



# CATALOG OF REPLACEMENT PARTS

## OV310G MINI RACK OVEN



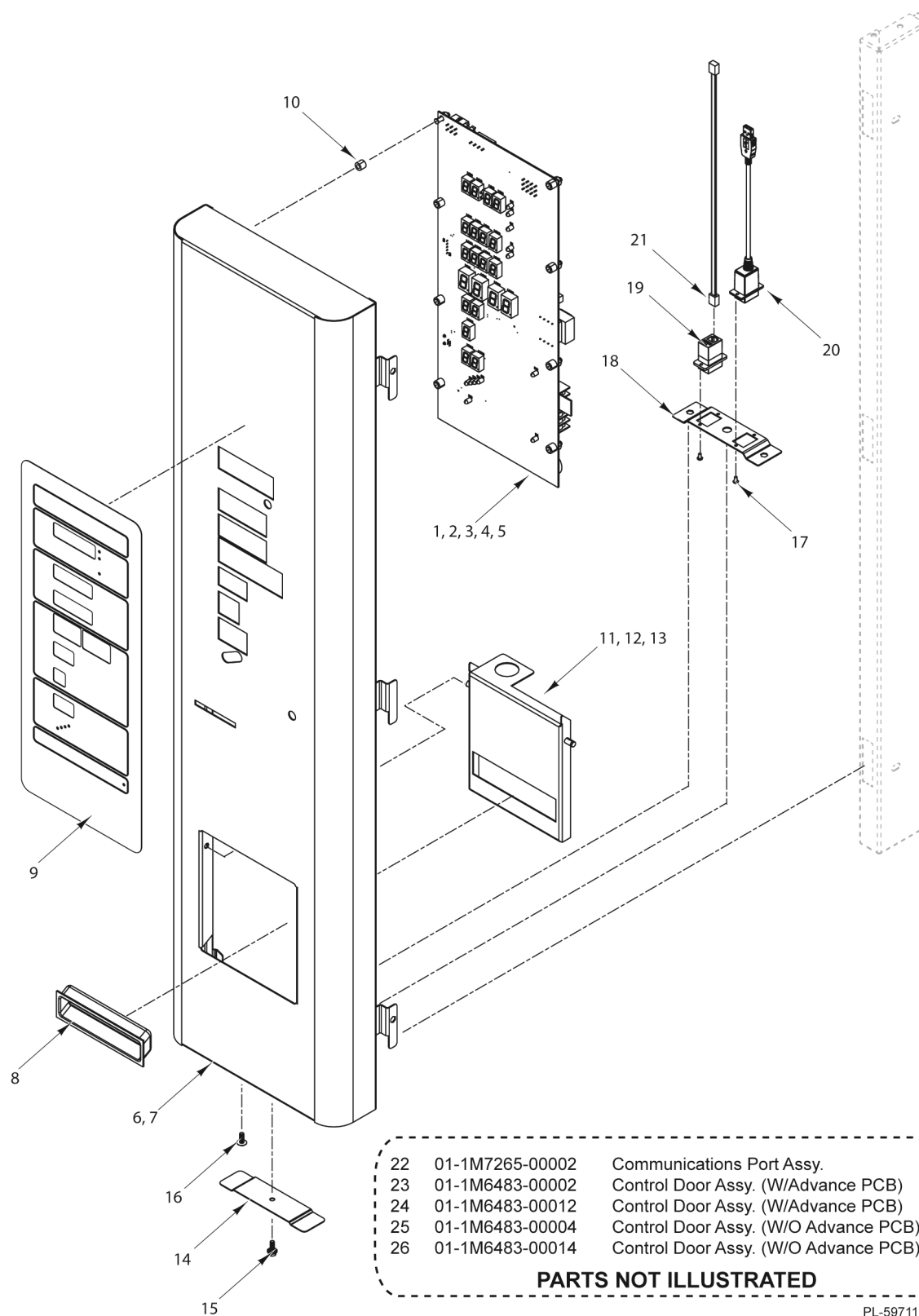
ML-132515

OV310G



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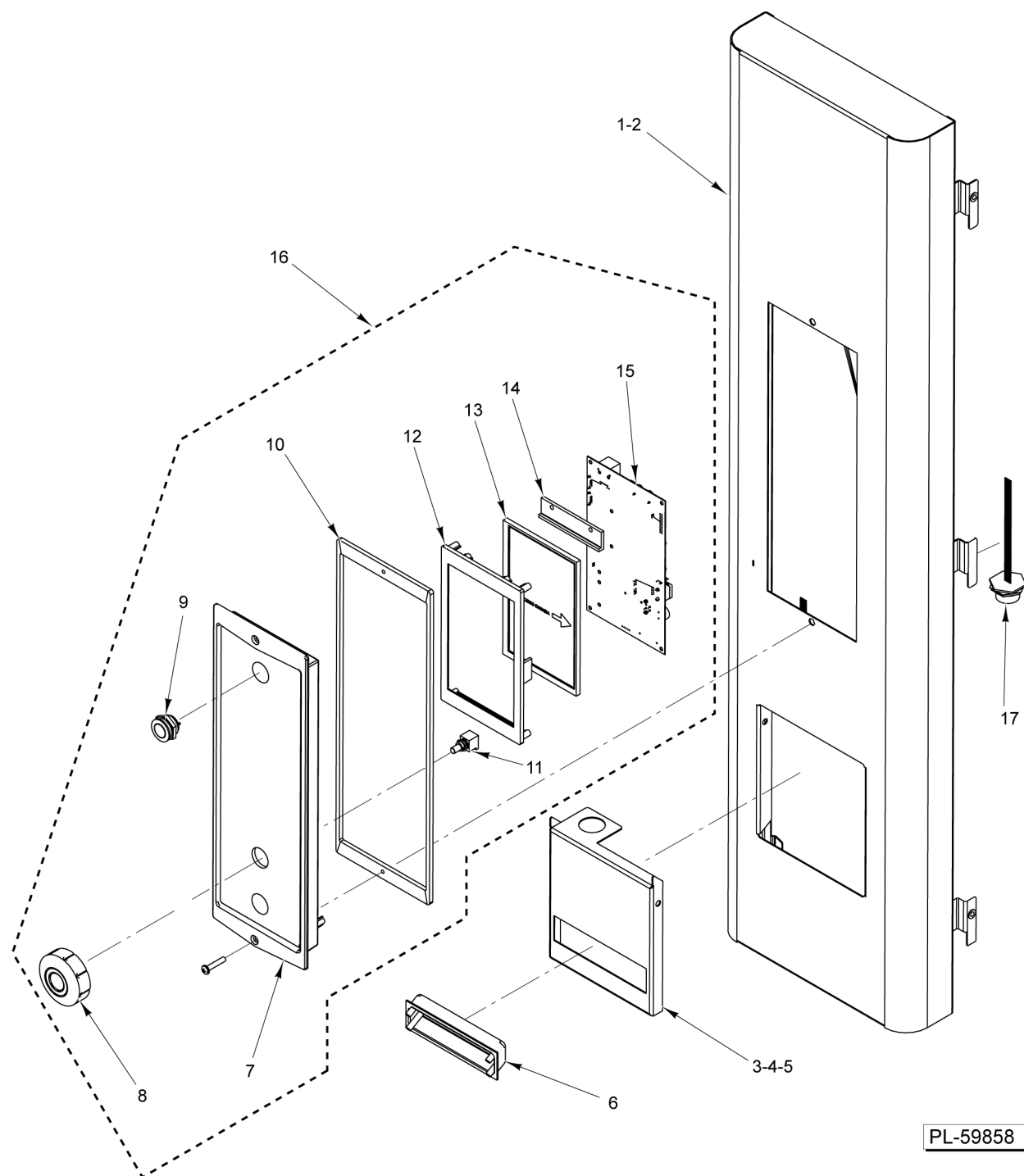


### ADVANCED CONTROL PANEL ASSEMBLY

**ADVANCED CONTROL PANEL ASSEMBLY**

| ILLUS.   | PART NO.        | NAME OF PART                                                                    | AMT. |
|----------|-----------------|---------------------------------------------------------------------------------|------|
| PL-59711 |                 |                                                                                 |      |
| 1        | 01-100V16-0565E | Board - Control (NLA - Obsolete) (Supsd By Item 3).....                         | 1    |
| 2        | 01-1M6012-00002 | Kit - EPROM Chip (NLA - Obsolete).....                                          | 1    |
| *3       | 01-100V16-01036 | Board - Control (USB Compatible).....                                           | 1    |
| 4        | 01-100V23-00F10 | Fuse (1 Amp., 250 V.) (On Back of Item 1).....                                  | 1    |
| 5        | 01-100V10-00223 | Alarm - Piezo Pre-wired.....                                                    | 1    |
| 6        | 01-1M6424-00001 | Control Door Weldment (NLA - Obsolete) (Supsd By Item 7).....                   | 1    |
| *7       | 01-1M6424-00011 | Door Weldment.....                                                              | 1    |
| 8        | 01-100V18-00110 | Pull - Handle Pocket (Black, Plastic).....                                      | 1    |
| 9        | 01-100V16-00866 | Label - Advanced Controls.....                                                  | 1    |
| 10       | 01-1000V5-00164 | Spacer.....                                                                     | 8    |
| 11       | 01-1M6450-00001 | Door - Access.....                                                              | 1    |
| 12       | 01-1000V0-00092 | Pin 1/4 Dia. x 1/2 Lg. (With Retaining Ring).....                               | 2    |
| 13       | 01-100V18-00121 | Magnet (0.75 x 0.38 x 1.87).....                                                | 1    |
| *14      | 01-1M7265-00102 | Cover - USB Port.....                                                           | 1    |
| *15      | 01-1000V4-00386 | Screw.....                                                                      | 1    |
| *16      | 01-1000V4-00412 | Mach. Screw 10-32 x 1/2 Phil. Truss Hd. (SST) (Feb 2017 through Jan 2019).....  | 2    |
| *17      | 01-100V12-00037 | Rivet - Push/Lock (Black Plastic) (Feb 2017 through Jan 2019).....              | 4    |
| *18      | 01-1M7625-00001 | Bracket Assy. - USB Port (Feb 2017 through Jan 2019).....                       | 1    |
| *19      | 01-100V10-00344 | Jack - RJ12 Panel Mount Coupler (Feb 2017 through Jan 2019).....                | 1    |
| *20      | 01-100V10-00350 | Coupler - USB Type A Latching (3 ft) (Feb 2017 through Jan 2019).....           | 1    |
| 21       | 01-100V10-00351 | Cable - RJ12 Telephone (3 ft) (Feb 2017 through Jan 2019).....                  | 1    |
| *22      | 01-1M7265-00002 | Communications Port Assy. (Incls Items 17-21) (Feb 2017 through Jan 2019).....  | 1    |
| 23       | 01-1M6483-00002 | Control Door Assy. (With Advanced PCB) (NLA - Obsolete) (Supsd By Item 24)..... | 1    |
| *24      | 01-1M6483-00012 | Control Door Assy. (With Advanced PCB).....                                     | 1    |
| 25       | 01-1M6483-00004 | Control Door Assy. (W/O Advanced PCB) (NLA - Obsolete) (Supsd By Item 26).....  | 1    |
| *26      | 01-1M6483-00014 | Control Door Assy. (W/O Advanced PCB).....                                      | 1    |

