



# TGCG

Parts List  
22-July-2011



*This parts list is current as of the above revision date.*

Form Number: 92-42810-TGCG

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**MODEL NUMBER EXPLANATION**

|   |   |   |   |   |   |   |   |   |   |   |   |     |
|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| T | G | C | G | 0 | 7 | 2 | A | - | 3 | L | - | 150 |
| 1 |   |   | 2 |   |   |   | 3 |   |   |   |   |     |

- (1) **SERIES**
- (2) **COOLING CAPACITY (BTU/HR)**  
 072 = 72,000  
 085 = 85,000  
 090 = 90,000  
 102 = 102,000  
 120 = 120,000  
 150 = 150,000  
 180 = 180,000  
 240 = 240,000  
 300 = 300,000
- (3) **VARIATION**

**SERIAL NUMBER EXPLANATION**

|     |     |     |   |   |   |     |     |     |     |     |     |      |      |   |   |   |   |   |   |
|-----|-----|-----|---|---|---|-----|-----|-----|-----|-----|-----|------|------|---|---|---|---|---|---|
| 2   | M   | A   | 1 | 2 | 3 | 4   | A   | D   | A   | A   | F   | 0    | 5    | 0 | 9 | 0 | 0 | 0 | 1 |
| (1) | (2) | (3) |   |   |   | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |   |   |   |   |   |   |

- (1) GAS CODE
- (2) BLOWER CONTROL BOARD
- (3) COMPRESSOR IDENTIFICATION NUMBER
- (4) IGNITION DEVICE
- (5) INDUCER BLOWER
- (6) HEAT EXCHANGER
- (7) TECHNOLOGY VARIATIONS
- (8) PLANT
- (9) WEEK
- (10) YEAR
- (11) PRODUCTION NUMBER

| No.  | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION | TGCG<br>072<br>ALL | TGCG<br>085<br>ALL | TGCG<br>090<br>ALL | TGCG<br>102<br>ALL | TGCG<br>120<br>ALL | TGCG<br>150/151<br>ALL |
|--|-------|--|--------------------|--------------------|--------------------|--------------------|--------------------|------------------------|
| <b>PANELS - RAILS, BASE PANS, INSIDE CABINET</b> |       |  |                    |                    |                    |                    |                    |                        |
| <b>BASE RAILS:</b>                               |       |  |                    |                    |                    |                    |                    |                        |
| A  |       | Base Rail - Front                      | AE-90575-15        | AE-90575-15        | AE-90575-15        | AE-90575-15        | AE-90575-15        | AE-90575-15            |
| B  |       | Base Rail - Right                      | AE-90576-03        | AE-90576-03        | AE-90576-03        | AE-90576-03        | AE-90576-03        | AE-90576-03            |
| C  |       | Base Rail - Rear                       | AE-90575-04        | AE-90575-04        | AE-90575-04        | AE-90575-04        | AE-90575-04        | AE-90575-04            |
| D  |       | Base Rail - Left                       | AE-90576-04        | AE-90576-04        | AE-90576-04        | AE-90576-04        | AE-90576-04        | AE-90576-04            |
| <b>BASE PANS:</b>                                |       |  |                    |                    |                    |                    |                    |                        |
| E  |       | Outdoor Coil Base Pan                  | AS-90583-03C       | AS-90583-05C       | AS-90583-05C       | AS-90583-05C       | AS-90583-05C       | AS-90577-14C           |
| F  |       | Indoor Coil Base Pan                   | AS-90577-12        | AS-90577-12        | AS-90577-12        | AS-90577-12        | AS-90577-12        | AS-90577-12            |
| <b>INSIDE CABINET:</b>                           |       |  |                    |                    |                    |                    |                    |                        |
| G  |       | Entry Plate                            | AE-90614-01        | AE-90614-01        | AE-90614-01        | AE-90614-01        | AE-90614-01        | AE-90614-01            |
| H  |       | Entry Plate                            | AE-90614-01        | AE-90614-01        | AE-90614-01        | AE-90614-01        | AE-90614-01        | AE-90614-01            |
| J  |       | Heat Compartment Side                  | AE-90598-07        | AE-90598-07        | AE-90598-07        | AE-90598-07        | AE-90598-07        | AE-90598-07            |
| K  |       | Blower Deck                            | AS-90592-09        | AS-90592-10        | AS-90592-10        | AS-90592-10        | AS-90592-10        | AS-90592-10            |
| L  |       | Wireway                                | AE-90718-05        | AE-90718-05        | AE-90718-05        | AE-90718-05        | AE-90718-05        | AE-90718-05            |
| M  |       | Condenser Bulkhead                     | AS-90592-09        | AS-90609-20        | AS-90609-15        | AS-90609-15        | AS-90609-15        | AS-90609-19            |

| No.                   | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                               | TGCG<br>072<br>ALL | TGCG<br>085<br>ALL | TGCG<br>090<br>ALL | TGCG<br>102<br>ALL | TGCG<br>120<br>ALL | TGCG<br>150/151<br>ALL |
|-----------------------|-------|--|--------------------|--------------------|--------------------|--------------------|--------------------|------------------------|
| <b>PANELS - FRONT</b> |       |  |                    |                    |                    |                    |                    |                        |
| 1                     |       | Control Box Door Assembly - w/Hinges, Latch, Gasket, Insulation      | AS-102872-14C      | AS-102872-14C      | AS-102872-14C      | AS-102872-14C      | AS-102872-14C      | AS-102872-14C          |
| 2a                    |       | Bracket - Top Panel (Left)   | AS-102859-16C      | AS-102859-16C      | AS-102859-16C      | AS-102859-16C      | AS-102859-16C      | AS-102859-16C          |
| 2b                    |       | Bracket - Top Panel (Center)   | AS-102859-15C      | AS-102859-15C      | AS-102859-15C      | AS-102859-15C      | AS-102859-15C      | AS-102859-15C          |
| 2c                    |       | Post - Blower Section  | AS-102682-12C      | AS-102682-12C      | AS-102682-12C      | AS-102682-12C      | AS-102682-12C      | AS-102682-12C          |
| 3a                    |       | Bracket - Bottom Panel (Left)  | AS-102859-17C      | AS-102859-17C      | AS-102859-17C      | AS-102859-17C      | AS-102859-17C      | AS-102859-17C          |
| 3b                    |       | Bracket - Blower/Heater Compartment                                  | AS-102859-14C      | AS-102859-14C      | AS-102859-14C      | AS-102859-14C      | AS-102859-14C      | AS-102859-14C          |
| 3c                    |       | Bracket - Bottom Panel (Right)                                       | AS-102859-13C      | AS-102859-13C      | AS-102859-13C      | AS-102859-13C      | AS-102859-13C      | AS-102859-13C          |
|                       |       | Latch Assembly - Control Box Door (2)                                | 64-102855-01       | 64-102855-01       | 64-102855-01       | 64-102855-01       | 64-102855-01       | 64-102855-01           |
| 4                     |       | Post Assembly - Indoor Coil Section                                  | AS-90620-18C       | AS-90620-18C       | AS-90620-17C       | AS-90620-17C       | AS-90620-17C       | AS-90620-17C           |
| 5                     |       | Control Box Cover  | AE-90713-02        | AE-90713-02        | AE-90713-02        | AE-90713-02        | AE-90713-02        | AE-90713-02            |
| 6                     |       | Control Mounting Plate   | AE-90712-06        | AE-90712-06        | AE-90712-06        | AE-90712-06        | AE-90712-06        | AE-90712-06            |
| 7                     |       | Low Voltage Shield   | AE-90742-03        | AE-90742-03        | AE-90742-03        | AE-90742-03        | AE-90742-03        | AE-90742-03            |
| 8                     |       | Control Box Back Insulation Assembly                                 | AS-90601-06        | AS-90601-06        | AS-90601-06        | AS-90601-06        | AS-90601-06        | AS-90601-06            |
| 9                     |       | Mounting Bracket   | AE-90779-02        | AE-90779-02        | AE-90779-02        | AE-90779-02        | AE-90779-02        | AE-90779-02            |
|                       |       | Outlet Flue Hood   | AS-102966-01       | AS-102966-01       | AS-102966-01       | AS-102966-01       | AS-102966-01       | AS-102966-01           |
|                       |       | Inlet Flue Hood (2)  | AE-90745-01        | AE-90745-01        | AE-90745-01        | AE-90745-01        | AE-90745-01        | AE-90745-01            |
| 12                    |       | Gas Heat Access Panel Assembly - w/Hinges, Latch, Gasket, Insulation | AS-102872-20C      | AS-102872-20C      | AS-102872-20C      | AS-102872-20C      | AS-102872-20C      | AS-102872-20C          |
|                       |       | Latch Assembly - Electric Heat Door (2)                              | 64-102855-01       | 64-102855-01       | 64-102855-01       | 64-102855-01       | 64-102855-01       | 64-102855-01           |
| 13                    |       | Gas Pipe Support Plate   | AS-90774-10C       | AS-90774-10C       | AS-90774-10C       | AS-90774-10C       | AS-90774-10C       | AS-90774-10C           |
| 14                    |       | Blower Access Panel Assembly - w/Hinges, Latch, Gasket, Insulation   | AS-102872-16C      | AS-102872-16C      | AS-102872-16C      | AS-102872-16C      | AS-102872-16C      | AS-102872-16C          |
|                       |       | Latch Assembly - Blower Access Panel (3)                             | 64-102855-01       | 64-102855-01       | 64-102855-01       | 64-102855-01       | 64-102855-01       | 64-102855-01           |
| 15                    |       | High Pressure Guard (2)  | AS-76160-01C       | AS-76160-01C       | AS-76160-01C       | AS-76160-01C       | AS-76160-01C       | AS-76160-01C           |
| 16                    |       | Heat Exchanger Mounting Frame Assembly                               | AS-90754-01        | AS-90754-01        | AS-90754-01        | AS-90754-01        | AS-90754-01        | AS-90754-01            |
| 17                    |       | Condenser Coil Access Panel-Front                                    | AS-90631-10C       | AS-90631-09C       | AS-90631-09C       | AS-90631-09C       | AS-90631-09C       | AS-90631-11C           |
| 18                    |       | Front Corner Post  | AS-90701-06C       | AS-90701-06C       | AS-90701-06C       | AS-90701-06C       | AS-90701-06C       | AS-90701-05C           |

| No.  | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION | TGCG<br>072<br>ALL  | TGCG<br>085<br>ALL  | TGCG<br>090<br>ALL  | TGCG<br>102<br>ALL  | TGCG<br>120<br>ALL  | TGCG<br>150/151<br>ALL |  |
|--|-------|--|---------------------|---------------------|---------------------|---------------------|---------------------|------------------------|--|
| <b>PANELS - RIGHT, REAR AND LEFT SIDES</b> |       |  |                     |                     |                     |                     |                     |                        |  |
| <b>RIGHT:</b>                              |       |  |                     |                     |                     |                     |                     |                        |  |
| 19   |       | Air Stop                               | N/A                 | N/A                 | N/A                 | N/A                 | N/A                 | N/A                    |  |
| 20   |       | Louver Panel Assembly                  | AS-90789-01C        | AS-90789-01C        | AS-90789-01C        | AS-90789-01C        | AS-90789-01C        | AS-90789-03C           |  |
| <b>REAR:</b>                               |       |  |                     |                     |                     |                     |                     |                        |  |
| 21   |       | Rear Corner Post                       | AS-90702-03C        | AS-90702-03C        | AS-90702-03C        | AS-90702-03C        | AS-90702-03C        | AS-90702-04C           |  |
| 22   |       | Condenser Coil Access Panel-Rear       | AS-90631-03C        | AS-90631-05C        | AS-90631-05C        | AS-90631-05C        | AS-90631-05C        | AS-90631-12C           |  |
| 23   |       | Rear Panel                             | AS-90618-02C        | AS-90618-02C        | AS-90618-02C        | AS-90618-02C        | AS-90618-02C        | AS-90618-02C           |  |
| 24   |       | Supply Cover                           | AS-90626-02C        | AS-90626-02C        | AS-90626-02C        | AS-90626-02C        | AS-90626-02C        | AS-90626-02C           |  |
| 25   |       | Return Cover                           | AS-90628-02C        | AS-90628-02C        | AS-90628-02C        | AS-90628-02C        | AS-90628-02C        | AS-90628-02C           |  |
| <b>LEFT:</b>                               |       |  |                     |                     |                     |                     |                     |                        |  |
| 26   |       | Upper Left Panel                       | AS-90624-03C        | AS-90624-03C        | AS-90624-03C        | AS-90624-03C        | AS-90624-03C        | AS-90624-03C           |  |
| 27   |       | Lower Left Panel                       | AS-90624-04C        | AS-90624-04C        | AS-90624-04C        | AS-90624-04C        | AS-90624-04C        | AS-90624-04C           |  |
| 28   |       | Left Corner Panel                      | AS-90755-07C        | AS-90755-07C        | AS-90755-07C        | AS-90755-07C        | AS-90755-07C        | AS-90755-07C           |  |
| 29   |       | Plate - Receptacle                     | AS-90756-02C        | AS-90756-02C        | AS-90756-02C        | AS-90756-02C        | AS-90756-02C        | AS-90756-02C           |  |
| 30   |       | Plate - Disconnect                     | AS-90756-03C        | AS-90756-03C        | AS-90756-03C        | AS-90756-03C        | AS-90756-03C        | AS-90756-03C           |  |
| 31   |       | Button Plug (2)                        | 45-22980-06         | 45-22980-06         | 45-22980-06         | 45-22980-06         | 45-22980-06         | 45-22980-06            |  |
| 32   |       | Button Plug                            | 45-22980-05         | 45-22980-05         | 45-22980-05         | 45-22980-05         | 45-22980-05         | 45-22980-05            |  |
| <b>TOP:</b>                                |       |  |                     |                     |                     |                     |                     |                        |  |
| 33   |       | Top Panel Assembly                     | AS-90775-38C        | AS-90775-38C        | AS-90775-38C        | AS-90775-38C        | AS-90775-38C        | AS-90775-38C           |  |
| 34   |       | Condenser Top Panel                    | AS-90703-09C        | AS-90703-09C        | AS-90703-09C        | AS-90703-09C        | AS-90703-09C        | AS-90703-08C           |  |
| 35   |       | Venturi                                | AS-90632-03C<br>(2) | AS-90632-03C<br>(2) | AS-90632-03C<br>(2) | AS-90632-03C<br>(2) | AS-90632-03C<br>(2) | AS-90632-03C<br>(2)    |  |
| 36   |       | Wire Grille                            | 95-100906-09<br>(2) | 95-100906-09<br>(2) | 95-100906-09<br>(2) | 95-100906-09<br>(2) | 95-100906-09<br>(2) | 95-100906-09<br>(2)    |  |
| 43   |       | Drain Pan - Removable                  | See Coil Group      |                     |                     |                     |                     |                        |  |

| No.  | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION | TGCG<br>180/210<br>ALL | TGCG<br>240<br>ALL | TGCG<br>300<br>ALL |
|--|-------|--|------------------------|--------------------|--------------------|
| <b>PANELS - RAILS, BASE PANS, INSIDE CABINET</b> |       |  |                        |                    |                    |
| <b>BASE RAILS:</b>                               |       |  |                        |                    |                    |
| A  |       | Front                                  | AS-90827-03            | AS-90827-03        | AS-90827-03        |
| B  |       | Right                                  | AE-90576-06            | AE-90576-06        | AE-90576-06        |
| C  |       | Rear                                   | AS-90827-04            | AS-90827-04        | AS-90827-04        |
| D  |       | Left                                   | AE-90576-05            | AE-90576-05        | AE-90576-05        |
| <b>BASE PANS:</b>                                |       |  |                        |                    |                    |
| E  |       | Outdoor Base Pan                       | AS-90583-09C           | AS-90583-09C       | AS-90583-09C       |
| F  |       | Indoor Coil Base Pan - Return Air      | AS-90577-09            | AS-90577-09        | AS-90577-09        |
| G  |       | Indoor Coil Base Pan - Supply Air      | AS-90577-10            | AS-90577-10        | AS-90577-10        |
| <b>INSIDE CABINET PANEL/PIECES:</b>              |       |  |                        |                    |                    |
| H 1  |       | Entry Plate                            | AE-90614-01            | AE-90614-01        | AE-90614-01        |
| H 2  |       | Entry Plate - Rooftop                  | AE-90614-01            | AE-90614-01        | AE-90614-01        |
| I  |       | Post - Blower Section                  | AS-102682-07C          | AS-102682-07C      | AS-102682-07C      |
| J  |       | Heat Compartment Side                  | AE-90598-06            | AE-90598-06        | AE-90598-06        |
| K  |       | Blower Deck Assembly                   | AS-90592-08            | AS-90592-08        | AS-90592-08        |
| L  |       | Wireway                                | AE-90718-04            | AE-90718-04        | AE-90718-04        |
| M  |       | Condenser Bulkhead                     | AS-90609-13            | AS-90609-13        | AS-90609-13        |
| N  |       | Divider Panel - Between Coils          | AE-90735-05            | AE-90735-05        | AE-90735-05        |
| O  |       | Bulkhead Support                       | AE-102725-01           | AE-102725-01       | AE-102725-01       |
| P  |       | Primary Drain Pan                      | AS-103030-02           | AS-103030-02       | AS-103030-02       |
|  |       | Air Stop - Outdoor Coil- Front         | AE-90706-13            | AE-90706-13        | AE-90706-13        |
|  |       | Air Stop - Outdoor Coil- Rear          | AE-90706-12            | AE-90706-12        | AE-90706-12        |
| U  |       | Coil Support Top                       | AE-102700-03           | AE-102700-03       | AE-102700-03       |
| V  |       | Angle - Tube Support (2)               | AE-90600-02            | AE-90600-02        | AE-90600-02        |

| No.                                   | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                               | TGCG<br>180/210<br>ALL | TGCG<br>240<br>ALL | TGCG<br>300<br>ALL |
|---------------------------------------|-------|--|------------------------|--------------------|--------------------|
| <b>PANELS - FRONT AND RIGHT SIDES</b> |       |  |                        |                    |                    |
| 1                                     |       | Control Box Door Assembly - w/Hinges, Latch, Gasket, Insulation      | AS-102872-04C          | AS-102872-04C      | AS-102872-04C      |
| 2a                                    |       | Bracket - Top Panel (Left)   | AS-102859-01C          | AS-102859-01C      | AS-102859-01C      |
| 2b                                    |       | Bracket - Top Panel (Center)   | AS-102969-01C          | AS-102969-01C      | AS-102969-01C      |
| 2c                                    |       | Post - Blower Section  | AS-102682-07C          | AS-102682-07C      | AS-102682-07C      |
| 3a                                    |       | Bracket - Bottom Panel (Left)  | AS-102859-02C          | AS-102859-02C      | AS-102859-02C      |
| 3b                                    |       | Bracket - Blower/Heater Compartment                                  | AS-102859-04C          | AS-102859-04C      | AS-102859-04C      |
| 3c                                    |       | Bracket - Bottom Panel (Right)                                       | AS-102859-05C          | AS-102859-05C      | AS-102859-05C      |
| 4                                     |       | Post Assembly - Indoor Coil Section                                  | AS-90620-15C           | AS-90620-15C       | AS-90620-15C       |
| 5                                     |       | Control Box Cover  | AE-90713-05            | AE-90713-05        | AE-90713-05        |
| 6                                     |       | Control Mounting Panel   | AE-90712-05            | AE-90712-05        | AE-90712-05        |
| 7a                                    |       | Low Voltage Shield - Control Box (Upper Right)                       | AE-90742-07            | AE-90742-07        | AE-90742-07        |
| 7b                                    |       | Low Voltage Shield - Control Box (Lower Left)                        | AE-90742-06            | AE-90742-06        | AE-90742-06        |
| 7c                                    |       | Thermostat Chase Cover   | AE-102722-01           | AE-102722-01       | AE-102722-01       |
| 8                                     |       | Control Box Back   | AS-90601-05            | AS-90601-05        | AS-90601-05        |
| 9                                     |       | Mounting Bracket   | AE-90779-02            | AE-90779-02        | AE-90779-02        |
|                                       |       | Outlet Flue Hood   | AS-102966-01           | AS-102966-01       | AS-102966-01       |
|                                       |       | Inlet Flue Hood (2)  | AE-90745-01            | AE-90745-01        | AE-90745-01        |
| 12                                    |       | Gas Heat Access Panel Assembly - w/Hinges, Latch, Gasket, Insulation | AS-102872-11C          | AS-102872-12C      | AS-102872-12C      |
| 13                                    |       | Power Entry Plate Assembly   | AS-90774-12C           | AS-90774-12C       | AS-90774-12C       |
| 14                                    |       | Blower Access Panel Assembly - w/Hinges, Latch, Gasket, Insulation   | AS-102872-02C          | AS-102872-02C      | AS-102872-02C      |
| 16                                    |       | Mounting Frame - Heat Exchanger Frame                                | AS-90754-03            | AS-90754-03        | AS-90754-03        |
| 17                                    |       | Condenser Coil Access Panel-Front                                    | AS-90734-08C           | AS-90734-08C       | AS-90734-08C       |
| 38c                                   |       | Post - Outdoor Coil (Front)  |                        | See Coil Group     |                    |
| 39c                                   |       | Post - Outdoor Coil (Rear)   |                        | See Coil Group     |                    |

| No.                                 | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION   | TGCG<br>180/210<br>ALL | TGCG<br>240<br>ALL  | TGCG<br>300<br>ALL  |
|-------------------------------------|-------|--|------------------------|---------------------|---------------------|
| <b>PANELS - REAR, LEFT, AND TOP</b> |       |  |                        |                     |                     |
| <b>REAR:</b>                        |       |  |                        |                     |                     |
| 22                                  |       | Condenser Coil Access Panel-Rear         | AS-90734-09C           | AS-90734-09C        | AS-90734-09C        |
| 23                                  |       | Rear Panel - Right                       | AS-90618-08C           | AS-90618-08C        | AS-90618-08C        |
| 24                                  |       | Supply Cover                             | AS-90628-03C           | AS-90628-03C        | AS-90628-03C        |
| 25                                  |       | Return Cover                             | AS-90628-04C           | AS-90628-04C        | AS-90628-04C        |
| <b>LEFT:</b>                        |       |  |                        |                     |                     |
| 26                                  |       | Upper Left Panel                         | AS-90624-09C           | AS-90624-09C        | AS-90624-09C        |
| 27                                  |       | Lower Left Panel                         | AS-90624-08C           | AS-90624-08C        | AS-90624-08C        |
| 28                                  |       | Left Corner Panel Assembly               | AS-90755-05C           | AS-90755-05C        | AS-90755-05C        |
|                                     |       | Bracket - Left Corner Panel Assembly (2) | AE-90779-01            | AE-90779-01         | AE-90779-01         |
|                                     |       | Gasket for receptacle plate              | 68-42514-08            | 68-42514-08         | 68-42514-08         |
|                                     |       | Gasket for disconnect plate              | 68-42514-09            | 68-42514-09         | 68-42514-09         |
| 29                                  |       | Plate - Install inside Panel-Receptacle  | AS-90756-02C           | AS-90756-02C        | AS-90756-02C        |
| 30                                  |       | Plate - Install inside Panel-Disconnect  | AS-90756-03C           | AS-90756-03C        | AS-90756-03C        |
| 31                                  |       | Button Plug (3)                          | 45-42558-01            | 45-42558-01         | 45-42558-01         |
| 32                                  |       | Star Bushing (3)                         | 45-18515-01            | 45-18515-01         | 45-18515-01         |
| <b>TOP:</b>                         |       |  |                        |                     |                     |
| 33a                                 |       | Top Panel Assembly - Right               | AS-90616-04C           | AS-90616-04C        | AS-90616-04C        |
| 33b                                 |       | Top Panel Assembly - Left                | AS-90616-05C           | AS-90616-05C        | AS-90616-05C        |
| 34a                                 |       | Top Panel - Front                        | AS-90633-10C           | AS-90633-10C        | AS-90633-10C        |
| 34b                                 |       | Top Panel - Middle                       | AS-90633-12C           | AS-90633-11C        | AS-90633-11C        |
| 34c                                 |       | Top Panel - Rear                         | AS-90633-09C           | AS-90633-09C        | AS-90633-09C        |
| 35                                  |       | Venturi                                  | AS-90632-03C<br>(4)    | AS-90632-03C<br>(6) | AS-90632-03C<br>(6) |
| 36                                  |       | Wire Grille                              | 95-100906-09<br>(4)    | 95-100906-09<br>(6) | 95-100906-09<br>(6) |

| No.                            | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION  | TGCG<br>072<br>A-3L-150 | TGCG<br>085<br>A-3L-150 | TGCG<br>085<br>A-3L-225 | TGCG<br>090<br>A-3L-150 | TGCG<br>090<br>A-3L-225 |
|--------------------------------|-------|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>ELECTRICAL GROUP</b>        |       |   |                         |                         |                         |                         |                         |
| <b>CONTROL BOX COMPONENTS:</b> |       |   |                         |                         |                         |                         |                         |
| 57a                            | Stk   | Transformer - Control   | 46-42515-01             | 46-42515-01             | 46-42515-01             | 46-42515-01             | 46-42515-01             |
| 58a                            |       | Double Row Terminal Block   | 45-42548-02             | 45-42548-02             | 45-42548-02             | 45-42548-02             | 45-42548-02             |
| 58c                            |       | Ground Lug  | 45-19000-02             | 45-19000-02             | 45-19000-02             | 45-19000-02             | 45-19000-02             |
| 59                             | Stk   | Contactora - Blower   | 42-22464-01             | 42-22464-01             | 42-22464-01             | 42-22464-01             | 42-22464-01             |
| 60                             |       | Capacitor - Fan Motor   |                         |                         | See Fan Group           |                         |                         |
|                                |       | High Pressure Control   |                         |                         | See Coil Group          |                         |                         |
|                                |       | Low Pressure Control  |                         |                         | See Coil Group          |                         |                         |
| 61                             |       | Integrated Furnace Control Board (IFC)  |                         |                         | See Gas Controls        |                         |                         |
| 62                             | Stk   | Contactora - Compressor   | 42-22464-03<br>(1)      | 42-22464-03<br>(1)      | 42-22464-03<br>(1)      | 42-22464-01<br>(2)      | 42-22464-01<br>(2)      |
| <b>WIRING HARNESES:</b>        |       |   |                         |                         |                         |                         |                         |
|                                |       | Wiring Harness - Fan Motor #1   |                         |                         | See Fan Group           |                         |                         |
|                                |       | Wiring Harness - Fan Motor #2   |                         |                         | See Fan Group           |                         |                         |
|                                |       | Wiring Harness - Twist-Loc 12 Pin to 9 Pin                                    | 45-102706-05            | 45-102706-05            | 45-102706-05            | 45-102706-05            | 45-102706-05            |
|                                |       | Plug Harness - Compressor   |                         |                         | See Compressor Group    |                         |                         |
|                                |       | Wiring Harness - Induced Draft Blower   | 45-42522-19             | 45-42522-19             | 45-42522-19             | 45-42522-19             | 45-42522-19             |
|                                |       | Bypass Plug - Economizer 12 Pin   | AS-61997-55             | AS-61997-55             | AS-61997-55             | AS-61997-55             | AS-61997-55             |
|                                |       | High/Low Pressure Switch Assembly (Includes both Switches and Wiring Harness) |                         |                         | See Coil Group          |                         |                         |

