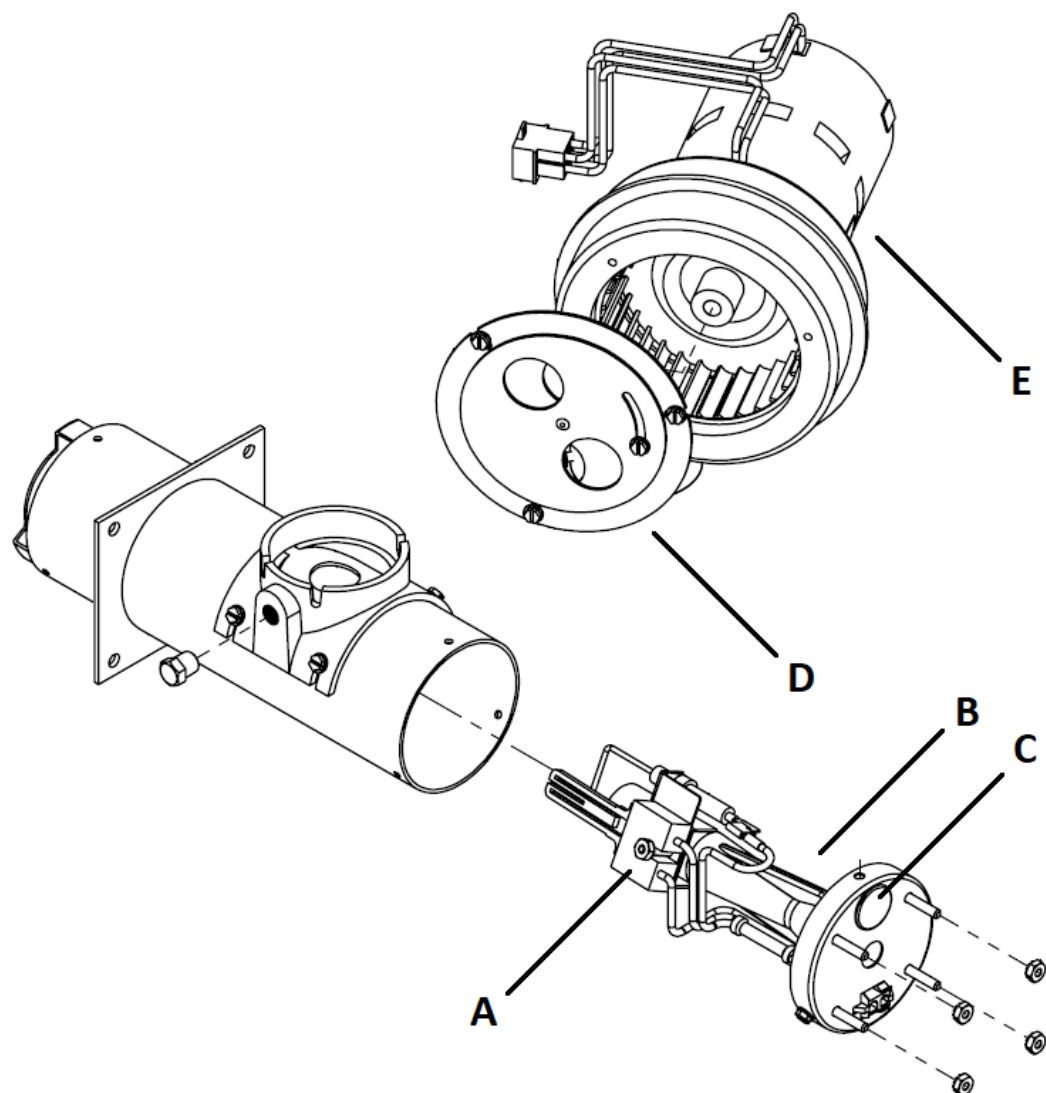
| LETTER    | PHOTO                                                                               | PART NUMBER | DESCRIPTION                   | CRITICAL / RECOMM. |
|-----------|-------------------------------------------------------------------------------------|-------------|-------------------------------|--------------------|
| A         |  | 369566      | Orifice, Main, NAT Gas        | C                  |
|           |  | 369524      | Orifice, Main, LP Gas         | R                  |
| B         |  | 369901      | Burner Manifold               |                    |
| C         |  | 369398      | Valve, Temperature Regulation | C                  |
| D         |  | 369564      | Union, 1/2" X 1/2"            |                    |
| E         |  | 370031      | Orifice, Bypass, NAT Gas      | R                  |
|           |  | 369557      | Orifice, Bypass, LP Gas       | R                  |
| F         |  | 369263      | Gas Valve, Main/Pilot, NAT/LP | C                  |
| Not Shown |  | G02251-1    | Pressure Test Fitting         |                    |



# Gas Burner

## Gas Models 1116, 1117

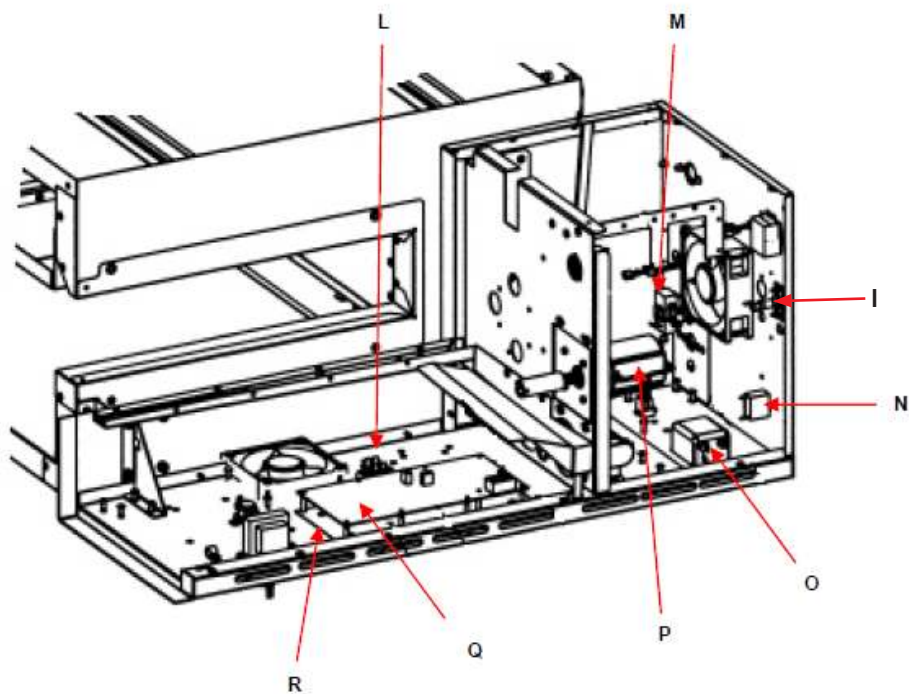
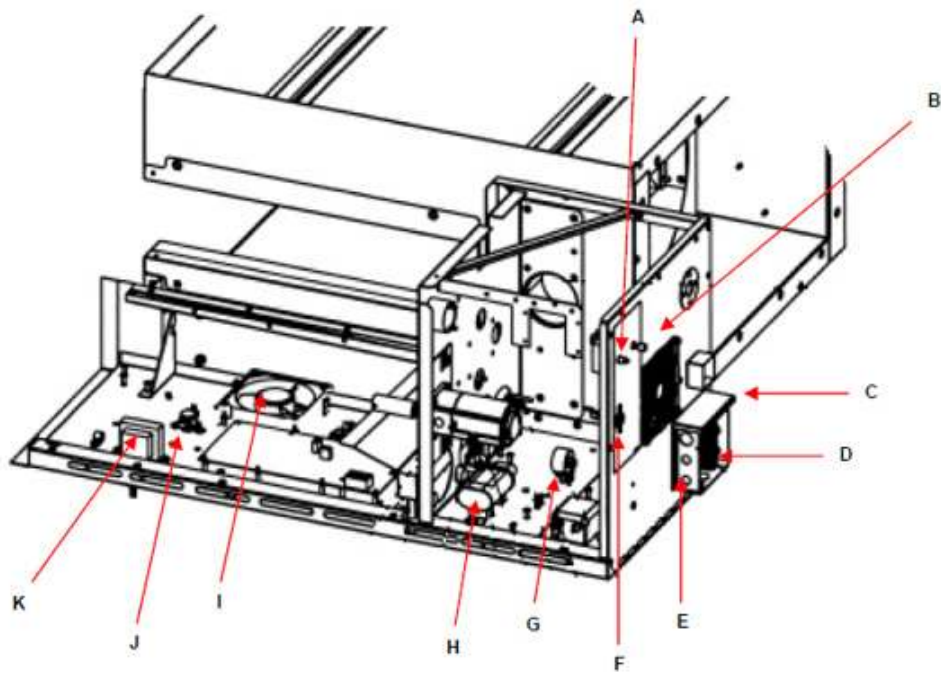
### S/N: 2106100102812 and Below



| LETTER | PHOTO                                                                               | PART NUMBER      | DESCRIPTION                                          | CRITICAL / RECOMM. |
|--------|-------------------------------------------------------------------------------------|------------------|------------------------------------------------------|--------------------|
| A      |  | 369552<br>370304 | Hot Surface Igniter<br>Hot Surface Igniter Connector | C                  |
| B      |  | 369568           | Burner Venturi, NAT Gas                              |                    |
|        |  | 369938           | Burner Venturi, LP Gas                               |                    |
| C      |  | 390131           | Sight Glass                                          |                    |
| D      |  | 369401           | Air Shutter Assembly                                 |                    |
| E      |  | 369366           | Burner Blower Motor                                  | C                  |