\* SN 24-2026680 and Above



## VISUAL INTERFACE CONTROL PANEL ASSEMBLY

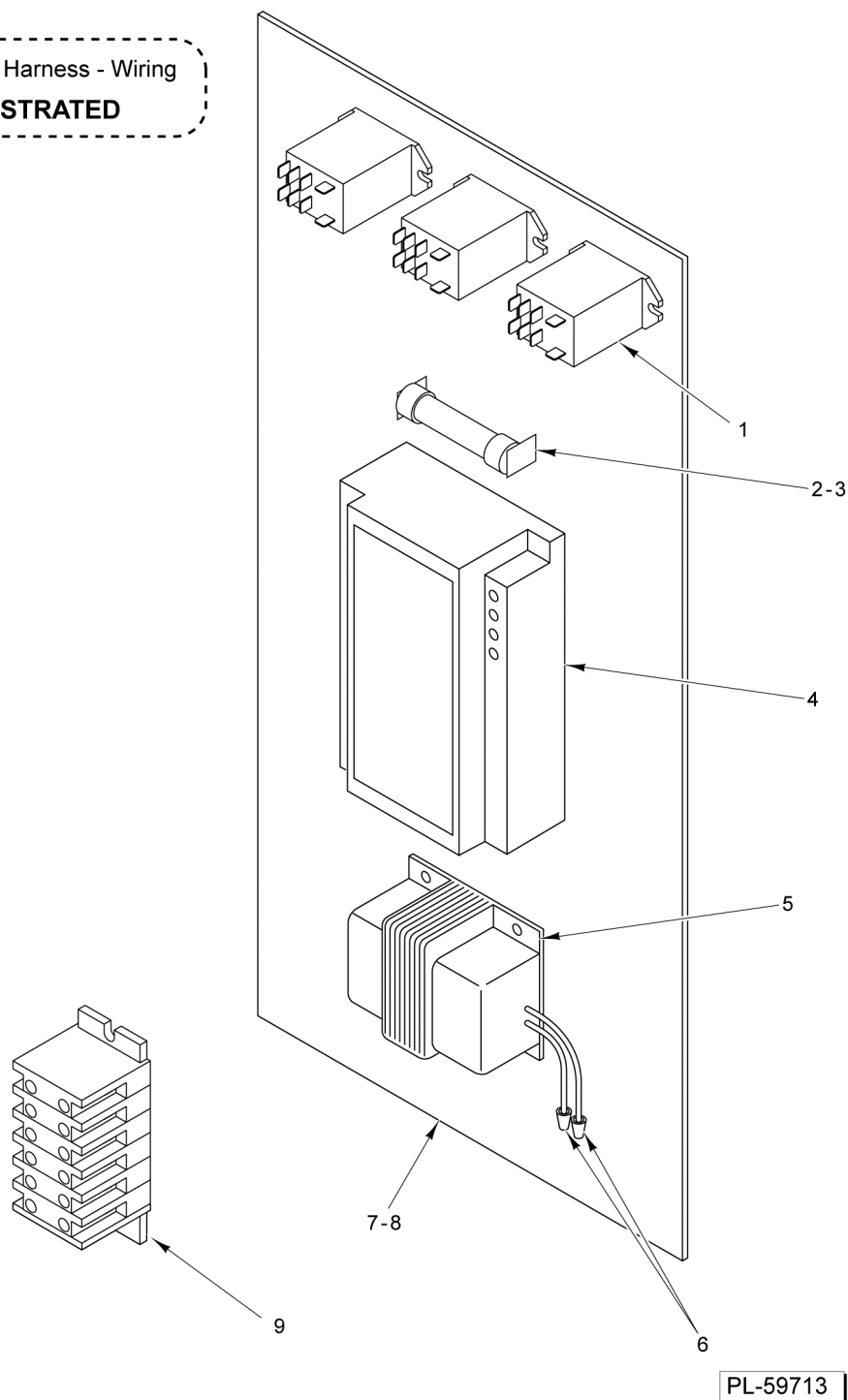
### VISUAL INTERFACE CONTROL PANEL ASSEMBLY

| ILLUS.<br>PL-59858 | PART NO.        | NAME OF PART                                                              | AMT. |
|--------------------|-----------------|---------------------------------------------------------------------------|------|
| *1                 | 01-1M6520-00001 | Control Door Assy. (Incls. Items 2 through 17) (NLA - Obsolete).....      | 1    |
| *2                 | 01-1M6425-00001 | Control Door Weldment (NLA - Obsolete).....                               | 1    |
| *3                 | 01-1M6450-00001 | Door - Access (NLA - Obsolete).....                                       | 1    |
| *4                 | 01-1000V0-00092 | Pin 1/4 Dia. x 1/2 Lg. (With Retaining Ring) (NLA - Obsolete).....        | 2    |
| *5                 | 01-100V18-00121 | Magnet (0.75 x 0.38 x 1.87) (NLA - Obsolete).....                         | 1    |
| 6                  | 01-100V18-00110 | Pull - Handle Pocket (Black, Plastic).....                                | 1    |
| *7                 | 01-1M6725-00001 | Bezel Assy. - Control (Incls. Items 12, & 14) (NLA - Obsolete).....       | 1    |
| *8                 | 01-100V16-00873 | Knob - Adjustment (NLA - Obsolete).....                                   | 1    |
| 9                  | 01-1000V6-00341 | Switch - Push-button.....                                                 | 2    |
| *10                | 01-100V16-00876 | Gasket - Bezel (NLA - Obsolete).....                                      | 1    |
| *11                | 01-1000V6-00342 | Encoder (32-Position) (NLA - Obsolete).....                               | 1    |
| *12                | 01-100V16-00874 | Display Frame (NLA - Obsolete).....                                       | 1    |
| *13                | 01-100V10-00299 | Display Screen (NLA - Obsolete).....                                      | 1    |
| *14                | 01-100V16-00875 | Retainer - LCD (NLA - Obsolete).....                                      | 1    |
| *15                | 01-100V16-00818 | Board (User Interface) (Incls. Item 13) (NLA - Obsolete).....             | 1    |
| *16                | 01-1M6454-00001 | Panel - Control Display (Incls. Items 7 through 15) (NLA - Obsolete)..... | 1    |
| 17                 | 01-100V10-00301 | Cable - USB Connector.....                                                | 1    |

\* Contact Factory

10 01-1M4450-00002 Harness - Wiring

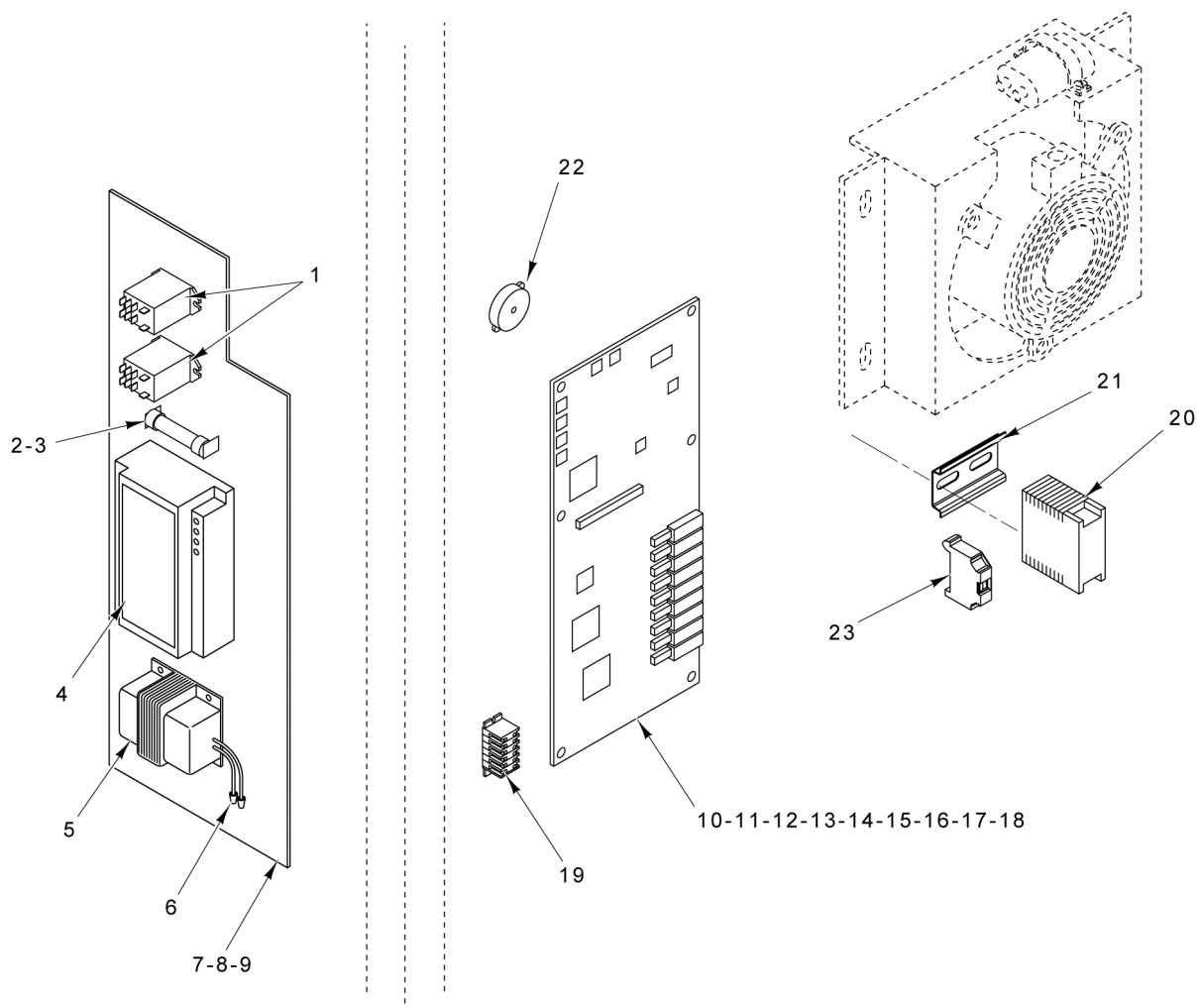
**PART NOT ILLUSTRATED**



**ELECTRICAL COMPONENTS  
(USED WITH ADVANCED CONTROLS)**

**ELECTRICAL COMPONENTS  
(USED WITH ADVANCED CONTROLS)**

| ILLUS.   | PART NO.        | NAME OF PART                                          | AMT. |
|----------|-----------------|-------------------------------------------------------|------|
| PL-59713 |                 |                                                       |      |
| 1        | 01-1000V6-00271 | Relay - D.P.D.T. (1/2 Hp., 120 VAC).....              | 3    |
| 2        | 01-100V10-00219 | Fuse - Panel Mount (0.5 Amp.).....                    | 1    |
| 3        | 01-100V10-00232 | Fuse Holder (30 Amp.).....                            | 1    |
| 4        | 01-1000V9-00152 | Control - Electronic Ignition.....                    | 1    |
| 5        | 01-100V10-00251 | Transformer (120-24 V.) (With Reset).....             | 1    |
| 6        | 01-1000V5-00015 | Nut - Wire (Orange).....                              | 2    |
| 7        | 01-1M5387-00002 | Plate - Relay Mounting.....                           | 1    |
| 8        | 01-1M5563-00001 | Module - Electrical (Incls. Items 1 thru 7 & 10)..... | 1    |
| 9        | 01-1M5548-00005 | Terminal Block Assy.....                              | 1    |
| 10       | 01-1M4450-00002 | Harness - Wiring (Main).....                          | 1    |