| No.                            | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION  | TGCG<br>072<br>A-4L-150 | TGCG<br>085<br>A-4L-150 | TGCG<br>090<br>A-4L-150 | TGCG<br>090<br>A-4L-225 |
|--------------------------------|-------|---|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>ELECTRICAL GROUP</b>        |       |   |                         |                         |                         |                         |
| <b>CONTROL BOX COMPONENTS:</b> |       |   |                         |                         |                         |                         |
| 57a                            | Stk   | Transformer - Control   | 46-42515-02             | 46-42515-02             | 46-42515-02             | 46-42515-02             |
| 58a                            |       | Double Row Terminal Block   | 45-42548-02             | 45-42548-02             | 45-42548-02             | 45-42548-02             |
| 58c                            |       | Ground Lug  | 45-19000-02             | 45-19000-02             | 45-19000-02             | 45-19000-02             |
| 59                             | Stk   | Contactora - Blower   | 42-22464-01             | 42-22464-01             | 42-22464-01             | 42-22464-01             |
| 60                             |       | Capacitor - Fan Motor   |                         |                         | See Fan Group           |                         |
|                                |       | High Pressure Control   |                         |                         | See Coil Group          |                         |
|                                |       | Low Pressure Control  |                         |                         | See Coil Group          |                         |
| 61                             |       | Integrated Furnace Control Board (IFC)  |                         |                         | See Gas Controls        |                         |
| 62                             | Stk   | Contactora - Compressor   | 42-22464-03<br>(1)      | 42-22464-03<br>(1)      | 42-22464-01<br>(2)      | 42-22464-01<br>(2)      |
| <b>WIRING HARNESES:</b>        |       |   |                         |                         |                         |                         |
|                                |       | Wiring Harness - Fan Motor #1   |                         |                         | See Fan Group           |                         |
|                                |       | Wiring Harness - Fan Motor #2   |                         |                         | See Fan Group           |                         |
|                                |       | Wiring Harness - Twist-Loc 12 Pin to 9 Pin                                    | 45-102706-05            | 45-102706-05            | 45-102706-05            | 45-102706-05            |
|                                |       | Plug Harness - Compressor   |                         |                         | See Compressor Group    |                         |
|                                |       | Wiring Harness - Induced Draft Blower   | 45-42522-19             | 45-42522-19             | 45-42522-19             | 45-42522-19             |
|                                |       | Bypass Plug - Economizer 12 Pin   | AS-61997-55             | AS-61997-55             | AS-61997-55             | AS-61997-55             |
|                                |       | High/Low Pressure Switch Assembly (Includes both Switches and Wiring Harness) |                         |                         | See Coil Group          |                         |



| No.                            | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION  | TGCG<br>102<br>A-3L-150 | TGCG<br>102<br>A-3L-225 | TGCG<br>120<br>A-3L-150 | TGCG<br>120<br>A-3L-225 | TGCG<br>150/151<br>A-3L-150 | TGCG<br>150/151<br>A-3L-250 |
|--------------------------------|-------|---|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------------|-----------------------------|
| <b>ELECTRICAL GROUP</b>        |       |   |                         |                         |                         |                         |                             |                             |
| <b>CONTROL BOX COMPONENTS:</b> |       |   |                         |                         |                         |                         |                             |                             |
| 57a                            | Stk   | Transformer - Control   | 46-42515-01             | 46-42515-01             | 46-42515-01             | 46-42515-01             | 46-42515-01                 | 46-42515-01                 |
| 58a                            |       | Double Row Terminal Block   | 45-42548-02             | 45-42548-02             | 45-42548-02             | 45-42548-02             | 45-42548-02                 | 45-42548-02                 |
| 58c                            |       | Ground Lug  | 45-19000-02             | 45-19000-02             | 45-19000-02             | 45-19000-02             | 45-19000-02                 | 45-19000-02                 |
| 59                             | Stk   | Contactor - Blower  | 42-22464-01             | 42-22464-01             | 42-22464-01             | 42-22464-01             | 42-22464-01                 | 42-22464-01                 |
| 60                             |       | Capacitor - Fan Motor   | See Fan Group           |                         |                         |                         |                             |                             |
|                                |       | High Pressure Control   | See Coil Group          |                         |                         |                         |                             |                             |
|                                |       | Low Pressure Control  | See Coil Group          |                         |                         |                         |                             |                             |
| 61                             |       | Integrated Furnace Control Board (IFC)  | See Gas Controls        |                         |                         |                         |                             |                             |
| 62                             | Stk   | Contactor - Compressor  | 42-22464-01<br>(2)      | 42-22464-01<br>(2)      | 42-22464-01<br>(2)      | 42-22464-01<br>(2)      | 42-22464-01<br>(2)          | 42-22464-01<br>(2)          |
| <b>WIRING HARNESES:</b>        |       |   |                         |                         |                         |                         |                             |                             |
|                                |       | Wiring Harness - Fan Motor #1   | See Fan Group           |                         |                         |                         |                             |                             |
|                                |       | Wiring Harness - Fan Motor #2   | See Fan Group           |                         |                         |                         |                             |                             |
|                                |       | Wiring Harness - Twist-Loc 12 Pin to 9 Pin  | 45-102706-05            | 45-102706-05            | 45-102706-05            | 45-102706-05            | 45-102706-05                | 45-102706-05                |
|                                |       | Plug Harness - Compressor   | See Compressor Group    |                         |                         |                         |                             |                             |
|                                |       | Wiring Harness - Induced Draft Blower   | 45-42522-19             | 45-42522-19             | 45-42522-19             | 45-42522-19             | 45-42522-19                 | 45-42522-19                 |
|                                |       | Bypass Plug - Economizer 12 Pin   | AS-61997-55             | AS-61997-55             | AS-61997-55             | AS-61997-55             | AS-61997-55                 | AS-61997-55                 |
|                                |       | High/Low Pressure Switch Assembly<br>(Includes both Switches and Wiring<br>Harness) | See Coil Group          |                         |                         |                         |                             |                             |

| No.                            | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION  | TGCG<br>102<br>A-4L-150 | TGCG<br>102<br>A-4L-225 | TGCG<br>120<br>A-4L-150 | TGCG<br>120<br>A-4L-225 | TGCG<br>150/151<br>A-4L-150 | TGCG<br>150/151<br>A-4L-250 |
|--------------------------------|-------|---|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------------|-----------------------------|
| <b>ELECTRICAL GROUP</b>        |       |   |                         |                         |                         |                         |                             |                             |
| <b>CONTROL BOX COMPONENTS:</b> |       |   |                         |                         |                         |                         |                             |                             |
| 57a                            | Stk   | Transformer - Control   | 46-42515-02             | 46-42515-02             | 46-42515-02             | 46-42515-02             | 46-42515-02                 | 46-42515-02                 |
| 58a                            |       | Double Row Terminal Block   | 45-42548-02             | 45-42548-02             | 45-42548-02             | 45-42548-02             | 45-42548-02                 | 45-42548-02                 |
| 58c                            |       | Ground Lug  | 45-19000-02             | 45-19000-02             | 45-19000-02             | 45-19000-02             | 45-19000-02                 | 45-19000-02                 |
| 59                             | Stk   | Contactor - Blower  | 42-22464-01             | 42-22464-01             | 42-22464-01             | 42-22464-01             | 42-22464-01                 | 42-22464-01                 |
| 60                             |       | Capacitor - Fan Motor   | See Fan Group           |                         |                         |                         |                             |                             |
|                                |       | High Pressure Control   | See Coil Group          |                         |                         |                         |                             |                             |
|                                |       | Low Pressure Control  | See Coil Group          |                         |                         |                         |                             |                             |
| 61                             |       | Integrated Furnace Control Board (IFC)  | See Gas Controls        |                         |                         |                         |                             |                             |
| 62                             | Stk   | Contactor - Compressor  | 42-22464-01<br>(2)      | 42-22464-01<br>(2)      | 42-22464-01<br>(2)      | 42-22464-01<br>(2)      | 42-22464-01<br>(2)          | 42-22464-01<br>(2)          |
| <b>WIRING HARNESES:</b>        |       |   |                         |                         |                         |                         |                             |                             |
|                                |       | Wiring Harness - Fan Motor #1   | See Fan Group           |                         |                         |                         |                             |                             |
|                                |       | Wiring Harness - Fan Motor #2   | See Fan Group           |                         |                         |                         |                             |                             |
|                                |       | Wiring Harness - Twist-Loc 12 Pin to 9 Pin  | 45-102706-05            | 45-102706-05            | 45-102706-05            | 45-102706-05            | 45-102706-05                | 45-102706-05                |
|                                |       | Plug Harness - Compressor   | See Compressor Group    |                         |                         |                         |                             |                             |
|                                |       | Wiring Harness - Induced Draft Blower   | 45-42522-19             | 45-42522-19             | 45-42522-19             | 45-42522-19             | 45-42522-19                 | 45-42522-19                 |
|                                |       | Bypass Plug - Economizer 12 Pin   | AS-61997-55             | AS-61997-55             | AS-61997-55             | AS-61997-55             | AS-61997-55                 | AS-61997-55                 |
|                                |       | High/Low Pressure Switch Assembly<br>(Includes both Switches and Wiring<br>Harness) | See Coil Group          |                         |                         |                         |                             |                             |

| No.                            | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION  | TGCG<br>180/210<br>A-3L-250 | TGCG<br>180/210<br>A-3L-350 | TGCG<br>240<br>A-3L-300 | TGCG<br>240<br>A-3L-400 | TGCG<br>300<br>A-3L-300 | TGCG<br>300<br>A-3L-400 |
|--------------------------------|-------|---|-----------------------------|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>ELECTRIC GROUP</b>          |       |   |                             |                             |                         |                         |                         |                         |
| <b>CONTROL BOX COMPONENTS:</b> |       |   |                             |                             |                         |                         |                         |                         |
| 57a                            | Stk   | Transformer - Control   | 46-42515-04                 | 46-42515-04                 | 46-42515-04             | 46-42515-04             | 46-42515-04             | 46-42515-04             |
| 58a                            |       | Terminal Block - Double Row   | 45-42548-02                 | 45-42548-02                 | 45-42548-02             | 45-42548-02             | 45-42548-02             | 45-42548-02             |
| 58b                            |       | Terminal Block  | 45-21134-04                 | 45-21134-04                 | 45-21134-04             | 45-21134-04             | 45-21134-04             | 45-21134-04             |
| 58c                            |       | Ground Lug  | 45-19000-02                 | 45-19000-02                 | 45-19000-02             | 45-19000-02             | 45-19000-02             | 45-19000-02             |
| 59                             | Stk   | Contactor - Blower  | 42-102664-08                | 42-102664-08                | 42-102664-08            | 42-102664-08            | 42-102664-08            | 42-102664-08            |
| 60                             |       | Run Capacitor   | See Fan Group               |                             |                         |                         |                         |                         |
|                                |       | High Pressure Control   | See Coil Group              |                             |                         |                         |                         |                         |
|                                |       | Low Pressure Control  | See Coil Group              |                             |                         |                         |                         |                         |
| 61                             |       | Integrated Furnace Control  | See Gas Controls            |                             |                         |                         |                         |                         |
| 62a                            | Stk   | Compressor Contactor  | 42-102664-12                | 42-102664-12                | 42-102664-12            | 42-102664-12            | 42-22464-04             | 42-22464-04             |
| 62b                            | Stk   | Compressor Contactor  | 42-102664-12                | 42-102664-12                | 42-22464-04             | 42-22464-04             | 42-22464-04             | 42-22464-04             |
| <b>WIRING HARNESES:</b>        |       |   |                             |                             |                         |                         |                         |                         |
|                                |       | Wiring Harness - Motor #1   | See Fan Group               |                             |                         |                         |                         |                         |
|                                |       | Wiring Harness - Motor #2   | See Fan Group               |                             |                         |                         |                         |                         |
|                                |       | Plug Harness - Compressor   | See Compressor Group        |                             |                         |                         |                         |                         |
|                                |       | Bypass Plug - Economizer 12 Pin   | AS-61997-55                 | AS-61997-55                 | AS-61997-55             | AS-61997-55             | AS-61997-55             | AS-61997-55             |
|                                |       | Wirng Harness - Induced Draft Blower (25E)                                    | 45-42522-87                 | N/A                         | N/A                     | N/A                     | N/A                     | N/A                     |
|                                |       | Wirng Harness - Induced Draft Blower (30E,35E)                                | N/A                         | 45-42522-86                 | 45-42522-86             | N/A                     | 45-42522-86             | N/A                     |
|                                |       | Wirng Harness - Induced Draft Blower (40E)                                    | N/A                         | N/A                         | N/A                     | 45-42522-90             | N/A                     | 45-42522-90             |
|                                |       | Wiring Harness - Economizer (12 pin to 9 pin)                                 | 45-42522-89                 | 45-42522-89                 | 45-42522-89             | 45-42522-89             | 45-42522-89             | 45-42522-89             |
|                                |       | Wiring Harness - Furnace Control (12 pin to 12 wire leads - Twist Loc)        | 45-42522-88                 | 45-42522-88                 | 45-42522-88             | 45-42522-88             | 45-42522-88             | 45-42522-88             |
|                                |       | High/Low Pressure Switch Assembly (Includes both Switches and Wiring Harness) | See Coil Group              |                             |                         |                         |                         |                         |

| No.                            | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION  | TGCG<br>180/210<br>A-4L-250 | TGCG<br>180/210<br>A-4L-350 | TGCG<br>240<br>A-4L-300 | TGCG<br>240<br>A-4L-400 | TGCG<br>300<br>A-4L-300 | TGCG<br>300<br>A-4L-400 |
|--------------------------------|-------|---|-----------------------------|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>ELECTRIC GROUP</b>          |       |   |                             |                             |                         |                         |                         |                         |
| <b>CONTROL BOX COMPONENTS:</b> |       |   |                             |                             |                         |                         |                         |                         |
| 57a                            | Stk   | Transformer - Control   | 46-42515-05                 | 46-42515-05                 | 46-42515-05             | 46-42515-05             | 46-42515-05             | 46-42515-05             |
| 58a                            |       | Terminal Block - Double Row   | 45-42548-02                 | 45-42548-02                 | 45-42548-02             | 45-42548-02             | 45-42548-02             | 45-42548-02             |
| 58b                            |       | Terminal Block  | 45-21134-04                 | 45-21134-04                 | 45-21134-04             | 45-21134-04             | 45-21134-04             | 45-21134-04             |
| 58c                            |       | Ground Lug  | 45-19000-02                 | 45-19000-02                 | 45-19000-02             | 45-19000-02             | 45-19000-02             | 45-19000-02             |
| 59                             | Stk   | Contactor - Blower  | 42-102664-08                | 42-102664-08                | 42-22464-01             | 42-22464-01             | 42-102664-08            | 42-102664-08            |
| 60                             |       | Run Capacitor   | See Fan Group               |                             |                         |                         |                         |                         |
|                                |       | High Pressure Control   | See Coil Group              |                             |                         |                         |                         |                         |
|                                |       | Low Pressure Control  | See Coil Group              |                             |                         |                         |                         |                         |
| 61                             |       | Integrated Furnace Control  | See Gas Controls            |                             |                         |                         |                         |                         |
| 62a                            | Stk   | Compressor Contactor  | 42-102664-12                | 42-102664-12                | 42-102664-12            | 42-102664-12            | 42-22464-04             | 42-22464-04             |
| 62b                            | Stk   | Compressor Contactor  | 42-102664-12                | 42-102664-12                | 42-22464-04             | 42-22464-04             | 42-22464-04             | 42-22464-04             |
| <b>WIRING HARNESES:</b>        |       |   |                             |                             |                         |                         |                         |                         |
|                                |       | Wiring Harness - Motor #1   | See Fan Group               |                             |                         |                         |                         |                         |
|                                |       | Wiring Harness - Motor #2   | See Fan Group               |                             |                         |                         |                         |                         |
|                                |       | Plug Harness - Compressor   | See Compressor Group        |                             |                         |                         |                         |                         |
|                                |       | Bypass Plug - Economizer 12 Pin   | AS-61997-55                 | AS-61997-55                 | AS-61997-55             | AS-61997-55             | AS-61997-55             | AS-61997-55             |
|                                |       | Wirng Harness - Induced Draft Blower (25E)                                    | 45-42522-87                 | N/A                         | N/A                     | N/A                     | N/A                     | N/A                     |
|                                |       | Wirng Harness - Induced Draft Blower (30E,35E)                                | N/A                         | 45-42522-86                 | 45-42522-86             | N/A                     | 45-42522-86             | N/A                     |
|                                |       | Wirng Harness - Induced Draft Blower (40E)                                    | N/A                         | N/A                         | N/A                     | 45-42522-90             | N/A                     | 45-42522-90             |
|                                |       | Wiring Harness - Economizer (12 pin to 9 pin)                                 | 45-42522-89                 | 45-42522-89                 | 45-42522-89             | 45-42522-89             | 45-42522-89             | 45-42522-89             |
|                                |       | Wiring Harness - Furnace Control (12 pin to 12 wire leads - Twist Loc)        | 45-42522-88                 | 45-42522-88                 | 45-42522-88             | 45-42522-88             | 45-42522-88             | 45-42522-88             |
|                                |       | High/Low Pressure Switch Assembly (Includes both Switches and Wiring Harness) | See Coil Group              |                             |                         |                         |                         |                         |

| No.              | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION | TGCG<br>072<br>A-3L-150 | TGCG<br>085<br>A-3L-150 | TGCG<br>085<br>A-3L-225 | TGCG<br>090<br>A-3L-150 | TGCG<br>090<br>A-3L-225 |
|------------------|-------|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>FAN GROUP</b> |       |  |                         |                         |                         |                         |                         |
| 52               | Stk   | Fan Motor (2)                          | 51-42534-24             | 51-42534-24             | 51-42534-24             | 51-42534-24             | 51-42534-24             |
|                  |       | Wiring Harness - Motor #1 (7 wire)     | 45-102706-01            | 45-102706-01            | 45-102706-01            | 45-102706-01            | 45-102706-01            |
|                  |       | Wiring Harness - Motor #2 (5 wire)     | 45-102706-02            | 45-102706-02            | 45-102706-02            | 45-102706-02            | 45-102706-02            |
| 53               | Stk   | Fan Blade (2)                          | 70-42572-04             | 70-42572-04             | 70-42572-04             | 70-42572-04             | 70-42572-04             |
| 60               | Stk   | Capacitor - Fan Motor (2)              | 43-100496-12            | 43-100496-12            | 43-100496-12            | 43-100496-12            | 43-100496-12            |

| No.              | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION | TGCG<br>072<br>A-4L-150 | TGCG<br>085<br>A-4L-150 | TGCG<br>090<br>A-4L-150 | TGCG<br>090<br>A-4L-225 |  |
|------------------|-------|--|-------------------------|-------------------------|-------------------------|-------------------------|--|
| <b>FAN GROUP</b> |       |  |                         |                         |                         |                         |  |
| 52               | Stk   | Fan Motor (2)                          | 51-42534-25             | 51-42534-25             | 51-42534-25             | 51-42534-25             |  |
|                  |       | Wiring Harness - Motor #1 (7 wire)     | 45-102706-01            | 45-102706-01            | 45-102706-01            | 45-102706-01            |  |
|                  |       | Wiring Harness - Motor #2 (5 wire)     | 45-102706-02            | 45-102706-02            | 45-102706-02            | 45-102706-02            |  |
| 53               | Stk   | Fan Blade (2)                          | 70-42572-04             | 70-42572-04             | 70-42572-04             | 70-42572-04             |  |
| 60               | Stk   | Capacitor - Fan Motor (2)              | 43-100496-12            | 43-100496-12            | 43-100496-12            | 43-100496-12            |  |

| No.              | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION | TGCG<br>102<br>A-3L-150 | TGCG<br>102<br>A-3L-225 | TGCG<br>120<br>A-3L-150 | TGCG<br>120<br>A-3L-225 |  |
|------------------|-------|--|-------------------------|-------------------------|-------------------------|-------------------------|--|
| <b>FAN GROUP</b> |       |  |                         |                         |                         |                         |  |
| 52               | Stk   | Fan Motor (2)                          | 51-42534-24             | 51-42534-24             | 51-42534-24             | 51-42534-24             |  |
|                  |       | Wiring Harness - Motor #1 (7 wire)     | 45-102706-01            | 45-102706-01            | 45-102706-01            | 45-102706-01            |  |
|                  |       | Wiring Harness - Motor #2 (5 wire)     | 45-102706-02            | 45-102706-02            | 45-102706-02            | 45-102706-02            |  |
| 53               | Stk   | Fan Blade (2)                          | 70-42572-04             | 70-42572-04             | 70-42572-04             | 70-42572-04             |  |
| 60               | Stk   | Capacitor - Fan Motor (2)              | 43-100496-12            | 43-100496-12            | 43-100496-12            | 43-100496-12            |  |

| No.              | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION | TGCG<br>102<br>A-4L-150 | TGCG<br>102<br>A-4L-225 | TGCG<br>120<br>A-4L-150 | TGCG<br>120<br>A-4L-225 |  |
|------------------|-------|--|-------------------------|-------------------------|-------------------------|-------------------------|--|
| <b>FAN GROUP</b> |       |  |                         |                         |                         |                         |  |
| 52               | Stk   | Fan Motor (2)                          | 51-42534-25             | 51-42534-25             | 51-42534-25             | 51-42534-25             |  |
|                  |       | Wiring Harness - Motor #1 (7 wire)     | 45-102706-01            | 45-102706-01            | 45-102706-01            | 45-102706-01            |  |
|                  |       | Wiring Harness - Motor #2 (5 wire)     | 45-102706-02            | 45-102706-02            | 45-102706-02            | 45-102706-02            |  |
| 53               | Stk   | Fan Blade (2)                          | 70-42572-04             | 70-42572-04             | 70-42572-04             | 70-42572-04             |  |
| 60               | Stk   | Capacitor - Fan Motor (2)              | 43-100496-12            | 43-100496-12            | 43-100496-12            | 43-100496-12            |  |

| No.              | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION | TGCG<br>150<br>A-3L-150 | TGCG<br>151<br>A-3L-150 | TGCG<br>150<br>A-3L-250 | TGCG<br>151<br>A-3L-250 |  |
|------------------|-------|--|-------------------------|-------------------------|-------------------------|-------------------------|--|
| <b>FAN GROUP</b> |       |  |                         |                         |                         |                         |  |
| 52               | Stk   | Fan Motor (2)                          | 51-42534-29             | 51-42534-29             | 51-42534-29             | 51-42534-29             |  |
|                  |       | Wiring Harness - Motor #1 (7 wire)     | 45-102706-03            | 45-102706-03            | 45-102706-03            | 45-102706-03            |  |
|                  |       | Wiring Harness - Motor #2 (5 wire)     | 45-102706-04            | 45-102706-04            | 45-102706-04            | 45-102706-04            |  |
| 53               | Stk   | Fan Blade (2)                          | 70-42502-03             | 70-103693-01            | 70-42502-03             | 70-103693-01            |  |
| 60               | Stk   | Capacitor - Fan Motor (2)              | 43-100496-17            | 43-100496-17            | 43-100496-17            | 43-100496-17            |  |

| No.              | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION | TGCG<br>150<br>A-4L-150 | TGCG<br>151<br>A-4L-150 | TGCG<br>150<br>A-4L-250 | TGCG<br>151<br>A-4L-250 |  |
|------------------|-------|--|-------------------------|-------------------------|-------------------------|-------------------------|--|
| <b>FAN GROUP</b> |       |  |                         |                         |                         |                         |  |
| 52               | Stk   | Fan Motor (2)                          | 51-42534-28             | 51-42534-28             | 51-42534-28             | 51-42534-28             |  |
|                  |       | Wiring Harness - Motor #1 (7 wire)     | 45-102706-03            | 45-102706-03            | 45-102706-03            | 45-102706-03            |  |
|                  |       | Wiring Harness - Motor #2 (5 wire)     | 45-102706-04            | 45-102706-04            | 45-102706-04            | 45-102706-04            |  |
| 53               | Stk   | Fan Blade (2)                          | 70-42502-03             | 70-103693-01            | 70-42502-03             | 70-103693-01            |  |
| 60               | Stk   | Capacitor - Fan Motor (2)              | 43-100496-12            | 43-100496-12            | 43-100496-12            | 43-100496-12            |  |

| No.              | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION | TGCG<br>180/210<br>A-3L-250 | TGCG<br>180/210<br>A-3L-350 | TGCG<br>240<br>A-3L-300 | TGCG<br>240<br>A-3L-400 | TGCG<br>300<br>A-3L-300 | TGCG<br>300<br>A-3L-400 |
|------------------|-------|--|-----------------------------|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>FAN GROUP</b> |       |  |                             |                             |                         |                         |                         |                         |
| 52               | Stk   | Fan Motor                              | 51-42534-24<br>(4)          | 51-42534-24<br>(4)          | 51-42534-24<br>(6)      | 51-42534-24<br>(6)      | 51-42534-24<br>(6)      | 51-42534-24<br>(6)      |
|                  |       | Wiring Harness - Motor #1 & #4         | 45-42522-71                 | 45-42522-71                 | 45-42522-71             | 45-42522-71             | 45-42522-71             | 45-42522-71             |
|                  |       | Wiring Harness - Motor #2 & #5         | N/A                         | N/A                         | 45-42522-70             | 45-42522-70             | 45-42522-70             | 45-42522-70             |
|                  |       | Wiring Harness - Motor #3 & #6         | 45-42522-69                 | 45-42522-69                 | 45-42522-69             | 45-42522-69             | 45-42522-69             | 45-42522-69             |
| 53               | Stk   | Fan Blade                              | 70-42572-04<br>(4)          | 70-42572-04<br>(4)          | 70-42572-04<br>(6)      | 70-42572-04<br>(6)      | 70-42572-04<br>(6)      | 70-42572-04<br>(6)      |
| 60               | Stk   | Capacitor - Fan Motor                  | 43-100496-12<br>(4)         | 43-100496-12<br>(4)         | 43-100496-12<br>(6)     | 43-100496-12<br>(6)     | 43-100496-12<br>(6)     | 43-100496-12<br>(6)     |