**Control Box Front**  
**Gas Models 1154,1155,1157,1158**  
**S/N: 2111100101007 and Below**

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# Control Box Front

## Gas Models 1154,1155,1157,1158

### S/N: 2111100101007 and Below

| LETTER | PHOTO                                                                               | PART NUMBER | DESCRIPTION                                         | CRITICAL / RECOMM. |
|--------|-------------------------------------------------------------------------------------|-------------|-----------------------------------------------------|--------------------|
| A      |    | 357067      | HI-LIMIT                                            |                    |
| B      |    | 369771      | SWITCH PUSH BUTTON                                  |                    |
| C      |                                                                                     | 390129      | COVER JUNCTION BOX                                  |                    |
| D      |    | 370117      | TERMINAL BLOCK 5POLE                                |                    |
| E      |                                                                                     | 370178      | JUNCTION BOX                                        |                    |
| F      |    | 369014      | FUSE 10 AMP                                         |                    |
|        |    | 357107      | FUSE HOLDER                                         |                    |
| G      |                                                                                     | 371218      | BEADED FERRULE                                      |                    |
| H      |    | 369192      | CAPACITOR 7.5 MFD, 370 VAC                          |                    |
| I      |  | 369378      | MOTOR FAN 230VAC                                    |                    |
|        |  | 369331      | FINGER GUARD                                        |                    |
| J      |  | 369507      | THERMOSTAT BI-METAL                                 |                    |
| K      |  | 370241      | TRANSFORMER ASSY                                    |                    |
| L      |  | 369125      | TERMINAL BLOCK                                      |                    |
| M      |                                                                                     | 370184      | FILTER RFI                                          |                    |
| N      |  | 370682      | CAPACITOR BROWN DOT 450V 1uF S/N: 2052463 and above |                    |
|        |                                                                                     | FK370384    | Motor Retro-fit with Cap S/N: 2052462 and below     |                    |
| O      |  | 370387      | FILTER EMI                                          |                    |
| P      |                                                                                     |             | See 1154 Motor Assembly Section (Pg 30)             |                    |

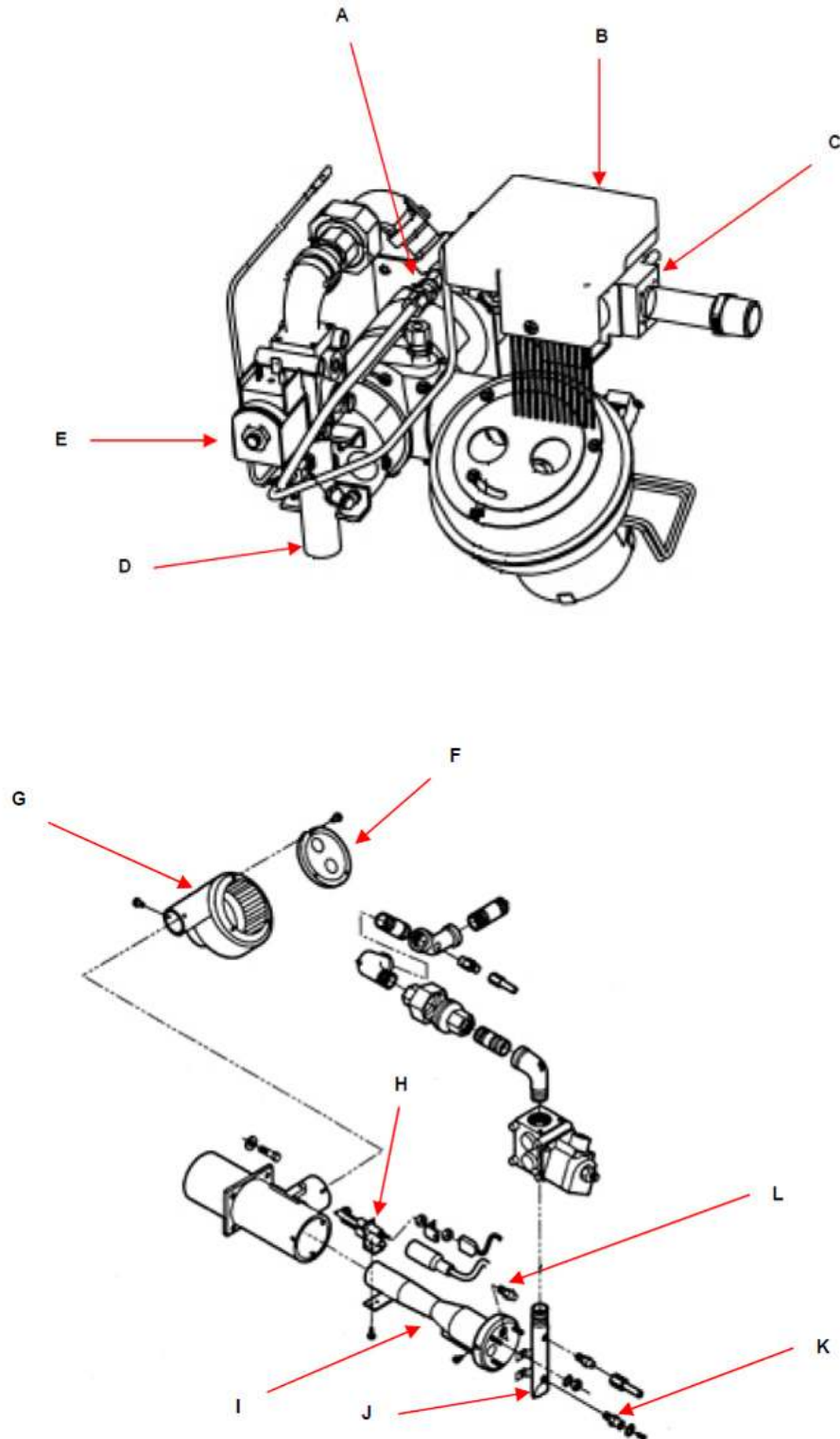
**Control Box Front**  
**Gas Models 1154,1155,1157,1158**  
**S/N: 2111100101007 and Below**

| LETTER    | PHOTO                                                                               | PART NUMBER | DESCRIPTION                        | CRITICAL / RECOMM. |
|-----------|-------------------------------------------------------------------------------------|-------------|------------------------------------|--------------------|
| Q         |    | 370417      | CONTROL BOARD                      |                    |
|           |    | 371425      | CONTROL BOARD (SPLIT BELT)         |                    |
|           |    | 371195      | CONVEYOR CONTROL SPLIT BELT        |                    |
|           |    | 370409      | DISPLAY BOARD                      |                    |
|           |    | 371426      | REMOTE DISPLAY BOARD (SPLIT BELT)  |                    |
|           |                                                                                     | 371340      | BUTTON FASCIA FASTBAKE             |                    |
|           |    | 370408      | BUTTON FASCIA                      |                    |
| R         |                                                                                     | 9004480     | PLATE ASSY STAND-OFF               |                    |
| Not Shown |    | 369856      | SUPPORT STAND-OFF                  |                    |
| Not Shown |  | 369579      | ALARM 250V SOLID STAT              |                    |
| Not Shown |  | 370364      | LUG GROUND                         |                    |
| Not Shown |  | 369432      | SWITCH ON-OFF                      |                    |
| Not Shown |  | 370673      | AIRSWITCH PS100 GOLDTEC            |                    |
| Not Shown |  | 371220      | PANEL FRONT ASSY                   |                    |
| Not Shown |  | 370359      | SWITCH CNVYR REVRS ASSY            |                    |
| Not Shown |  | 370362      | THERMOCOUPLE (K TYPE)              |                    |
| Not Shown |                                                                                     | 371539      | BULK HEAD ASSEMBLY NEW STYLE - LNC |                    |

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**Burner Assembly**  
**Nat & LP Models 1154, 1155, 1157, 1158**  
**S/N: 2111100101007 and Below**

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# Burner Assembly

## Nat & LP Models 1154, 1155, 1157, 1158

### S/N: 2111100101007 and Below

| LETTER    | PHOTO                                                                               | PART NUMBER         | DESCRIPTION                                         | CRITICAL / RECOMM. |
|-----------|-------------------------------------------------------------------------------------|---------------------|-----------------------------------------------------|--------------------|
| A         |    | 370031              | BYPASS ORFICE .061 2" NAT                           |                    |
|           |    | 369557              | FITTING .037 2" LP                                  |                    |
| Not Shown |                                                                                     | FK7005331           | KIT TUBE BYPASS                                     |                    |
| B         |    | 370401              | IGNITOR PLUG-IN MODULE                              |                    |
|           |    | 4604018             | IGNITION MODULE TECHRITE TAIS CP-R34.5-S-43430NV    |                    |
| C         |    | 370400              | VALVE VK4115 A 1000                                 |                    |
| D         |                                                                                     | 369582              | COMPLETE BURNER ASSY NAT GAS                        |                    |
| E         |    | 370186              | VALVE SOLENOID 220                                  |                    |
|           |                                                                                     | 4604195             | SOLENOID BASO (COIL ONLY)240V 50-60HZ 15VA          |                    |
| F         |  | 369401              | AIR SHUTTER ASSY                                    |                    |
| G         |  | 369589              | MOTOR BLOWER BURNER                                 |                    |
| H         |  | 370397              | SPARK IGNITOR ASSY                                  |                    |
| Not Shown |  | 369656              | IGNITOR CABLE ASSY S/N: 2045407 AND BELOW LANDIS    |                    |
| Not Shown |                                                                                     | 370398              | IGNITOR CABLE ASSY S/N: 2045408 AND ABOVE HONEYWELL |                    |
| Not Shown |                                                                                     | 11010005771         | 5MM IGNITOR CABLE ASSY NOISE SUPPRESSION TECHRITE   |                    |
| I         |                                                                                     | 369654              | VENTURI NAT                                         |                    |
|           |                                                                                     | 369773              | VENTURI LP                                          |                    |
| J         |  | 369901              | MANIFOLD BURNER ASSY                                |                    |
| K         |                                                                                     | 369689/<br>G02251-1 | PRESSURE TEST SPIGOT                                |                    |