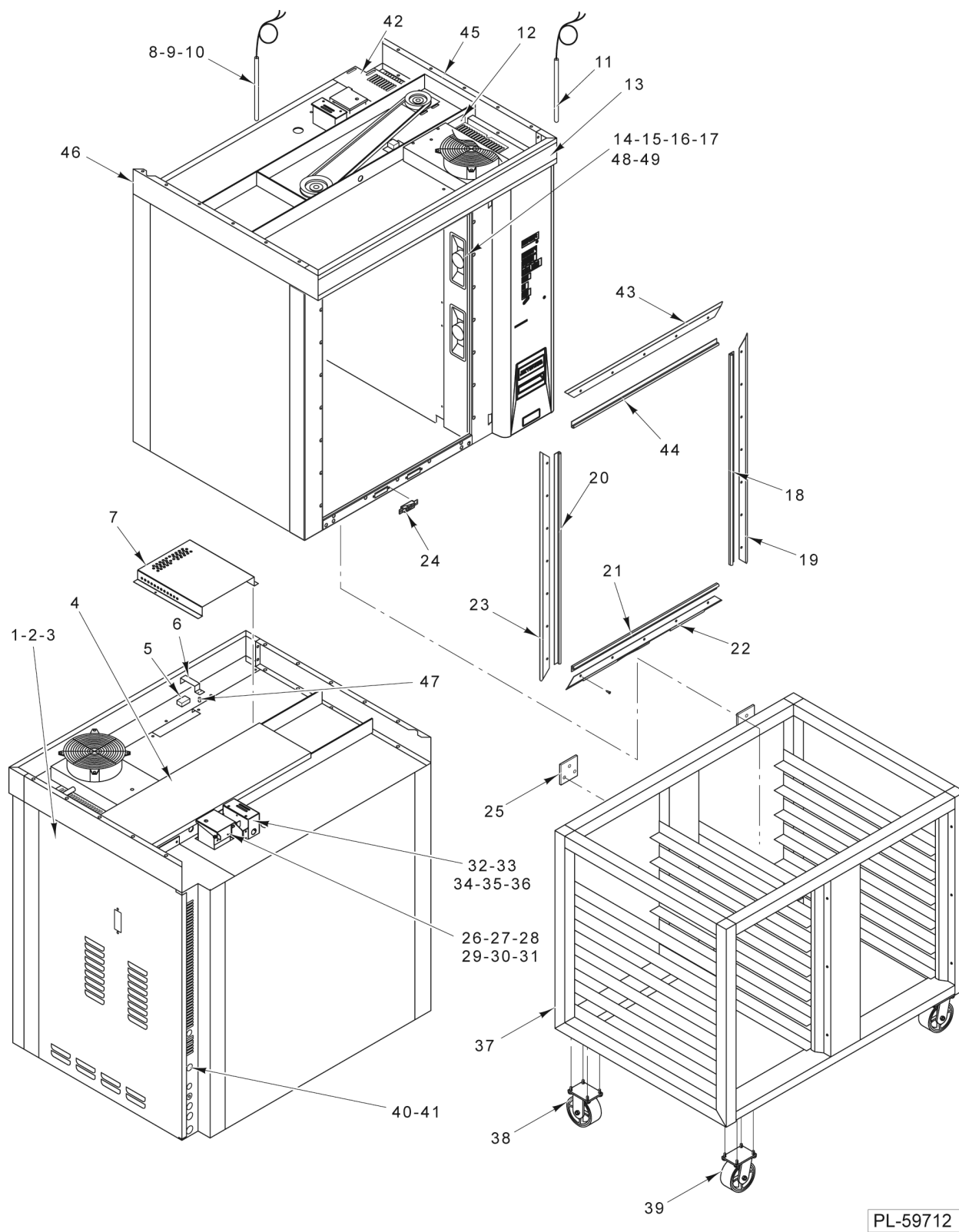


PL-59862

# **ELECTRICAL COMPONENTS (USED WITH VISUAL INTERFACE)**

### ELECTRICAL COMPONENTS (USED WITH VISUAL INTERFACE)

| ILLUS.   | PART NO.        | NAME OF PART                                              | AMT. |
|----------|-----------------|-----------------------------------------------------------|------|
| PL-59862 |                 |                                                           |      |
| 1        | 01-1000V6-00271 | Relay - D.P.D.T. (1/2 Hp., 120 VAC).....                  | 2    |
| 2        | 01-100V10-00232 | Fuse Holder (30 Amp.).....                                | 1    |
| 3        | 01-100V10-00219 | Fuse - Panel Mount (0.5 Amp.).....                        | 1    |
| 4        | 01-1000V9-00152 | Control - Electronic Ignition.....                        | 1    |
| 5        | 01-100V10-00251 | Transformer (120-24 V.) (With Reset).....                 | 1    |
| 6        | 01-1000V5-00015 | Nut - Wire (Orange).....                                  | 2    |
| 7        | 01-1M6531-00001 | Plate - Relay Mounting.....                               | 1    |
| 8        | 01-1M6528-00001 | Harness - Electric Module.....                            | 1    |
| 9        | 01-1M6404-00001 | Module - Electrical (Incls. Items 1 thru 8).....          | 1    |
| 10       | 01-1000V5-00164 | Spacer (Nylon).....                                       | 8    |
| 11       | 01-1M6532-00001 | Component Plate Assy. (Incls. Items 12 thru 19 & 22)..... | 1    |
| 12       | 01-1M6533-00001 | Plate - Mounting (I/O Board).....                         | 1    |
| 13       | 01-100V16-00813 | Board - Control (I/O).....                                | 1    |
| 14       | 01-1M6529-00001 | Harness - Common I/O Assy.....                            | 1    |
| 15       | 01-1M6475-00001 | Cable - Power Supply.....                                 | 1    |
| 16       | 01-1M6476-00001 | Cable - Power Connector.....                              | 1    |
| 17       | 01-100V11-00210 | Cable (RJ45, Cat-5).....                                  | 1    |
| 18       | 01-1000V5-00064 | Pin - Molex (Male).....                                   | AR   |
| 19       | 01-1M5548-00005 | Terminal Block Assy.....                                  | 1    |
| 20       | 01-100V10-00298 | Supply - Power.....                                       | 1    |
| 21       | 01-1M6226-00002 | Rail - Din.....                                           | 1    |
| 22       | 01-1M6534-00001 | Buzzer Assy.....                                          | 1    |
| 23       | 01-1000V5-00252 | Stop - Terminal Section End.....                          | 1    |