| No.              | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION | TGCG<br>180/210<br>A-4L-250 | TGCG<br>180/210<br>A-4L-350 | TGCG<br>240<br>A-4L-300 | TGCG<br>240<br>A-4L-400 | TGCG<br>300<br>A-4L-300 | TGCG<br>300<br>A-4L-400 |
|------------------|-------|--|-----------------------------|-----------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>FAN GROUP</b> |       |  |                             |                             |                         |                         |                         |                         |
| 52               | Stk   | Fan Motor                              | 51-42534-25<br>(4)          | 51-42534-25<br>(4)          | 51-42534-25<br>(6)      | 51-42534-25<br>(6)      | 51-42534-25<br>(6)      | 51-42534-25<br>(6)      |
|                  |       | Wiring Harness - Motor #1 & #4         | 45-42522-71                 | 45-42522-71                 | 45-42522-71             | 45-42522-71             | 45-42522-71             | 45-42522-71             |
|                  |       | Wiring Harness - Motor #2 & #5         | N/A                         | N/A                         | 45-42522-70             | 45-42522-70             | 45-42522-70             | 45-42522-70             |
|                  |       | Wiring Harness - Motor #3 & #6         | 45-42522-69                 | 45-42522-69                 | 45-42522-69             | 45-42522-69             | 45-42522-69             | 45-42522-69             |
| 53               | Stk   | Fan Blade                              | 70-42572-04<br>(4)          | 70-42572-04<br>(4)          | 70-42572-04<br>(6)      | 70-42572-04<br>(6)      | 70-42572-04<br>(6)      | 70-42572-04<br>(6)      |
| 60               | Stk   | Capacitor - Fan Motor                  | 43-100496-12<br>(4)         | 43-100496-12<br>(4)         | 43-100496-12<br>(6)     | 43-100496-12<br>(6)     | 43-100496-12<br>(6)     | 43-100496-12<br>(6)     |

| No.                                       | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                         | TGCG            | TGCG            | TGCG            | TGCG            | TGCG            |
|---|-------|--|-----------------|-----------------|-----------------|-----------------|-----------------|
|   |       |  | 072<br>A-3L-150 | 085<br>A-3L-150 | 085<br>A-3L-225 | 090<br>A-3L-150 | 090<br>A-3L-225 |
| <b>BLOWER ASSEMBLY GROUP - BELT DRIVE</b> |       |  |                 |                 |                 |                 |                 |
| 64  | Stk   | Blower Assembly (w/o Motor Mount, Belt, Fixed Sheave, and Key) | AS-102711-02    | AS-90757-01     | AS-90757-01     | AS-90757-01     | AS-90757-01     |
| 65  | Stk   | Blower Wheel   | 70-21773-01     | 70-42540-02     | 70-42540-02     | 70-42540-02     | 70-42540-02     |
| 66  |       | Bearing Frame Tri-Arm (2)                                      | 70-41723-02     | 70-42540-05     | 70-42540-05     | 70-42540-05     | 70-42540-05     |
| 67  |       | Bearing with Bearing Lock (2)                                  | 70-41911-01     | 70-41854-02     | 70-41854-02     | 70-41854-02     | 70-41854-02     |
| 68  | Stk   | Blower Shaft   | 70-21933-02     | 70-42540-04     | 70-42540-04     | 70-42540-04     | 70-42540-04     |
| 69  |       | Blower Mounting Angles (2)                                     | AE-90708-01     | AE-90708-01     | AE-90708-01     | AE-90708-01     | AE-90708-01     |
|   |       | Blower Angle Stop  | AE-90709-02     | AE-90709-02     | AE-90709-02     | AE-90709-02     | AE-90709-02     |
| 70  |       | Motor Mount  | AE-90710-05     | AE-90710-04     | AE-90710-04     | AE-90710-04     | AE-90710-04     |
| 71  | Stk   | Blower Motor   | 51-41936-03     | 51-42536-01     | 51-42536-01     | 51-42536-01     | 51-42536-01     |
| 72  | Stk   | Variable Sheave  | 71-40427-25     | 71-42538-02     | 71-42538-02     | 71-42538-02     | 71-42538-02     |
| 73  | Stk   | Belt   | 71-40235-48     | 71-40438-27     | 71-40438-27     | 71-40438-27     | 71-40438-27     |
| 74  | Stk   | Fixed Sheave   | 71-100772-03    | 71-100774-02    | 71-100774-02    | 71-100774-02    | 71-100774-02    |
|   |       | Key  | 94-22030-01     | 94-42551-09     | 94-42551-09     | 94-42551-09     | 94-42551-09     |
|   | Stk   | Bushing for Sheave w/Screws                                    | N/A             | 71-100773-01    | 71-100773-01    | 71-100773-01    | 71-100773-01    |

| No.                                       | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                         | TGCG            | TGCG            | TGCG            | TGCG            |
|---|-------|--|-----------------|-----------------|-----------------|-----------------|
|   |       |  | 072<br>A-4L-150 | 085<br>A-4L-150 | 090<br>A-4L-150 | 090<br>A-4L-225 |
| <b>BLOWER ASSEMBLY GROUP - BELT DRIVE</b> |       |  |                 |                 |                 |                 |
| 64  | Stk   | Blower Assembly (w/o Motor Mount, Belt, Fixed Sheave, and Key) | AS-102711-02    | AS-90757-01     | AS-90757-01     | AS-90757-01     |
| 65  | Stk   | Blower Wheel   | 70-21773-01     | 70-42540-02     | 70-42540-02     | 70-42540-02     |
| 66  |       | Bearing Frame Tri-Arm (2)                                      | 70-41723-02     | 70-42540-05     | 70-42540-05     | 70-42540-05     |
| 67  |       | Bearing with Bearing Lock (2)                                  | 70-41911-01     | 70-41854-02     | 70-41854-02     | 70-41854-02     |
| 68  | Stk   | Blower Shaft   | 70-21933-02     | 70-42540-04     | 70-42540-04     | 70-42540-04     |
| 69  |       | Blower Mounting Angles (2)                                     | AE-90708-01     | AE-90708-01     | AE-90708-01     | AE-90708-01     |
|   |       | Blower Angle Stop  | AE-90709-02     | AE-90709-02     | AE-90709-02     | AE-90709-02     |
| 70  |       | Motor Mount  | AE-90710-05     | AE-90710-04     | AE-90710-04     | AE-90710-04     |
| 71  | Stk   | Blower Motor   | 51-41936-03     | 51-42536-01     | 51-42536-01     | 51-42536-01     |
| 72  | Stk   | Variable Sheave  | 71-40427-25     | 71-42538-02     | 71-42538-02     | 71-42538-02     |
| 73  | Stk   | Belt   | 71-40235-48     | 71-40438-27     | 71-40438-27     | 71-40438-27     |
| 74  | Stk   | Fixed Sheave   | 71-100772-03    | 71-100774-02    | 71-100774-02    | 71-100774-02    |
|   |       | Key  | 94-22030-01     | 94-42551-09     | 94-42551-09     | 94-42551-09     |
|   | Stk   | Bushing for Sheave w/Screws                                    | N/A             | 71-100773-01    | 71-100773-01    | 71-100773-01    |

| No.                                       | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                         | TGCG<br>102<br>A-3L-150 | TGCG<br>102<br>A-3L-225 | TGCG<br>120<br>A-3L-150 | TGCG<br>120<br>A-3L-225 | TGCG<br>150<br>A-3L-150 | TGCG<br>150<br>A-3L-250 |
|---|-------|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>BLOWER ASSEMBLY GROUP - BELT DRIVE</b> |       |  |                         |                         |                         |                         |                         |                         |
| 64  | Stk   | Blower Assembly (w/o Motor Mount, Belt, Fixed Sheave, and Key) | AS-90757-01             | AS-90757-01             | AS-90757-01             | AS-90757-01             | AS-90757-01             | AS-90757-01             |
| 65  | Stk   | Blower Wheel   | 70-42540-02             | 70-42540-02             | 70-42540-02             | 70-42540-02             | 70-42540-02             | 70-42540-02             |
| 66  |       | Bearing Frame Tri-Arm (2)                                      | 70-42540-05             | 70-42540-05             | 70-42540-05             | 70-42540-05             | 70-42540-05             | 70-42540-05             |
| 67  |       | Bearing with Bearing Lock (2)                                  | 70-41854-02             | 70-41854-02             | 70-41854-02             | 70-41854-02             | 70-41854-02             | 70-41854-02             |
| 68  | Stk   | Blower Shaft   | 70-42540-04             | 70-42540-04             | 70-42540-04             | 70-42540-04             | 70-42540-04             | 70-42540-04             |
| 69  |       | Blower Mounting Angles (2)                                     | AE-90708-01             | AE-90708-01             | AE-90708-01             | AE-90708-01             | AE-90708-01             | AE-90708-01             |
|   |       | Blower Angle Stop  | AE-90709-02             | AE-90709-02             | AE-90709-02             | AE-90709-02             | AE-90709-02             | AE-90709-02             |
| 70  |       | Motor Mount  | AE-90710-04             | AE-90710-04             | AE-90710-04             | AE-90710-04             | AE-90710-04             | AE-90710-04             |
| 71  | Stk   | Blower Motor   | 51-42537-01             | 51-42537-01             | 51-42537-01             | 51-42537-01             | 51-42498-07             | 51-42498-07             |
| 72  | Stk   | Variable Sheave  | 71-42538-02             | 71-42538-02             | 71-42538-02             | 71-42538-02             | 71-40427-11             | 71-40427-11             |
| 73  | Stk   | Belt   | 71-40438-23             | 71-40438-23             | 71-40438-23             | 71-40438-23             | 71-40438-31             | 71-40438-31             |
| 74  | Stk   | Fixed Sheave   | 71-100774-04            | 71-100774-04            | 71-100774-04            | 71-100774-04            | 71-26254-06             | 71-26254-06             |
|   |       | Key  | 94-42551-09             | 94-42551-09             | 94-42551-09             | 94-42551-09             | 94-42551-09             | 94-42551-09             |
|   | Stk   | Bushing for Sheave w/Screws                                    | 71-100773-01            | 71-100773-01            | 71-100773-01            | 71-100773-01            | 71-100773-01            | 71-100773-01            |

| No.                                       | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                         | TGCG<br>102<br>A-4L-150 | TGCG<br>102<br>A-4L-225 | TGCG<br>120<br>A-4L-150 | TGCG<br>120<br>A-4L-225 | TGCG<br>150<br>A-4L-150 | TGCG<br>150<br>A-4L-250 |
|---|-------|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>BLOWER ASSEMBLY GROUP - BELT DRIVE</b> |       |  |                         |                         |                         |                         |                         |                         |
| 64  | Stk   | Blower Assembly (w/o Motor Mount, Belt, Fixed Sheave, and Key) | AS-90757-01             | AS-90757-01             | AS-90757-01             | AS-90757-01             | AS-90757-01             | AS-90757-01             |
| 65  | Stk   | Blower Wheel   | 70-42540-02             | 70-42540-02             | 70-42540-02             | 70-42540-02             | 70-42540-02             | 70-42540-02             |
| 66  |       | Bearing Frame Tri-Arm (2)                                      | 70-42540-05             | 70-42540-05             | 70-42540-05             | 70-42540-05             | 70-42540-05             | 70-42540-05             |
| 67  |       | Bearing with Bearing Lock (2)                                  | 70-41854-02             | 70-41854-02             | 70-41854-02             | 70-41854-02             | 70-41854-02             | 70-41854-02             |
| 68  | Stk   | Blower Shaft   | 70-42540-04             | 70-42540-04             | 70-42540-04             | 70-42540-04             | 70-42540-04             | 70-42540-04             |
| 69  |       | Blower Mounting Angles (2)                                     | AE-90708-01             | AE-90708-01             | AE-90708-01             | AE-90708-01             | AE-90708-01             | AE-90708-01             |
|   |       | Blower Angle Stop  | AE-90709-02             | AE-90709-02             | AE-90709-02             | AE-90709-02             | AE-90709-02             | AE-90709-02             |
| 70  |       | Motor Mount  | AE-90710-04             | AE-90710-04             | AE-90710-04             | AE-90710-04             | AE-90710-04             | AE-90710-04             |
| 71  | Stk   | Blower Motor   | 51-42537-01             | 51-42537-01             | 51-42537-01             | 51-42537-01             | 51-42498-07             | 51-42498-07             |
| 72  | Stk   | Variable Sheave  | 71-42538-02             | 71-42538-02             | 71-42538-02             | 71-42538-02             | 71-40427-11             | 71-40427-11             |
| 73  | Stk   | Belt   | 71-40438-23             | 71-40438-23             | 71-40438-23             | 71-40438-23             | 71-40438-31             | 71-40438-31             |
| 74  | Stk   | Fixed Sheave   | 71-100774-04            | 71-100774-04            | 71-100774-04            | 71-100774-04            | 71-26254-06             | 71-26254-06             |
|   |       | Key  | 94-42551-09             | 94-42551-09             | 94-42551-09             | 94-42551-09             | 94-42551-09             | 94-42551-09             |
|   | Stk   | Bushing for Sheave w/Screws                                    | 71-100773-01            | 71-100773-01            | 71-100773-01            | 71-100773-01            | 71-100773-01            | 71-100773-01            |

| No.                                       | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                         | TGCG<br>151<br>A-3L-150 | TGCG<br>151<br>A-3L-250 | TGCG<br>151<br>A-4L-150 | TGCG<br>151<br>A-4L-250 |  |  |
|---|-------|--|-------------------------|-------------------------|-------------------------|-------------------------|--|--|
| <b>BLOWER ASSEMBLY GROUP - BELT DRIVE</b> |       |  |                         |                         |                         |                         |  |  |
| 64  | Stk   | Blower Assembly (w/o Motor Mount, Belt, Fixed Sheave, and Key) | AS-90757-01             | AS-90757-01             | AS-90757-01             | AS-90757-01             |  |  |
| 65  | Stk   | Blower Wheel   | 70-42540-02             | 70-42540-02             | 70-42540-02             | 70-42540-02             |  |  |
| 66  |       | Bearing Frame Tri-Arm (2)                                      | 70-42540-05             | 70-42540-05             | 70-42540-05             | 70-42540-05             |  |  |
| 67  |       | Bearing with Bearing Lock (2)                                  | 70-41854-02             | 70-41854-02             | 70-41854-02             | 70-41854-02             |  |  |
| 68  | Stk   | Blower Shaft   | 70-42540-04             | 70-42540-04             | 70-42540-04             | 70-42540-04             |  |  |
| 69  |       | Blower Mounting Angles (2)                                     | AE-90708-01             | AE-90708-01             | AE-90708-01             | AE-90708-01             |  |  |
|   |       | Blower Angle Stop  | AE-90709-02             | AE-90709-02             | AE-90709-02             | AE-90709-02             |  |  |
| 70  |       | Motor Mount  | AE-90710-04             | AE-90710-04             | AE-90710-04             | AE-90710-04             |  |  |
| 71  | Stk   | Blower Motor   | 51-42498-07             | 51-42498-07             | 51-42498-07             | 51-42498-07             |  |  |
| 72  | Stk   | Variable Sheave  | 71-40427-11             | 71-40427-11             | 71-40427-11             | 71-40427-11             |  |  |
| 73  | Stk   | Belt   | 71-40438-31             | 71-40438-31             | 71-40438-31             | 71-40438-31             |  |  |
| 74  | Stk   | Fixed Sheave   | 71-26254-06             | 71-26254-06             | 71-26254-06             | 71-26254-06             |  |  |
|   |       | Key  | 94-42551-09             | 94-42551-09             | 94-42551-09             | 94-42551-09             |  |  |
|   | Stk   | Bushing for Sheave w/Screws                                    | 71-100773-01            | 71-100773-01            | 71-100773-01            | 71-100773-01            |  |  |

| No.                                       | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                        | TGCG<br>180<br>A-3L-250 | TGCG<br>180<br>A-3L-350 | TGCG<br>210<br>A-3L-250 | TGCG<br>210<br>A-3L-350 | TGCG<br>240<br>A-3L-300 | TGCG<br>240<br>A-3L-400 |
|---|-------|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>BLOWER ASSEMBLY GROUP - BELT DRIVE</b> |       |   |                         |                         |                         |                         |                         |                         |
| 64  | Stk   | Blower Assembly (includes Bearing Frame and Blower Wheel) (2) | AS-90757-06             | AS-90757-06             | AS-90757-06             | AS-90757-06             | AS-90757-06             | AS-90757-06             |
| 65  | Stk   | Blower Wheel (2)  | 70-42564-02             | 70-42564-02             | 70-42564-02             | 70-42564-02             | 70-42564-02             | 70-42564-02             |
| 66  |       | Bearing Frame Tri-Arm (4)                                     | 70-42284-04             | 70-42284-04             | 70-42284-04             | 70-42284-04             | 70-42284-04             | 70-42284-04             |
| 67  |       | Bearing with Bearing Lock (4)                                 | 70-41854-02             | 70-41854-02             | 70-41854-02             | 70-41854-02             | 70-41854-02             | 70-41854-02             |
| 68  | Stk   | Blower Shaft  | 70-42564-03             | 70-42564-03             | 70-42564-03             | 70-42564-03             | 70-42564-03             | 70-42564-03             |
| 69  |       | Blower Connector Angles (3)                                   | AE-90798-01             | AE-90798-01             | AE-90798-01             | AE-90798-01             | AE-90798-01             | AE-90798-01             |
| 70  |       | Motor Mount   | AE-90710-03             | AE-90710-03             | AE-90710-03             | AE-90710-03             | AE-90710-03             | AE-90710-03             |
| 71  | Stk   | Blower Motor  | 51-102826-01            | 51-102826-01            | 51-102826-01            | 51-102826-01            | 51-102826-02            | 51-102826-02            |
| 72  | Stk   | Variable Sheave   | 71-40427-04             | 71-40427-04             | 71-40427-04             | 71-40427-04             | 71-40427-59             | 71-40427-59             |
| 73  | Stk   | Belt  | 71-40438-46             | 71-40438-46             | 71-40438-46             | 71-40438-46             | 71-40438-54             | 71-40438-54             |
| 74a                                       | Stk   | Fixed Sheave  | 71-100774-08            | 71-100774-08            | 71-100774-08            | 71-100774-08            | 71-100774-06            | 71-100774-06            |
| 74b                                       |       | Key   | 94-42551-09             | 94-42551-09             | 94-42551-09             | 94-42551-09             | 94-42551-09             | 94-42551-09             |
| 74c                                       | Stk   | Bushing for Sheave w/Screws                                   | 71-100773-01            | 71-100773-01            | 71-100773-01            | 71-100773-01            | 71-100773-01            | 71-100773-01            |

| No.                                       | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                        | TGCG<br>300<br>A-3L-300 | TGCG<br>300<br>A-3L-400 | TGCG<br>180<br>A-4L-250 | TGCG<br>180<br>A-4L-350 | TGCG<br>210<br>A-4L-250 | TGCG<br>210<br>A-4L-350 |
|---|-------|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>BLOWER ASSEMBLY GROUP - BELT DRIVE</b> |       |   |                         |                         |                         |                         |                         |                         |
| 64  | Stk   | Blower Assembly (includes Bearing Frame and Blower Wheel) (2) | AS-90757-06             | AS-90757-06             | AS-90757-06             | AS-90757-06             | AS-90757-06             | AS-90757-06             |
| 65  | Stk   | Blower Wheel (2)  | 70-42564-02             | 70-42564-02             | 70-42564-02             | 70-42564-02             | 70-42564-02             | 70-42564-02             |
| 66  |       | Bearing Frame Tri-Arm (4)                                     | 70-42284-04             | 70-42284-04             | 70-42284-04             | 70-42284-04             | 70-42284-04             | 70-42284-04             |
| 67  |       | Bearing with Bearing Lock (4)                                 | 70-41854-02             | 70-41854-02             | 70-41854-02             | 70-41854-02             | 70-41854-02             | 70-41854-02             |
| 68  | Stk   | Blower Shaft  | 70-42564-03             | 70-42564-03             | 70-42564-03             | 70-42564-03             | 70-42564-03             | 70-42564-03             |
| 69  |       | Blower Connector Angles (3)                                   | AE-90798-01             | AE-90798-01             | AE-90798-01             | AE-90798-01             | AE-90798-01             | AE-90798-01             |
| 70  |       | Motor Mount   | AE-90710-03             | AE-90710-03             | AE-90710-03             | AE-90710-03             | AE-90710-03             | AE-90710-03             |
| 71  | Stk   | Blower Motor  | 51-102826-02            | 51-102826-02            | 51-102826-01            | 51-102826-01            | 51-102826-01            | 51-102826-01            |
| 72  | Stk   | Variable Sheave   | 71-40427-59             | 71-40427-59             | 71-40427-04             | 71-40427-04             | 71-40427-04             | 71-40427-04             |
| 73  | Stk   | Belt  | 71-102847-01            | 71-102847-01            | 71-40438-46             | 71-40438-46             | 71-40438-46             | 71-40438-46             |
| 74a                                       | Stk   | Fixed Sheave  | 71-100774-07            | 71-100774-07            | 71-100774-08            | 71-100774-08            | 71-100774-08            | 71-100774-08            |
| 74b                                       |       | Key   | 94-42551-09             | 94-42551-09             | 94-42551-09             | 94-42551-09             | 94-42551-09             | 94-42551-09             |
| 74c                                       | Stk   | Bushing for Sheave w/Screws                                   | 71-100773-01            | 71-100773-01            | 71-100773-01            | 71-100773-01            | 71-100773-01            | 71-100773-01            |

| No.                                       | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                        | TGCG<br>240<br>A-4L-300 | TGCG<br>240<br>A-4L-400 | TGCG<br>300<br>A-4L-300 | TGCG<br>300<br>A-4L-400 |  |  |
|---|-------|---|-------------------------|-------------------------|-------------------------|-------------------------|--|--|
| <b>BLOWER ASSEMBLY GROUP - BELT DRIVE</b> |       |   |                         |                         |                         |                         |  |  |
| 64  | Stk   | Blower Assembly (includes Bearing Frame and Blower Wheel) (2) | AS-90757-06             | AS-90757-06             | AS-90757-06             | AS-90757-06             |  |  |
| 65  | Stk   | Blower Wheel (2)  | 70-42564-02             | 70-42564-02             | 70-42564-02             | 70-42564-02             |  |  |
| 66  |       | Bearing Frame Tri-Arm (4)                                     | 70-42284-04             | 70-42284-04             | 70-42284-04             | 70-42284-04             |  |  |
| 67  |       | Bearing with Bearing Lock (4)                                 | 70-41854-02             | 70-41854-02             | 70-41854-02             | 70-41854-02             |  |  |
| 68  | Stk   | Blower Shaft  | 70-42564-03             | 70-42564-03             | 70-42564-03             | 70-42564-03             |  |  |
| 69  |       | Blower Connector Angles (3)                                   | AE-90798-01             | AE-90798-01             | AE-90798-01             | AE-90798-01             |  |  |
| 70  |       | Motor Mount   | AE-90710-03             | AE-90710-03             | AE-90710-03             | AE-90710-03             |  |  |
| 71  | Stk   | Blower Motor  | 51-102826-02            | 51-102826-02            | 51-102826-03            | 51-102826-03            |  |  |
| 72  | Stk   | Variable Sheave   | 71-40427-59             | 71-40427-59             | 71-40427-60             | 71-40427-60             |  |  |
| 73  | Stk   | Belt  | 71-40438-54             | 71-40438-54             | 71-102847-01            | 71-102847-01            |  |  |
| 74a                                       | Stk   | Fixed Sheave  | 71-100774-06            | 71-100774-06            | 71-100774-07            | 71-100774-07            |  |  |
| 74b                                       |       | Key   | 94-42551-09             | 94-42551-09             | 94-42551-09             | 94-42551-09             |  |  |
| 74c                                       | Stk   | Bushing for Sheave w/Screws                                   | 71-100773-01            | 71-100773-01            | 71-100773-01            | 71-100773-01            |  |  |