**Burner Assembly**  
**Nat & LP Models 1154, 1155, 1157, 1158**  
**S/N: 2111100101007 and Below**

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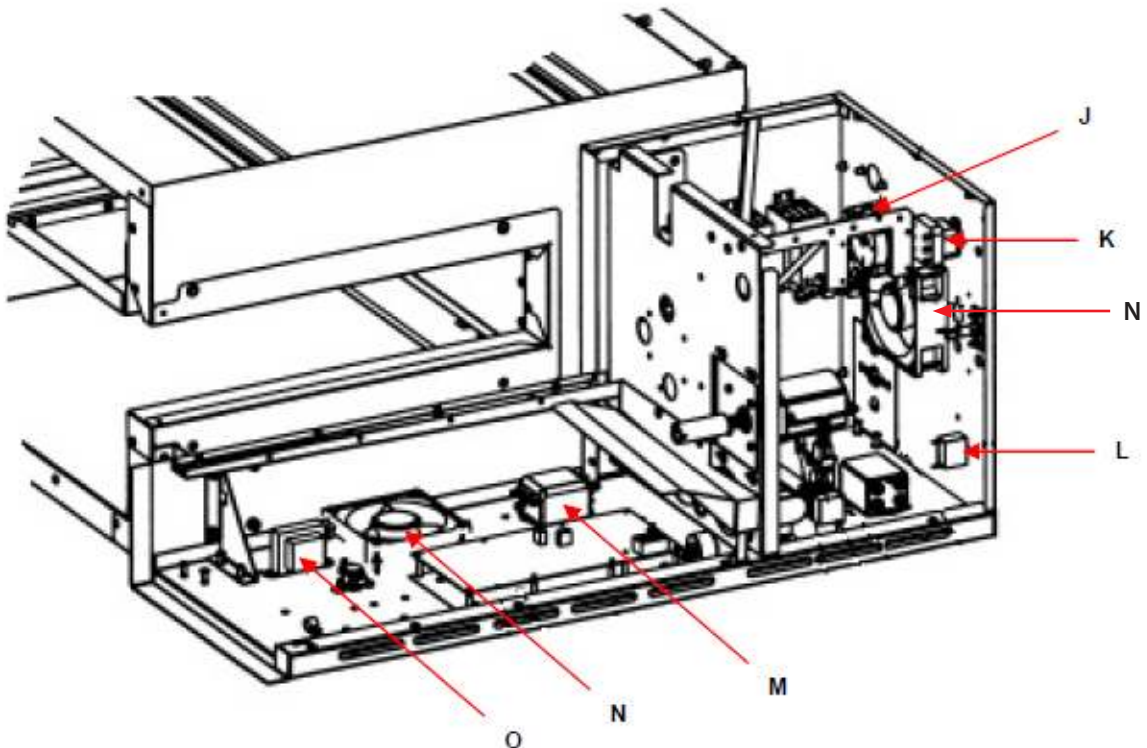
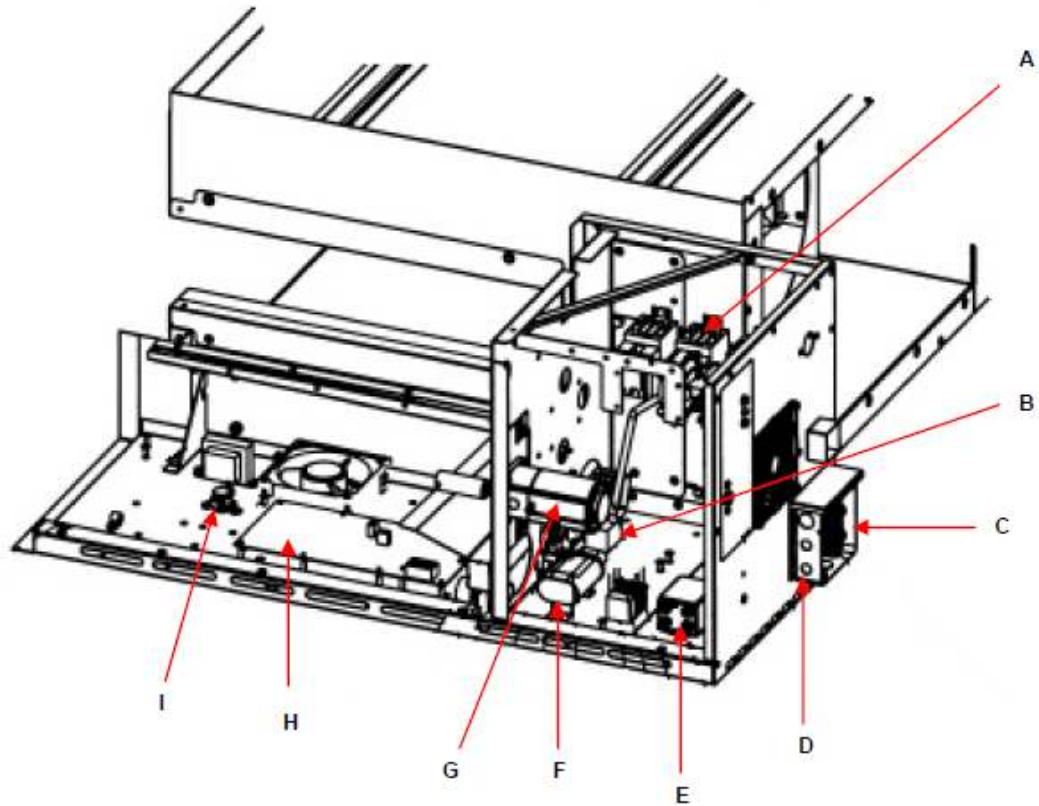
| LETTER    | PHOTO                                                                             | PART NUMBER | DESCRIPTION              | CRITICAL / RECOMM. |
|-----------|-----------------------------------------------------------------------------------|-------------|--------------------------|--------------------|
| L         |                                                                                   | 370036      | ORIFICE MAIN NAT         |                    |
|           |  | 369524      | ORIFICE MAIN LP          |                    |
|           |                                                                                   | 2605053     | MAIN ORIFICE .075/1.90MM |                    |
| Not Shown |  | 369662      | BURNER TUBE ASSY         |                    |
| Not Shown |                                                                                   | 370399      | FLAME SENSOR WIRE        |                    |



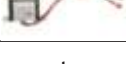
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**Control Box Electric**  
**Model 1164**  
**S/N: 22011001000481 and Below**

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# Control Box Electric Model 1164 S/N: 22011001000481 and Below

| LETTER    | PHOTO                                                                               | PART NUMBER | DESCRIPTION                                                       | CRITICAL / RECOMM. |
|-----------|-------------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------|--------------------|
| A         |    | 370672      | SOLID STATE RELAY 50AMP                                           |                    |
| B         |                                                                                     | 370674      | SURGE PROTECTOR                                                   |                    |
| C         |    | 370117      | TERMINAL BLOCK 5POLE                                              |                    |
| D         |                                                                                     | 390129      | COVER JUNCTION BOX                                                |                    |
| E         |                                                                                     | 371154      | LINE FILTER                                                       |                    |
| F         |                                                                                     | 369192      | CAPACITOR 370V 7.5 uF                                             |                    |
| G         |                                                                                     |             | SEE 1164 CONVEYOR MOTOR ASSEMBLY (Page 30)                        |                    |
| H         |    | 370417      | CONTROL BOARD                                                     |                    |
| Not Shown |    | 371425      | CONTROL BOARD (SPLITBELT)                                         |                    |
| Not Shown |   | 370409      | DISPLAY BOARD WITH RIBBON CABLE                                   |                    |
| Not Shown |  | 371426      | REMOTE DISPLAY BOARD (SPLITBELT)                                  |                    |
| Not Shown |  | 370408      | BUTTON FASCIA                                                     |                    |
| Not Shown |                                                                                     | 371340      | BUTTON FASCIA FASTBAKE                                            |                    |
| Not Shown |  | 371195      | CONVEYOR CONTROL BOARD 1100 (SPLITBELT)                           |                    |
| I         |  | 369507      | THERMOSTAT BI-METAL                                               |                    |
| J         |  | 370673      | AIRSWITCH PS100 GOLDTEC                                           |                    |
| K         |  | 369368      | THERMOSTAT, HIGH LIMIT                                            |                    |
| L         |  | 370682      | CAPACITOR 450V 1.0 uF (S/N 2045463 to 220110010000481)            |                    |
|           |  | FK370384    | CAPACITOR 450V 1.0 uF / MOTOR SERVICE KIT (S/N 2045462 and Below) |                    |
| M         |  | 370387      | FILTER EMI                                                        |                    |
| N         |  | 369378      | COOLING MOTOR/FAN 230VAC                                          |                    |
| O         |  | 370241      | TRANSFORMER ASSY                                                  |                    |

More items next page

**Control Box Electric**  
**Model 1164**  
**S/N: 22011001000481 and Below**

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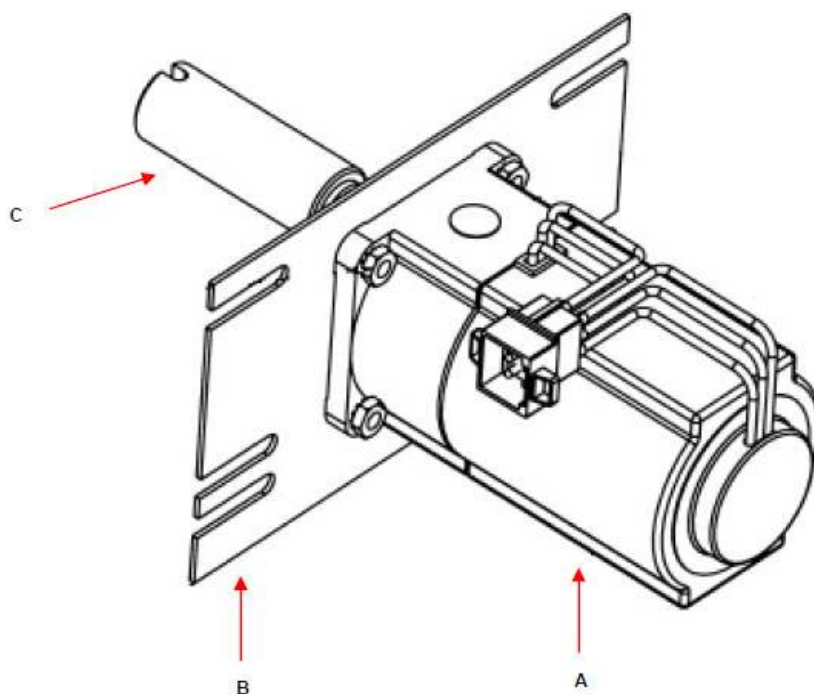
| LETTER       | PHOTO                                                                             | PART<br>NUMBER | DESCRIPTION                    | CRITICAL /<br>RECOMM. |
|--------------|-----------------------------------------------------------------------------------|----------------|--------------------------------|-----------------------|
| Not<br>Shown |  | 369331         | FINGER GUARD COOLING FAN COVER |                       |
| Not<br>Shown |  | 370364         | LUG GROUND                     |                       |
| Not<br>Shown |  | 369432         | SWITCH ON-OFF                  |                       |
| Not<br>Shown |  | 371220         | PANEL FRONT ASSY               |                       |
| Not<br>Shown |  | 370359         | REVERSING SWITCH ASSY          |                       |
| Not<br>Shown |  | 369014         | FUSE 10 AMP                    |                       |
| Not<br>Shown |  | 357107         | FUSE HOLDER                    |                       |
| Not<br>Shown |  | 370362         | THERMOCOUPLE TYPE K W/PLUG     |                       |
| Not<br>Shown |                                                                                   | 390129         | COVER JUNCTION BOX             |                       |