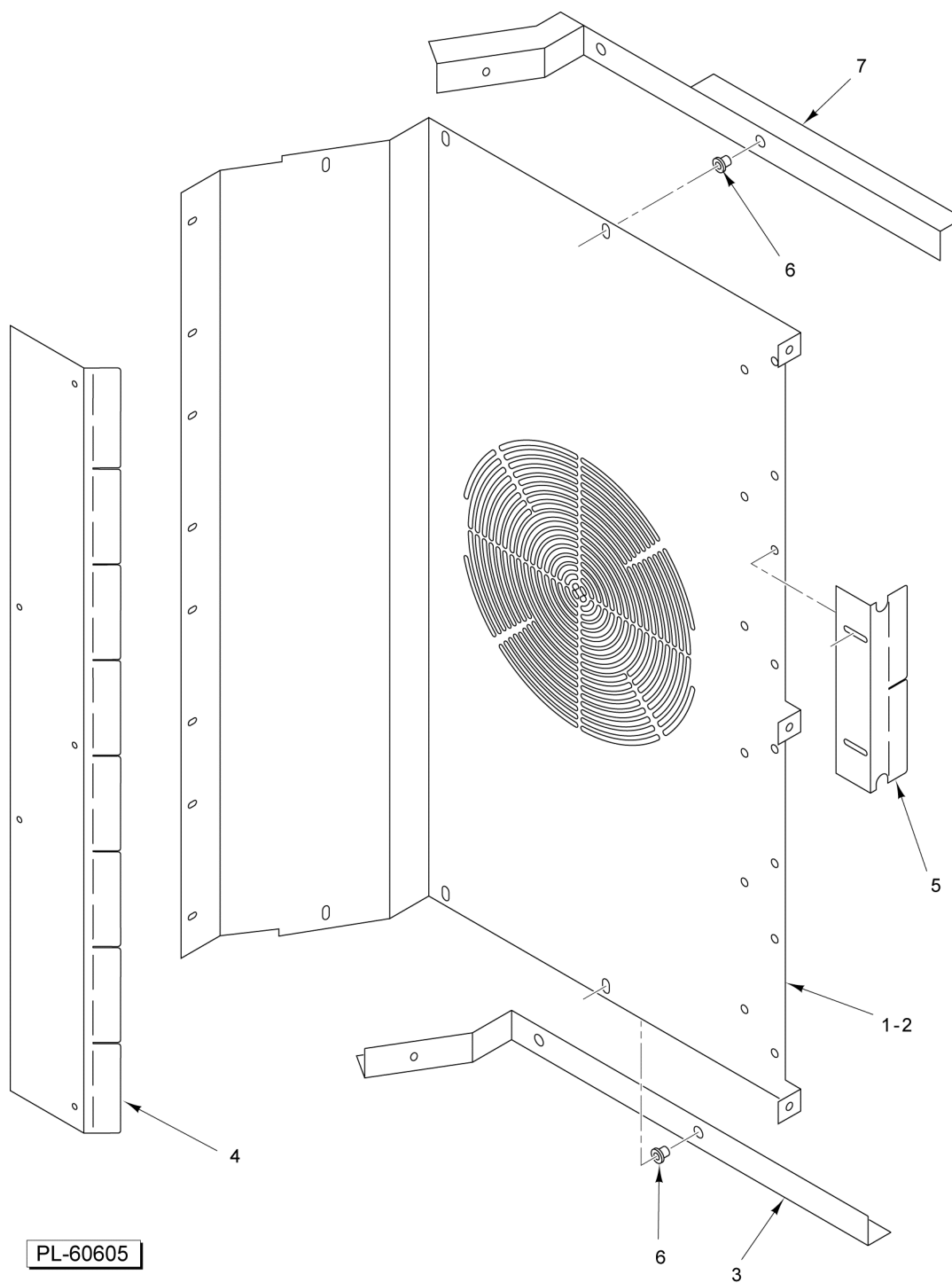
PL-59712

## CABINET UNIT

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| ILLUS.<br>PL-59712 | PART NO.        | NAME OF PART                                                                       | AMT. |
|--------------------|-----------------|------------------------------------------------------------------------------------|------|
| 1                  | 01-1M4198-0002G | Skin Assy., Outer Right Hand Side (Gas Oven).....                                  | 1    |
| 2                  | 01-100V11-00207 | Cover - Access (Breaker).....                                                      | 1    |
| 3                  |                 | Screw 10-32 Phil. Truss Hd.....                                                    | 2    |
| 4                  | 01-1M4221-00003 | Cover - Rotator.....                                                               | 1    |
| 5                  | 01-1M5816-00101 | Switch Assy. - Door Magnet.....                                                    | 2    |
| 6                  | 01-1M5806-00001 | Bracket - Switch.....                                                              | 2    |
| 7                  | 01-1M5832-00001 | Cover - Wiring.....                                                                | 1    |
| 8                  | 01-1A1828-00001 | Kit - Thermocouple (Use with Advanced Controls).....                               | 1    |
| 9                  | 01-100V17-00279 | Fitting 1/4 x 3/16.....                                                            | 1    |
| 10                 | 01-100V10-00302 | Sensor - Temperature (Used with Visual Interface Controls).....                    | 1    |
| 11                 | 01-1M5860-00001 | Thermostat Assy. (High Limit) (Incls. Stuffing) (Used with Advanced Controls)..... | 1    |
| 12                 | 01-1M4203-00001 | Cover - Front Outer.....                                                           | 1    |
| 13                 | 01-1M6489-00001 | Trim - Upper Front Assy.....                                                       | 1    |
| *14                | 01-1000V7-00027 | Lamp - Oven (Complete) (Lens, Base, & 120V Bulb).....                              | 2    |
| *15                | 01-1000V7-00028 | Bulb.....                                                                          | 2    |
| *16                | 01-1000V7-0027G | Gasket.....                                                                        | 2    |
| *17                | 01-1000V7-0027L | Lens - Glass.....                                                                  | 2    |
| 18                 | 01-1M6492-00001 | Gasket - Door Opening Side.....                                                    | 1    |
| 19                 | 01-1M6426-00001 | Retainer - Right Side Gasket.....                                                  | 1    |
| 20                 | 01-1M6492-00001 | Gasket - Door Opening Side.....                                                    | 1    |
| 21                 | 01-1M6493-00002 | Gasket - Door Opening Bottom.....                                                  | 2    |
| 22                 | 01-1M6464-00001 | Retainer - Bottom Gasket.....                                                      | 1    |
| 23                 | 01-1M6427-00001 | Retainer - Left Side Gasket.....                                                   | 1    |
| 24                 | 01-1M6449-00004 | Striker - Loading Door.....                                                        | 4    |
| 25                 | 01-1M3475-00001 | Retainer.....                                                                      | 2    |
| 26                 | 01-1M6100-00003 | Cap - Vent.....                                                                    | 1    |
| 27                 | 01-1M3375-00004 | Hinge - Body.....                                                                  | 1    |
| 28                 | 01-1000V4-00304 | Pins - Hinge (Shoulder Bolt).....                                                  | 2    |
| 29                 | 01-1M6611-00001 | Vent Stack Gasket Retainer Assy. (Incls. Item 30).....                             | 1    |
| 30                 | 01-1M6611-00101 | Gasket.....                                                                        | 1    |
| 31                 | 01-1M6100-00004 | Vent Cover Assy. (Incls. Items 26 thru 28).....                                    | 1    |
| 32                 | 01-1M6055-00002 | Vent Assy. - Motor (Incls. Items 33 thru 36).....                                  | 1    |
| 33                 | 01-1M6779-00001 | Motor - Stepper.....                                                               | 1    |
| 34                 | 01-1M6104-00103 | Cover - Stepper Motor.....                                                         | 1    |
| 35                 | 01-1M6104-00104 | Harness - Stepper Motor.....                                                       | 1    |
| 36                 | 01-1M6340-00001 | Arm Actuator.....                                                                  | 1    |
| **37               | 01-1M4533-00012 | Stand Assy. (12-Pan Capacity) (Incls. Items 38 & 39).....                          | 1    |
| 38                 | 01-100V14-00047 | Caster - Rigid Plate.....                                                          | 2    |
| 39                 | 01-100V14-00046 | Caster - Swivel Plate (With Brake).....                                            | 2    |
| 40                 | 01-1M5575-00001 | Cord - Power (120 V.).....                                                         | 1    |
| 41                 | 01-100V17-00572 | Grip - Cord (Aluminum) (Strain Relief 120 V. Supply Cord).....                     | 1    |
| 42                 | 01-1M4202-00002 | Cover - Rear Outer.....                                                            | 1    |
| 43                 | 01-1M6428-00001 | Retainer - Top Gasket.....                                                         | 1    |
| 44                 | 01-1M6491-00001 | Gasket - Door Opening Top.....                                                     | 1    |
| 45                 | 01-1M4459-00004 | Panel - Trim Top (RH).....                                                         | 1    |
| 46                 | 01-1M4459-00003 | Panel - Trim Top (LH).....                                                         | 1    |
| 47                 | 01-1000V4-00121 | Insert - Threaded 10-32 Hex.....                                                   | 4    |
| ***48              | 01-1000V7-00053 | Lamp - Oven (Complete) (Lens, Base, & Bulb).....                                   | 2    |
| ***49              | 01-1000V7-00054 | Bulb - Halogen G9 Base.....                                                        | 2    |

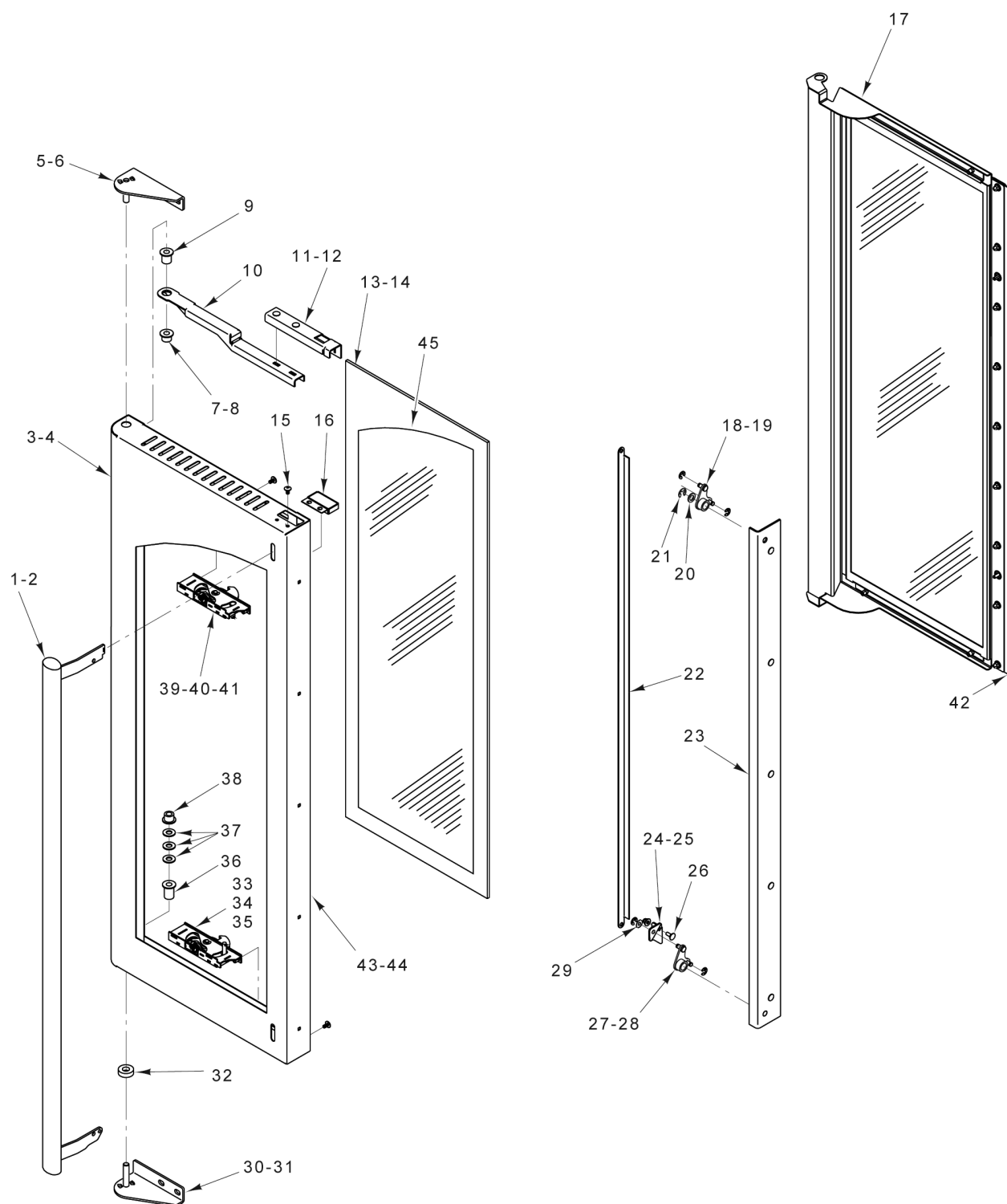
\* 9/30/15 And Before  
 \*\* Optional Part  
 \*\*\* 10/1/2015 And After



## INTERIOR PANELS

**INTERIOR PANELS**

| <b>ILLUS.</b>   | <b>PART NO.</b> | <b>NAME OF PART</b>                                           | <b>AMT.</b> |
|-----------------|-----------------|---------------------------------------------------------------|-------------|
| <b>PL-60605</b> |                 |                                                               |             |
| 1               | 01-1M4268-00002 | Panel - Pressure Weldment.....                                | 1           |
| 2               | 01-1M5593-00001 | Panel - Pressure Assy. (Incls. Items 1, 5, & 6).....          | 1           |
| 3               | 01-1M4212-00002 | NLA - Obsolete--Bracket - Lower Mounting (Incls. Item 6)..... | 1           |
| 4               | 01-1M5379-00001 | Shutter - Airflow.....                                        | 1           |
| 5               | 01-1M5379-00002 | Shutter - Airflow (Front RH).....                             | 4           |
| 6               | 01-1000V4-00121 | Insert - Threaded 10-32 Hex.....                              | AR          |
| 7               | 01-1M4211-00002 | NLA - Obsolete--Bracket - Upper Mounting (Incls. Item 6)..... | 1           |