| No.                           | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION  | TGCG<br>072<br>ALL  | TGCG<br>085<br>ALL  | TGCG<br>090<br>ALL  | TGCG<br>102<br>ALL  | TGCG<br>120<br>ALL  | TGCG<br>150<br>ALL  |
|-------------------------------|-------|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| <b>COIL GROUP</b>             |       |   |                     |                     |                     |                     |                     |                     |
| <b>EVAPORATOR COIL GROUP:</b> |       |   |                     |                     |                     |                     |                     |                     |
| 42                            | Stk   | Evaporator Coil   | AS-90656-70         | AS-90656-76         | AS-90656-68         | AS-90656-77         | AS-90656-69         | AS-90656-75         |
|                               | Stk   | Distributor / Flowcheck Piston Assembly   | 61-102809-94        | 61-102912-98        | N/A                 | N/A                 | N/A                 | N/A                 |
|                               | Stk   | Flowcheck Piston Kit  | 61-25414-94         | N/A                 | N/A                 | N/A                 | N/A                 | N/A                 |
|                               | Stk   | Flowcheck Distributor   | 61-26113-35         | N/A                 | N/A                 | N/A                 | N/A                 | N/A                 |
|                               | Stk   | TXV - Circuit #1  | N/A                 | N/A                 | 61-101351-11        | 61-101351-12        | 61-101351-13        | 61-101351-14        |
|                               | Stk   | TXV - Circuit #2  | N/A                 | N/A                 | 61-101351-11        | 61-101351-12        | 61-101351-13        | 61-101351-14        |
|                               |       | Bulb Strap Kit - TXV (2)  | N/A                 | N/A                 | 64-101357-01        | 64-101357-01        | 64-101357-01        | 64-101357-01        |
| 43                            | Stk   | Drain Pan - Removable   | 68-102699-02        | 68-102699-02        | 68-102699-02        | 68-102699-02        | 68-102699-02        | 68-102699-02        |
| <b>FILTER PIECES:</b>         |       |   |                     |                     |                     |                     |                     |                     |
| 44                            |       | Filter Frame  | AE-90606-11         | AE-90606-11         | AE-90606-11         | AE-90606-11         | AE-90606-11         | AE-90606-11         |
| 45                            |       | Air Stop - Bottom   | AE-102712-10        | AE-102712-10        | AE-102712-10        | AE-102712-10        | AE-102712-10        | AE-102712-10        |
| 46                            |       | Air Stop - Side   | AE-102712-06        | AE-102712-06        | AE-102712-06        | AE-102712-06        | AE-102712-06        | AE-102712-06        |
| 47                            |       | Top Air Stop Assembly   | AS-90604-06         | AS-90604-06         | AS-90604-06         | AS-90604-06         | AS-90604-06         | AS-90604-06         |
| 48                            |       | Filter Channel (2)  | AE-102712-08        | AE-102712-08        | AE-102712-08        | AE-102712-08        | AE-102712-08        | AE-102712-08        |
| 49                            |       | Filter Slide (2)  | AE-102712-11        | AE-102712-11        | AE-102712-11        | AE-102712-11        | AE-102712-11        | AE-102712-11        |
| 50                            |       | Filter (6)  | 54-42541-01         | 54-42541-01         | 54-42541-01         | 54-42541-01         | 54-42541-01         | 54-42541-01         |
| <b>CONDENSER COIL GROUP:</b>  |       |   |                     |                     |                     |                     |                     |                     |
| 37a                           | Stk   | Condenser Coil  | AS-102704-03        | AS-102704-03        | AS-102704-03        | AS-90656-25         | AS-90656-42         | 65-101478-01        |
| 37b                           | Stk   | Condenser Coil  | N/A                 | AS-102839-03        | AS-102704-03        | AS-90656-25         | AS-90656-42         | 65-101478-01        |
| 38                            |       | Front Air Stop  | N/A                 | AE-90706-19         | AE-90706-19         | AE-90706-19         | AE-90706-19         | N/A                 |
| 39                            |       | Rear Air Stop   | N/A                 | AE-90706-18         | AE-90706-18         | AE-90706-18         | AE-90706-18         | N/A                 |
| 40a,b                         |       | Bottom Retainer (2)   | N/A                 | N/A                 | AE-90700-03         | AE-90700-02         | AE-90700-02         | N/A                 |
| 40a                           |       | Micro-Channel Coil Mounting Base - Left   | N/A                 | N/A                 | N/A                 | N/A                 | N/A                 | 68-102752-01        |
| 40b                           |       | Micro-Channel Coil Mounting Base - Right  | N/A                 | N/A                 | N/A                 | N/A                 | N/A                 | 68-102752-02        |
| 41a                           |       | Top Support - Condenser Coil  | N/A                 | AE-90612-09         | AE-90612-09         | AE-90612-02         | AE-90612-02         | AE-90612-13         |
| 41b                           |       | Top Support - Condenser Bulkhead  | N/A                 | AE-90612-19         | AE-90612-03         | AE-90612-03         | AE-90612-03         | AE-90612-05         |
|                               | Stk   | Filter Drier - Liquid Line  | 83-22755-05<br>(1)  | 83-40386-07<br>(1)  | 83-22755-05<br>(2)  | 83-22755-05<br>(2)  | 83-22755-05<br>(2)  | 83-22755-05<br>(2)  |
|                               |       | Strap - Filter Drier  | N/A                 | N/A                 | AE-102132-01<br>(2) | AE-102132-01<br>(2) | AE-102132-01<br>(2) | AE-102132-01<br>(2) |
|                               | Stk   | High Pressure Control   | 47-23699-05<br>(1)  | 47-23699-05<br>(1)  | 47-23699-05<br>(2)  | 47-23699-05<br>(2)  | 47-23699-05<br>(2)  | 47-23699-05<br>(2)  |
|                               | Stk   | Low Pressure Control - Before F2710   | 47-101529-05<br>(1) | 47-101529-05<br>(1) | 47-101529-05<br>(2) | 47-101529-05<br>(2) | 47-101529-05<br>(2) | 47-101529-05<br>(2) |
|                               | Stk   | Low Pressure Control - After F2710  | 47-101529-09<br>(1) | 47-101529-09<br>(1) | 47-101529-09<br>(2) | 47-101529-09<br>(2) | 47-101529-09<br>(2) | 47-101529-09<br>(2) |
|                               |       | High/Low Pressure Switch Assembly<br>(Includes both Switches and Wiring<br>Harness) | AS-102877-01        | AS-102877-01        | AS-102877-01        | AS-102877-01        | AS-102877-01        | AS-102877-01        |



| No.                           | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION  | TGCG<br>151<br>ALL  |
|-------------------------------|-------|---|---------------------|
| <b>COIL GROUP</b>             |       |   |                     |
| <b>EVAPORATOR COIL GROUP:</b> |       |   |                     |
| 42                            | Stk   | Evaporator Coil   | AS-90656-75         |
|                               | Stk   | TXV - Circuit #1  | 61-101351-14        |
|                               | Stk   | TXV - Circuit #2  | 61-101351-14        |
|                               |       | Bulb Strap Kit - TXV (2)  | 64-101357-01        |
| 43                            | Stk   | Drain Pan - Removable   | 68-102699-02        |
| <b>FILTER PIECES:</b>         |       |   |                     |
| 44                            |       | Filter Frame  | AE-90606-11         |
| 45                            |       | Air Stop - Bottom   | AE-102712-10        |
| 46                            |       | Air Stop - Side   | AE-102712-06        |
| 47                            |       | Top Air Stop Assembly   | AS-90604-06         |
| 48                            |       | Filter Channel (2)  | AE-102712-08        |
| 49                            |       | Filter Slide (2)  | AE-102712-11        |
| 50                            |       | Filter (6)  | 54-42541-01         |
| <b>CONDENSER COIL GROUP:</b>  |       |   |                     |
| 37a                           | Stk   | Condenser Coil  | 65-101478-08        |
| 37b                           | Stk   | Condenser Coil  | 65-101478-08        |
| 38                            |       | Front Air Stop  | N/A                 |
| 39                            |       | Rear Air Stop   | N/A                 |
| 40a,b                         |       | Bottom Retainer (2)   | N/A                 |
| 40a                           |       | Micro-Channel Coil Mounting Base - Left                                       | 68-102752-01        |
| 40b                           |       | Micro-Channel Coil Mounting Base - Right                                      | 68-102752-02        |
| 41a                           |       | Top Support - Condenser Coil  | AE-90612-13         |
| 41b                           |       | Top Support - Condenser Bulkhead  | AE-90612-05         |
|                               | Stk   | Filter Drier - Liquid Line  | 83-22755-05<br>(2)  |
|                               |       | Strap - Filter Drier  | AE-102132-01<br>(2) |
|                               | Stk   | High Pressure Control   | 47-23699-05<br>(2)  |
|                               | Stk   | Low Pressure Control  | 47-101529-09<br>(2) |
|                               |       | High/Low Pressure Switch Assembly (Includes both Switches and Wiring Harness) | AS-102877-01        |

| No.                           | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION  | TGCG<br>180<br>ALL  | TGCG<br>210<br>ALL  | TGCG<br>240<br>ALL  | TGCG<br>300<br>ALL  |
|-------------------------------|-------|---|---------------------|---------------------|---------------------|---------------------|
| <b>COIL GROUP</b>             |       |   |                     |                     |                     |                     |
| <b>EVAPORATOR COIL GROUP:</b> |       |   |                     |                     |                     |                     |
| 40                            |       | Air Flow Panel  | AS-90828-02C        | AS-90828-02C        | AS-90828-02C        | AS-90828-02C        |
| 42                            | Stk   | Complete Coil - Indoor  | AS-102821-03        | AS-102821-03        | AS-102652-03        | AS-102428-03        |
|                               | Stk   | TXV/Distributor Assembly - Circuit #1   | 61-102845-01        | 61-102845-01        | 61-102687-01        | 61-102815-01        |
|                               | Stk   | TXV/Distributor Assembly - Circuit #2   | 61-102845-01        | 61-102845-01        | 61-102687-01        | 61-102815-01        |
| 43                            | Stk   | Drain Pan - Removable   | 68-102699-01        | 68-102699-01        | 68-102699-01        | 68-102699-01        |
| <b>FILTER PIECES:</b>         |       |   |                     |                     |                     |                     |
| 44                            |       | Filter Frame  | AE-90606-10         | AE-90606-10         | AE-90606-10         | AE-90606-10         |
| 45                            |       | Air Stop - Bottom   | AE-102712-05        | AE-102712-05        | AE-102712-05        | AE-102712-05        |
| 46                            |       | Air Stop - Side   | AE-102712-01        | AE-102712-01        | AE-102712-01        | AE-102712-01        |
| 47                            |       | Top Air Stop Assembly   | AE-102712-01        | AE-102712-01        | AE-102712-01        | AE-102712-01        |
| 48                            |       | Filter Channel (2)  | AE-102712-03        | AE-102712-03        | AE-102712-03        | AE-102712-03        |
| 49                            |       | Filter Slide (2)  | AE-102712-02        | AE-102712-02        | AE-102712-02        | AE-102712-02        |
| 50                            |       | Filter - 20 in. x 25 in. x 2 in. (8)  | 54-42541-04         | 54-42541-04         | 54-42541-04         | 54-42541-04         |
| <b>CONDENSER COIL:</b>        |       |   |                     |                     |                     |                     |
| 37                            | Stk   | Condenser Coil Assembly (2)   | AS-102647-03        | AS-103204-03        | AS-102666-03        | AS-102666-03        |
| 38a                           |       | Air Stop - Front  | AE-90706-13         | AE-90706-13         | AE-90706-13         | AE-90706-13         |
| 38b                           |       | Corner Brace - Top Front  | AS-90706-16C        | AS-90706-16C        | AS-90706-16C        | AS-90706-16C        |
| 38c                           |       | Post - Front  | AS-90706-14C        | AS-90706-14C        | AS-90706-14C        | AS-90706-14C        |
| 39a                           |       | Air Stop - Rear   | AE-90706-12         | AE-90706-12         | AE-90706-12         | AE-90706-12         |
| 39b                           |       | Corner Brace - Top Rear   | AS-90706-17C        | AS-90706-17C        | AS-90706-17C        | AS-90706-17C        |
| 39c                           |       | Post - Rear   | AS-90706-15C        | AS-90706-15C        | AS-90706-15C        | AS-90706-15C        |
| 41                            |       | Air Stop- Top Right   | AS-90753-08C        | AS-90753-08C        | AS-90753-08C        | AS-90753-08C        |
| 41a                           |       | Top Support - Inner Condenser Coil (2)  | AE-90612-21         | AE-90612-08         | AE-90612-08         | AE-90612-08         |
| 41b                           |       | Top Support - Outer Condenser Coil  | AE-90612-20         | AE-90612-11         | AE-90612-11         | AE-90612-11         |
| 41c                           |       | Top Support - Condenser Bulkhead  | AE-90612-18         | AE-90612-06         | AE-90612-06         | AE-90612-06         |
|                               |       | Filter Drier - Liquid Line (2)  | 83-22755-11         | 83-22755-11         | 83-22755-11         | 83-22755-11         |
|                               | Stk   | High Pressure Control   | 47-23699-05         | 47-23699-05         | 47-23699-05         | 47-23699-05         |
|                               | Stk   | Low Pressure Control - Before F2710   | 47-101529-05<br>(2) | 47-101529-05<br>(2) | 47-101529-05<br>(2) | 47-101529-05<br>(2) |
|                               | Stk   | Low Pressure Control - After F2710  | 47-101529-09<br>(2) | 47-101529-09<br>(2) | 47-101529-09<br>(2) | 47-101529-09<br>(2) |
|                               |       | High/Low Pressure Switch Assembly (Includes both Switches and Wiring Harness) | AS-102877-01        | AS-102877-01        | AS-102877-01        | AS-102877-01        |

| No.                     | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION | TGCG<br>072<br>A-3L-150 | TGCG<br>085<br>A-3L-150 | TGCG<br>085<br>A-3L-225 | TGCG<br>090<br>A-3L-150 | TGCG<br>090<br>A-3L-225 | TGCG<br>102<br>A-3L-150 |
|-------------------------|-------|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>COMPRESSOR GROUP</b> |       |  |                         |                         |                         |                         |                         |                         |
|                         |       | <b>Compressor ID:</b>                  | <b>7913</b>             | <b>7907</b>             | <b>7907</b>             | <b>7867</b>             | <b>7867</b>             | <b>7937</b>             |
| 75                      | Stk   | Compressor                             | 55-102045-37S           | 55-102045-43S           | 55-102045-43S           | 55-102045-08S           | 55-102045-08S           | 55-102045-34S           |
| 75                      | Stk   | Compressor                             | N/A                     | N/A                     | N/A                     | 55-102045-08S           | 55-102045-08S           | 55-102045-34S           |
|                         | Stk   | Crankcase Heater                       | 44-17402-10             | 44-17402-10             | 44-17402-10             | N/A                     | N/A                     | N/A                     |
|                         | Stk   | Plug Harness - Compressor              | 45-102708-01            | 45-102708-01            | 45-102708-01            | 45-102708-01            | 45-102708-01            | 45-102708-01            |
|                         | Stk   | Plug Harness - Compressor              | N/A                     | N/A                     | N/A                     | 45-102708-02            | 45-102708-02            | 45-102708-02            |

| No.                     | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION | TGCG<br>072<br>A-4L-150 | TGCG<br>085<br>A-4L-150 | TGCG<br>090<br>A-4L-150 | TGCG<br>090<br>A-4L-225 | TGCG<br>102<br>A-4L-150 |
|-------------------------|-------|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>COMPRESSOR GROUP</b> |       |  |                         |                         |                         |                         |                         |
|                         |       | <b>Compressor ID:</b>                  | <b>7914</b>             | <b>7908</b>             | <b>7868</b>             | <b>7868</b>             | <b>7938</b>             |
| 75                      | Stk   | Compressor                             | 55-102045-38S           | 55-102045-45S           | 55-102045-07S           | 55-102045-07S           | 55-102045-35S           |
| 75                      | Stk   | Compressor                             | N/A                     | N/A                     | 55-102045-07S           | 55-102045-07S           | 55-102045-35S           |
|                         | Stk   | Crankcase Heater                       | 44-17402-11             | 44-17402-11             | N/A                     | N/A                     | N/A                     |
|                         | Stk   | Plug Harness - Compressor              | 45-102708-01            | 45-102708-01            | 45-102708-01            | 45-102708-01            | 45-102708-01            |
|                         | Stk   | Plug Harness - Compressor              | N/A                     | N/A                     | 45-102708-02            | 45-102708-02            | 45-102708-02            |

| No.                     | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION | TGCG<br>102<br>A-3L-225 | TGCG<br>120<br>A-3L-150 | TGCG<br>120<br>A-3L-225 | TGCG<br>150<br>A-3L-150 | TGCG<br>150<br>A-3L-250 |
|-------------------------|-------|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>COMPRESSOR GROUP</b> |       |  |                         |                         |                         |                         |                         |
|                         |       | <b>Compressor ID:</b>                  | <b>7937</b>             | <b>7943</b>             | <b>7943</b>             | <b>7870</b>             | <b>7870</b>             |
| 75                      | Stk   | Compressor                             | 55-102045-34S           | 55-102045-27S           | 55-102045-27S           | 55-102471-14S           | 55-102471-14S           |
| 75                      | Stk   | Compressor                             | 55-102045-34S           | 55-102045-27S           | 55-102045-27S           | 55-102471-18S           | 55-102471-18S           |
|                         | Stk   | Plug Harness - Compressor              | 45-102708-01            | 45-102708-01            | 45-102708-01            | 45-102708-03            | 45-102708-03            |
|                         | Stk   | Plug Harness - Compressor              | 45-102708-02            | 45-102708-02            | 45-102708-02            | 45-102708-04            | 45-102708-04            |

| No.                     | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION | TGCG<br>102<br>A-4L-225 | TGCG<br>120<br>A-4L-150 | TGCG<br>120<br>A-4L-225 | TGCG<br>150<br>A-4L-150 | TGCG<br>150<br>A-4L-250 |
|-------------------------|-------|--|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>COMPRESSOR GROUP</b> |       |  |                         |                         |                         |                         |                         |
|                         |       | <b>Compressor ID:</b>                  | <b>7938</b>             | <b>7944</b>             | <b>7944</b>             | <b>7871</b>             | <b>7871</b>             |
| 75                      | Stk   | Compressor                             | 55-102045-35S           | 55-102045-28S           | 55-102045-28S           | 55-102471-16S           | 55-102471-16S           |
| 75                      | Stk   | Compressor                             | 55-102045-35S           | 55-102045-28S           | 55-102045-28S           | 55-102471-19S           | 55-102471-19S           |
|                         | Stk   | Plug Harness - Compressor              | 45-102708-01            | 45-102708-01            | 45-102708-01            | 45-102708-03            | 45-102708-03            |
|                         | Stk   | Plug Harness - Compressor              | 45-102708-02            | 45-102708-02            | 45-102708-02            | 45-102708-04            | 45-102708-04            |

| No.                     | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION | TGCG<br>151<br>A-3L-150 | TGCG<br>151<br>A-3L-250 | TGCG<br>151<br>A-4L-150 | TGCG<br>151<br>A-4L-250 |
|-------------------------|-------|--|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>COMPRESSOR GROUP</b> |       |  |                         |                         |                         |                         |
|                         |       | <b>Compressor ID:</b>                  | <b>8301</b>             | <b>8301</b>             | <b>8302</b>             | <b>8302</b>             |
| 75                      | Stk   | Compressor                             | 55-102471-14S           | 55-102471-14S           | 55-102471-16S           | 55-102471-16S           |
| 75                      | Stk   | Compressor                             | 55-102471-18S           | 55-102471-18S           | 55-102471-19S           | 55-102471-19S           |
|                         | Stk   | Plug Harness - Compressor              | 45-102708-03            | 45-102708-03            | 45-102708-03            | 45-102708-03            |
|                         | Stk   | Plug Harness - Compressor              | 45-102708-04            | 45-102708-04            | 45-102708-04            | 45-102708-04            |

| No.                     | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                                       | TGCG<br>180<br>A-3L-250 | TGCG<br>180<br>A-3L-350 | TGCG<br>210<br>A-3L-250 | TGCG<br>210<br>A-3L-350 |
|-------------------------|-------|--|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>COMPRESSOR GROUP</b> |       |  |                         |                         |                         |                         |
|                         |       | <b>Compressor:</b>   | <b>7873</b>             | <b>7873</b>             | <b>8050</b>             | <b>8050</b>             |
| 75                      | Stk   | Compressor   | 55-23156-20S            | 55-23156-20S            | 55-102471-03S           | 55-102471-03S           |
| 75                      | Stk   | Compressor   | 55-23156-20S            | 55-23156-20S            | 55-102471-03S           | 55-102471-03S           |
|                         |       | Plug Harness - Compressor #1   | 45-42522-72             | 45-42522-72             | 45-42522-72             | 45-42522-72             |
|                         |       | Plug Harness - Compressor #2   | 45-42522-73             | 45-42522-73             | 45-42522-73             | 45-42522-73             |
|                         | Stk   | High Pressure Control  | 47-23699-05             | 47-23699-05             | 47-23699-05             | 47-23699-05             |
|                         | Stk   | Low Pressure Control   | 47-101529-05            | 47-101529-05            | 47-101529-05            | 47-101529-05            |
|                         |       | Harness - High/Low Pressure Switch Assembly (includes High and Low Switches) | AS-102877-01            | AS-102877-01            | AS-102877-01            | AS-102877-01            |

| No.                     | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                                       | TGCG<br>240<br>A-3L-300 | TGCG<br>240<br>A-3L-400 | TGCG<br>300<br>A-3L-300 | TGCG<br>300<br>A-3L-400 |
|-------------------------|-------|--|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>COMPRESSOR GROUP</b> |       |  |                         |                         |                         |                         |
|                         |       | <b>Compressor:</b>   | <b>7876</b>             | <b>7876</b>             | <b>7879</b>             | <b>7879</b>             |
| 75                      | Stk   | Compressor   | 55-102471-02S           | 55-102471-02S           | 55-102471-13S           | 55-102471-13S           |
| 75                      | Stk   | Compressor   | 55-102471-03S           | 55-102471-03S           | 55-102471-13S           | 55-102471-13S           |
|                         |       | Plug Harness - Compressor #1   | 45-42522-72             | 45-42522-72             | 45-42522-72             | 45-42522-72             |
|                         |       | Plug Harness - Compressor #2   | 45-42522-73             | 45-42522-73             | 45-42522-73             | 45-42522-73             |
|                         | Stk   | High Pressure Control  | 47-23699-05             | 47-23699-05             | 47-23699-05             | 47-23699-05             |
|                         | Stk   | Low Pressure Control   | 47-101529-05            | 47-101529-05            | 47-101529-05            | 47-101529-05            |
|                         |       | Harness - High/Low Pressure Switch Assembly (includes High and Low Switches) | AS-102877-01            | AS-102877-01            | AS-102877-01            | AS-102877-01            |

| No.                     | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                                       | TGCG<br>180<br>A-4L-250 | TGCG<br>180<br>A-4L-350 | TGCG<br>210<br>A-4L-250 | TGCG<br>210<br>A-4L-350 |
|-------------------------|-------|--|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>COMPRESSOR GROUP</b> |       |  |                         |                         |                         |                         |
|                         |       | <b>Compressor:</b>   | <b>7874</b>             | <b>7874</b>             | <b>8051</b>             | <b>8051</b>             |
| 75                      | Stk   | Compressor   | 55-23156-21S            | 55-23156-21S            | 55-102471-07S           | 55-102471-07S           |
| 75                      | Stk   | Compressor   | 55-23156-21S            | 55-23156-21S            | 55-102471-07S           | 55-102471-07S           |
|                         |       | Plug Harness - Compressor #1   | 45-42522-72             | 45-42522-72             | 45-42522-72             | 45-42522-72             |
|                         |       | Plug Harness - Compressor #2   | 45-42522-73             | 45-42522-73             | 45-42522-73             | 45-42522-73             |
|                         | Stk   | High Pressure Control  | 47-23699-05             | 47-23699-05             | 47-23699-05             | 47-23699-05             |
|                         | Stk   | Low Pressure Control   | 47-101529-05            | 47-101529-05            | 47-101529-05            | 47-101529-05            |
|                         |       | Harness - High/Low Pressure Switch Assembly (includes High and Low Switches) | AS-102877-01            | AS-102877-01            | AS-102877-01            | AS-102877-01            |

| No.                     | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                                       | TGCG<br>240<br>A-4L-300 | TGCG<br>240<br>A-4L-400 | TGCG<br>300<br>A-4L-300 | TGCG<br>300<br>A-4L-400 |
|-------------------------|-------|--|-------------------------|-------------------------|-------------------------|-------------------------|
| <b>COMPRESSOR GROUP</b> |       |  |                         |                         |                         |                         |
|                         |       | <b>Compressor:</b>   | <b>7877</b>             | <b>7877</b>             | <b>7880</b>             | <b>7880</b>             |
| 75                      | Stk   | Compressor   | 55-102471-07S           | 55-102471-07S           | 55-102471-08S           | 55-102471-08S           |
| 75                      | Stk   | Compressor   | 55-102471-09S           | 55-102471-09S           | 55-102471-08S           | 55-102471-08S           |
|                         |       | Plug Harness - Compressor #1   | 45-42522-72             | 45-42522-72             | 45-42522-72             | 45-42522-72             |
|                         |       | Plug Harness - Compressor #2   | 45-42522-73             | 45-42522-73             | 45-42522-73             | 45-42522-73             |
|                         | Stk   | High Pressure Control  | 47-23699-05             | 47-23699-05             | 47-23699-05             | 47-23699-05             |
|                         | Stk   | Low Pressure Control   | 47-101529-05            | 47-101529-05            | 47-101529-05            | 47-101529-05            |
|                         |       | Harness - High/Low Pressure Switch Assembly (includes High and Low Switches) | AS-102877-01            | AS-102877-01            | AS-102877-01            | AS-102877-01            |