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## Conveyor Motor Assembly

### Digital Models 1154,1155,1157,1158,1164

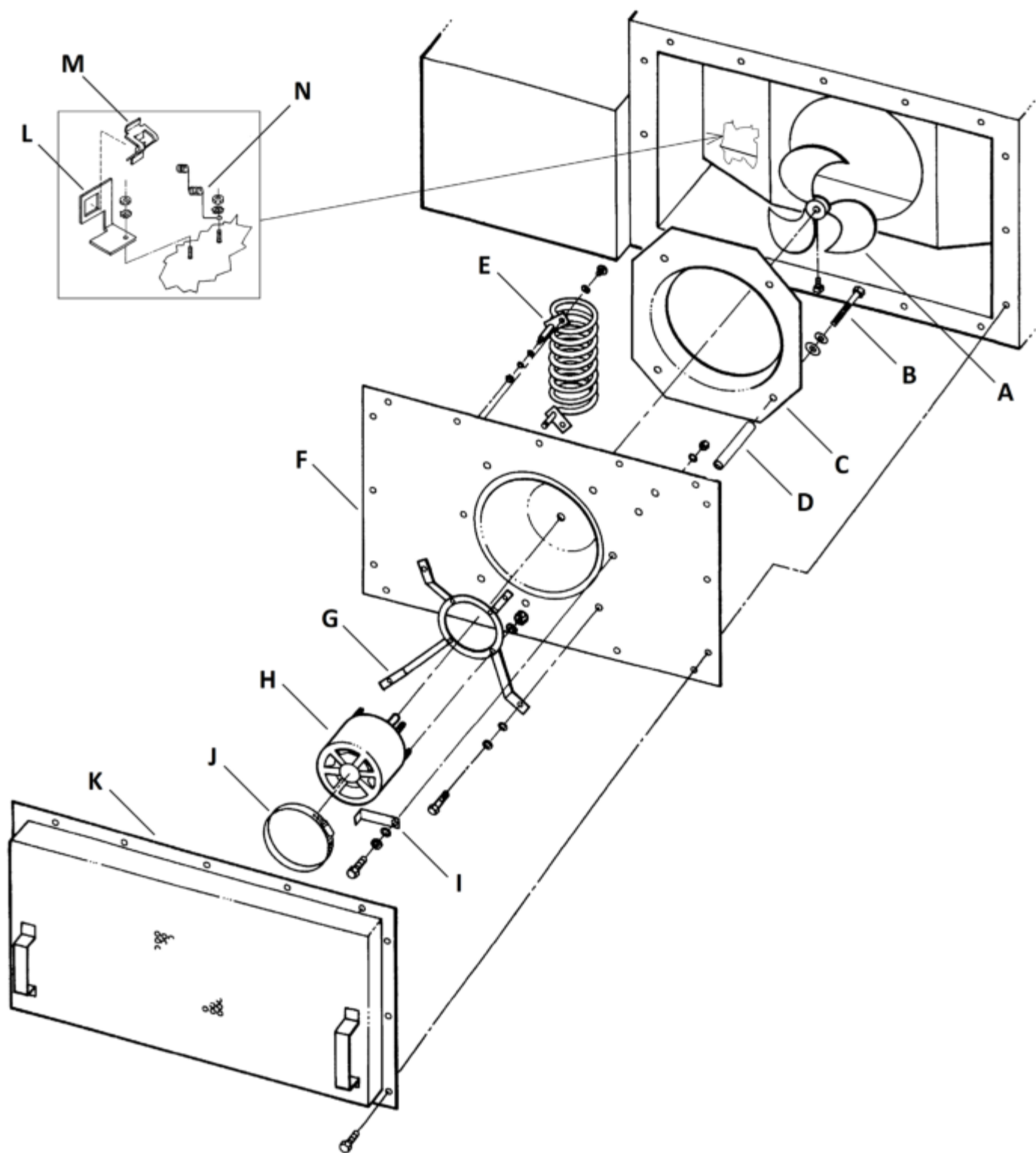
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| LETTER    | PHOTO                                                                               | PART NUMBER | DESCRIPTION                                                             | CRITICAL / RECOMM. |
|-----------|-------------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------|--------------------|
| A         |  | 370676      | MOTOR 230/50-60/1 BROWN DOT S/N: 205463 AND ABOVE                       |                    |
|           |                                                                                     | FK370384    | MOTOR 230V PINS & HOUSNG RETROFIT WITH CAPACITOR S/N: 2052462 AND BELOW |                    |
| B         |                                                                                     | 370686      | BRACKET MOTOR                                                           |                    |
| C         |  | 370671      | COUPLING DRIVE S/N: 2052463 AND ABOVE                                   |                    |
| Not Shown |  | 369190      | COUPLING DRIVE S/N: 2052462 AND BELOW                                   |                    |
| Not Shown |                                                                                     | 369512      | COUPLING CENTER S/N: 2052462 AND BELOW                                  |                    |
| Not Shown |  | 370682      | CAPACITOR SEE CONTROL BOX FOR LOCATION (Page 26 & 27)                   |                    |

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## Oven Back Gas and Electric Models