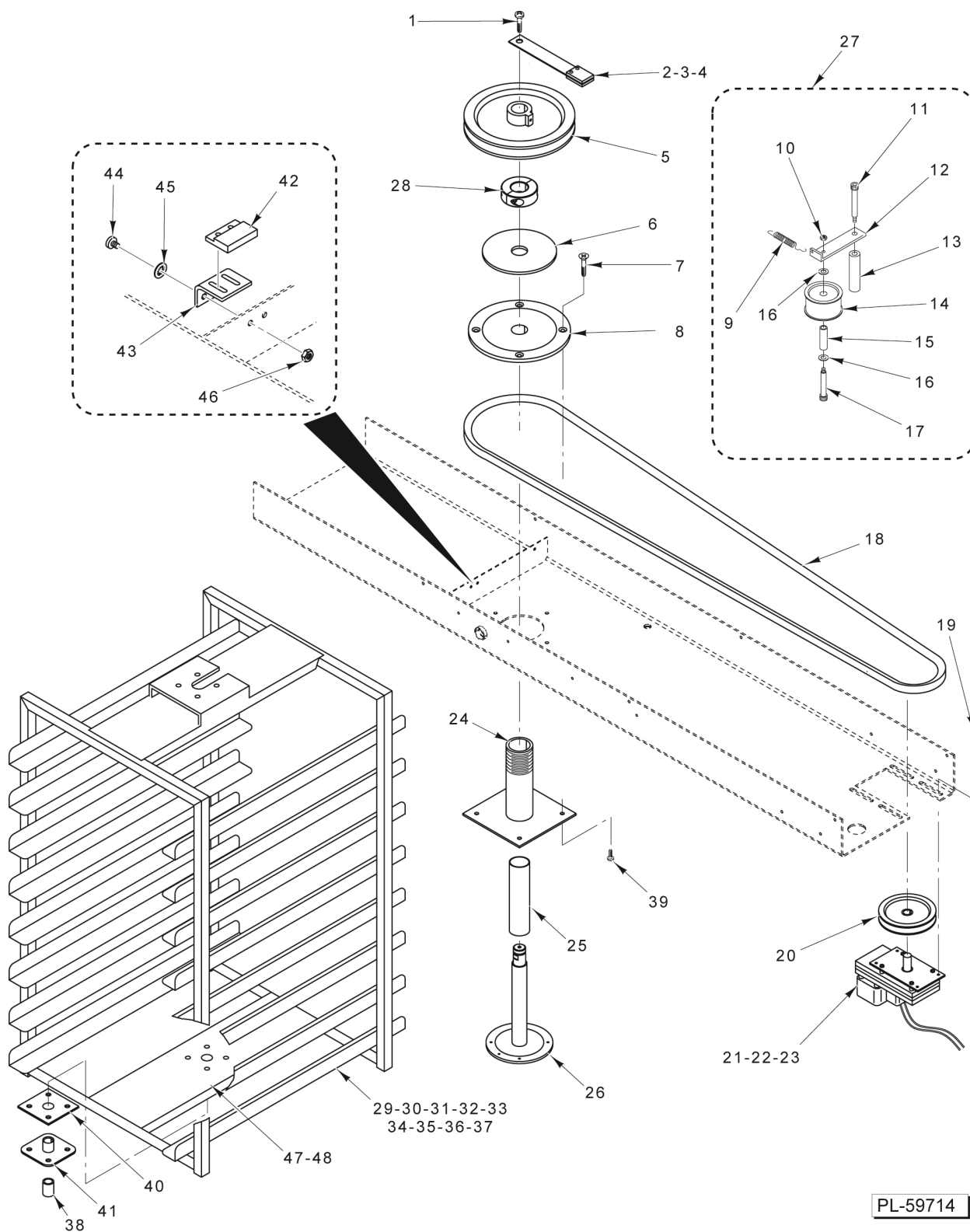


PL-59707

## DOOR ASSEMBLY

## DOOR ASSEMBLY

| ILLUS.<br>PL-59707 | PART NO.        | NAME OF PART                                               | AMT. |
|--------------------|-----------------|------------------------------------------------------------|------|
| 1                  | 01-1M6468-00001 | Handle Assy. - Left.....                                   | 1    |
| 2                  | 01-1M6470-00001 | Handle Assy. - Right.....                                  | 1    |
| 3                  | 01-1M6419-00001 | Door - Skin Left.....                                      | 1    |
| 4                  | 01-1M6418-00001 | Door - Skin Right.....                                     | 1    |
| 5                  | 01-1M6189-00003 | Mount - Door Bearing Weldment (Top Left).....              | 1    |
| 6                  | 01-1M6189-00004 | Mount - Door Bearing Weldment (Top Right).....             | 1    |
| 7                  | 01-1000V0-00108 | Bearing 5/8 ID x 1 OD x 1/16 Lg. (Bronze).....             | 1    |
| 8                  | 01-1000V0-00107 | Bearing 3/8 ID x 5/8 OD x 1/2 Lg. (Bronze).....            | 2    |
| 9                  | 01-1000V0-00110 | Bearing 3/8 ID x 5/8 OD x 3/4 Lg. (Bronze).....            | 1    |
| 10                 | 01-1M6462-00001 | Torque Arm - Hinge Side.....                               | 1    |
| 11                 | 01-1M6485-00001 | Torque Arm - Left.....                                     | 1    |
| 12                 | 01-1M6486-00001 | Torque Arm - Right.....                                    | 1    |
| 13                 | 01-1M7242-00001 | Kit, Left Door Glass and VHB Tape (Includes Item 45).....  | 1    |
| 14                 | 01-1M7243-00001 | Kit, Right Door Glass and VHB Tape (Includes Item 45)..... | 1    |
| 15                 | 01-1000V4-00350 | Mach. Screw 10-32 x 3/8 Phil. Hd. (SST).....               | 7    |
| 16                 | 01-1M6436-00001 | Magnet Assy.....                                           | 1    |
| 17                 | 01-1M6472-00001 | Door - Inner (Left & Right).....                           | 1    |
| 18                 | 01-1M6473-00001 | Mount - Left Door Handle Rotator.....                      | 1    |
| 19                 | 01-1M6474-00001 | Mount - Right Door Handle Rotator.....                     | 1    |
| 20                 | 01-1000V4-00341 | Washer.....                                                | 2    |
| 21                 | 01-1000V0-00091 | Clip - E Style.....                                        | 2    |
| 22                 | 01-1M6432-00001 | Rod - Connecting.....                                      | 1    |
| 23                 | 01-1M6471-00001 | Cradle Mechanism - Handle.....                             | 1    |
| 24                 | 01-1M6441-00001 | Actuator - Left Latch.....                                 | 1    |
| 25                 | 01-1M6442-00001 | Actuator - Right Latch.....                                | 1    |
| 26                 | 01-1000V4-00339 | Bolt - Carriage 10-32 x 1/2.....                           | 6    |
| 27                 | 01-1M6473-00001 | Mount - Left Door Handle Rotator.....                      | 1    |
| 28                 | 01-1M6474-00001 | Mount - Right Door Handle Rotator.....                     | 1    |
| 29                 | WS-028-08       | Washer #10 x 0.43 (Zinc Plated) (SST).....                 | 13   |
| 30                 | 01-1M6189-00003 | Mount - Door Bearing Weldment (Bottom Right).....          | 1    |
| 31                 | 01-1M6189-00004 | Mount - Door Bearing Weldment (Bottom Left).....           | 1    |
| 32                 | 01-1M6434-00001 | Kit - Wave Washer (1 Set).....                             | 4    |
| 33                 | 01-1M6415-00001 | Latch Assy. (RH Door Bottom, LH Door Top).....             | 1    |
| 34                 | 01-1M6480-00001 | Latch Assy. (RH Door Top, LH Door Bottom).....             | 1    |
| 35                 | 01-1M6463-00001 | Tab - Door Latch Retaining.....                            | 1    |
| 36                 | 01-1000V0-00100 | Bearing 3/8 ID x 5/8 OD x 1 Lg. (Bronze).....              | 1    |
| 37                 | 01-1000V4-00364 | Washer 0.375 x 0.812 x 1/6.....                            | 3    |
| 38                 | 01-1000V0-00107 | Bearing 3/8 ID x 5/8 OD x 1/2 Lg. (Bronze).....            | 2    |
| 39                 | 01-1M6415-00001 | Latch Assy. (RH Door Bottom, LH Door Top).....             | 1    |
| 40                 | 01-1M6480-00001 | Latch Assy. (RH Door Top, LH Door Bottom).....             | 1    |
| 41                 | 01-100V20-00028 | Spring - Extension (For Items 33, 34, 39, & 40).....       | 1    |
| 42                 | 01-100V16-00881 | Gasket (Vertical Strip).....                               | 1    |
| 43                 | 01-1M6421-00001 | Door Assy. - Left (Complete).....                          | 1    |
| 44                 | 01-1M6420-00001 | Door Assy. - Right (Complete).....                         | 1    |
| 45                 | 01-1M7188-00001 | Kit, VHB Tape.....                                         | AR   |