| No.                                      | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                         | TGCG                        | TGCG               | TGCG               | TGCG               | TGCG               |  |
|--|-------|--|-----------------------------|--------------------|--------------------|--------------------|--------------------|--|
|  |       |  | 072<br>A-3L-150             | 085<br>A-3L-150    | 085<br>A-3L-225    | 090<br>A-3L-150    | 090<br>A-3L-225    |  |
| <b>HEAT EXCHANGER, BURNER / MANIFOLD</b> |       |  |                             |                    |                    |                    |                    |  |
| 98                                       | Stk   | Heat Exchanger   | AS-90645-01                 | AS-90645-01        | AS-90645-03        | AS-90645-01        | AS-90645-03        |  |
| 99                                       |       | Inducer Mounting Plate Gasket                                  | 68-42518-02                 | 68-42518-02        | 68-42518-02        | 68-42518-02        | 68-42518-02        |  |
| 100                                      |       | Turbulators  | AE-58922-01<br>(6)          | AE-58922-01<br>(6) | AE-58922-01<br>(9) | AE-58922-01<br>(6) | AE-58922-01<br>(9) |  |
| 101                                      |       | Inducer Mounting Plate   | AE-90675-03                 | AE-90675-03        | AE-90675-02        | AE-90675-03        | AE-90675-02        |  |
| 102                                      |       | Inducer Blower Gasket (2)                                      | 68-23643-02                 | 68-23643-02        | 68-23643-02        | 68-23643-02        | 68-23643-02        |  |
| 103                                      |       | Burner Support Brackets (2)                                    | AE-90642-02                 | AE-90642-02        | AE-90642-02        | AE-90642-02        | AE-90642-02        |  |
| 104                                      |       | Burner Support   | AE-90643-01                 | AE-90643-01        | AE-90643-01        | AE-90643-01        | AE-90643-01        |  |
| 105                                      | Stk   | Spark Ignitor  | 62-23556-08                 | 62-23556-08        | 62-23556-08        | 62-23556-08        | 62-23556-08        |  |
| 106                                      | Stk   | Burner Assembly  | AS-90772-01                 | AS-90772-01        | AS-90772-02        | AS-90772-01        | AS-90772-02        |  |
| 107                                      |       | Burner Orifices - Natural Gas                                  | See Orifice Selection Chart |                    |                    |                    |                    |  |
| 107                                      |       | Burner Orifices - LP   | See Orifice Selection Chart |                    |                    |                    |                    |  |
| 107                                      |       | Number of Orifices   | (6)                         | (6)                | (9)                | (6)                | (9)                |  |
| 108                                      |       | Square Head Plug   | 81-23593-01<br>(4)          | 81-23593-01<br>(4) | 81-23593-01<br>(1) | 81-23593-01<br>(4) | 81-23593-01<br>(1) |  |
| 109                                      | Stk   | Manifold   | 81-42509-03                 | 81-42509-03        | 81-42509-02        | 81-42509-03        | 81-42509-02        |  |
| 112                                      | Stk   | Flame Sensor   | 62-23543-02                 | 62-23543-02        | 62-23543-02        | 62-23543-02        | 62-23543-02        |  |
| 113                                      | Stk   | Pressure Switches (2)  | 42-24335-25                 | 42-24335-25        | 42-24335-23        | 42-24335-25        | 42-24335-23        |  |
| 114                                      |       | Pressure Switch Mounting Bracket (Single Mount) - Before F1909 | AE-90635-03<br>(2)          | AE-90635-03<br>(2) | AE-90635-03<br>(2) | AE-90635-03<br>(2) | AE-90635-03<br>(2) |  |
| 114                                      |       | Pressure Switch Mounting Bracket (Single Mount) - After F1909  | AE-90635-05<br>(2)          | AE-90635-05<br>(2) | AE-90635-05<br>(2) | AE-90635-05<br>(2) | AE-90635-05<br>(2) |  |
| 115                                      |       | Heat Shield  | AE-90644-02                 | AE-90644-02        | AE-90644-02        | AE-90644-02        | AE-90644-02        |  |
| 116                                      | Stk   | Limit - Manual Reset (Burner Compartment) (2)                  | 47-22861-01                 | 47-22861-01        | 47-22861-01        | 47-22861-01        | 47-22861-01        |  |
| 117                                      | Stk   | Inducer Blower / Motor (2)                                     | 70-23641-01                 | 70-23641-01        | 70-23641-01        | 70-23641-01        | 70-23641-01        |  |
| 118                                      |       | Flue Duct (2)  | 75-23678-01                 | 75-23678-01        | 75-23678-01        | 75-23678-01        | 75-23678-01        |  |
|  | Stk   | Limit - Main Limit (Heat Exchanger Panel)                      | 47-25349-14                 | 47-25349-09        | 47-25349-02        | 47-25349-09        | 47-25349-02        |  |

| No.                                      | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                         | TGCG                        | TGCG               | TGCG               | TGCG               |
|--|-------|--|-----------------------------|--------------------|--------------------|--------------------|
|  |       |  | 072<br>A-4L-150             | 085<br>A-4L-150    | 090<br>A-4L-150    | 090<br>A-4L-225    |
| <b>HEAT EXCHANGER, BURNER / MANIFOLD</b> |       |  |                             |                    |                    |                    |
| 98                                       | Stk   | Heat Exchanger   | AS-90645-01                 | AS-90645-01        | AS-90645-01        | AS-90645-03        |
| 99                                       |       | Inducer Mounting Plate Gasket                                  | 68-42518-02                 | 68-42518-02        | 68-42518-02        | 68-42518-02        |
| 100                                      |       | Turbulators  | AE-58922-01<br>(6)          | AE-58922-01<br>(6) | AE-58922-01<br>(6) | AE-58922-01<br>(9) |
| 101                                      |       | Inducer Mounting Plate   | AE-90675-03                 | AE-90675-03        | AE-90675-03        | AE-90675-02        |
| 102                                      |       | Inducer Blower Gasket (2)                                      | 68-23643-02                 | 68-23643-02        | 68-23643-02        | 68-23643-02        |
| 103                                      |       | Burner Support Brackets (2)                                    | AE-90642-02                 | AE-90642-02        | AE-90642-02        | AE-90642-02        |
| 104                                      |       | Burner Support   | AE-90643-01                 | AE-90643-01        | AE-90643-01        | AE-90643-01        |
| 105                                      | Stk   | Spark Ignitor  | 62-23556-08                 | 62-23556-08        | 62-23556-08        | 62-23556-08        |
| 106                                      | Stk   | Burner Assembly  | AS-90772-01                 | AS-90772-01        | AS-90772-01        | AS-90772-02        |
| 107                                      |       | Burner Orifices - Natural Gas                                  | See Orifice Selection Chart |                    |                    |                    |
| 107                                      |       | Burner Orifices - LP   | See Orifice Selection Chart |                    |                    |                    |
| 107                                      |       | Number of Orifices   | (6)                         | (6)                | (6)                | (9)                |
| 108                                      |       | Square Head Plug   | 81-23593-01<br>(4)          | 81-23593-01<br>(4) | 81-23593-01<br>(4) | 81-23593-01<br>(1) |
| 109                                      | Stk   | Manifold   | 81-42509-03                 | 81-42509-03        | 81-42509-03        | 81-42509-02        |
| 112                                      | Stk   | Flame Sensor   | 62-23543-02                 | 62-23543-02        | 62-23543-02        | 62-23543-02        |
| 113                                      | Stk   | Pressure Switches (2)  | 42-24335-25                 | 42-24335-25        | 42-24335-25        | 42-24335-23        |
| 114                                      |       | Pressure Switch Mounting Bracket (Single Mount) - Before F1909 | AE-90635-03<br>(2)          | AE-90635-03<br>(2) | AE-90635-03<br>(2) | AE-90635-03<br>(2) |
| 114                                      |       | Pressure Switch Mounting Bracket (Single Mount) - After F1909  | AE-90635-05<br>(2)          | AE-90635-05<br>(2) | AE-90635-05<br>(2) | AE-90635-05<br>(2) |
| 115                                      |       | Heat Shield  | AE-90644-02                 | AE-90644-02        | AE-90644-02        | AE-90644-02        |
| 116                                      | Stk   | Limit - Manual Reset (Burner Compartment) (2)                  | 47-22861-01                 | 47-22861-01        | 47-22861-01        | 47-22861-01        |
| 117                                      | Stk   | Induced Draft Blower w/Gasket (2)                              | 70-23641-02                 | 70-23641-02        | 70-23641-02        | 70-23641-02        |
| 118                                      |       | Flue Duct (2)  | 75-23678-01                 | 75-23678-01        | 75-23678-01        | 75-23678-01        |
|  | Stk   | Limit - Main Limit ( Heat Exchanger Panel)                     | 47-25349-14                 | 47-25349-09        | 47-25349-09        | 47-25349-02        |

| No.                                      | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                         | TGCG<br>102<br>A-3L-150     | TGCG<br>102<br>A-3L-225 | TGCG<br>120<br>A-3L-150 | TGCG<br>120<br>A-3L-225 | TGCG<br>150/151<br>A-3L-150 | TGCG<br>150/151<br>A-3L-250 |
|--|-------|--|-----------------------------|-------------------------|-------------------------|-------------------------|-----------------------------|-----------------------------|
| <b>HEAT EXCHANGER, BURNER / MANIFOLD</b> |       |  |                             |                         |                         |                         |                             |                             |
| 98                                       | Stk   | Heat Exchanger   | AS-90645-01                 | AS-90645-03             | AS-90645-01             | AS-90645-03             | AS-90645-01                 | AS-90645-03                 |
| 99                                       |       | Inducer Mounting Plate Gasket                                  | 68-42518-02                 | 68-42518-02             | 68-42518-02             | 68-42518-02             | 68-42518-02                 | 68-42518-02                 |
| 100                                      |       | Turbulators  | AE-58922-01<br>(6)          | AE-58922-01<br>(9)      | AE-58922-01<br>(6)      | AE-58922-01<br>(9)      | AE-58922-01<br>(6)          | AE-58922-01<br>(9)          |
| 101                                      |       | Inducer Mounting Plate   | AE-90675-03                 | AE-90675-02             | AE-90675-03             | AE-90675-02             | AE-90675-03                 | AE-90675-04                 |
| 102                                      |       | Inducer Blower Gasket (2)                                      | 68-23643-02                 | 68-23643-02             | 68-23643-02             | 68-23643-02             | 68-23643-02                 | 68-23643-02                 |
| 103                                      |       | Burner Support Brackets (2)                                    | AE-90642-02                 | AE-90642-02             | AE-90642-02             | AE-90642-02             | AE-90642-02                 | AE-90642-02                 |
| 104                                      |       | Burner Support   | AE-90643-01                 | AE-90643-01             | AE-90643-01             | AE-90643-01             | AE-90643-01                 | AE-90643-01                 |
| 105                                      | Stk   | Spark Ignitor  | 62-23556-08                 | 62-23556-08             | 62-23556-08             | 62-23556-08             | 62-23556-08                 | 62-23556-08                 |
| 106                                      | Stk   | Burner Assembly  | AS-90772-01                 | AS-90772-02             | AS-90772-01             | AS-90772-02             | AS-90772-01                 | AS-90772-02                 |
| 107                                      |       | Burner Orifices - Natural Gas                                  | See Orifice Selection Chart |                         |                         |                         |                             |                             |
| 107                                      |       | Burner Orifices - LP   | See Orifice Selection Chart |                         |                         |                         |                             |                             |
| 107                                      |       | Number of Orifices   | (6)                         | (9)                     | (6)                     | (9)                     | (6)                         | (9)                         |
| 108                                      |       | Square Head Plug   | 81-23593-01<br>(4)          | 81-23593-01<br>(1)      | 81-23593-01<br>(4)      | 81-23593-01<br>(1)      | 81-23593-01<br>(4)          | 81-23593-01<br>(1)          |
| 109                                      | Stk   | Manifold   | 81-42509-03                 | 81-42509-02             | 81-42509-03             | 81-42509-02             | 81-42509-03                 | 81-42509-02                 |
| 112                                      | Stk   | Flame Sensor   | 62-23543-02                 | 62-23543-02             | 62-23543-02             | 62-23543-02             | 62-23543-02                 | 62-23543-02                 |
| 113a                                     | Stk   | Pressure Switch - Before F3311                                 | 42-24335-25                 | 42-24335-23             | 42-24335-25             | 42-24335-23             | 42-24335-25                 | 42-24335-24<br>(See Note 3) |
| 113a                                     | Stk   | Pressure Switch - After F3311                                  | 42-24335-25                 | 42-24335-23             | 42-24335-25             | 42-24335-23             | 42-24335-25                 | 42-24335-32                 |
| 113b                                     | Stk   | Pressure Switches  | 42-24335-25                 | 42-24335-23             | 42-24335-25             | 42-24335-23             | 42-24335-25                 | 42-24335-23<br>(See Note 3) |
| 114                                      |       | Pressure Switch Mounting Bracket (Single Mount) - Before F1909 | AE-90635-03<br>(2)          | AE-90635-03<br>(2)      | AE-90635-03<br>(2)      | AE-90635-03<br>(2)      | AE-90635-03<br>(2)          | AE-90635-03<br>(2)          |
| 114                                      |       | Pressure Switch Mounting Bracket (Single Mount) - After F1909  | AE-90635-05<br>(2)          | AE-90635-05<br>(2)      | AE-90635-05<br>(2)      | AE-90635-05<br>(2)      | AE-90635-05<br>(2)          | AE-90635-05<br>(2)          |
| 115                                      |       | Heat Shield  | AE-90644-02                 | AE-90644-02             | AE-90644-02             | AE-90644-02             | AE-90644-02                 | AE-90644-02                 |
| 116                                      | Stk   | Limit - Manual Reset (Burner Compartment) (2)                  | 47-22861-01                 | 47-22861-01             | 47-22861-01             | 47-22861-01             | 47-22861-01                 | 47-22861-01                 |
| 117                                      | Stk   | Induced Draft Blower w/Gasket (2)                              | 70-23641-01                 | 70-23641-01             | 70-23641-01             | 70-23641-01             | 70-23641-01                 | 70-23641-01                 |
| 118                                      |       | Flue Duct (2)  | 75-23678-01                 | 75-23678-01             | 75-23678-01             | 75-23678-01             | 75-23678-01                 | 75-23678-01                 |
|  | Stk   | Limit - Main Limit ( Heat Exchanger Panel)                     | 47-25349-09                 | 47-25349-02             | 47-25349-09             | 47-25349-02             | 47-25349-09                 | 47-25349-04                 |

| No.                                      | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                         | TGCG<br>102<br>A-4L-150     | TGCG<br>102<br>A-4L-225 | TGCG<br>120<br>A-4L-150 | TGCG<br>120<br>A-4L-225 | TGCG<br>150/151<br>A-4L-150 | TGCG<br>150/151<br>A-4L-250 |
|--|-------|--|-----------------------------|-------------------------|-------------------------|-------------------------|-----------------------------|-----------------------------|
| <b>HEAT EXCHANGER, BURNER / MANIFOLD</b> |       |  |                             |                         |                         |                         |                             |                             |
| 98                                       | Stk   | Heat Exchanger   | AS-90645-01                 | AS-90645-03             | AS-90645-01             | AS-90645-03             | AS-90645-01                 | AS-90645-03                 |
| 99                                       |       | Inducer Mounting Plate Gasket                                  | 68-42518-02                 | 68-42518-02             | 68-42518-02             | 68-42518-02             | 68-42518-02                 | 68-42518-02                 |
| 100                                      |       | Turbulators  | AE-58922-01<br>(6)          | AE-58922-01<br>(9)      | AE-58922-01<br>(6)      | AE-58922-01<br>(9)      | AE-58922-01<br>(6)          | AE-58922-01<br>(9)          |
| 101                                      |       | Inducer Mounting Plate   | AE-90675-03                 | AE-90675-02             | AE-90675-03             | AE-90675-02             | AE-90675-03                 | AE-90675-04                 |
| 102                                      |       | Inducer Blower Gasket (2)                                      | 68-23643-02                 | 68-23643-02             | 68-23643-02             | 68-23643-02             | 68-23643-02                 | 68-23643-02                 |
| 103                                      |       | Burner Support Brackets (2)                                    | AE-90642-02                 | AE-90642-02             | AE-90642-02             | AE-90642-02             | AE-90642-02                 | AE-90642-02                 |
| 104                                      |       | Burner Support   | AE-90643-01                 | AE-90643-01             | AE-90643-01             | AE-90643-01             | AE-90643-01                 | AE-90643-01                 |
| 105                                      | Stk   | Spark Ignitor  | 62-23556-08                 | 62-23556-08             | 62-23556-08             | 62-23556-08             | 62-23556-08                 | 62-23556-08                 |
| 106                                      | Stk   | Burner Assembly  | AS-90772-01                 | AS-90772-02             | AS-90772-01             | AS-90772-02             | AS-90772-01                 | AS-90772-02                 |
| 107                                      |       | Burner Orifices - Natural Gas                                  | See Orifice Selection Chart |                         |                         |                         |                             |                             |
| 107                                      |       | Burner Orifices - LP   | See Orifice Selection Chart |                         |                         |                         |                             |                             |
| 107                                      |       | Number of Orifices   | (6)                         | (9)                     | (6)                     | (9)                     | (6)                         | (9)                         |
| 108                                      |       | Square Head Plug   | 81-23593-01<br>(4)          | 81-23593-01<br>(1)      | 81-23593-01<br>(4)      | 81-23593-01<br>(1)      | 81-23593-01<br>(4)          | 81-23593-01<br>(1)          |
| 109                                      | Stk   | Manifold   | 81-42509-03                 | 81-42509-02             | 81-42509-03             | 81-42509-02             | 81-42509-03                 | 81-42509-02                 |
| 112                                      | Stk   | Flame Sensor   | 62-23543-02                 | 62-23543-02             | 62-23543-02             | 62-23543-02             | 62-23543-02                 | 62-23543-02                 |
| 113a                                     | Stk   | Pressure Switch - Before F3311                                 | 42-24335-25                 | 42-24335-23             | 42-24335-25             | 42-24335-23             | 42-24335-25                 | 42-24335-24<br>(See Note 3) |
| 113a                                     | Stk   | Pressure Switch - After F3311                                  | 42-24335-25                 | 42-24335-23             | 42-24335-25             | 42-24335-23             | 42-24335-25                 | 42-24335-32                 |
| 113b                                     | Stk   | Pressure Switches  | 42-24335-25                 | 42-24335-23             | 42-24335-25             | 42-24335-23             | 42-24335-25                 | 42-24335-23<br>(See Note 3) |
| 114                                      |       | Pressure Switch Mounting Bracket (Single Mount) - Before F1909 | AE-90635-03<br>(2)          | AE-90635-03<br>(2)      | AE-90635-03<br>(2)      | AE-90635-03<br>(2)      | AE-90635-03<br>(2)          | AE-90635-03<br>(2)          |
| 114                                      |       | Pressure Switch Mounting Bracket (Single Mount) - After F1909  | AE-90635-05<br>(2)          | AE-90635-05<br>(2)      | AE-90635-05<br>(2)      | AE-90635-05<br>(2)      | AE-90635-05<br>(2)          | AE-90635-05<br>(2)          |
| 115                                      |       | Heat Shield  | AE-90644-02                 | AE-90644-02             | AE-90644-02             | AE-90644-02             | AE-90644-02                 | AE-90644-02                 |
| 116                                      | Stk   | Limit - Manual Reset (Burner Compartment) (2)                  | 47-22861-01                 | 47-22861-01             | 47-22861-01             | 47-22861-01             | 47-22861-01                 | 47-22861-01                 |
| 117                                      | Stk   | Induced Draft Blower w/Gasket (2)                              | 70-23641-02                 | 70-23641-02             | 70-23641-02             | 70-23641-02             | 70-23641-02                 | 70-23641-02                 |
| 118                                      |       | Flue Duct (2)  | 75-23678-01                 | 75-23678-01             | 75-23678-01             | 75-23678-01             | 75-23678-01                 | 75-23678-01                 |
|  | Stk   | Limit - Main Limit ( Heat Exchanger Panel)                     | 47-25349-09                 | 47-25349-02             | 47-25349-09             | 47-25349-02             | 47-25349-09                 | 47-25349-04                 |

| No.                                      | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                         | TGCG                        | TGCG                | TGCG                | TGCG                |
|--|-------|--|-----------------------------|---------------------|---------------------|---------------------|
|  |       |  | 180<br>A-3L-250             | 180<br>A-4L-250     | 180<br>A-3L-350     | 180<br>A-4L-350     |
| <b>HEAT EXCHANGER, BURNER / MANIFOLD</b> |       |  |                             |                     |                     |                     |
|  | Stk   | Heat Exchanger   | AS-90645-12                 | AS-90645-12         | AS-90645-15         | AS-90645-15         |
|  |       | Inducer Mounting Plate Gasket                                  | 68-42518-03                 | 68-42518-03         | 68-42518-03         | 68-42518-03         |
|  |       | Turbulators  | AE-58922-02<br>(10)         | AE-58922-02<br>(10) | AE-58922-02<br>(14) | AE-58922-02<br>(14) |
|  |       | Inducer Mounting Plate   | AE-90675-08                 | AE-90675-08         | AE-90675-06         | AE-90675-06         |
|  |       | Inducer Blower Gasket (2)                                      | 68-23643-02                 | 68-23643-02         | 68-23643-02         | 68-23643-02         |
| 103                                      |       | Burner Support Brackets (2)                                    | AE-90642-02                 | AE-90642-02         | AE-90642-02         | AE-90642-02         |
| 104                                      |       | Burner Support   | AS-90830-01                 | AS-90830-01         | AS-90830-01         | AS-90830-01         |
| 105                                      | Stk   | Spark Ignitor  | 62-23556-10                 | 62-23556-10         | 62-23556-10         | 62-23556-10         |
| 106                                      | Stk   | Burner Assembly  | AS-90641-22                 | AS-90641-22         | AS-90641-23         | AS-90641-23         |
| 107                                      |       | Burner Orifices - Natural Gas                                  | See Orifice Selection Chart |                     |                     |                     |
| 107                                      |       | Burner Orifices - LP   | See Orifice Selection Chart |                     |                     |                     |
| 107                                      |       | Number of Orifices   | (10)                        | (10)                | (14)                | (14)                |
| 108                                      |       | Square Head Plug   | 81-23593-01<br>(3)          | 81-23593-01<br>(3)  | 81-23593-01<br>(1)  | 81-23593-01<br>(1)  |
| 109                                      | Stk   | Manifold   | 81-42509-07                 | 81-42509-07         | 81-42509-04         | 81-42509-04         |
| 110                                      |       | Gas Valve  | See Gas Controls            |                     |                     |                     |
| 111                                      |       | Street Elbow - 3/4 in. 90 degree                               | 81-40271-05                 | 81-40271-05         | 81-40271-05         | 81-40271-05         |
|  |       | Nipple - 3/4 in. x 2-1/2 in.                                   | 81-40383-04                 | 81-40383-04         | 81-40383-04         | 81-40383-04         |
|  |       | Standard Elbow - 3/4 in.                                       | 81-40394-05                 | 81-40394-05         | N/A                 | N/A                 |
|  |       | Standard Elbow - 1 in. x 3/4 in.                               | N/A                         | N/A                 | 81-40394-24         | 81-40394-24         |
| 112                                      | Stk   | Flame Sensor   | 62-23543-02                 | 62-23543-02         | 62-23543-02         | 62-23543-02         |
|  | Stk   | Pressure Switch - High   | 42-24335-23<br>(1)          | 42-24335-23<br>(1)  | 42-24335-23<br>(1)  | 42-24335-23<br>(1)  |
|  | Stk   | Pressure Switch - Low  | 42-24335-24<br>(1)          | 42-24335-24<br>(1)  | 42-24335-24<br>(2)  | 42-24335-24<br>(2)  |
|  |       | Pressure Switch Mounting Bracket (Single Mount) - Before F1909 | AE-90635-03<br>(1)          | AE-90635-03<br>(1)  | AE-90635-03<br>(2)  | AE-90635-03<br>(2)  |
|  |       | Pressure Switch Mounting Bracket (Single Mount) - After F1909  | AE-90635-05<br>(1)          | AE-90635-05<br>(1)  | AE-90635-05<br>(2)  | AE-90635-05<br>(2)  |
|  |       | Pressure Switch Mounting Bracket (Dual Mount)                  | AE-90635-04                 | AE-90635-04         | AE-90635-04         | AE-90635-04         |
| 115                                      |       | Heat Shield  | AE-90644-03                 | AE-90644-03         | AE-90644-03         | AE-90644-03         |
| 116                                      | Stk   | Limit - Manual Reset (Burner Compartment) (4)                  | 47-22861-01                 | 47-22861-01         | 47-22861-01         | 47-22861-01         |
|  | Stk   | Induced Draft Blower w/Gasket                                  | 70-23641-01<br>(2)          | 70-23641-02<br>(2)  | 70-23641-01<br>(3)  | 70-23641-02<br>(3)  |
|  |       | Flue Duct (2)  | 75-23678-01                 | 75-23678-01         | 75-23678-01         | 75-23678-01         |
|  | Stk   | Limit - Main Limit ( Heat Exchanger Panel)                     | 47-25349-09                 | 47-25349-09         | 47-25349-03         | 47-25349-03         |

| No.                                      | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION          | TGCG                        | TGCG                | TGCG                | TGCG                |
|--|-------|---|-----------------------------|---------------------|---------------------|---------------------|
|  |       |   | 210<br>A-3L-250             | 210<br>A-4L-250     | 210<br>A-3L-350     | 210<br>A-4L-350     |
| <b>HEAT EXCHANGER, BURNER / MANIFOLD</b> |       |   |                             |                     |                     |                     |
|  | Stk   | Heat Exchanger                                  | AS-90645-12                 | AS-90645-12         | AS-90645-15         | AS-90645-15         |
|  |       | Inducer Mounting Plate Gasket                   | 68-42518-03                 | 68-42518-03         | 68-42518-03         | 68-42518-03         |
|  |       | Turbulators                                     | AE-58922-02<br>(10)         | AE-58922-02<br>(10) | AE-58922-02<br>(14) | AE-58922-02<br>(14) |
|  |       | Inducer Mounting Plate                          | AE-90675-08                 | AE-90675-08         | AE-90675-06         | AE-90675-06         |
|  |       | Inducer Blower Gasket (2)                       | 68-23643-02                 | 68-23643-02         | 68-23643-02         | 68-23643-02         |
| 103                                      |       | Burner Support Brackets (2)                     | AE-90642-02                 | AE-90642-02         | AE-90642-02         | AE-90642-02         |
| 104                                      |       | Burner Support                                  | AS-90830-01                 | AS-90830-01         | AS-90830-01         | AS-90830-01         |
| 105                                      | Stk   | Spark Ignitor                                   | 62-23556-10                 | 62-23556-10         | 62-23556-10         | 62-23556-10         |
| 106                                      | Stk   | Burner Assembly                                 | AS-90641-22                 | AS-90641-22         | AS-90641-23         | AS-90641-23         |
| 107                                      |       | Burner Orifices - Natural Gas                   | See Orifice Selection Chart |                     |                     |                     |
| 107                                      |       | Burner Orifices - LP                            | See Orifice Selection Chart |                     |                     |                     |
| 107                                      |       | Number of Orifices                              | (10)                        | (10)                | (14)                | (14)                |
| 108                                      |       | Square Head Plug                                | 81-23593-01<br>(3)          | 81-23593-01<br>(3)  | 81-23593-01<br>(1)  | 81-23593-01<br>(1)  |
| 109                                      | Stk   | Manifold  | 81-42509-07                 | 81-42509-07         | 81-42509-04         | 81-42509-04         |
| 110                                      |       | Gas Valve                                       | See Gas Controls            |                     |                     |                     |
| 111                                      |       | Street Elbow - 3/4 in. 90 degree                | 81-40271-05                 | 81-40271-05         | 81-40271-05         | 81-40271-05         |
|  |       | Nipple - 3/4 in. x 2-1/2 in.                    | 81-40383-04                 | 81-40383-04         | 81-40383-04         | 81-40383-04         |
|  |       | Standard Elbow - 3/4 in.                        | 81-40394-05                 | 81-40394-05         | N/A                 | N/A                 |
|  |       | Standard Elbow - 1 in. x 3/4 in.                | N/A                         | N/A                 | 81-40394-24         | 81-40394-24         |
| 112                                      | Stk   | Flame Sensor                                    | 62-23543-02                 | 62-23543-02         | 62-23543-02         | 62-23543-02         |
|  | Stk   | Pressure Switch - High                          | 42-24335-23<br>(1)          | 42-24335-23<br>(1)  | 42-24335-23<br>(1)  | 42-24335-23<br>(1)  |
|  | Stk   | Pressure Switch - Low                           | 42-24335-24<br>(1)          | 42-24335-24<br>(1)  | 42-24335-24<br>(2)  | 42-24335-24<br>(2)  |
|  |       | Pressure Switch Mounting Bracket (Single Mount) | AE-90635-05<br>(1)          | AE-90635-05<br>(1)  | AE-90635-05<br>(2)  | AE-90635-05<br>(2)  |
|  |       | Pressure Switch Mounting Bracket (Dual Mount)   | AE-90635-04                 | AE-90635-04         | AE-90635-04         | AE-90635-04         |
| 115                                      |       | Heat Shield                                     | AE-90644-03                 | AE-90644-03         | AE-90644-03         | AE-90644-03         |
| 116                                      | Stk   | Limit - Manual Reset (Burner Compartment) (4)   | 47-22861-01                 | 47-22861-01         | 47-22861-01         | 47-22861-01         |
|  | Stk   | Induced Draft Blower w/Gasket                   | 70-23641-01<br>(2)          | 70-23641-02<br>(2)  | 70-23641-01<br>(3)  | 70-23641-02<br>(3)  |
|  |       | Flue Duct (2)                                   | 75-23678-01                 | 75-23678-01         | 75-23678-01         | 75-23678-01         |
|  | Stk   | Limit - Main Limit ( Heat Exchanger Panel)      | 47-25349-09                 | 47-25349-09         | 47-25349-03         | 47-25349-03         |