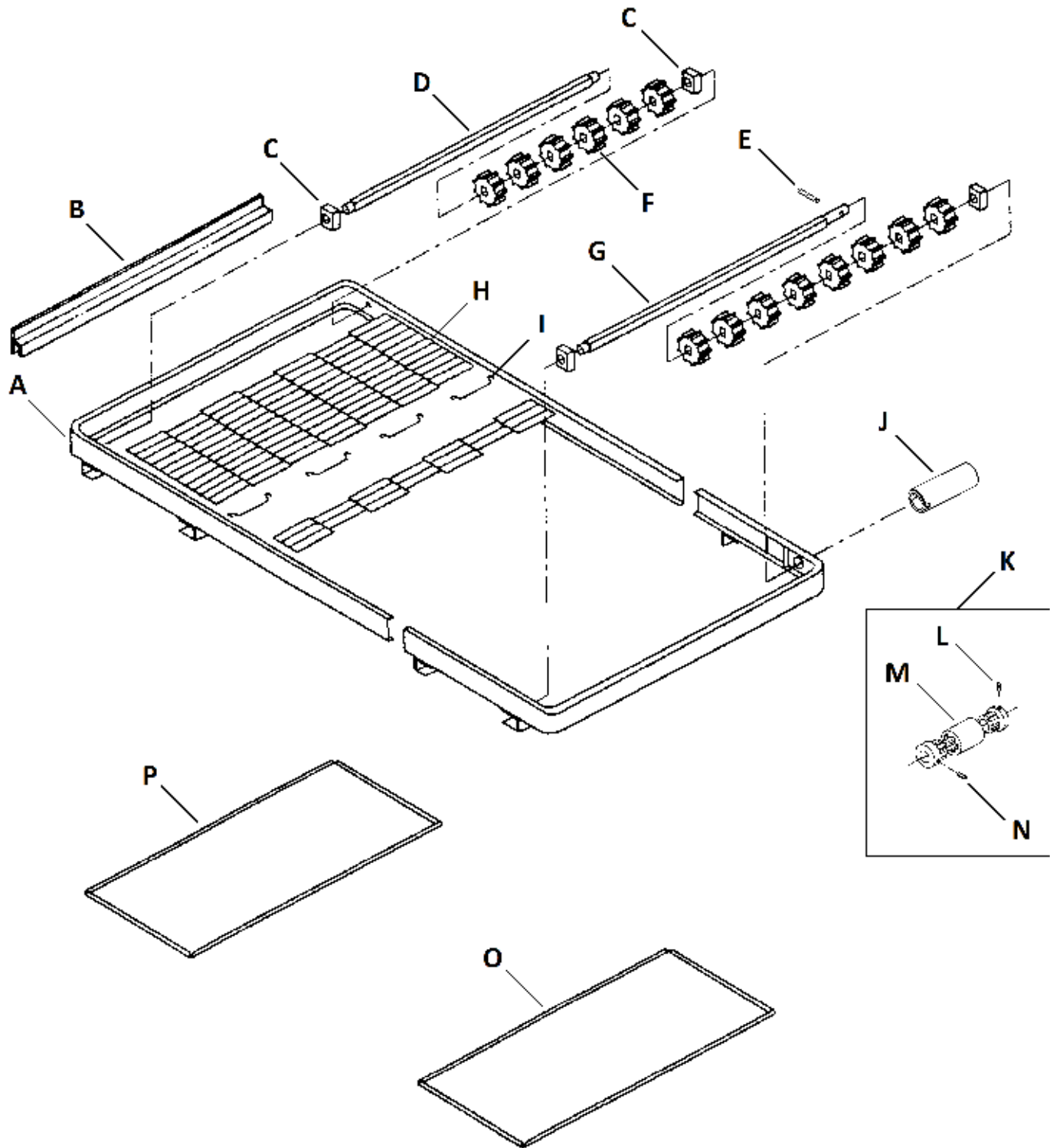




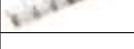
## Oven Back Gas and Electric Models

| LETTER    | PHOTO                                                                                   | PART NUMBER                   | DESCRIPTION                                                                                                                                               | CRITICAL / RECOMM. |
|-----------|-----------------------------------------------------------------------------------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| A         |        | 369182                        | Fan Assembly (Except 1178-000-U Models)                                                                                                                   | C                  |
|           |        | 369725                        | Fan Assembly (1178-000-U Ovens Only) (LH Control Box)                                                                                                     |                    |
| B         |  | 2017006                       | Hexagon Bolt (1/4-20 X 3 1/2")                                                                                                                            |                    |
| C         |        | 7004305                       | Fan Shroud                                                                                                                                                |                    |
| D         |        | 369655                        | Rod Stand-off                                                                                                                                             |                    |
| E         |        | 369183<br>369184<br>370164    | Heating Element, 208V (Except -08H-A Models)<br>Heating Element, 240V (Except -08H-A Models)<br>Heating Element, 230V 1164                                | C                  |
|           |        | 370690<br>370689              | Element, 208V (-08H-A Models S/N 10062053641 & Above)<br>Element, 240V (-08H-A Models S/N 10062053641 & Above)                                            | R                  |
| F         |                                                                                         | 9002266<br>CK9003458          | Oven Back Assembly without motor (Gas Ovens Only) S/N 2204100101018 and Below<br>1116, 1117 Rear Wall complete Assy only                                  |                    |
|           |       | 369549<br>CK9002266           | Oven Back Assembly (Electric Ovens Only) (Except -08H-A)<br>Electric rear wall assy                                                                       |                    |
|           |                                                                                         | CK4608230                     | Oven Back Assembly without motor (Gas Ovens Only) S/N 2204100101019 and Above                                                                             |                    |
|           |                                                                                         | CK4608231                     | Oven Back Assembly without motor (Electric Ovens Only S/N 2204100101019 and Above                                                                         |                    |
| G         |      | 369581                        | Motor Mount Assembly                                                                                                                                      |                    |
| H         |      | 369539<br>369726<br>369196    | Motor, Main Fan (Gas Ovens 120V) (Except 1178-000-U)<br>Motor, Main Fan (1178-000-U Ovens Only) (LH Control Box)<br>Motor, Main Fan 50Hz 1154, 1155, 1164 | C                  |
|           |      | 369181                        | Motor, Main Fan (Electric Ovens 208/240V) 1157, 1158                                                                                                      | C                  |
| I         |      | 369695<br>4608197/<br>4608198 | Bracket Motor Strap<br>Motor Bracket                                                                                                                      |                    |
| J         |      | 369033                        | Motor Clamp                                                                                                                                               | R                  |
| K         |                                                                                         | 369681                        | Cover Rear Assy                                                                                                                                           |                    |
| L         |                                                                                         | 369979                        | Bracket, High Limit                                                                                                                                       |                    |
| M         |      | 369227                        | Spring Catch 2'Oven                                                                                                                                       |                    |
| N         |      | 369541                        | Bracket, Thermocouple Wire Form                                                                                                                           |                    |
| Not Shown |                                                                                         | 370749                        | Strain/Nut Lock                                                                                                                                           |                    |

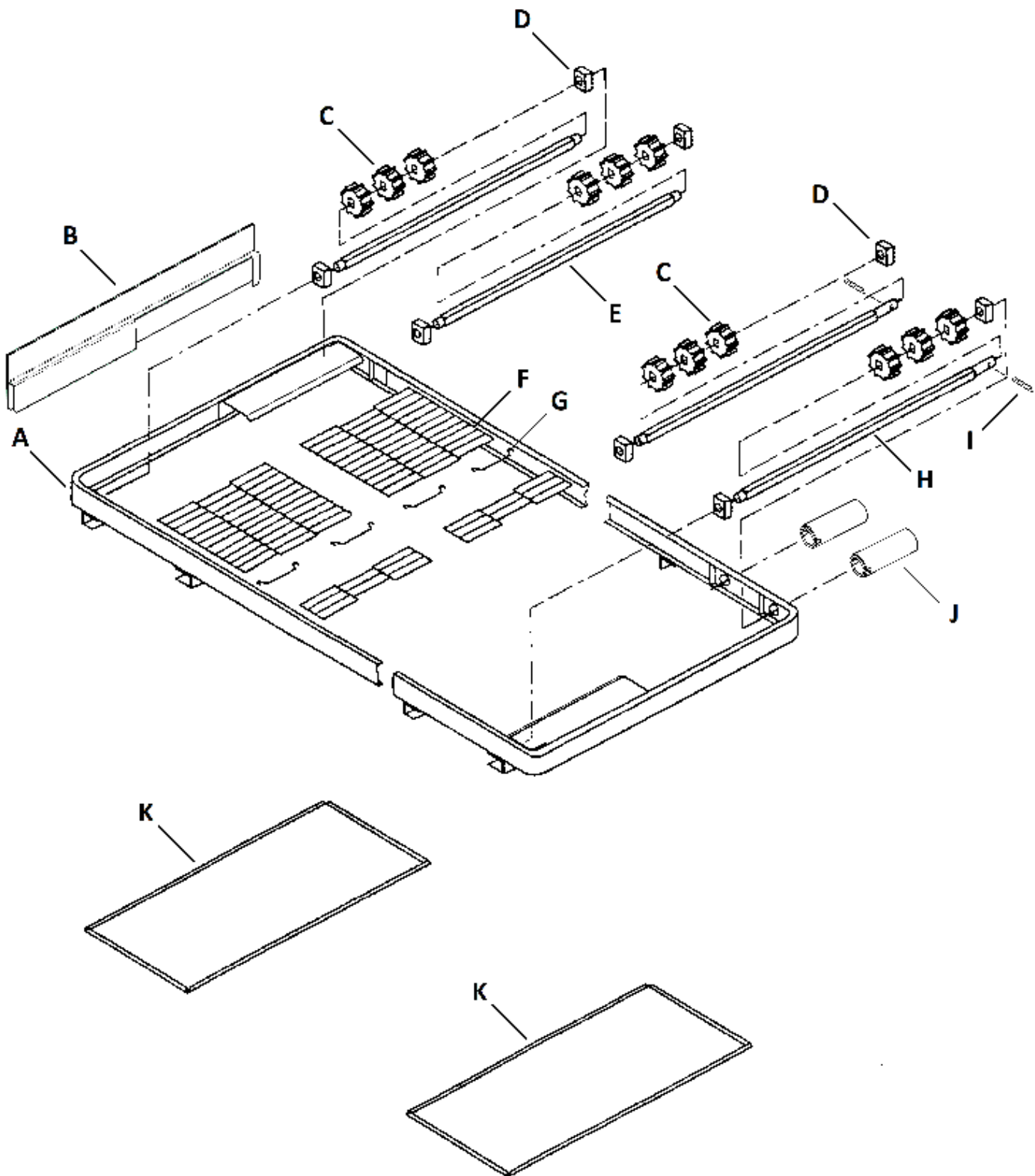
## Conveyor – Full Belt Gas and Electric Models



## Conveyor – Full Belt Gas and Electric Models

| LETTER | PHOTO                                                                               | PART NUMBER                  | DESCRIPTION                                                                                                                                            | CRITICAL / RECOMM. |
|--------|-------------------------------------------------------------------------------------|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
|        |    | 369222<br>370677<br>371189   | Complete Conveyor Assembly (S/N 2052462 & Below)<br>Complete Conveyor Assembly (S/N 2052463 & Above)<br>Complete Conveyor Assembly (-008-U Model Only) |                    |
|        |                                                                                     | 371338<br>1174-CLE           | Complete Conveyor Assembly (S/N 2052462 & Below) (K.K.)<br>Complete Conveyor Assembly (S/N 2052463 & Above) (K.K.)                                     |                    |
| A      |    | 369666                       | Conveyor Frame Assembly                                                                                                                                |                    |
| B      |    | 369226                       | Pan Stop                                                                                                                                               |                    |
| C      |    | 369516                       | Conveyor Bearing                                                                                                                                       | R                  |
| D      |    | 369514<br>371533             | Idler Shaft, Regular Conveyor<br>Idler Shaft, (-008-U Model Only)                                                                                      |                    |
| E      |    | 369471                       | Roll Pin                                                                                                                                               | R                  |
| F      |    | 369515<br>370509<br>369978   | Sprocket (W/Set Screw), Regular Conveyor<br>Sprocket, Metal (W/Set Screw), Heavy-Duty Conveyor (.062)<br>Set Screw Only                                | R                  |
|        |                                                                                     | 370997<br>370993             | Blank Roller (-008-U Model Only)<br>Sprocket (-008-U Model Only)                                                                                       |                    |
| G      |    | 369238<br>370678<br>10004442 | Drive Shaft (S/N 2052462 & Below)<br>Drive Shaft (S/N 2052463 & Above)<br>Drive Shaft (-008-U Model Only)                                              |                    |
| H      |   | 369194<br>370155<br>371527   | Conveyor Belt, Complete, Regular Conveyor (.050)<br>Conveyor Belt, Complete, Heavy-Duty (.062)<br>Conveyor Belt, Complete, (-008-U Model Only) (.072)  | R                  |
|        |                                                                                     | 369394<br>370157             | Belt, 1ft. Section, Regular Conveyor (.050)<br>Belt, 1ft. Section, Heavy-Duty (.062)                                                                   | R                  |
| I      |  | 369165<br>370156<br>371528   | Splice Clip, Regular Conveyor (.050)<br>Splice Clip, Heavy-Duty (.062)<br>Splice Clip, (-008-U Model Only) (.072)                                      | R                  |
| J      |  | 370671                       | Coupler (S/N 2052463 & above) (Metal W/Spring) - Digital Models Only For easyTouch Models see page 40 - 46                                             | C                  |
| K      |  | 369190                       | Coupler (S/N 2052462 & below) (Rubber Inner, Metal Outer) Digital Models Only For easyTouch Models see page 40-46                                      | R                  |
| L      |  | 370116                       | Set Screw (S/N 2052462 & Below) Digital Models Only For easyTouch Models see page 40-46                                                                |                    |
| M      |  | 369512                       | Coupling Center (S/N 2052462 & Below) Digital Models Only For easyTouch Models see page 40-46                                                          | R                  |
| N      |  | 369269                       | Ball Plunger (S/N 2052462 & Below) Digital Models Only For easyTouch Models see page 40-46                                                             | R                  |
| O      |  | 369223<br>369223             | Crumb Pan, Right (S/N 2045452 & Below)<br>Crumb Pan, Right (S/N 2045453 & Above) (Same as Left)                                                        |                    |
| P      |  | 369224<br>369223             | Crumb Pan, Left (S/N 2045452 & Below)<br>Crumb Pan, Left (S/N 2045453 & Above) (Same as Right)                                                         |                    |