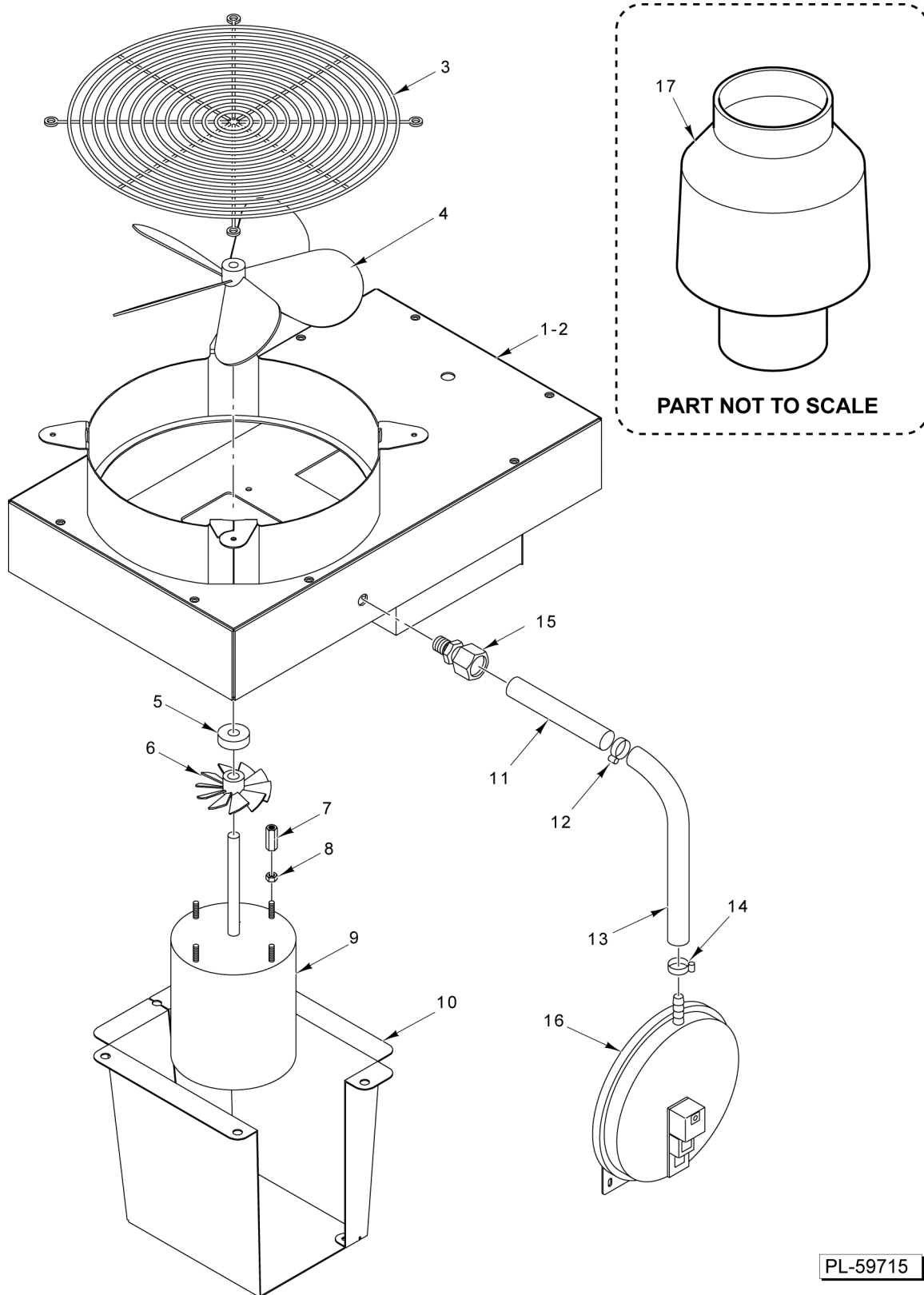


PL-59714

## ROTATOR AND RACK ASSEMBLY

## ROTATOR AND RACK ASSEMBLY

| ILLUS.<br>PL-59714 | PART NO.        | NAME OF PART                                                                    | AMT. |
|--------------------|-----------------|---------------------------------------------------------------------------------|------|
| 1                  |                 | Screw 1/4-20 x 1/2 Truss Hd.....                                                | 1    |
| 2                  | 00-175999       | Actuator - Magnetic.....                                                        | 1    |
| 3                  | 01-1M3383-00001 | Plate - Magnet Mounting.....                                                    | 1    |
| 4                  |                 | Screw 6-32 x 3/8 Pan Hd.....                                                    | 2    |
| 5                  | 01-1000V3-00090 | Sheave (3/4 Bore).....                                                          | 1    |
| 6                  | 01-1000V0-00071 | Bearing - Rotator Thrust.....                                                   | 1    |
| 7                  |                 | Screw 1/4-20 x 1/2 Flat Hd.....                                                 | 4    |
| 8                  | 01-1M3358-00003 | Disk - Thrust (With Removable Rack).....                                        | 1    |
| 9                  | 01-100V20-00009 | Spring - Tension.....                                                           | 1    |
| 10                 |                 | Nut 5/16-18 Hex (Nylock).....                                                   | 1    |
| 11                 | 01-1000V4-00296 | Shoulder Bolt 1/2 Dia. x 1-3/4, 3/8-16 Hex Socket Hd.....                       | 1    |
| 12                 | 01-1M3527-00001 | Bracket - Rotator Idler.....                                                    | 1    |
| 13                 | 01-1M3526-00002 | Tube - Rotator Idler.....                                                       | 1    |
| 14                 | 01-1000V3-00107 | Pulley - Rotator Idler.....                                                     | 1    |
| 15                 | 01-1000V0-00038 | Bearing - Journal (Nylon).....                                                  | 1    |
| 16                 |                 | Washer 3/8 (SST).....                                                           | 2    |
| 17                 | 01-1000V4-00295 | Shoulder Bolt 3/8 Dia. x 1-1/4, 5/16-18 Hex Socket Hd.....                      | 1    |
| 18                 | 01-1000V3-00093 | V-Belt.....                                                                     | 1    |
| 19                 |                 | Screw 10-32 x 1/2 Truss Hd.....                                                 | 8    |
| 20                 | 01-1000V3-00106 | Sheave - Die Cast (3/8 In. Bore).....                                           | 1    |
| 21                 | 01-1M3360-00001 | Plate - Rotator Drive.....                                                      | 1    |
| 22                 | 01-1M7292-00001 | Motor - Gear (6 RPM).....                                                       | 1    |
| 23                 | 01-1000V8-00134 | Blade - Fan (2-1/2).....                                                        | 1    |
| 24                 | 01-1M3363-00003 | Housing - Upper Rotator (With Removable Rack).....                              | 1    |
| 25                 | 01-1000V0-0072A | Bearing - Rotator (Upper).....                                                  | 1    |
| 26                 | 01-1M3365-00003 | Shaft - Rotator (With Removable Rack).....                                      | 1    |
| 27                 | 01-1M3525-00002 | Pulley - Idler (Incls. Items 9 thru 17).....                                    | 1    |
| 28                 | 01-1000V1-00076 | Collar - Two-Piece Set (5/8 In.) (With Removable Rack).....                     | 1    |
| 29                 | 01-1M5965-00005 | Rack - End Load (5-Pan) (Removable) (Step Slide).....                           | 1    |
| 30                 | 01-1M5965-0006D | Rack - End Load (6-Pan) (Removable) (Step Slide).....                           | 1    |
| 31                 | 01-1M5965-0008D | Rack - End Load (8-Pan) (Removable) (Step Slide).....                           | 1    |
| 32                 | 01-1M5965-00006 | Rack - End Load (6-Pan) (Removable) (Straight Slide).....                       | 1    |
| 33                 | 01-1M5965-00008 | Rack - End Load (8-Pan) (Removable) (Straight Slide).....                       | 1    |
| 34                 | 01-1M5965-00010 | Rack - End Load (10-Pan) (Removable) (Straight Slide).....                      | 1    |
| 35                 | 01-1M5965-00012 | Rack - End Load (12-Pan) (Removable) (Straight Slide).....                      | 1    |
| 36                 | 01-1M5967-00006 | Rack - Side Load (6-Pan) (Removable) (Straight Slide).....                      | 1    |
| 37                 | 01-1M5967-00008 | Rack - Side Load (8-Pan) (Removable) (Straight Slide).....                      | 1    |
| 38                 | 01-1000V0-0072B | Bearing - Rotator (Lower).....                                                  | 1    |
| 39                 |                 | Screw 10-32 x 1/2 Truss Hd.....                                                 | 4    |
| 40                 | 01-1M3366-00001 | Shaft - Lower Rotator.....                                                      | 1    |
| 41                 | 01-1M3364-00002 | Housing - Bearing (Lower Rotator).....                                          | 1    |
| 42                 | 01-1M5816-00101 | Switch Assy. - Door Magnet.....                                                 | 1    |
| 43                 | 01-1M3384-00002 | Bracket - Mounting Switch.....                                                  | 1    |
| 44                 |                 | Screw 4-40 x 3/8 Pan Hd. (SST).....                                             | 2    |
| 45                 |                 | Lockwasher #4 Internal.....                                                     | 2    |
| 46                 |                 | Nut 4-40 hex (SST).....                                                         | 2    |
| 47                 | 01-1M3417-00003 | Support, Rack Bottom Assy. (For End-Load Removable Racks Only) (Items 29-35)    | 1    |
| 48                 | 01-1M3417-00004 | Support, Rack Bottom Assy. (For Side-Load Removable Racks Only) (Items 36 & 37) | 1    |