| No.                                      | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                         | TGCG                        | TGCG                | TGCG                | TGCG                |
|--|-------|--|-----------------------------|---------------------|---------------------|---------------------|
|  |       |  | 240<br>A-3L-300             | 240<br>A-4L-300     | 240<br>A-3L-400     | 240<br>A-4L-400     |
| <b>HEAT EXCHANGER, BURNER / MANIFOLD</b> |       |  |                             |                     |                     |                     |
|  | Stk   | Heat Exchanger   | AS-90645-16                 | AS-90645-16         | AS-90645-15         | AS-90645-15         |
|  |       | Inducer Mounting Plate Gasket                                  | 68-42518-03                 | 68-42518-03         | 68-42518-03         | 68-42518-03         |
|  |       | Turbulators  | AE-58922-02<br>(12)         | AE-58922-02<br>(12) | AE-58922-02<br>(14) | AE-58922-02<br>(14) |
|  |       | Inducer Mounting Plate   | AE-90675-07                 | AE-90675-07         | AE-90675-05         | AE-90675-05         |
|  |       | Inducer Blower Gasket (2)                                      | 68-23643-02                 | 68-23643-02         | 68-23643-02         | 68-23643-02         |
| 103                                      |       | Burner Support Brackets (2)                                    | AE-90642-02                 | AE-90642-02         | AE-90642-02         | AE-90642-02         |
| 104                                      |       | Burner Support   | AS-90830-01                 | AS-90830-01         | AS-90830-01         | AS-90830-01         |
| 105                                      | Stk   | Spark Ignitor  | 62-23556-10                 | 62-23556-10         | 62-23556-10         | 62-23556-10         |
| 106                                      | Stk   | Burner Assembly  | AS-90641-24                 | AS-90641-24         | AS-90641-18         | AS-90641-18         |
| 107                                      |       | Burner Orifices - Natural Gas                                  | See Orifice Selection Chart |                     |                     |                     |
| 107                                      |       | Burner Orifices - LP   | See Orifice Selection Chart |                     |                     |                     |
| 107                                      |       | Number of Orifices   | (12)                        | (12)                | (14)                | (14)                |
| 108                                      |       | Square Head Plug   | 81-23593-01<br>(1)          | 81-23593-01<br>(1)  | 81-23593-01<br>(1)  | 81-23593-01<br>(1)  |
| 109                                      | Stk   | Manifold   | 81-42509-07                 | 81-42509-07         | 81-42509-04         | 81-42509-04         |
| 110                                      |       | Gas Valve  | See Gas Controls            |                     |                     |                     |
| 111                                      |       | Street Elbow - 3/4 in. 90 degree                               | 81-40271-05                 | 81-40271-05         | 81-40271-05         | 81-40271-05         |
|  |       | Nipple - 3/4 in. x 2-1/2 in.                                   | 81-40383-04                 | 81-40383-04         | 81-40383-04         | 81-40383-04         |
|  |       | Standard Elbow - 3/4 in.                                       | 81-40394-05                 | 81-40394-05         | N/A                 | N/A                 |
|  |       | Standard Elbow - 1 in. x 3/4 in.                               | N/A                         | N/A                 | 81-40394-24         | 81-40394-24         |
| 112                                      | Stk   | Flame Sensor   | 62-23543-02                 | 62-23543-02         | 62-23543-02         | 62-23543-02         |
|  | Stk   | Pressure Switch - High   | 42-24335-21<br>(1)          | 42-24335-21<br>(1)  | 42-24335-23<br>(2)  | 42-24335-23<br>(2)  |
|  | Stk   | Pressure Switch - Low  | 42-24335-24<br>(2)          | 42-24335-24<br>(2)  | 42-24335-24<br>(2)  | 42-24335-24<br>(2)  |
|  |       | Pressure Switch Mounting Bracket (Single Mount) - Before F1909 | AE-90635-03<br>(2)          | AE-90635-03<br>(2)  | AE-90635-03<br>(2)  | AE-90635-03<br>(2)  |
|  |       | Pressure Switch Mounting Bracket (Single Mount) - After F1909  | AE-90635-05<br>(2)          | AE-90635-05<br>(2)  | AE-90635-05<br>(2)  | AE-90635-05<br>(2)  |
|  |       | Pressure Switch Mounting Bracket (Dual Mount)                  | AE-90635-04                 | AE-90635-04         | AE-90635-04         | AE-90635-04         |
| 115                                      |       | Heat Shield  | AE-90644-03                 | AE-90644-03         | AE-90644-03         | AE-90644-03         |
| 116                                      | Stk   | Limit - Manual Reset (Burner Compartment) (4)                  | 47-22861-01                 | 47-22861-01         | 47-22861-01         | 47-22861-01         |
|  | Stk   | Induced Draft Blower w/Gasket                                  | 70-23641-01<br>(3)          | 70-23641-02<br>(3)  | 70-23641-01<br>(4)  | 70-23641-02<br>(4)  |
|  |       | Flue Duct (2)  | 75-23678-01                 | 75-23678-01         | 75-23678-01         | 75-23678-01         |
|  | Stk   | Limit - Main Limit ( Heat Exchanger Panel)                     | 47-25349-14                 | 47-25349-14         | 47-25349-14         | 47-25349-14         |

| No.                                      | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                         | TGCG                        | TGCG                | TGCG                | TGCG                |
|--|-------|--|-----------------------------|---------------------|---------------------|---------------------|
|  |       |  | 300<br>A-3L-300             | 300<br>A-4L-300     | 300<br>A-3L-400     | 300<br>A-4L-400     |
| <b>HEAT EXCHANGER, BURNER / MANIFOLD</b> |       |  |                             |                     |                     |                     |
|  | Stk   | Heat Exchanger   | AS-90645-16                 | AS-90645-16         | AS-90645-15         | AS-90645-15         |
|  |       | Inducer Mounting Plate Gasket                                  | 68-42518-03                 | 68-42518-03         | 68-42518-03         | 68-42518-03         |
|  |       | Turbulators  | AE-58922-02<br>(12)         | AE-58922-02<br>(12) | AE-58922-02<br>(14) | AE-58922-02<br>(14) |
|  |       | Inducer Mounting Plate   | AE-90675-07                 | AE-90675-07         | AE-90675-05         | AE-90675-05         |
|  |       | Inducer Blower Gasket (2)                                      | 68-23643-02                 | 68-23643-02         | 68-23643-02         | 68-23643-02         |
| 103                                      |       | Burner Support Brackets (2)                                    | AE-90642-02                 | AE-90642-02         | AE-90642-02         | AE-90642-02         |
| 104                                      |       | Burner Support   | AS-90830-01                 | AS-90830-01         | AS-90830-01         | AS-90830-01         |
| 105                                      | Stk   | Spark Ignitor  | 62-23556-10                 | 62-23556-10         | 62-23556-10         | 62-23556-10         |
| 106                                      | Stk   | Burner Assembly  | AS-90641-24                 | AS-90641-24         | AS-90641-18         | AS-90641-18         |
| 107                                      |       | Burner Orifices - Natural Gas                                  | See Orifice Selection Chart |                     |                     |                     |
| 107                                      |       | Burner Orifices - LP   | See Orifice Selection Chart |                     |                     |                     |
| 107                                      |       | Number of Orifices   | (12)                        | (12)                | (14)                | (14)                |
| 108                                      |       | Square Head Plug   | 81-23593-01<br>(1)          | 81-23593-01<br>(1)  | 81-23593-01<br>(1)  | 81-23593-01<br>(1)  |
| 109                                      | Stk   | Manifold   | 81-42509-07                 | 81-42509-07         | 81-42509-04         | 81-42509-04         |
| 110                                      |       | Gas Valve  | See Gas Controls            |                     |                     |                     |
| 111                                      |       | Street Elbow - 3/4 in. 90 degree                               | 81-40271-05                 | 81-40271-05         | 81-40271-05         | 81-40271-05         |
|  |       | Nipple - 3/4 in. x 2-1/2 in.                                   | 81-40383-04                 | 81-40383-04         | 81-40383-04         | 81-40383-04         |
|  |       | Standard Elbow - 3/4 in.                                       | 81-40394-05                 | 81-40394-05         | N/A                 | N/A                 |
|  |       | Standard Elbow - 1 in. x 3/4 in.                               | N/A                         | N/A                 | 81-40394-24         | 81-40394-24         |
| 112                                      | Stk   | Flame Sensor   | 62-23543-02                 | 62-23543-02         | 62-23543-02         | 62-23543-02         |
|  | Stk   | Pressure Switch - High   | 42-24335-21<br>(1)          | 42-24335-21<br>(1)  | 42-24335-23<br>(2)  | 42-24335-23<br>(2)  |
|  | Stk   | Pressure Switch - Low  | 42-24335-24<br>(2)          | 42-24335-24<br>(2)  | 42-24335-24<br>(2)  | 42-24335-24<br>(2)  |
|  |       | Pressure Switch Mounting Bracket (Single Mount) - Before F1909 | AE-90635-03<br>(2)          | AE-90635-03<br>(2)  | AE-90635-03<br>(2)  | AE-90635-03<br>(2)  |
|  |       | Pressure Switch Mounting Bracket (Single Mount) - After F1909  | AE-90635-05<br>(2)          | AE-90635-05<br>(2)  | AE-90635-05<br>(2)  | AE-90635-05<br>(2)  |
|  |       | Pressure Switch Mounting Bracket (Dual Mount)                  | AE-90635-04                 | AE-90635-04         | AE-90635-04         | AE-90635-04         |
| 115                                      |       | Heat Shield  | AE-90644-03                 | AE-90644-03         | AE-90644-03         | AE-90644-03         |
| 116                                      | Stk   | Limit - Manual Reset (Burner Compartment) (4)                  | 47-22861-01                 | 47-22861-01         | 47-22861-01         | 47-22861-01         |
|  | Stk   | Induced Draft Blower w/Gasket                                  | 70-23641-01<br>(3)          | 70-23641-02<br>(3)  | 70-23641-01<br>(4)  | 70-23641-02<br>(4)  |
|  |       | Flue Duct (2)  | 75-23678-01                 | 75-23678-01         | 75-23678-01         | 75-23678-01         |
|  | Stk   | Limit - Main Limit ( Heat Exchanger Panel)                     | 47-25349-09                 | 47-25349-09         | 47-25349-03         | 47-25349-03         |

| No.                 | Notes | MODEL<br>GAS CODE                      | TGCG<br>2L               | TGCG<br>2M   | TGCG<br>2N   |
|---------------------|-------|--|--------------------------|--------------|--------------|
| <b>GAS CONTROLS</b> |       |  |                          |              |              |
| 110                 | Stk   | Gas Valve - Natural Gas                | 60-101778-01             | 60-101778-01 | 60-102405-01 |
| 110                 | Stk   | Gas Valve - LP                         | See Note 2               | See Note 2   | See Note 1   |
|                     | Stk   | Integrated Furnace Control Board (IFC) | 62-102860-01             | 62-102860-01 | 62-102860-01 |
| 111                 |       | Street Elbow                           | See Heat Exchanger Group |              |              |
|                     | Stk   | LP Conversion Kit                      | FP-14                    | FP-14        | FP-24        |

| No.                | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION       |  |  | TGCG<br>072-151<br>ALL |
|--------------------|-------|--|--|--|------------------------|
| <b>ACCESSORIES</b> |       |  |  |  |                        |
|                    |       | Carbon Dioxide Sensor                        |  |  | RXR-AR02               |
|                    |       | Dual Enthalpy Kit                            |  |  | RXR-AV02               |
|                    |       | Manual Fresh Air (Left Panel Mounted)        |  |  | RXRF-KDA1              |
|                    |       | Motor Kit for RXRF-KDA1                      |  |  | RXR-AW02               |
|                    |       | Manual Fresh Air (Return Panel)              |  |  | RXRF-JDA1              |
|                    |       | Motorized Fresh Air (Return Panel)           |  |  | RXRF-JDB1              |
|                    |       | Time Delay Relay - Option                    |  |  | RXMD-A04               |
|                    |       | Freeze Stat - Option                         |  |  | RXR-AM01               |
|                    |       | Convenience Outlet - Option                  |  |  | RXR-AN01               |
|                    |       | Low Ambient Control Kit (One per Compressor) |  |  | RXRZ-C02               |

| No.                | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION        |  |  | TGCG<br>072-151<br>ALL |
|--------------------|-------|---|--|--|------------------------|
| <b>ECONOMIZERS</b> |       |   |  |  |                        |
|                    |       | Economizer - Single Enthalpy                  |  |  | TXRD-PDCM3             |
|                    |       | Economizer - Single Enthalpy w/Smoke Detector |  |  | TXRD-SDCM3             |
|                    |       | Horizontal Economizer - Single Enthalpy       |  |  | TXRD-RDCM3             |

| No.                  |  | MODEL<br>COOLING CAPACITY<br>VARIATION |  |  | TGCG<br>072-151<br>ALL |
|----------------------|--|--|--|--|------------------------|
| <b>POWER EXHAUST</b> |  |  |  |  |                        |
|                      |  | Power Exhaust                          |  |  | RXR-BFF02C             |
|                      |  | Power Exhaust                          |  |  | RXR-BFF02D             |
|                      |  | Power Exhaust                          |  |  | RXR-BFF02Y             |

| No.                | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION       | TGCG<br>180-300<br>ALL |
|--------------------|-------|--|------------------------|
| <b>ACCESSORIES</b> |       |  |                        |
|                    |       | Carbon Dioxide Sensor                        | RXXR-AR02              |
|                    |       | Dual Enthalpy Kit                            | RXXR-AV02              |
|                    |       | Manual Fresh Air Damper                      | RXRF-KFA1              |
|                    |       | Motorized Kit for RXRF-KFA1                  | RXXR-AW03              |
|                    |       | Freeze Stat Kit                              | RXXR-AM03              |
|                    |       | Unwired Convenience Outlet                   | RXXR-AN01              |
|                    |       | Unfused Service Disconnect                   | RXXR-AP01              |
|                    |       | Low Ambient Control Kit (One per Compressor) | RXRZ-C02               |

| No.                | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION                 | TGCG<br>180-300<br>ALL |
|--------------------|-------|--|------------------------|
| <b>ECONOMIZERS</b> |       |  |                        |
|                    |       | Downflow Economizer - Single Enthalpy                  | RXRD-PGCM3             |
|                    |       | Downfloe Economizer - Single Enthalpy w/Smoke Detector | RXRD-SGCM3             |
|                    |       | Horizontal Economizer - Single Enthalpy                | RXRD-RGCM3             |

| No.                  | Notes | MODEL<br>COOLING CAPACITY<br>VARIATION | TGCG<br>180-300<br>ALL |
|----------------------|-------|--|------------------------|
| <b>POWER EXHAUST</b> |       |  |                        |
|                      |       | Power Exhaust                          | RXXR-BGF05C            |
|                      |       | Power Exhaust                          | RXXR-BGF05D            |
|                      |       | Power Exhaust                          | RXXR-BGF05Y            |

**PACKAGE EQUIPMENT - ORIFICE SELECTION CHART - NATURAL GAS**

**CAUTION:** Selection of the correct Natural Gas Orifice requires the following information for the specific installation:

- 1) Furnace Input Rating (BTU/HR)
- 2) Number of Burners
- 2) Altitude (ft.)

For detailed information and instructions for Orifice selection, see the Gas Furnace LP Conversion Kit Index 92-21519-47 and the latest edition of the National Fuel Gas Code Handbook, or the National Standard of Canada, Natural Gas and Propane Installation Code, CAN B149.1.

**CAUTION:** This information is provided for replacement purposes only. Conversion for operation at High Altitude must be done using the kit specified on the product specification sheet for the unit.

NOTE: This Orifice sizing chart is based on a Natural Gas heating value of 1075 BTU/cu. ft and a pressure setting of 3.5 in. water column.

NOTE: Factory installed orifices are calculated and sized based on a Natural Gas heating value of 1075 BTU/cu. ft. and an elevation of 0 - 2000 ft.

| Furnace Input Rating (BTU/HR) | Canadian High Altitude Derated Input (BTU/HR) | Number of Burners | Elevation (ft.) |                  |                  |             |                 |                    |
|-------------------------------|---|-------------------|-----------------|------------------|------------------|-------------|-----------------|--------------------|
|                               |   |                   | Country         |                  |                  |             |                 |                    |
|                               |   |                   | 0 - 2000 U.S.   | 2001 - 4000 U.S. | 4001 - 6000 U.S. | 8000+ U.S.  | 0 - 2000 Canada | 2001 - 4500 Canada |
| 40,000                        | 36,000  | 2                 | 62-22175-45     | 62-22175-47      | 62-22175-48      | 62-22175-49 | 62-22175-45     | 62-22175-15        |
| 60,000                        | 54,000  | 3                 | 62-22175-45     | 62-22175-47      | 62-22175-48      | 62-22175-49 | 62-22175-45     | 62-22175-15        |
| 72,000                        | N/A   | 4                 | 62-22175-15     | 62-22175-49      | 62-22175-50      | 62-22175-51 | 62-22175-15     | N/A                |
| 80,000                        | 72,000  | 4                 | 62-22175-45     | 62-22175-47      | 62-22175-48      | 62-22175-49 | 62-22175-45     | 62-22175-15        |
| 90,000                        | N/A   | 5                 | 62-22175-15     | 62-22175-49      | 62-22175-50      | 62-22175-51 | 62-22175-15     | N/A                |
| 100,000                       | 90,000  | 5                 | 62-22175-45     | 62-22175-47      | 62-22175-48      | 62-22175-49 | 62-22175-45     | 62-22175-15        |
| 120,000                       | 108,000                                       | 6                 | 62-22175-45     | 62-22175-47      | 62-22175-48      | 62-22175-49 | 62-22175-45     | 62-22175-15        |
| 135,000                       | 121,500                                       | 6                 | 62-22175-44     | 62-22175-45      | 62-22175-47      | 62-22175-48 | 62-22175-44     | 62-22175-45        |
| 150,000                       | 135,000                                       | 6                 | 62-22175-42     | 62-22175-43      | 62-22175-44      | 62-22175-45 | 62-22175-42     | 62-22175-44        |
| 180,000                       | N/A   | 9                 | 62-22175-45     | 62-22175-47      | 62-22175-48      | 62-22175-49 | 62-22175-45     | N/A                |
| 210,000                       | N/A   | 9                 | 62-22175-43     | 62-22175-44      | 62-22175-45      | 62-22175-47 | 62-22175-43     | N/A                |
| 210,000                       | N/A   | 10                | 62-22175-45     | 62-22175-47      | 62-22175-48      | 62-22175-49 | 62-22175-45     | N/A                |
| 225,000                       | 202,500                                       | 9                 | 62-22175-42     | 62-22175-43      | 62-22175-44      | 62-22175-45 | 62-22175-42     | 62-22175-44        |
| 250,000                       | 225,000                                       | 10                | 62-22175-42     | 62-22175-43      | 62-22175-44      | 62-22175-45 | 62-22175-42     | 62-22175-44        |
| 252,000                       | 225,000                                       | 9                 | 62-22175-40     | 62-22175-42      | 62-22175-43      | 62-22175-44 | 62-22175-40     | 62-22175-42        |
| 252,000                       | N/A   | 12                | 62-22175-45     | 62-22175-47      | 62-22175-48      | 62-22175-49 | 62-22175-45     | N/A                |
| 290,000                       | N/A   | 14                | 62-22175-45     | 62-22175-47      | 62-22175-48      | 62-22175-49 | 62-22175-45     | N/A                |
| 300,000                       | 270,000                                       | 12                | 62-22175-42     | 62-22175-43      | 62-22175-44      | 62-22175-45 | 62-22175-42     | 62-22175-44        |
| 330,000                       | N/A   | 14                | 62-22175-43     | 62-22175-44      | 62-22175-45      | 62-22175-47 | 62-22175-43     | N/A                |
| 350,000                       | 315,000                                       | 14                | 62-22175-42     | 62-22175-43      | 62-22175-44      | 62-22175-45 | 62-22175-42     | 62-22175-44        |
| 400,000                       | 360,000                                       | 14                | 62-22175-40     | 62-22175-42      | 62-22175-43      | 62-22175-44 | 62-22175-40     | 62-22175-42        |

**PACKAGE EQUIPMENT - ORIFICE SELECTION CHART - LP**

**CAUTION:** Selection of the correct LP Orifice requires the following information for the specific installation:

- 1) Furnace Input Rating (BTU/HR)
- 2) Number of Burners
- 2) Altitude (ft.)

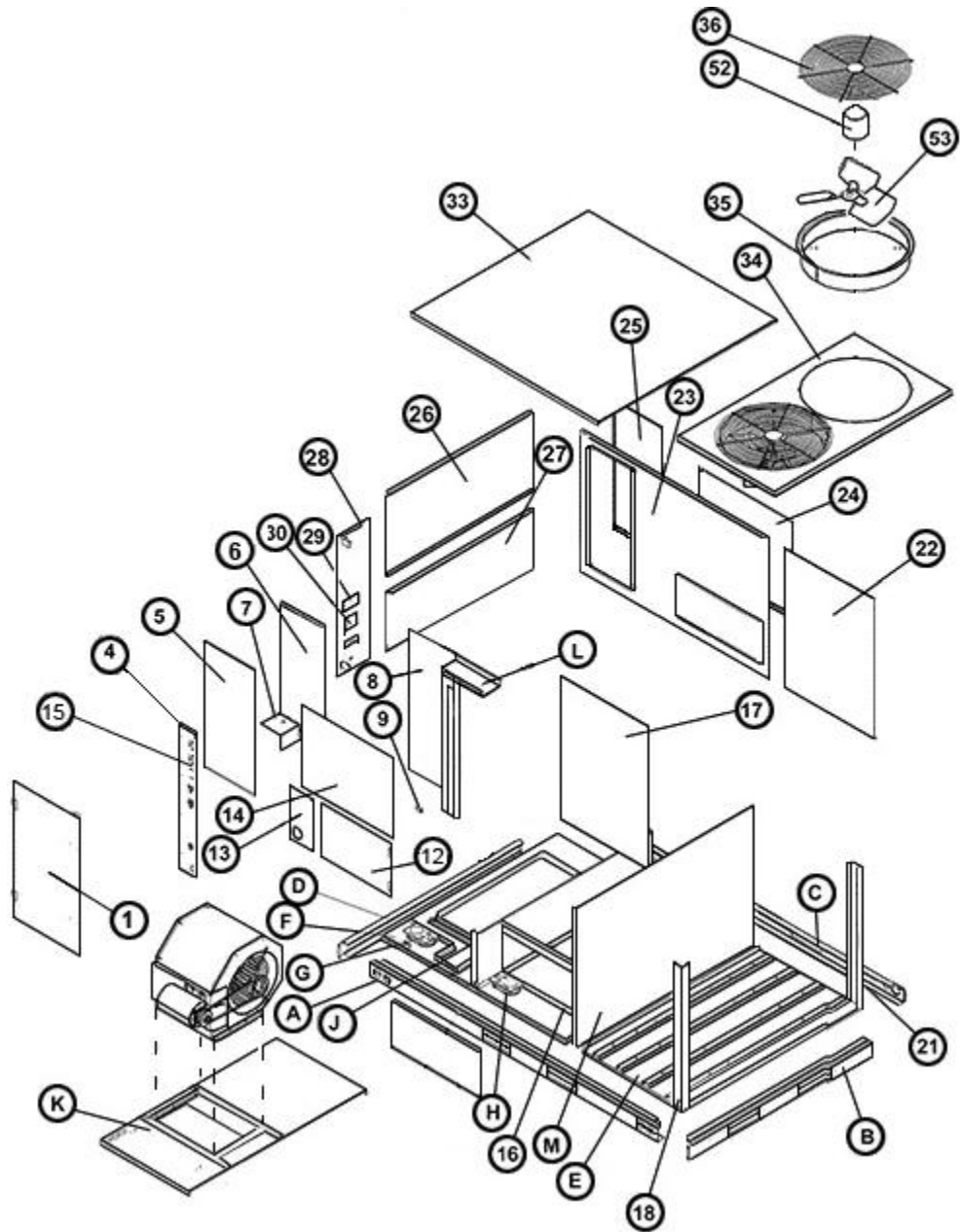
For detailed information and instructions for Orifice selection, see the Gas Furnace LP Conversion Kit Index 92-21519-47 and the latest edition of the National Fuel Gas Code Handbook, or the National Standard of Canada, Natural Gas and Propane Installation Code, CAN B149.1.

**CAUTION:** This information is provided for replacement purposes only. Conversion to LP or for operation at High Altitude should be done using the kit(s) specified on the product specification sheet for the unit.