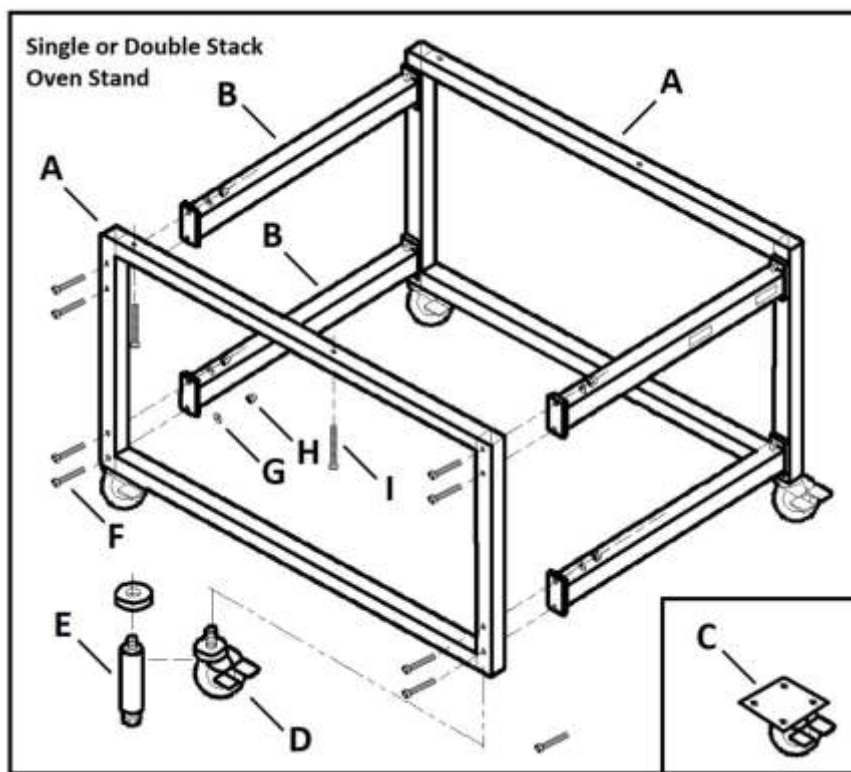
## Conveyor – Split Belt Gas and Electric Models



## Conveyor – Split Belt Gas and Electric Models

| LETTER | PHOTO                                                                               | PART NUMBER | DESCRIPTION                                                                        | CRITICAL / RECOMM. |
|--------|-------------------------------------------------------------------------------------|-------------|------------------------------------------------------------------------------------|--------------------|
|        |                                                                                     | 371099      | Complete Conveyor Assembly Split Belt                                              |                    |
| A      |                                                                                     | 90000646    | Conveyor Frame Assembly                                                            |                    |
| B      |                                                                                     | 70001451    | Pan Stop                                                                           |                    |
| C      |    | 369515      | Sprocket (W/Set Screw)                                                             | R                  |
|        |    | 369978      | Set Screw Only (For Above Sprocket)                                                |                    |
| D      |    | 369516      | Conveyor Bearing                                                                   | R                  |
| E      |    | 369514      | Idler Shaft                                                                        |                    |
| F      |    | 10004535    | Conveyor Belt, Complete                                                            |                    |
|        |                                                                                     |             | Belt, 1ft. Section                                                                 |                    |
| G      |   | 369952      | Splice Clip                                                                        |                    |
| H      |  | 370678      | Drive Shaft                                                                        |                    |
| I      |  | 369471      | Roll Pin Digital Models Only For easyTouch Models see page 40 - 46                 | R                  |
| J      |  | 370671      | Coupler (Metal W/Spring) Digital Models Only For easyTouch Models see page 40 - 46 | C                  |
| K      |  | 369223      | Crumb Pan, Left and Right                                                          |                    |

## Oven Stand Gas and Electric Models

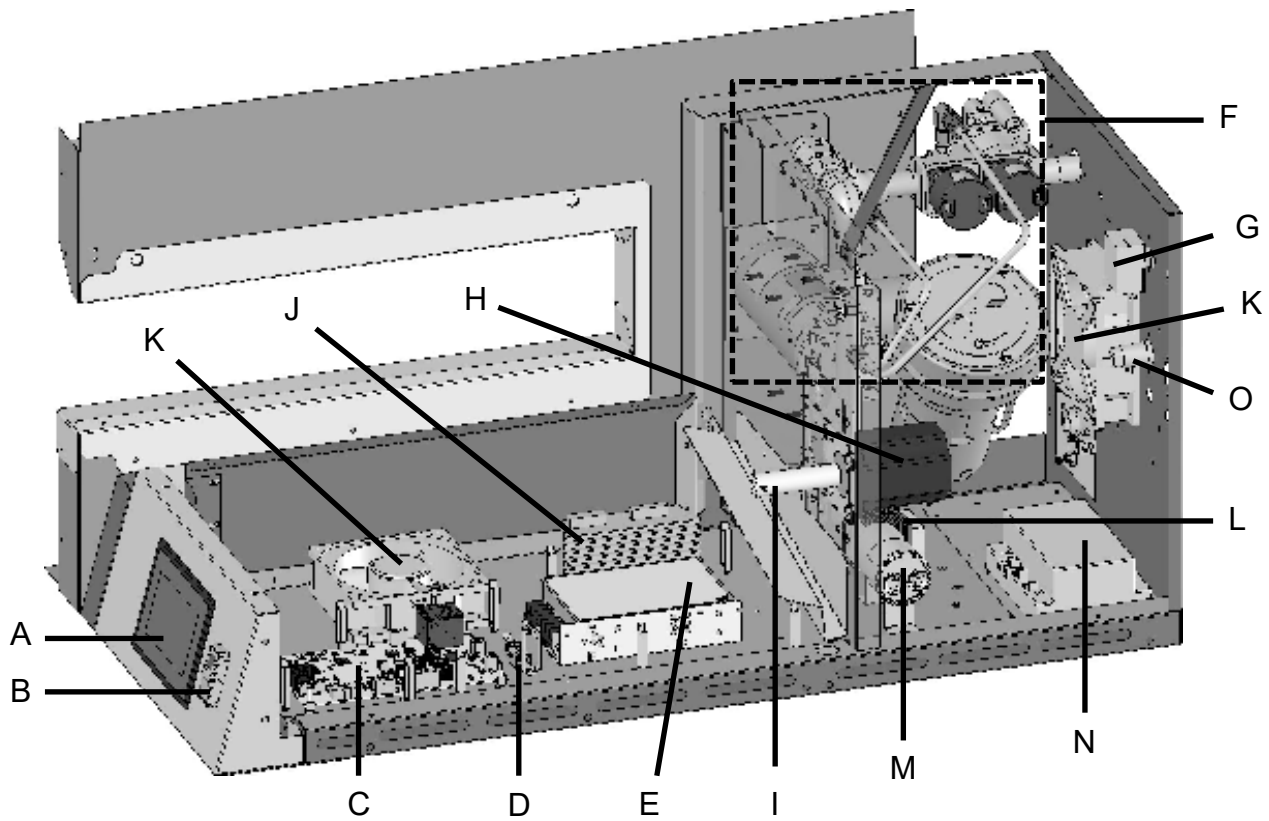


| LETTER | PHOTO                                                                               | PART NUMBER | DESCRIPTION                                                             | CRITICAL / RECOMM. |
|--------|-------------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------|--------------------|
| A      |                                                                                     | 9002507     | Stand Side                                                              |                    |
| B      |                                                                                     | 370412      | Cross Support (with Welded Plate)                                       |                    |
| C      |  | 369390      | Caster, 4" with Mounting Plate<br>(Used on Triple Stack Oven Base Only) |                    |
| D      |  | 369231      | Caster, 4" Stem Mount                                                   |                    |
| E      |  | 369232      | Adjustable Leg, Stem Mount                                              |                    |
| F      |                                                                                     | 369234      | Hexagon Bolt (1/4-20 X 2") (Fastens Cross Support to Side)              |                    |
| G      |                                                                                     | 369096      | Washer (1/4 X 1/2 X 1/16)                                               |                    |
| H      |                                                                                     | 2133001     | Acorn Nut (1/4-20)                                                      |                    |
| I      |                                                                                     | 369233      | Hexagon Bolt (1/4-20 X 2 1/2") (Fastens Oven to Stand)                  |                    |

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## 4.3" Touchscreen easyTouch Models 1116, 1117 S/N 2106100101445 to Current

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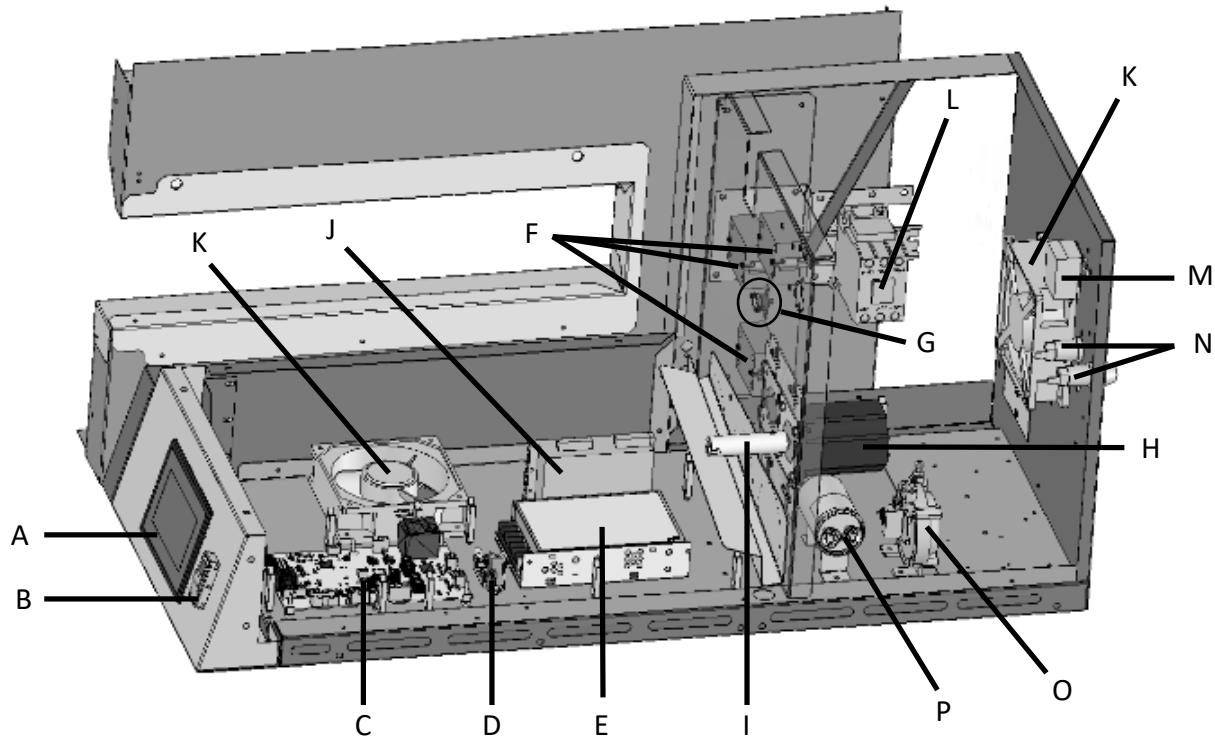