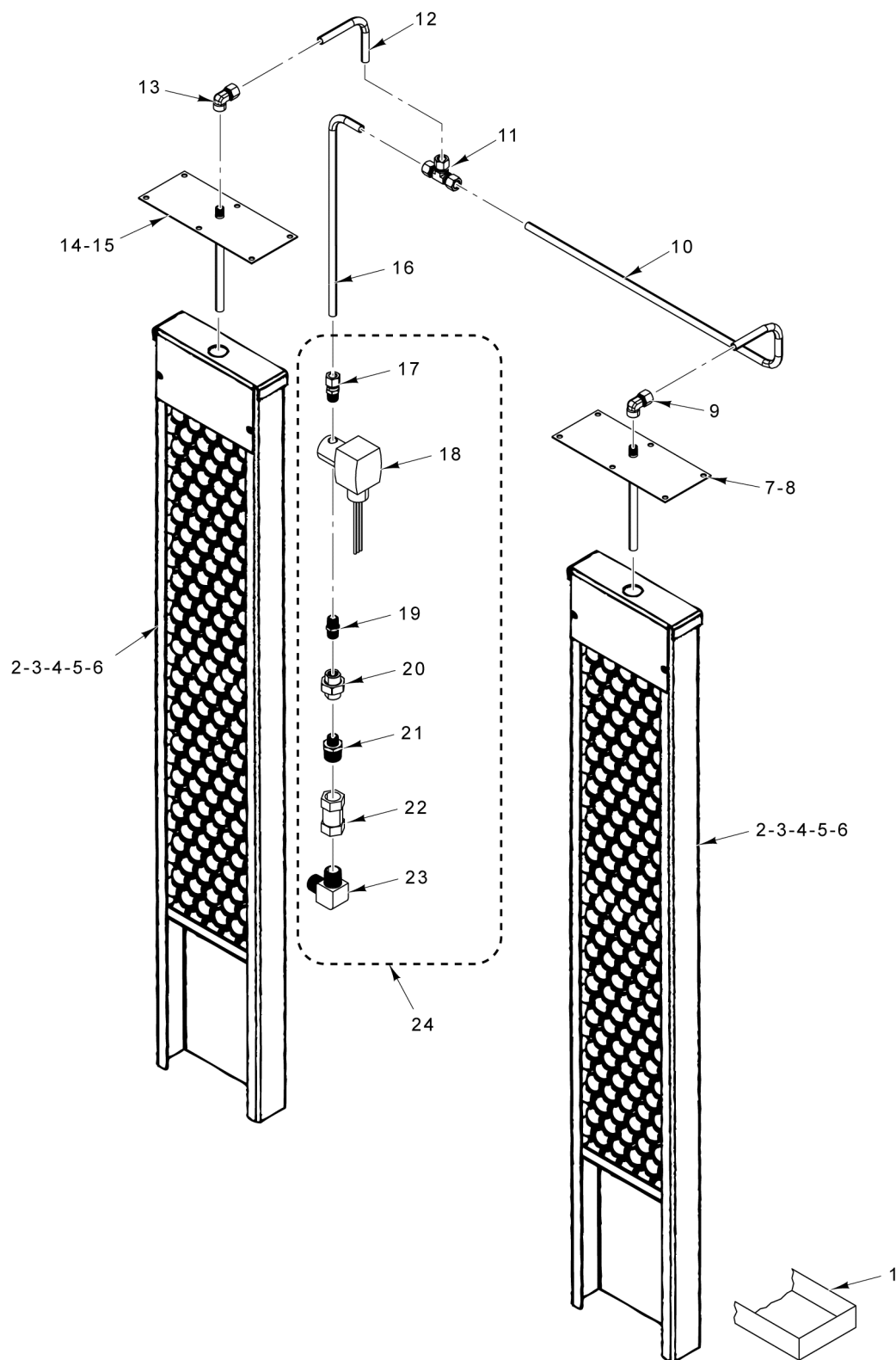


**DRAFT INDUCER ASSEMBLY**

**DRAFT INDUCER ASSEMBLY**

| ILLUS.   | PART NO.        | NAME OF PART                                      | AMT. |
|----------|-----------------|---------------------------------------------------|------|
| PL-59715 |                 |                                                   |      |
| 1        | 01-1M4442-00001 | Draft Inducer Assy. (Incls. Items 2 thru 15)..... | 1    |
| 2        | 01-1M4441-00001 | Weldment - Draft Inducer.....                     | 1    |
| 3        | 01-1000V8-00090 | Guard - Blower Wheel.....                         | 1    |
| 4        | 01-1000V8-00095 | Blade - Fan.....                                  | 1    |
| 5        | 01-1000V1-00075 | Collar - Set 5/16 (SST).....                      | 1    |
| 6        | 01-1000V8-00099 | Blade - Fan 2 In. Dia.....                        | 1    |
| 7        | 01-1000V4-00220 | Nut - Coupler 8-32 x 5/8.....                     | 4    |
| 8        |                 | Nut 8-32.....                                     | 4    |
| 9        | 01-1000V8-00098 | Motor - Fan (3000 RPM).....                       | 1    |
| 10       | 01-1M4465-00001 | Shroud - Motor.....                               | 1    |
| *11      | 00-913135-00149 | Tube 1/4 O.D. x 6 Lg. (Alum.) (6 In.).....        | 1    |
| 12       | 01-1000V1-00018 | Clamp - Hose 1/4 I.D. x 7/16 O.D.....             | 1    |
| *13      | 01-100V17-00094 | Hose 1/4 I.D. x 7/16 O.D. x 17 Lg.....            | 1    |
| 14       | 01-1000V1-00018 | Clamp - Hose 1/4 I.D. x 7/16 O.D.....             | 1    |
| 15       | FP-078-49       | Fitting - Tube (1/4 In.) (Brass).....             | 1    |
| 16       | 01-1000V6-00177 | Switch - Pressure.....                            | 1    |
| 17       | 01-1000V9-00153 | Diverter - Draft (For Direct Vent Option).....    | 1    |

\* Sold Per Inch



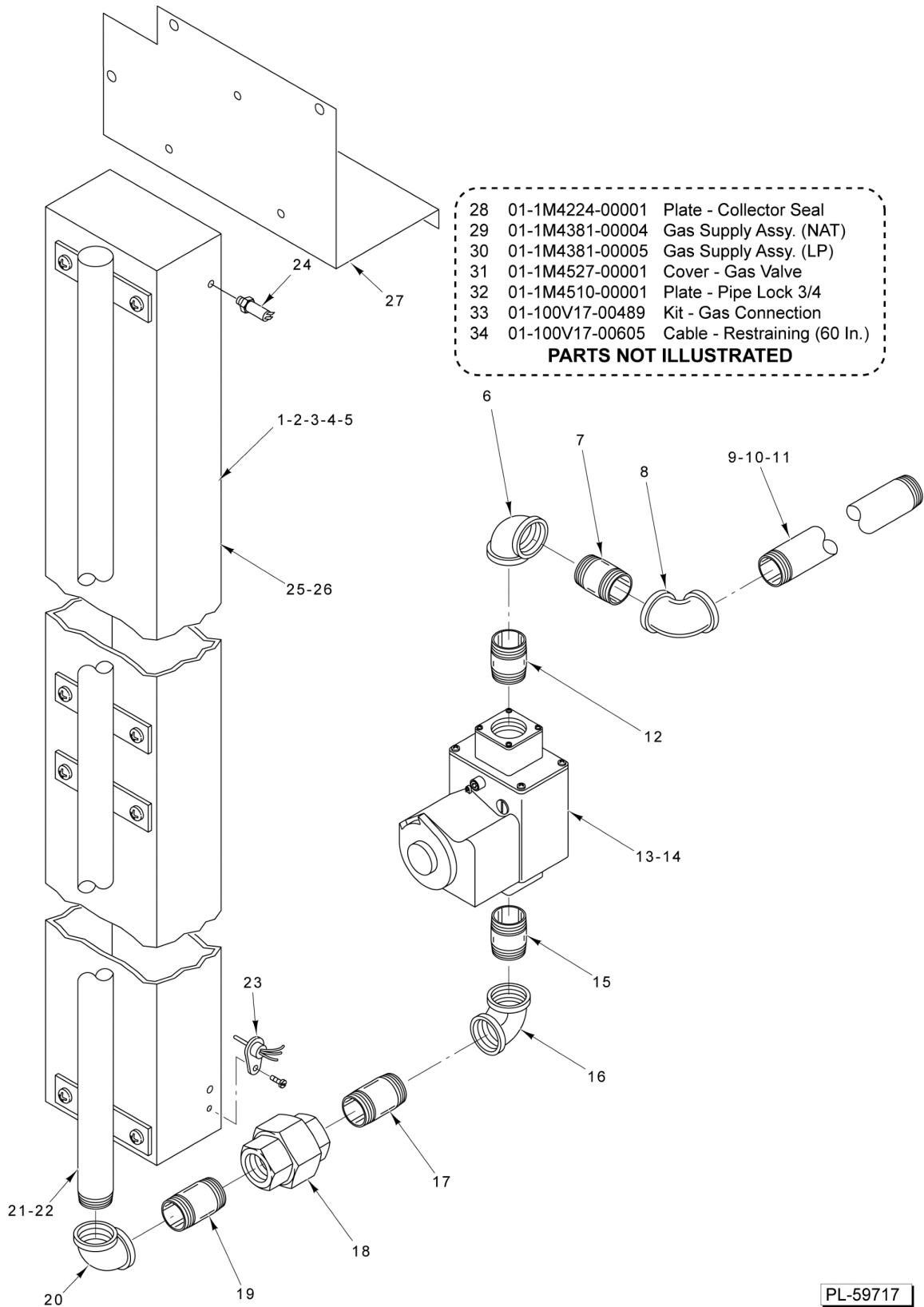
PL-59716

### WATER/STEAM SUPPLY

**WATER/STEAM SUPPLY**

| ILLUS.<br>PL-59716 | PART NO.        | NAME OF PART                                           | AMT. |
|--------------------|-----------------|--------------------------------------------------------|------|
| 1                  | 01-1M4411-00001 | Pan - Auxiliary Drain.....                             | 1    |
| 2                  | 01-1M6004-00001 | Steamer - Mass Assy. (Incls. Items 3 thru 6).....      | 2    |
| 3                  | 01-1M6004-00104 | Retainer - Steamer Balls.....                          | 1    |
| 4                  | 01-1M6004-00105 | Retainer - Steamer Bottom.....                         | 1    |
| 5                  | 01-1M6004-00106 | Cover - Steamer Assy.....                              | 1    |
| 6                  | 01-1M5975-00001 | Steamer - Balls.....                                   | 4    |
| 7                  | 01-1M4272-00003 | Manifold - Steamer Assy. (Incls. Items 8 & 9).....     | 1    |
| *8                 | 01-100V21-0039A | Tape - Silicone (1/8 x 3/4) (20 In. Per Manifold)..... | AR   |
| 9                  | 01-100V17-00666 | Elbow 3/8 x 90 Deg. Compression (Brass).....           | 1    |
| 10                 | 01-1M6495-00002 | Tube - Copper (Water Supply to Front Manifold).....    | 1    |
| 11                 | 01-100V17-00506 | Tee 3/8 In. Compression (Brass).....                   | 1    |
| 12                 | 01-1M6495-00003 | Tube - Copper (Water Supply to Rear Manifold).....     | 1    |
| 13                 | 01-100V17-00666 | Elbow 3/8 x 90 Deg. Compression (Brass).....           | 1    |
| 14                 | 01-1M4272-00003 | Manifold - Steamer Assy. (Incls. Items 13 & 15).....   | 1    |
| *15                | 01-100V21-0039A | Tape - Silicone (1/8 x 3/4) (20 In. Per Manifold)..... | AR   |
| 16                 | 01-1M6495-00001 | Tube - Copper (Water Supply to Tee).....               | 1    |
| 17                 | 01-100V17-00341 | Fitting - Straight 1/4 MNPT x 3/8 CC (Brass).....      | 1    |
| 18                 | 01-100V17-00075 | Valve - Solenoid 1/4 NPT (2-Way) (120 V.).....         | 1    |
| 19                 | 01-100V17-00083 | Pipe - Close Hex 1/4 NPT (Brass).....                  | 1    |
| 20                 | 10-100V17-00661 | Union 1/4 (Brass).....                                 | 1    |
| 21                 | 01-100V17-00424 | Pipe - Reducer Hex 1/2 NPTM to 1/4 NPTM (Brass).....   | 1    |
| 22                 | 01-100V17-00566 | Regulator - Flow 1/2 NPTF 1/2 NPTF (1.5 GPM).....      | 1    |
| 23                 | 01-100V17-00662 | Elbow 1/2 NPTM x 90 Deg. (Brass).....                  | 1    |
| 24                 | 01-1M6496-00001 | Water Supply Assy. (Incls. Items 17 thru 23).....      | 1    |