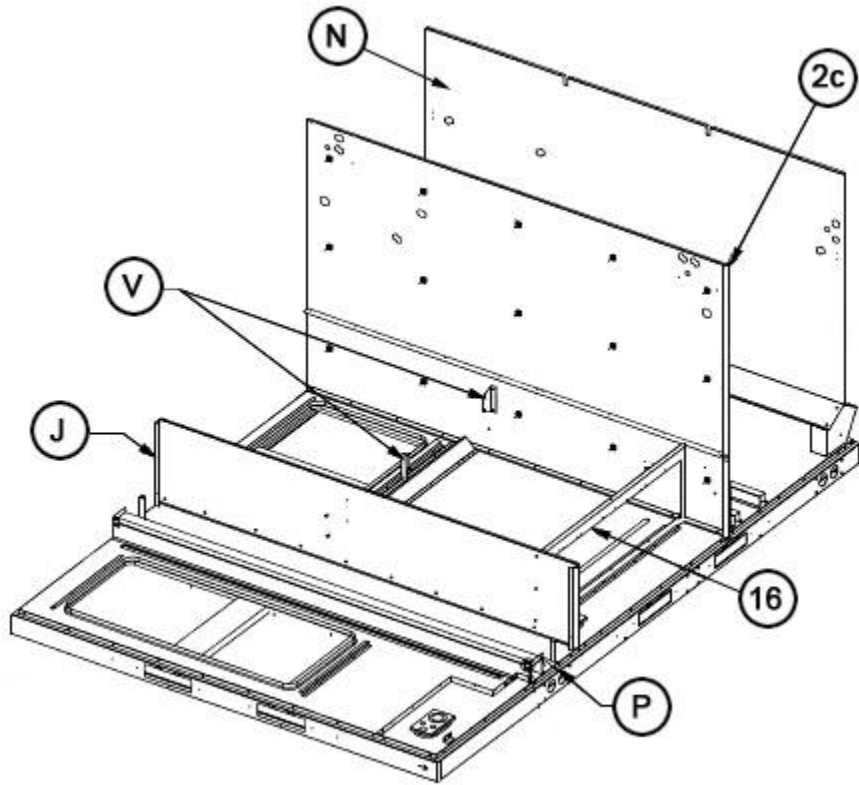
NOTE: This Orifice sizing chart is developed using the specified pressure setting of 10 in. water column instead of the 11.0 in water column used by the NFG and CANB149.1.

NOTE: Orifices supplied in the LP Conversion Kit are calculated and sized based on a heating value of 2500 BTU/cu. ft. and an elevation of 0 - 2000 ft.

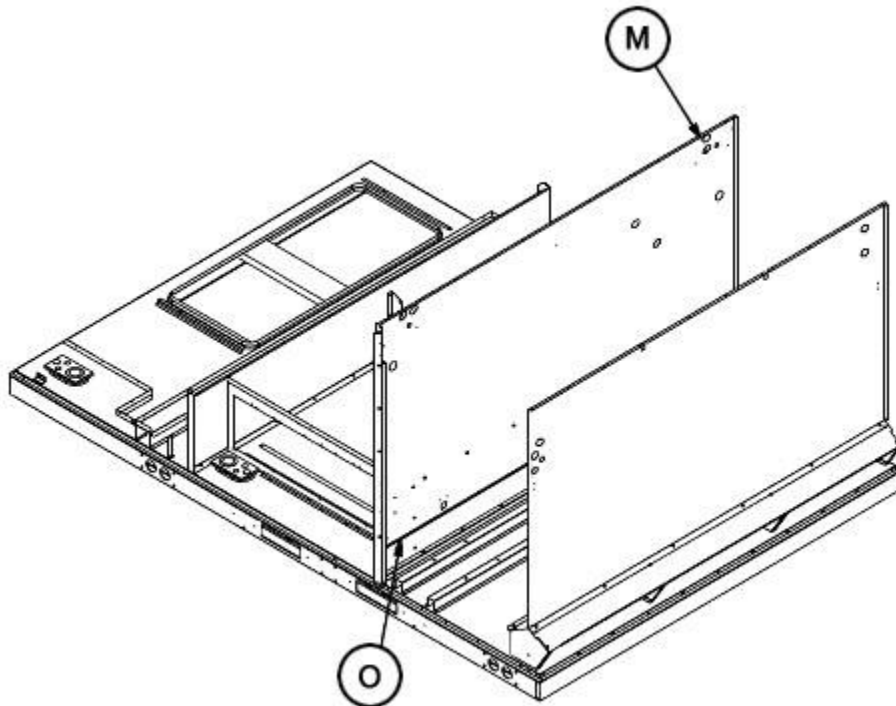
| Furnace Input Rating (BTU/HR) | Canadian High Altitude Derated Input (BTU/HR) | Number of Burners | Elevation (ft.) |                  |                  |             |                 |                    |
|-------------------------------|---|-------------------|-----------------|------------------|------------------|-------------|-----------------|--------------------|
|                               |   |                   | Country         |                  |                  |             |                 |                    |
|                               |   |                   | 0 - 2000 U.S.   | 2001 - 4000 U.S. | 4001 - 6000 U.S. | 8000+ U.S.  | 0 - 2000 Canada | 2001 - 4500 Canada |
| 40,000                        | 36,000  | 2                 | 62-22175-55     | 62-22175-55      | 62-22175-56      | 62-22175-56 | 62-22175-55     | 62-22175-13        |
| 60,000                        | 54,000  | 3                 | 62-22175-55     | 62-22175-55      | 62-22175-56      | 62-22175-56 | 62-22175-55     | 62-22175-13        |
| 72,000                        | N/A   | 4                 | 62-22175-13     | 62-22175-57      | 62-22175-57      | 62-22175-59 | 62-22175-13     | N/A                |
| 80,000                        | 72,000  | 4                 | 62-22175-55     | 62-22175-55      | 62-22175-56      | 62-22175-56 | 62-22175-55     | 62-22175-13        |
| 90,000                        | N/A   | 5                 | 62-22175-13     | 62-22175-57      | 62-22175-57      | 62-22175-59 | 62-22175-13     | N/A                |
| 100,000                       | 90,000  | 5                 | 62-22175-55     | 62-22175-55      | 62-22175-56      | 62-22175-56 | 62-22175-55     | 62-22175-13        |
| 120,000                       | 108,000                                       | 6                 | 62-22175-55     | 62-22175-55      | 62-22175-56      | 62-22175-56 | 62-22175-55     | 62-22175-13        |
| 135,000                       | 121,500                                       | 6                 | 62-22175-54     | 62-22175-55      | 62-22175-55      | 62-22175-56 | 62-22175-54     | 62-22175-55        |
| 150,000                       | 135,000                                       | 6                 | 62-22175-54     | 62-22175-55      | 62-22175-55      | 62-22175-56 | 62-22175-54     | 62-22175-54        |
| 180,000                       | N/A   | 9                 | 62-22175-55     | 62-22175-55      | 62-22175-56      | 62-22175-56 | 62-22175-55     | N/A                |
| 210,000                       | N/A   | 9                 | 62-22175-54     | 62-22175-55      | 62-22175-55      | 62-22175-56 | 62-22175-54     | N/A                |
| 210,000                       | N/A   | 10                | 62-22175-55     | 62-22175-55      | 62-22175-56      | 62-22175-56 | 62-22175-55     | N/A                |
| 225,000                       | 202,500                                       | 9                 | 62-22175-54     | 62-22175-55      | 62-22175-55      | 62-22175-56 | 62-22175-54     | 62-22175-54        |
| 250,000                       | 225,000                                       | 10                | 62-22175-54     | 62-22175-55      | 62-22175-55      | 62-22175-56 | 62-22175-54     | 62-22175-54        |
| 252,000                       | 225,000                                       | 9                 | 62-22175-53     | 62-22175-54      | 62-22175-54      | 62-22175-55 | 62-22175-53     | 62-22175-54        |
| 252,000                       | N/A   | 12                | 62-22175-55     | 62-22175-55      | 62-22175-56      | 62-22175-56 | 62-22175-55     | N/A                |
| 290,000                       | N/A   | 14                | 62-22175-55     | 62-22175-55      | 62-22175-56      | 62-22175-56 | 62-22175-55     | N/A                |
| 300,000                       | 270,000                                       | 12                | 62-22175-54     | 62-22175-55      | 62-22175-55      | 62-22175-56 | 62-22175-54     | 62-22175-54        |
| 330,000                       | N/A   | 14                | 62-22175-54     | 62-22175-55      | 62-22175-55      | 62-22175-56 | 62-22175-54     | N/A                |
| 350,000                       | 315,000                                       | 14                | 62-22175-54     | 62-22175-55      | 62-22175-55      | 62-22175-56 | 62-22175-54     | 62-22175-54        |
| 400,000                       | 360,000                                       | 14                | 62-22175-53     | 62-22175-54      | 62-22175-54      | 62-22175-55 | 62-22175-53     | 62-22175-54        |