## 4.3" Touchscreen easyTouch Models 1116, 1117 S/N 2106100101445 to Current

| LETTER    | PHOTO                                                                               | PART NUMBER        | DESCRIPTION                                                  | CRITICAL / RECOMM. |
|-----------|-------------------------------------------------------------------------------------|--------------------|--------------------------------------------------------------|--------------------|
| A         |                                                                                     | CK4607662          | U/I Display, 4.3"                                            | C                  |
| B         |                                                                                     | 4600614            | Switch, On/Off                                               | C                  |
| C         |                                                                                     | CK4607663          | I/O Controller                                               | C                  |
| D         |                                                                                     | 4606033<br>2320700 | Fuse, 4A<br>Fuse Holder, 20A 600V 1/4 X 1 1/4                | C                  |
| E         |                                                                                     | 4604751            | 24VDC Power Supply                                           | R                  |
| F         |                                                                                     |                    | See Gas Train and Burner on Page 16 - 17                     | C                  |
| G         |    | 357067             | Thermostat, Oven Cavity High-Limit                           | C                  |
| H         |                                                                                     | CK4607043          | Conveyor Motor, Stepper (Includes Drive Coupling)            | C                  |
| I         |                                                                                     | 4605555            | Coupling, Conveyor Drive                                     |                    |
| J         |                                                                                     | 4606821            | Drive Control, Conveyor Motor (Only if Previously Installed) | R                  |
| K         |  | 369124             | Cooling Fan (S/N 0809210000017 & Above)                      | C                  |
| L         |  | 9900250            | Transformer, 24VAC                                           | C                  |
| M         |  | 371197             | Capacitor, Main Fan Motor, 15µF                              | C                  |
| N         |                                                                                     | 369532             | Ignition Control Module                                      |                    |
| Not Shown |  | 369552             | Hot Surface Ignitor                                          | R                  |
| Not Shown |  | 370304             | Hot Surface Ignitor Connector Kit                            | R                  |
| O         |  | 369129             | Fuse Holder                                                  |                    |
| O         |  | 369166             | Fuse, 10A                                                    |                    |
| Not Shown |                                                                                     | 4606341            | Thermocouple, Type K                                         | C                  |
| Not Shown |                                                                                     | 4607498            | UI to IO Cable                                               | C                  |
| Not Shown |  | 369331             | FINGER GUARD COOLING FAN COVER                               | C                  |

## 4.3" Touchscreen easyTouch Models 1130, 1131, 1132, 1133 S/N 2104100102813 to Current

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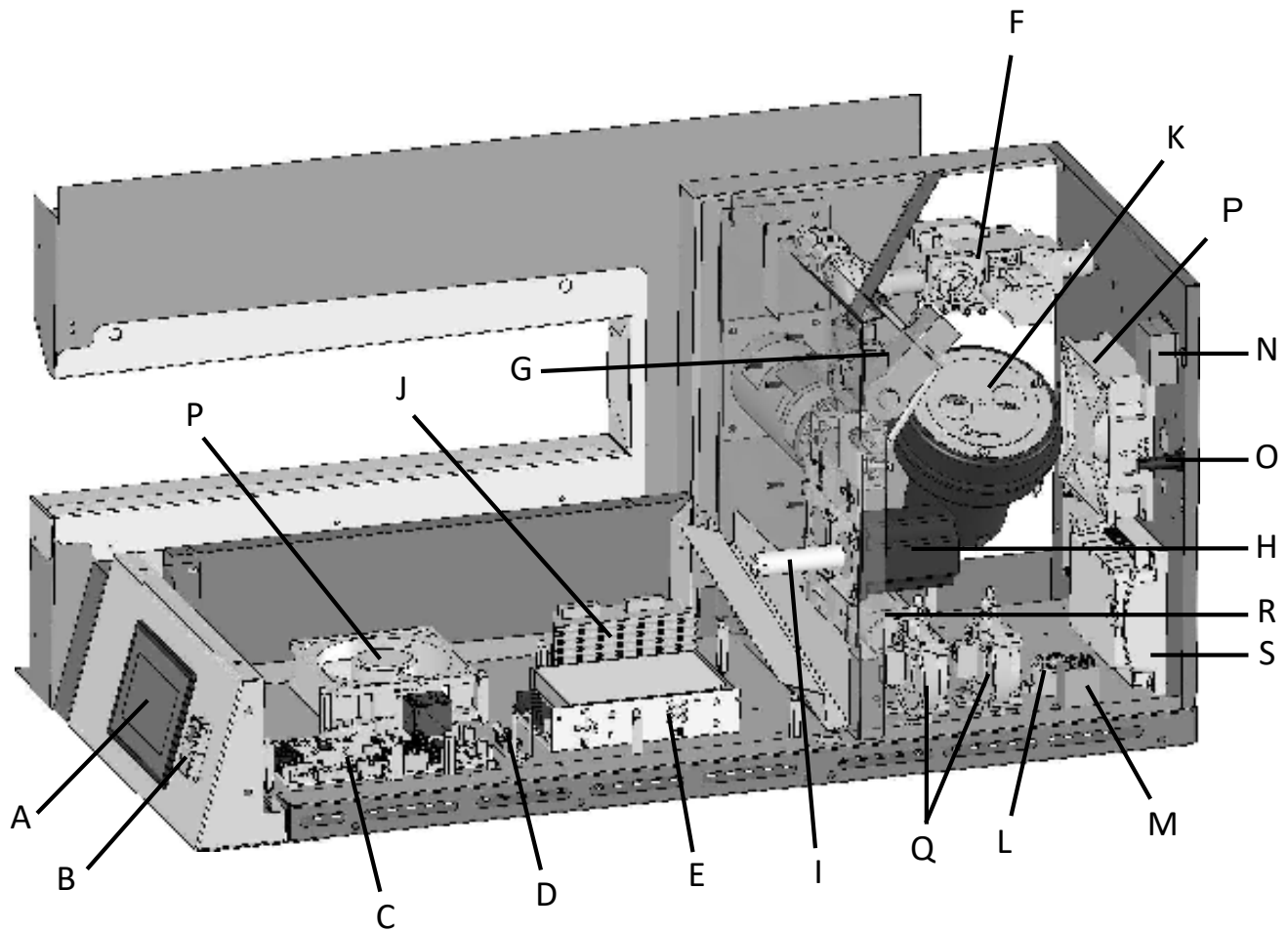


## 4.3" Touchscreen easyTouch Models 1130, 1131, 1132, 1133 S/N 2104100102813 to Current

| LETTER    | PHOTO                                                                               | PART NUMBER        | DESCRIPTION                                                  | CRITICAL / RECOMM. |
|-----------|-------------------------------------------------------------------------------------|--------------------|--------------------------------------------------------------|--------------------|
| A         |                                                                                     | CK4607662          | U/I Display, 4.3"                                            | C                  |
| B         |                                                                                     | 4600614            | Switch, On/Off                                               | C                  |
| C         |                                                                                     | CK4607663          | I/O Controller                                               | C                  |
| D         |                                                                                     | 4606033<br>2320700 | Fuse, 4A<br>Fuse Holder, 20A 600V 1/4 X 1 1/4                | C                  |
| E         |                                                                                     | 4604751            | 24VDC Power Supply                                           | R                  |
| F         |                                                                                     | 4605506            | SSR, 50A                                                     | C                  |
| G         |                                                                                     | 4606389            | High Limit, Control Box                                      | C                  |
| H         |                                                                                     | CK4607043          | Conveyor Motor, Stepper (Includes Drive Coupling)            | C                  |
| I         |                                                                                     | 4605555            | Coupling, Conveyor Drive                                     |                    |
| J         |                                                                                     | 4606821            | Drive Control, Conveyor Motor (Only if Previously Installed) | R                  |
| K         |  | 369378             | Cooling Fan (S/N 0809210000017 & Above)                      | C                  |
| L         |                                                                                     | 370379             | Contact, Safety                                              | C                  |
| M         |  | 357067             | Thermostat, Oven Cavity High-Limit                           | C                  |
| N         |  | 369166             | Fuse, 10A                                                    |                    |
|           |  | 369129             | Fuse Holder                                                  | R                  |
| O         |  | 370673             | Air Pressure Switch (Gold Tech)                              |                    |
| P         |                                                                                     | 369192             | Capacitor, Main Fan Motor, 7.5μF                             | R                  |
| Not Shown |                                                                                     | 4606341            | Thermocouple, Type K                                         | C                  |
| Not Shown |                                                                                     | 4607498            | UI to IO Cable                                               | C                  |
| Not Shown |  | 369331             | FINGER GUARD COOLING FAN COVER                               | C                  |

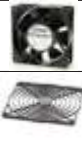
**easyTouch Gas Export Models 1154, 1155, 1157, 1158**  
**S/N: 2111100101008 and Above**