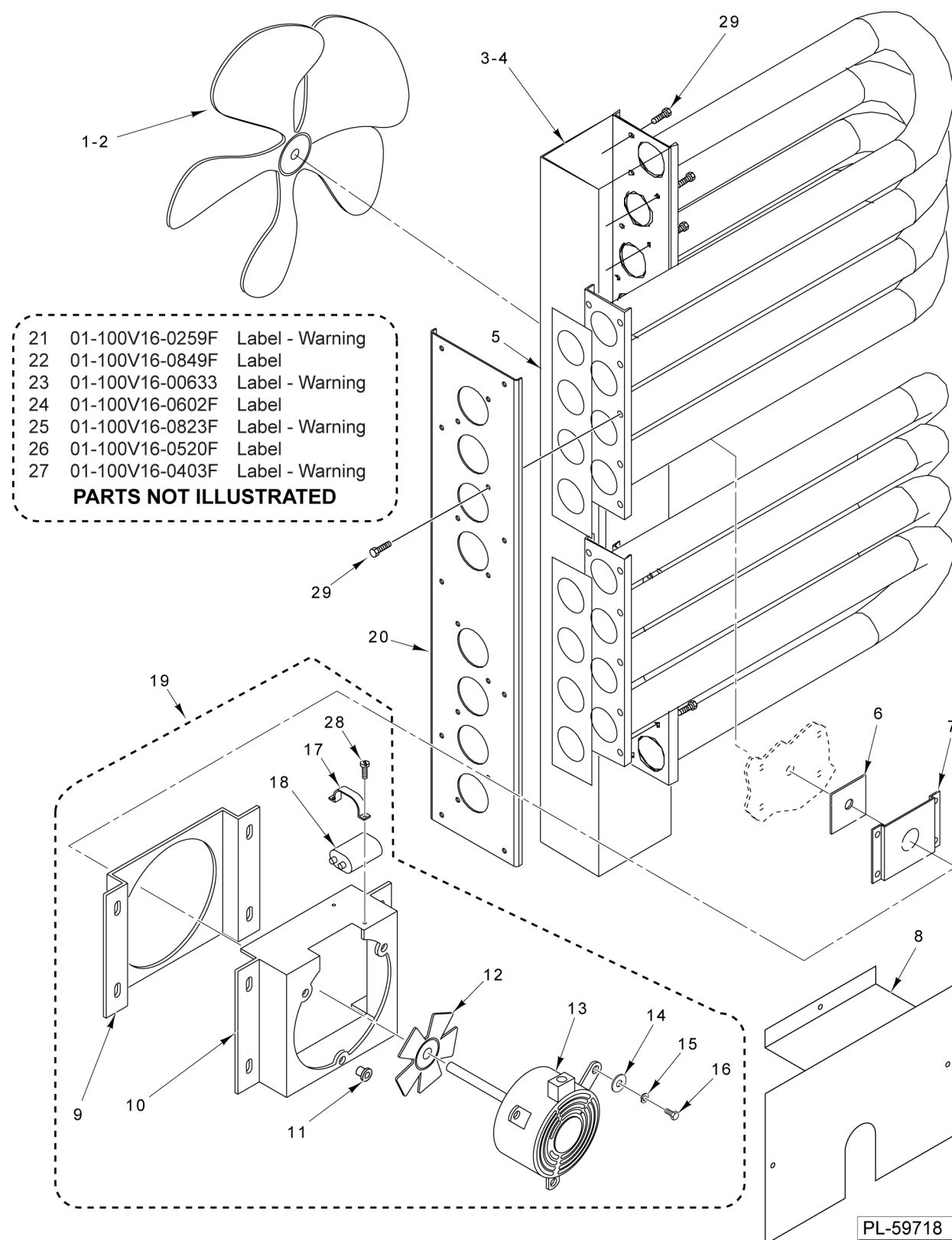
\* Sold Per Inch



## GAS HEAT SUPPLY

**GAS HEAT SUPPLY**

| ILLUS.<br>PL-59717 | PART NO.        | NAME OF PART                                                                           | AMT. |
|--------------------|-----------------|----------------------------------------------------------------------------------------|------|
| 1                  | 01-1M4267-00002 | Burner - Rack Assy. (Incls. Items 2 thru 5).....                                       | 1    |
| 2                  | 01-1000V9-00146 | Burner - In-Shot (Crossover).....                                                      | 8    |
| 3                  | 01-1M4227-00001 | Housing - Burner.....                                                                  | 2    |
| 4                  | 01-1M4229-00001 | Plate - Side Cover.....                                                                | 2    |
| 5                  | 01-1M4228-00001 | Mount - Burner.....                                                                    | 2    |
| 6                  | 01-100V17-00512 | Elbow - Pipe 1/2 NPT x 90 Deg. (Black).....                                            | 1    |
| 7                  | 01-100V17-00492 | Pipe - Close 1/2 NPT (Black).....                                                      | 1    |
| 8                  | 01-100V17-00512 | Elbow - Pipe 1/2 NPT x 90 Deg. (Black).....                                            | 1    |
| 9                  | 01-10A981-02400 | Pipe 1/2 x 24.....                                                                     | 1    |
| 10                 | 01-100V17-00631 | Coupler - Reducing (3/4 to 1/2).....                                                   | 1    |
| 11                 | 01-1M4381-00201 | Pipe 3/4 x 4 NPT (Black).....                                                          | 1    |
| 12                 | 01-100V17-00492 | Pipe - Close 1/2 NPT (Black).....                                                      | 1    |
| 13                 | 01-1000V9-00188 | Valve - Gas (1 Stage) (Also Order Item 14 for LP Units).....                           | 1    |
| 14                 | 01-1000V9-00128 | Kit - LP Conversion.....                                                               | 1    |
| 15                 | 01-100V17-00492 | Pipe - Close 1/2 NPT (Black).....                                                      | 1    |
| 16                 | 01-100V17-00512 | Elbow - Pipe 1/2 NPT x 90 Deg. (Black).....                                            | 1    |
| 17                 | 01-10A981-00200 | Pipe 1/2 x 2 NPT (Black).....                                                          | 1    |
| 18                 | 01-100V17-00463 | Union 1/2 NPT (Black).....                                                             | 1    |
| 19                 | 01-100V17-00492 | Pipe - Close 1/2 NPT (Black).....                                                      | 1    |
| 20                 | 01-100V17-00512 | Elbow - Pipe 1/2 NPT x 90 Deg. (Black).....                                            | 1    |
| 21                 | 01-100V16-0482B | Manifold (NAT).....                                                                    | 1    |
| 22                 | 01-100V16-0482C | Manifold (LP).....                                                                     | 1    |
| 23                 | 01-1000V9-00149 | Ignitor - Hot Surface.....                                                             | 1    |
| 24                 | 01-1000V9-00151 | Sensor - Flame Rod.....                                                                | 1    |
| 25                 | 01-1M4348-00002 | Pipe - Crossover Assy.....                                                             | 1    |
| 26                 | 01-100V16-00481 | Gasket - Heat Exchanger (Burner).....                                                  | 2    |
| 27                 | 01-1M4466-00001 | Angle - Draft Inducer Duct.....                                                        | 1    |
| 28                 | 01-1M4224-00001 | Plate - Collector Seal.....                                                            | 1    |
| 29                 | 01-1M4381-00004 | Gas Supply Assy. (NAT) (Incls. Items 6 thru 13 & 15 thru 19).....                      | 1    |
| 30                 | 01-1M4381-00005 | Gas Supply Assy. (LP) (Incls. Items 6 thru 19).....                                    | 1    |
| 31                 | 01-1M4527-00001 | Cover - Gas Valve.....                                                                 | 1    |
| 32                 | 01-1M4510-00001 | Plate - Pipe Lock 3/4.....                                                             | 1    |
| 33                 | 01-100V17-00489 | Kit - Gas Connection (Flexible Quick Disconnect) (Optional Part) (Incls. Item 34)..... | 1    |
| 34                 | 01-100V17-00605 | Cable - Restraining (60 In.).....                                                      | 1    |



### HEAT EXCHANGER AND AIR CIRCULATION SYSTEM

## HEAT EXCHANGER AND AIR CIRCULATION SYSTEM

| ILLUS.<br>PL-59718 | PART NO.        | NAME OF PART                                          | AMT. |
|--------------------|-----------------|-------------------------------------------------------|------|
| 1                  | 01-1000V8-00160 | Blade - Fan Circulation.....                          | 1    |
| 2                  | 01-1M6245-00001 | Kit - Fan Blade (Incls. Chip) (Dunkin Donuts).....    | 1    |
| 3                  | 01-1M4448-00002 | Heat Exchanger.....                                   | 1    |
| 4                  | 01-100V16-00510 | Gasket - Heat Exchanger (Collector).....              | 2    |
| 5                  | 01-100V16-00481 | Gasket - Heat Exchanger (Burner).....                 | 2    |
| 6                  | 01-1M3343-00002 | Seal - Fan.....                                       | 1    |
| 7                  | 01-1M3342-00001 | Retainer - Seal.....                                  | 1    |
| 8                  | 01-1M4352-00002 | Cover - Insulation.....                               | 1    |
| 9                  | 01-1M4447-00002 | Channel - Fan Inlet.....                              | 1    |
| 10                 | 01-1M4390-00002 | Base - Motor Bracket (Incls. Item 11).....            | 1    |
| 11                 | 01-1000V4-00122 | Insert - Threaded 1/4-20.....                         | 3    |
| 12                 | 01-1000V8-00097 | Blade - Fan (Motor).....                              | 1    |
| 13                 | 01-1M4881-00001 | Motor - Circulation.....                              | 1    |
| 14                 |                 | Washer 1/4.....                                       | 3    |
| 15                 |                 | Lockwasher 1/4.....                                   | 3    |
| 16                 |                 | Bolt 1/4-20 x 3/4 Hex Hd.....                         | 3    |
| 17                 | 01-1000V8-0049D | Bracket - Mounting.....                               | 1    |
| 18                 | 01-1A2141-00001 | Kit - Capacitor (Incls. Item 17).....                 | 1    |
| 19                 | 01-1M4446-00001 | Circulation Motor Assy. (Incls. Items 9 thru 18)..... | 1    |
| 20                 | 01-1M5986-00002 | Seal - Plate Assy.....                                | 2    |
| 21                 | 01-100V16-0259F | Label - Warning (Hot Air).....                        | 1    |
| 22                 | 01-100V16-0849F | Label (With Casters).....                             | 1    |
| 23                 | 01-100V16-00633 | Label - Warning (Improper Install).....               | 1    |
| 24                 | 01-100V16-0602F | Label (Do Not Store Items On Top).....                | 1    |
| 25                 | 01-100V16-0823F | Label - Warning (Breaker Behind Cover).....           | 1    |
| 26                 | 01-100V16-0520F | Label (Requires Exhaust Hood).....                    | 1    |
| 27                 | 01-100V16-0403F | Label - Warning (California).....                     | 1    |
| 28                 | 01-1000V4-00412 | Mach. Screw 10-32 x 1/2 Phil. Truss Hd. (SST).....    | AR   |
| 29                 | 01-1000V4-00385 | Screw - Sheet Metal, Hex Hd. 10-16 x 3/4.....         | AR   |