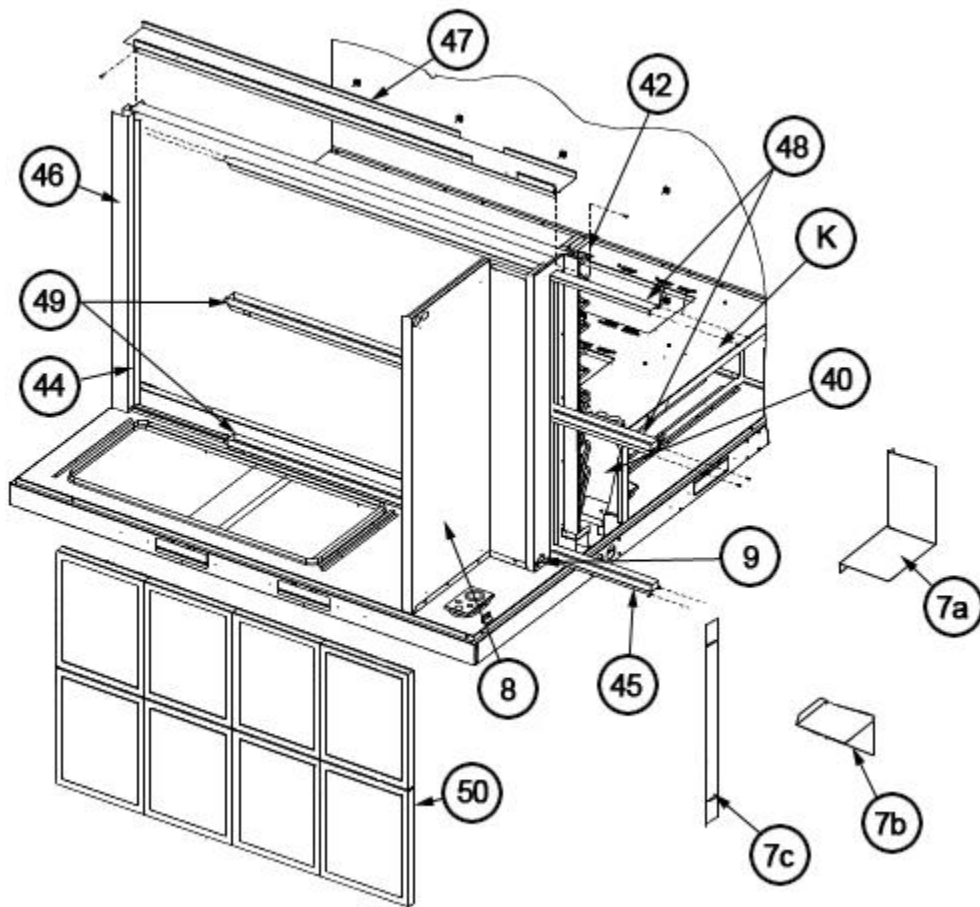
Exploded View 072-151



Heat Compartment 180-300

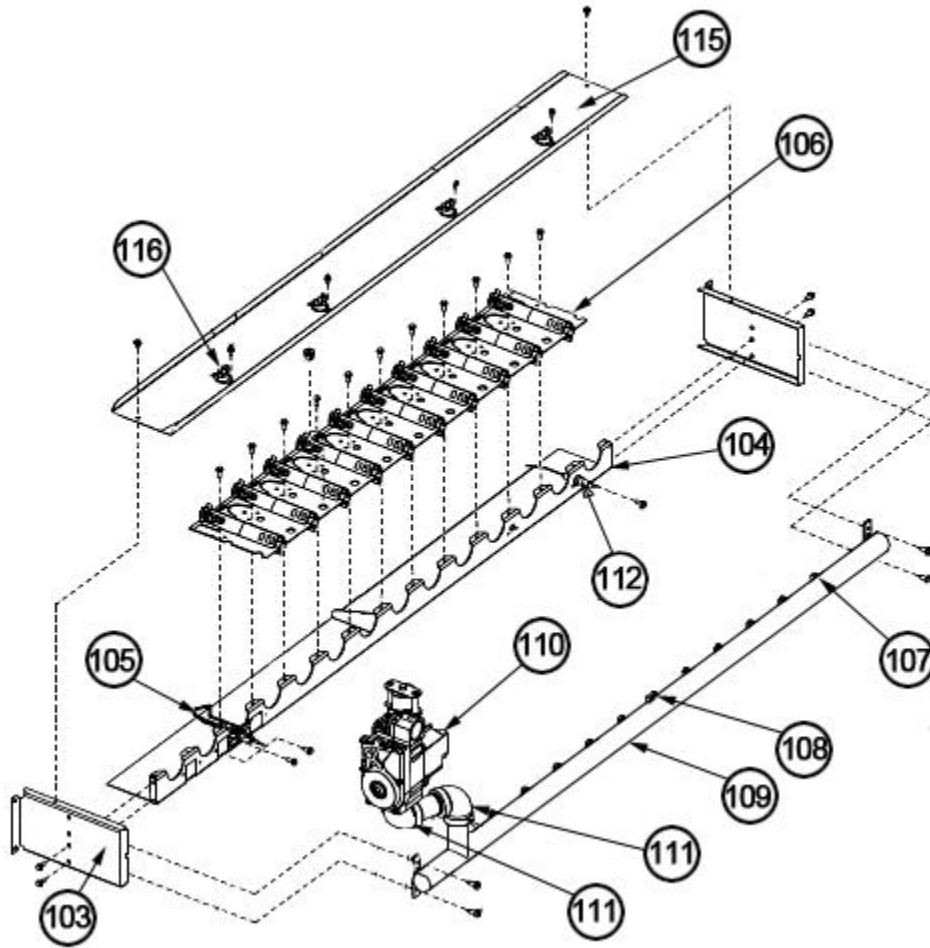


Condenser Bulkhead 180-300

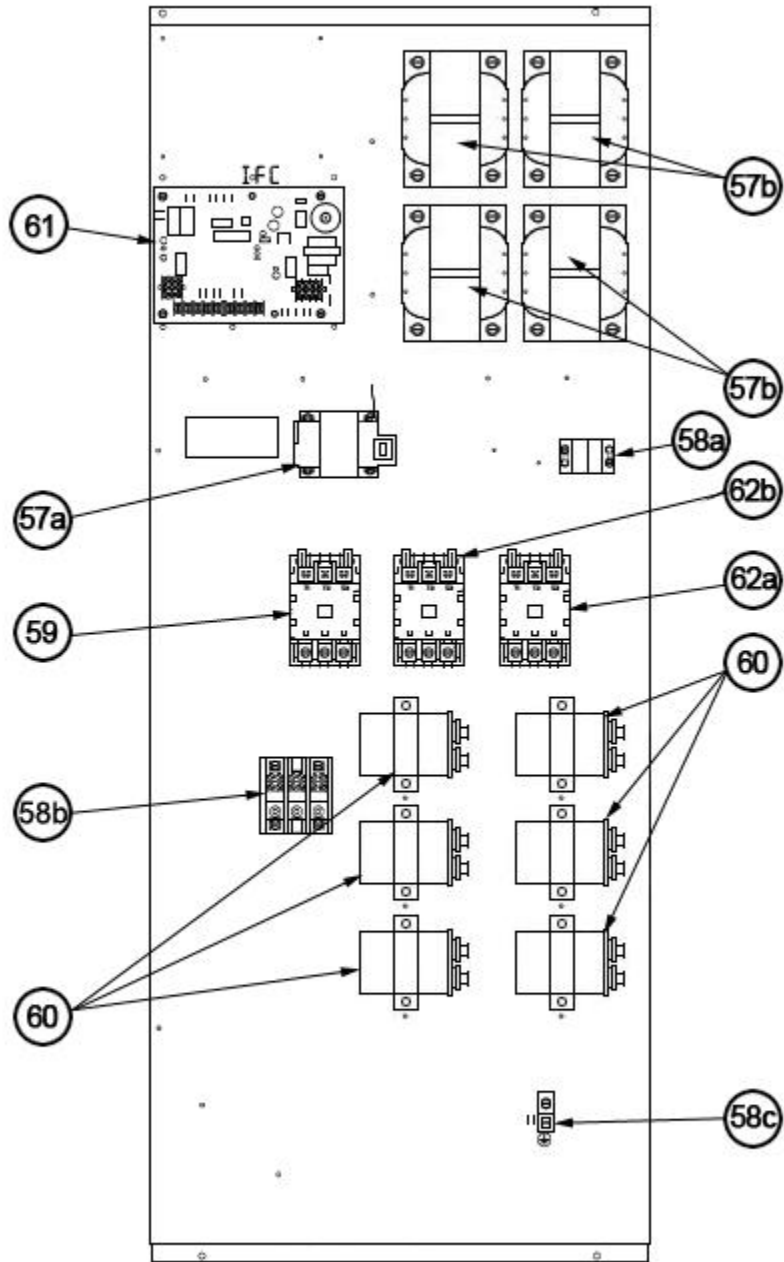


Filter Frame Assembly 180-300

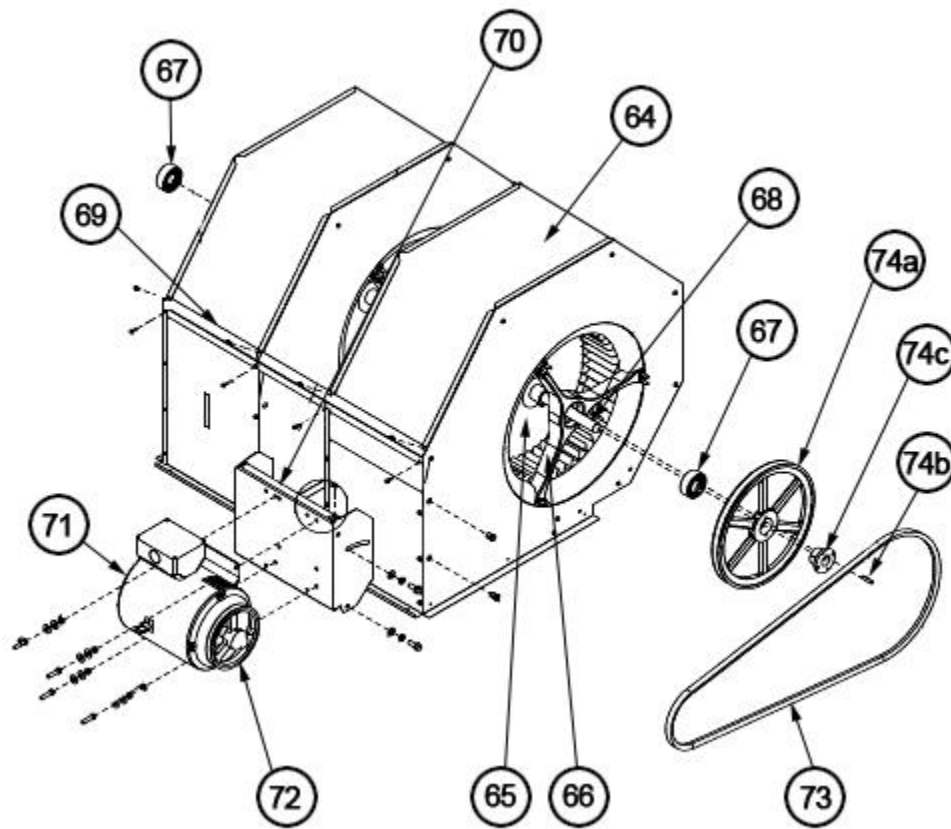




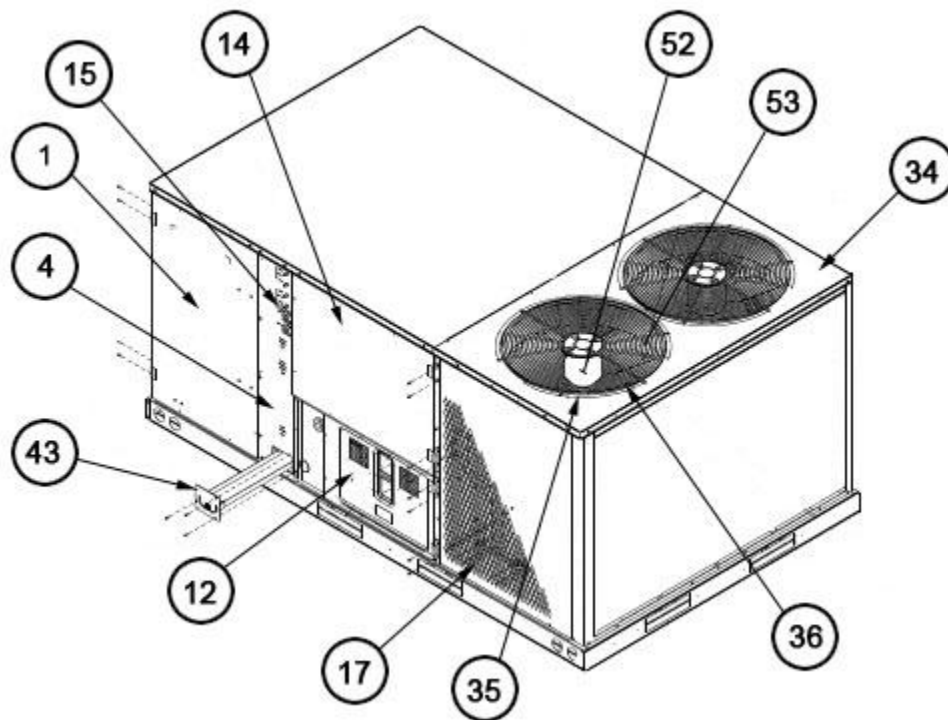
Burner Assembly 180-300



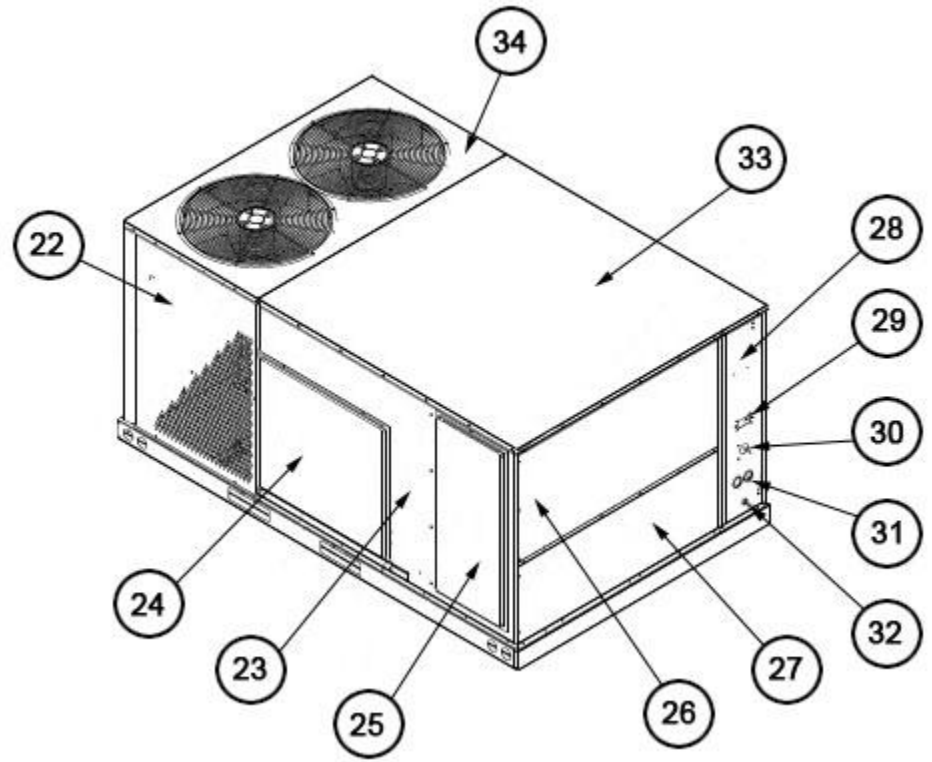
Control Box 180-300



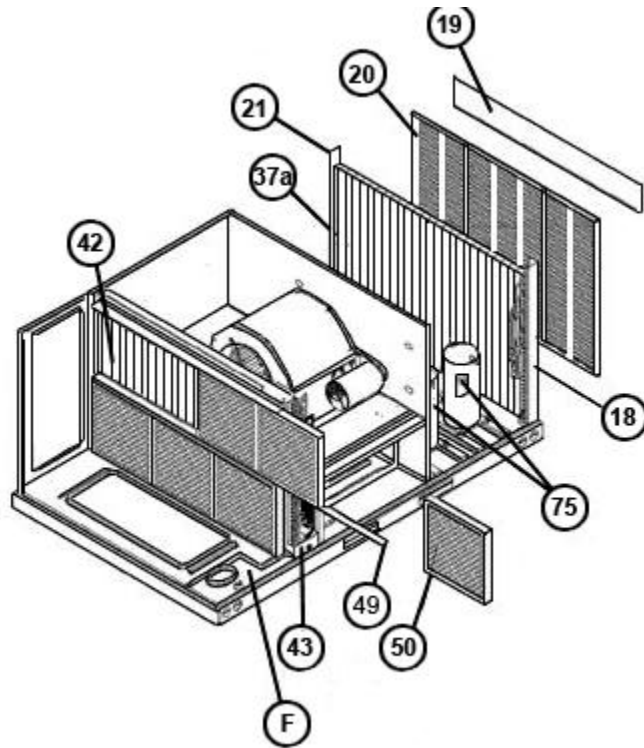
Blower Assembly 180-300



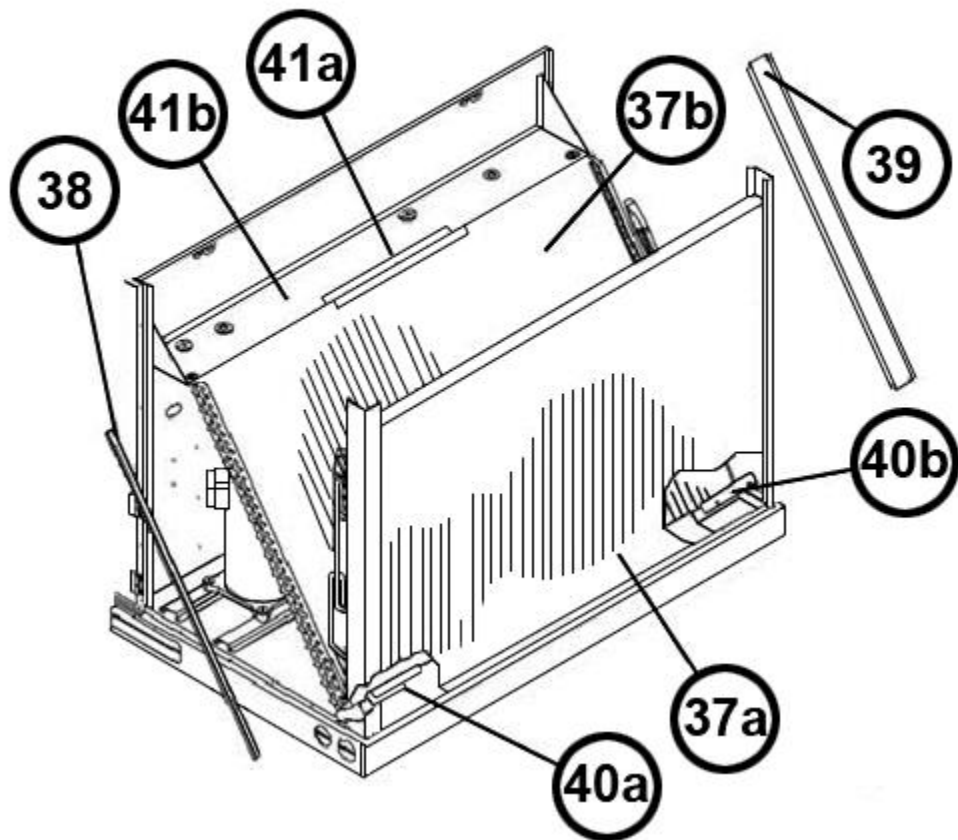
Exterior - Front 072-151



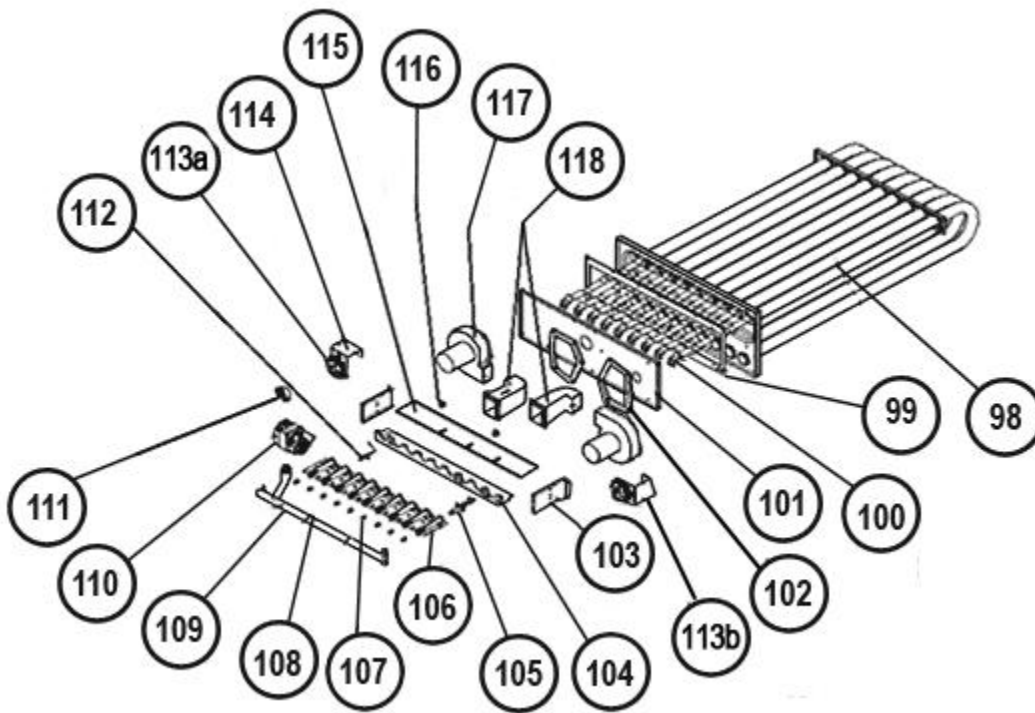
Exterior - Back 072-151



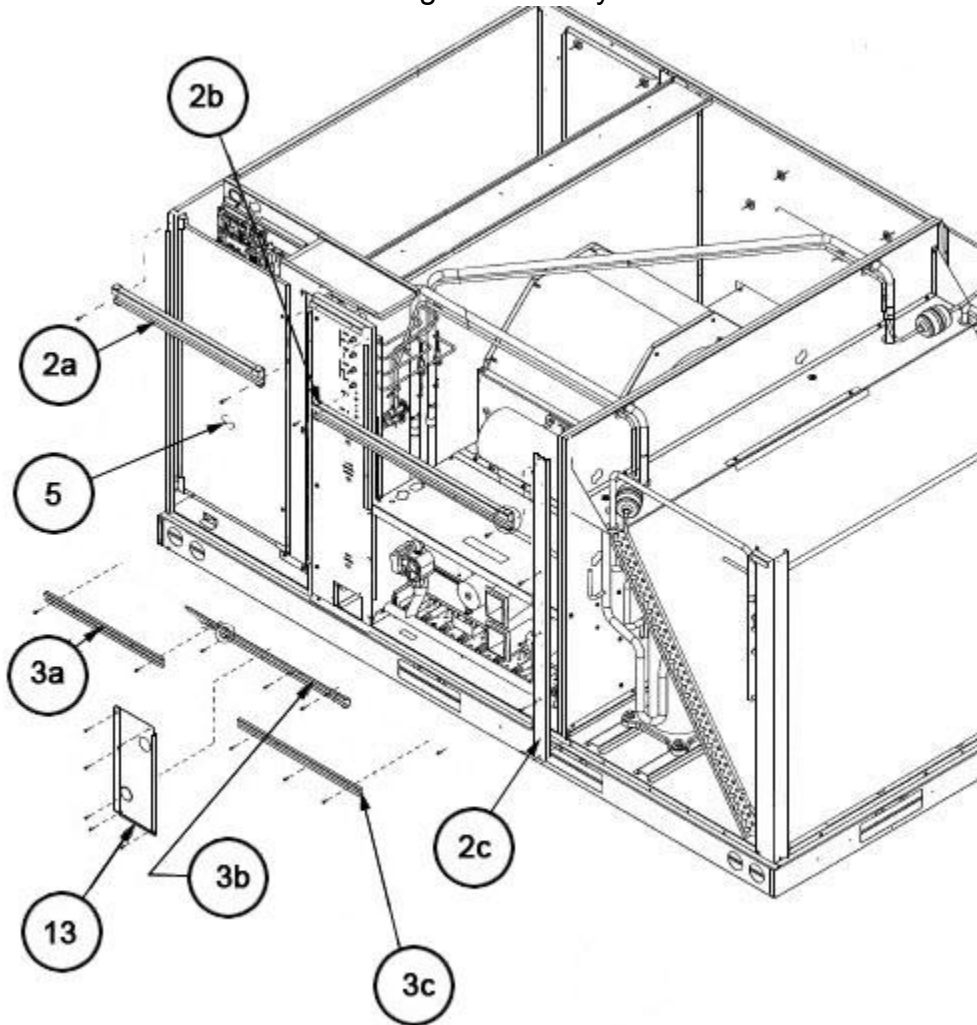
Filter-Coil Assembly 072-151



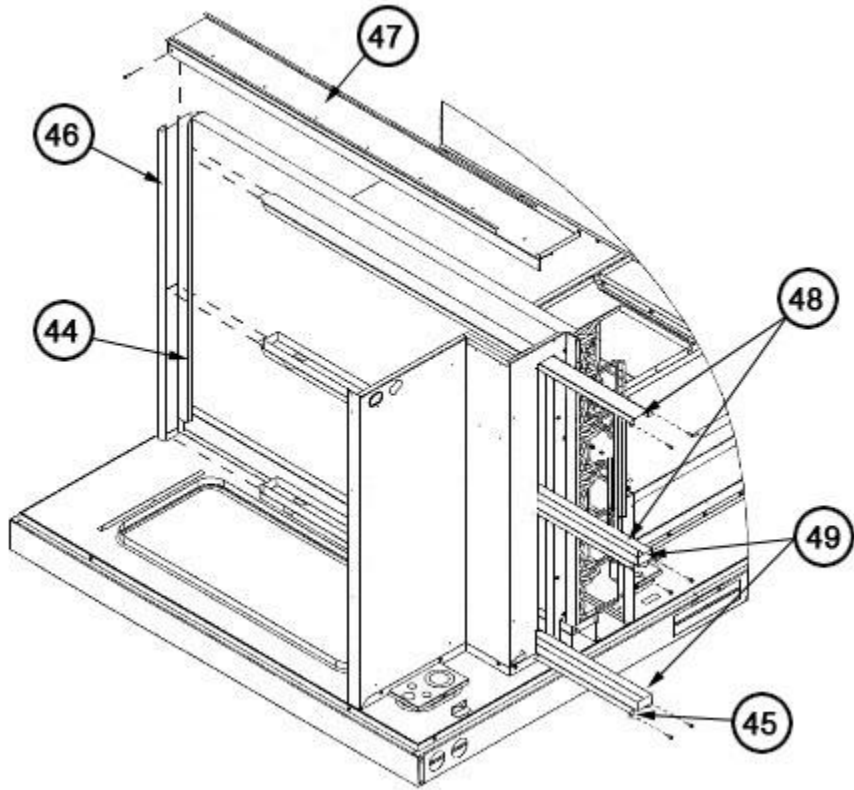
Condenser Coil Assembly 072-151



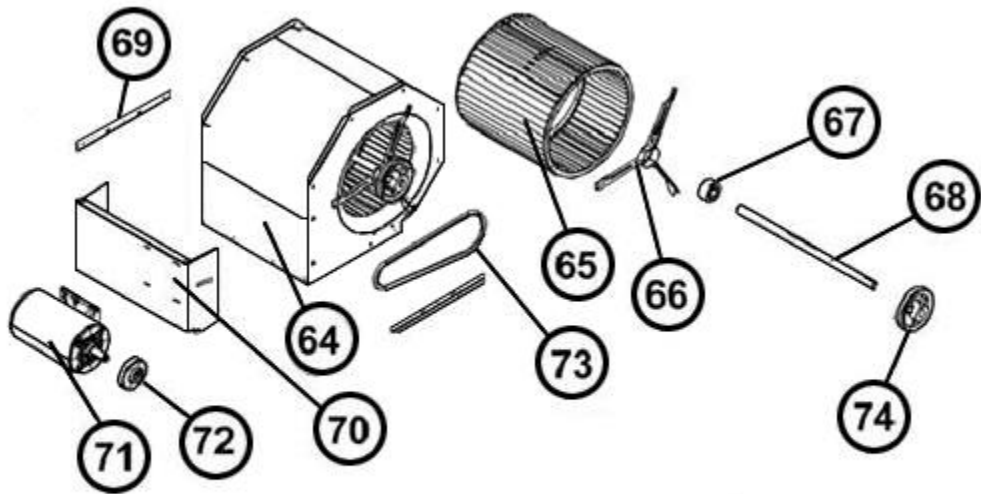
Heat Exchanger Assembly 072-151



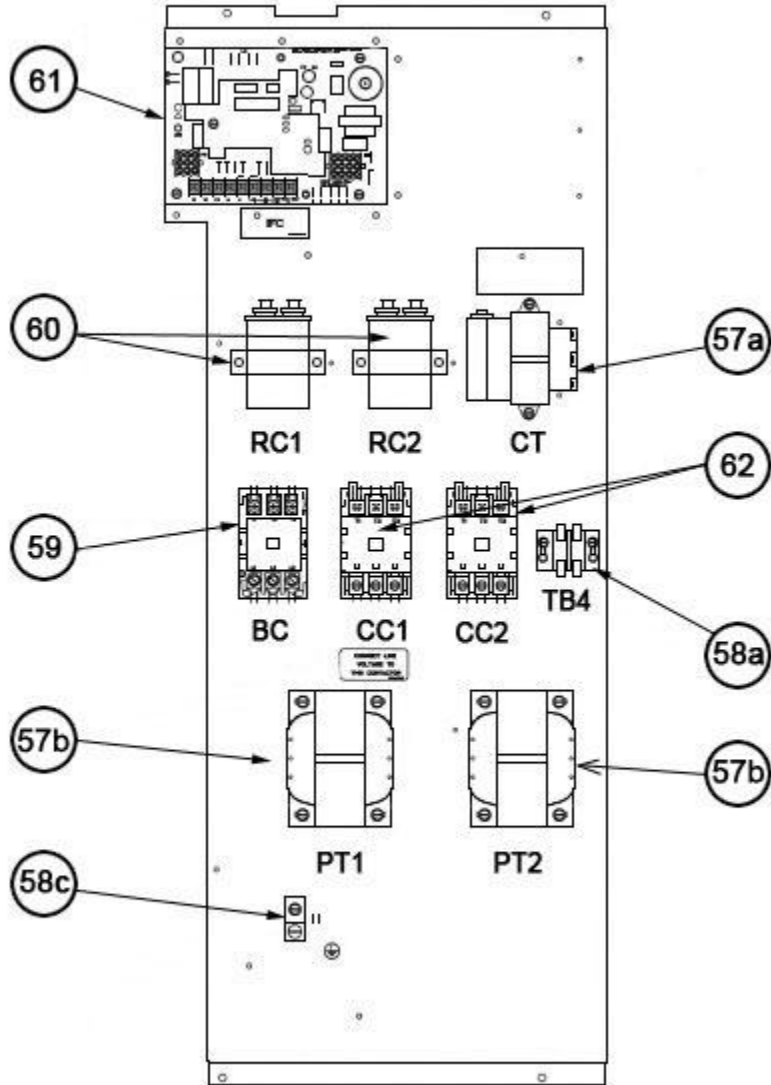
Front Panel Brackets 072-151



Filter Frame Assembly 072-151

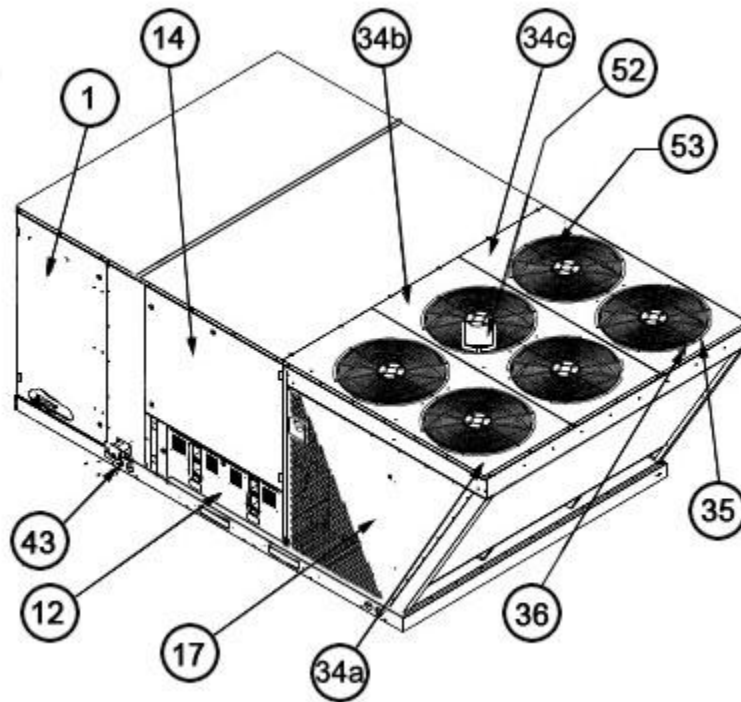


Blower Assembly 072-151

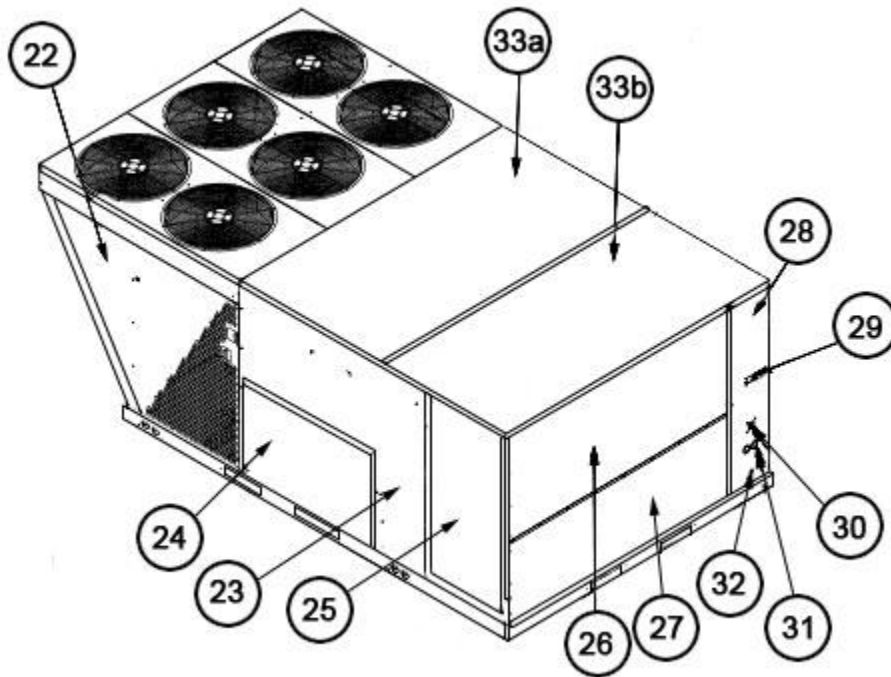


Control Box 072-151

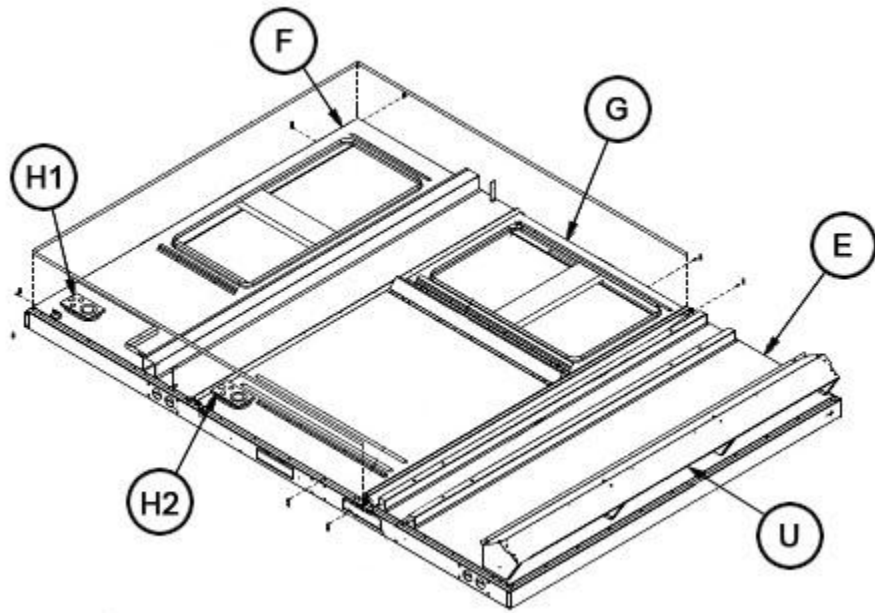




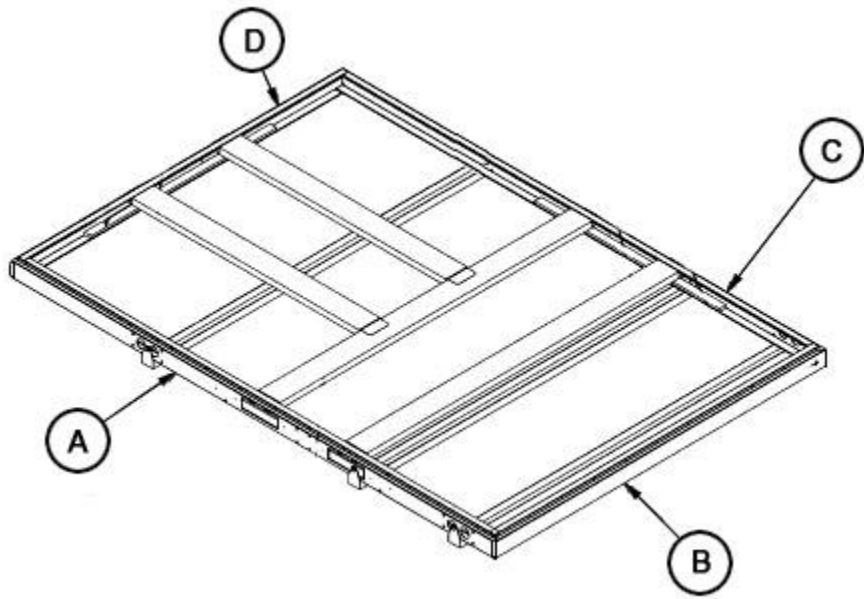
Exterior - Front 180-300



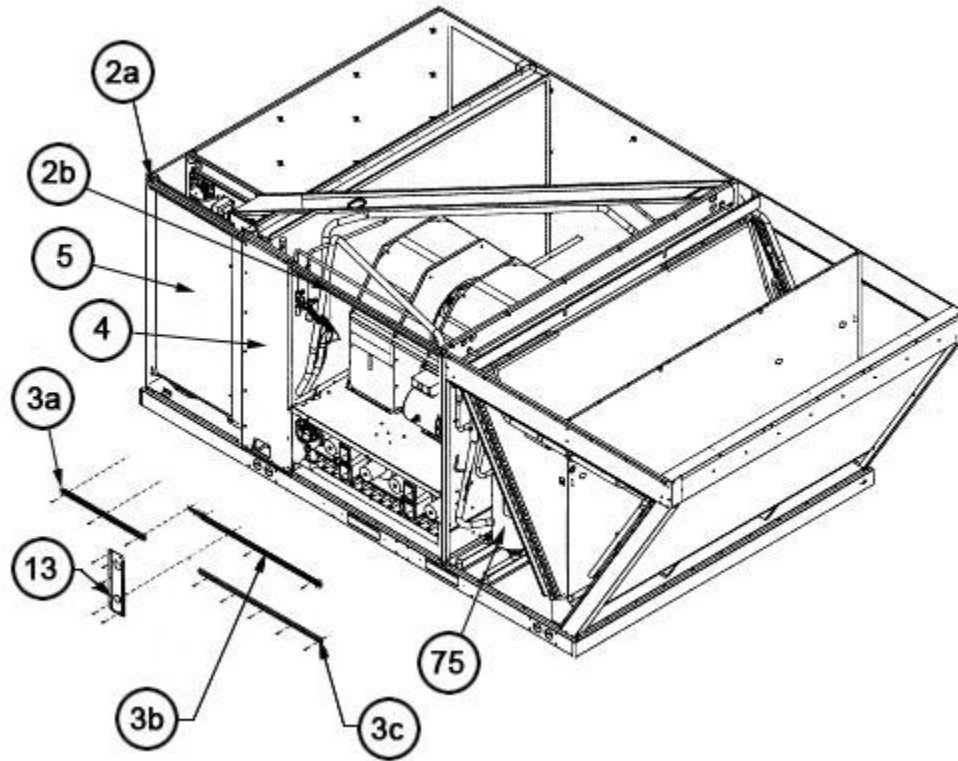
Exterior - Rear 180-300



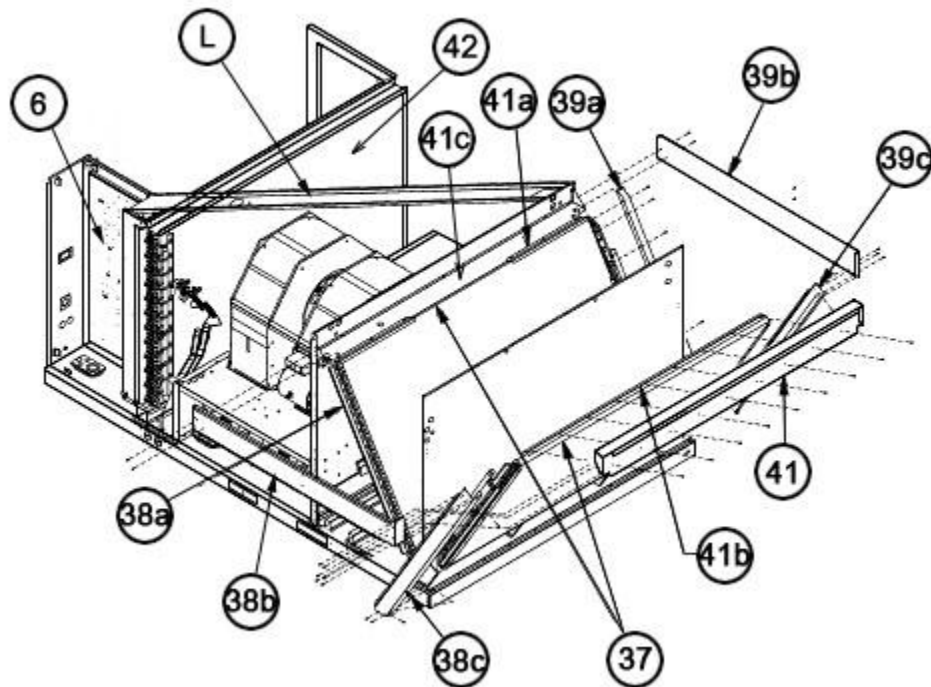
Base Pan Assembly 180-300



Base Rail Assembly 180-300



Front Panel Brackets 180-300



Interior - Coil 180-300

# NOTES

Stk It is recommended that stock be maintained for this part.

N/A Not Applicable

- 1 Order the specified LP Conversion Kit.
- 2 Order Gas Valve for Natural Gas along with LP Conversion Kit.
- 3 The specified replacement pressure switch may have a different pressure setting than that originally supplied.