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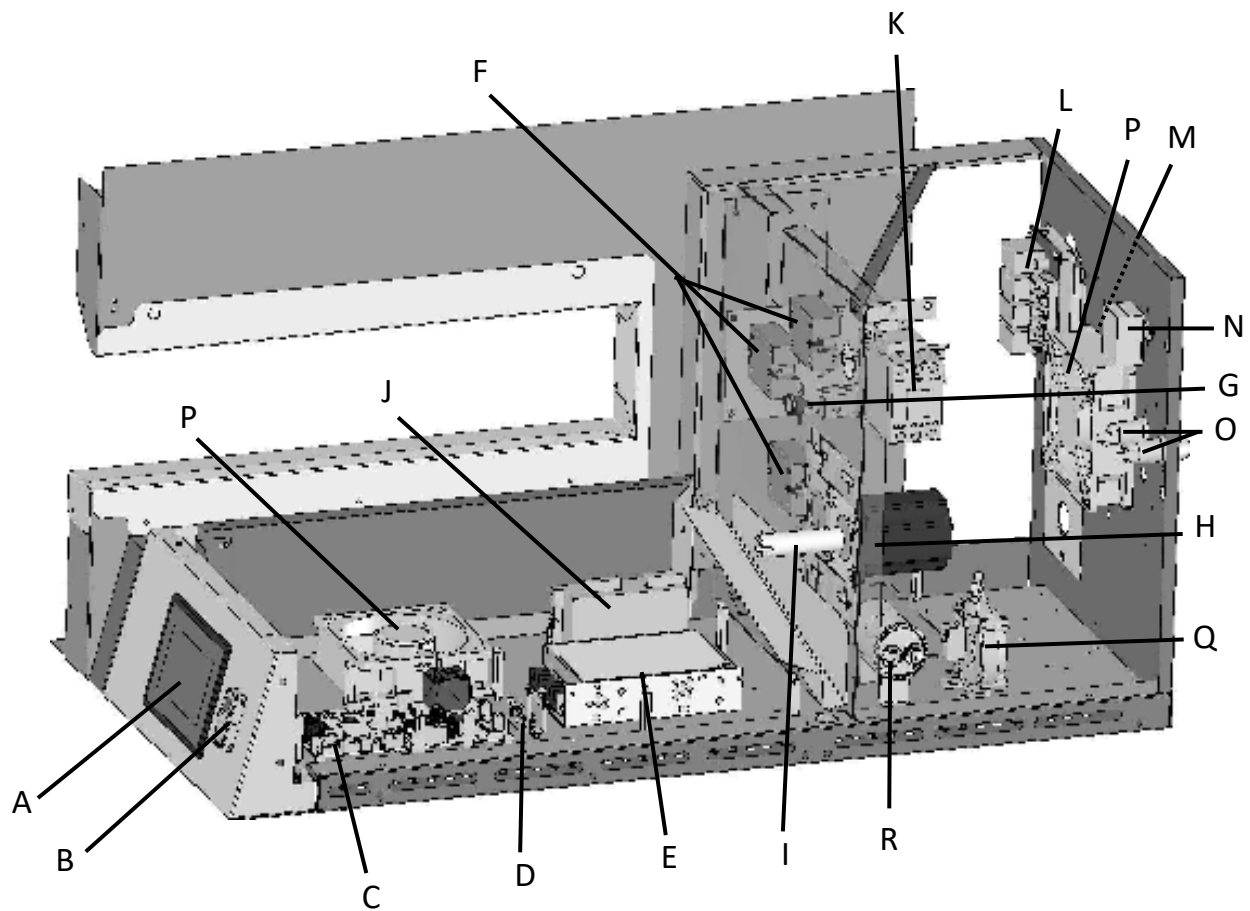
# easyTouch Gas Export Models 1154, 1155, 1157, 1158

## S/N: 2111100101008 and Above

| LETTER    | PHOTO                                                                               | PART NUMBER | DESCRIPTION                                                  | CRITICAL / RECOMM. |
|-----------|-------------------------------------------------------------------------------------|-------------|--------------------------------------------------------------|--------------------|
| A         |                                                                                     | 4605882     | U/I Display, 4.3"                                            |                    |
| B         |                                                                                     | 4600614     | Switch, On/Off                                               |                    |
| C         |                                                                                     | 4604947     | I/O Controller                                               |                    |
| D         |                                                                                     | 4606033     | Fuse, 4A                                                     |                    |
|           |                                                                                     | 2320700     | Fuse Holder, 20A 600V 1/4 X 1 1/4                            |                    |
| E         |                                                                                     | 4604751     | 24VDC Power Supply                                           |                    |
| F         |    | 370400      | VALVE VK4115 A 1000                                          |                    |
| G         |    | 370186      | VALVE SOLENOID 220                                           |                    |
| H         |                                                                                     | 4607043     | Conveyor Motor, Stepper (Includes Drive Coupling)            |                    |
| I         |                                                                                     | 4605555     | Coupling, Conveyor Drive                                     |                    |
| J         |                                                                                     | 4606821     | Drive Control, Conveyor Motor (Only if Previously Installed) |                    |
| K         |    | 369589      | MOTOR BLOWER BURNER                                          |                    |
|           |                                                                                     | 369399      | Air Shutter Assembly, Blower Motor                           |                    |
| L         |                                                                                     | 4095021     | Alarm (250V Solid State)                                     |                    |
| M         |                                                                                     | 369422      | Relay                                                        |                    |
| N         |  | 369368      | THERMOSTAT, HIGH LIMIT                                       |                    |
|           |                                                                                     |             |                                                              |                    |
| O         |  | 369014      | FUSE 10 AMP                                                  |                    |
|           |                                                                                     | 357107      | FUSE HOLDER                                                  |                    |
| P         |  | 369378      | COOLING MOTOR/FAN 230VAC                                     |                    |
|           |                                                                                     | 369331      | Fan Guard                                                    |                    |
| Q         |  | 370673      | AIRSWITCH PS100 GOLDTEC                                      |                    |
| R         |  | 369192      | CAPACITOR 7.5 MFD, 370 VAC                                   |                    |
| S         |  | 4604018     | IGNITION MODULE TECHRITE                                     |                    |
| Not Shown |                                                                                     | 4606341     | Thermocouple, Type K                                         |                    |
| Not Shown |                                                                                     | 4607498     | UI to IO Cable                                               | C                  |
| Not Shown |  | 369331      | FINGER GUARD COOLING FAN COVER                               | C                  |

**easyTouch Electric Export Model 1164**  
**S/N: 22011001000482 and Above**

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# easyTouch Electric Export Model 1164

## S/N: 22011001000482 and Above

| LETTER    | PHOTO                                                                               | PART NUMBER | DESCRIPTION                                                  | CRITICAL / RECOMM. |
|-----------|-------------------------------------------------------------------------------------|-------------|--------------------------------------------------------------|--------------------|
| A         |                                                                                     | 4605882     | U/I Display, 4.3"                                            |                    |
| B         |                                                                                     | 4600614     | Switch, On/Off                                               |                    |
| C         |                                                                                     | 4604947     | I/O Controller                                               |                    |
| D         |                                                                                     | 4606033     | Fuse, 4A                                                     |                    |
|           |                                                                                     | 2320700     | Fuse Holder, 20A 600V 1/4 X 1 1/4                            |                    |
| E         |                                                                                     | 4604751     | 24VDC Power Supply                                           |                    |
| F         |                                                                                     | 4605506     | SSR, 50A                                                     |                    |
| G         |                                                                                     | 4606389     | High Limit, Control Box                                      |                    |
| H         |                                                                                     | 4607043     | Conveyor Motor, Stepper (Includes Drive Coupling)            |                    |
| I         |                                                                                     | 4605555     | Coupling, Conveyor Drive                                     |                    |
| J         |                                                                                     | 4606821     | Drive Control, Conveyor Motor (Only if Previously Installed) |                    |
| K         |  | 370739      | Safety Contactor                                             |                    |
| L         |                                                                                     | 4603140     | 3 Phase Filter Assembly                                      |                    |
| M         |  | 369331      | Fan Guard                                                    |                    |
| N         |  | 369368      | THERMOSTAT, HIGH LIMIT                                       |                    |
| O         |  | 369166      | 10A Fuse                                                     |                    |
|           |  | 369129      | Fuse Holder                                                  |                    |
| P         |  | 369378      | COOLING MOTOR/FAN 230VAC                                     |                    |
| Q         |  | 370673      | AIRSWITCH PS100 GOLDTEC                                      |                    |
| R         |                                                                                     | 371192      | Capacitor, 7.5MFD, 370 Volt, 50/60HZ, 90C                    |                    |
| Not Shown |                                                                                     | 4606341     | Thermocouple, Type K                                         |                    |

# Wire Harnesses

## easyTouch Harness for Ovens Pg 40 - 46

| LETTER | PHOTO | PART NUMBER | DESCRIPTION                                | CRITICAL / RECOMM. |
|--------|-------|-------------|--------------------------------------------|--------------------|
|        |       | 4606892     | DC Harness Type 2 All easyTouch (Gas)      |                    |
|        |       | 4606895     | High Voltage Gas Domestic 1116/17          |                    |
|        |       | 4606782     | High Voltage Gas Export 1154/55/57/58      |                    |
|        |       | 11010005837 | Techright Harness Gas Export 1154/55/57/58 |                    |
|        |       | 4606897     | Alarm Interlock 1157/58 ONLY               |                    |
|        |       | 4605573     | DC Harness Type 1 All easyTouch (Electric) |                    |
|        |       | 4606894     | High Power Harness Single 1130/31          |                    |
|        |       | 4605575     | High Power Harness Delta 1132/33           |                    |
|        |       | 4606893     | High Power Harness 1164                    |                    |
|        |       | 4605574     | High Voltage Domestic 1130/31/32/33        |                    |
|        |       | 4605576     | Aux Recepticle (1132) 1130/31/32/33        |                    |
|        |       | 4606899     | CORD SET 8.5" COOLING FAN ASSY             |                    |
|        |       | 4606900     | CORD SET 35" COOLING FAN ASSY              |                    |

## Digital Harness for Ovens Pg 4 - 38

| LETTER | PHOTO | PART NUMBER | DESCRIPTION                            | CRITICAL / RECOMM. |
|--------|-------|-------------|----------------------------------------|--------------------|
|        |       | 11010005837 | WIRE HARNESS, IGNITION CONTROL,1154    |                    |
|        |       | 10001509    | WIRE HARNESS 1154080EA                 |                    |
|        |       | 11010005863 | WIRE HARNESS,1154,GAS,CE (TECHRITE)    |                    |
|        |       | 11010005852 | CABLE ASSY., TECHRITE/ HONEYWELL VALVE |                    |
|        |       | 369577      | CONNECTOR BR 1/4TX1/8P                 |                    |
|        |       | 10001582    | WIRE HARNESS 1164-080-E                |                    |
|        |       | 9910544     | WIRE HARNESS 1116-1117                 |                    |
|        |       | 9910546     | WIRE HARNESS 1130, 1131, 1132, 1133    |                    |



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## Miscellaneous Items Gas and Electric Models

| LETTER | PHOTO                                                                             | PART NUMBER | DESCRIPTION                                                       | CRITICAL / RECOMM. |
|--------|-----------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------|--------------------|
|        |  | 369668      | Label, Caution Hot                                                |                    |
|        |  | 371417      | Conversion Kit, Mercury to SSR (Electric Ovens)                   |                    |
|        |  | 370129      | Domestic 1130, 1132 Conversion Kit, 208V to 240V (Electric Ovens) |                    |
|        |  | 370130      | Domestic 1131, 1133 Conversion Kit, 240V to 208V (Electric Ovens) |                    |
|        |  | 369874      | Domestic 1116 Natural to Propane Gas Conversion Kit               |                    |
|        |  | 369875      | Domestic 1117 Propane to Natural Gas Conversion Kit               |                    |
|        |                                                                                   | 370307      | Export 1154 Natural to Propane Gas Conversion Kit                 |                    |
|        |                                                                                   | 370308      | Export 1155 Propane to Natural Gas Conversion Kit                 |                    |
|        |                                                                                   | 371537      | Export (1100 Korea ONLY) Natural to Propane Gas Conversion Kit    |                    |

[illegible]



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