## Replacement **Parts Manual**

# **Wall Mounted Package Air Conditioner**

Models: WA421, WA482, **WA602** 

### **General Notes**

#### Revised and/or additional pages may be issued from time to time.

#### > A complete and current manual consists of pages shown in the following contents section.

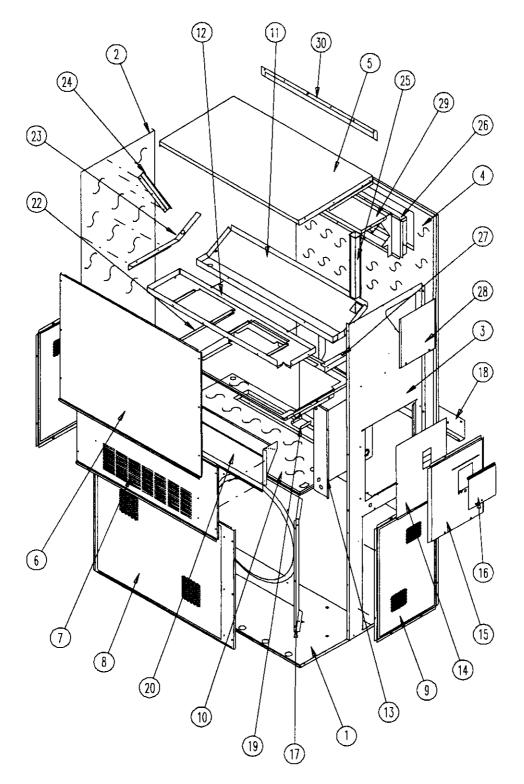
## **Important**

Contact the installing and/or local Bard distributor for all parts requirements. Make sure you have the complete model and serial number available from the unit rating plates.

#### Contents

| Description        |                                   | Page |
|--------------------|-----------------------------------|------|
| Cabinet Component  | ts                                |      |
| - '                | Exploded View                     | 1    |
|                    | Usage List                        |      |
| Functional Compone | ents                              |      |
|                    | <ul> <li>Exploded View</li> </ul> | 3    |
|                    | Usage List                        |      |
| Control Panel      |                                   |      |
|                    | Exploded View                     | 5    |
|                    | Usage List                        | 6    |
| Blower Assembly    |                                   |      |
|                    | Exploded View                     | 7    |
|                    | Usage List                        |      |





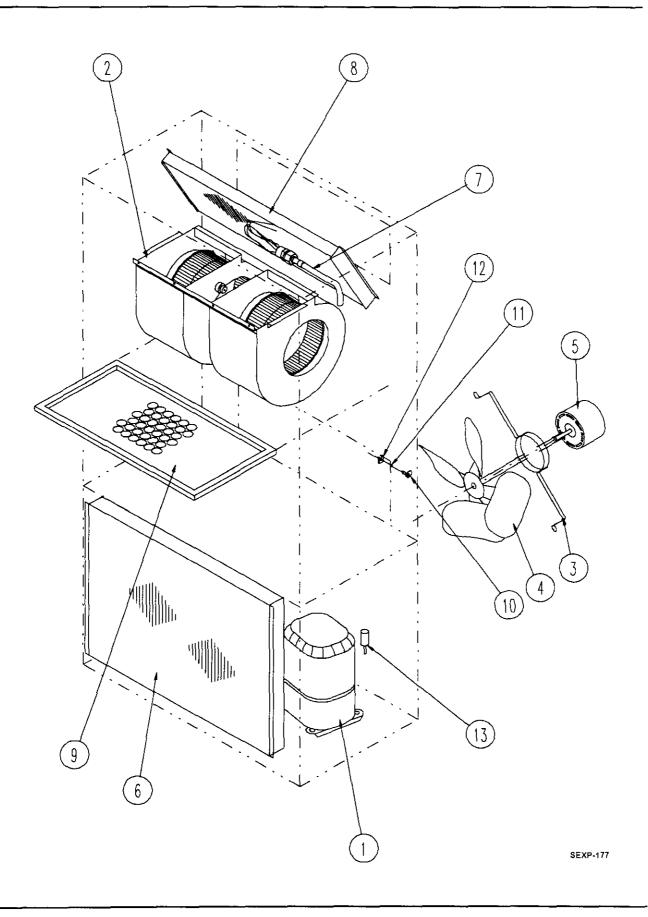
SEXP-175

Page: 1 Manual: 2110-413

| Drawing<br>No. | Part No.               | Description                    | WA421-A, B, E | WA421-C, F | WA421DA, B | WA421DC | WA482-A, B, E | WA482-C, F | WA482DA, B | WA482DC | WA602-A, B, E | WA602-C, F |
|----------------|------------------------|--------------------------------|---------------|------------|------------|---------|---------------|------------|------------|---------|---------------|------------|
| 1              | S127Y214               | Lower Base                     | Х             | Х          | Х          | Х       | Х             | Х          | Х          | Х       | Х             | Х          |
| 2              | S500-262-*①            | Left Side                      | Х             | Х          | Х          | Х       | Х             | Х          | Х          | Х       | Х             | Х          |
| 3              | S500-261-*①            | Right Side                     | Х             | Х          | Х          | Х       | Х             | X          | Х          | х       | Х             | х          |
| 4              | S508-098               | Back                           | Х             | Х          | Х          | Х       | Х             | Х          | Х          | Х       | Х             | х          |
| 5              | S506-142-* ①           | Тор                            | X             | Х          | Х          | Х       | х             | Х          | Х          | Х       | Х             | х          |
| 6              | S514-077-*①            | Upper Front                    | Х             | Х          | Х          | Х       | X             | X          | Х          | Х       | Х             | х          |
| 7              | S552-224-*①            | Service Door                   | X             | Х          | Х          | х       | Х             | Х          | Х          | Х       | Х             | х          |
| 8              | 118-031-* ①            | Condenser Grille               | Х             | Х          | Х          | Х       | Х             | Х          | Х          | Х       | Х             | Х          |
| 9              | 118-032-*①             | Side Grille                    | 2             | 2          | 2          | 2       | 2             | 2          | 2          | 2       | 2             | 2          |
| 10             | S521X258               | Condenser Partition            | X             | Х          | Х          | Х       | Х             | X          | Х          | х       | X             | х          |
| 11             | 123-083                | Drain Pan                      | Х             | Х          | Х          | Х       | Х             | Х          | Х          | Х       | Х             | Х          |
| 12             | 121X216                | Blower Partition               | Х             | _X         | Х          | Х       | Х             | Х          | Х          | Х       | Х             | х          |
| 13             | Control Panel Assembly | See Control Panel Assembly     |               |            |            |         |               |            |            |         |               |            |
|                |                        | Drawing & Parts List           | Х             | Х          | Х          | Х       | Х             | Х          | Х          | Х       | Х             | _ x ]      |
| 14             | S133-114               | Control Panel Cover (Inner)    | X             | 1          | X          |         | Ιx            |            | Х          | }       | X             |            |
| 14             | S133-115               | Control Panel Cover (Inner)    |               | Х          | L.,        | Х       |               | х          |            | X       |               | X          |
| 15             | S533-113-* ①           | Control Panel Cover (Outer)    | Х             | Х          | Х          | Х       | Х             | Х          | X          | Х       | Х             | X          |
| 16             | S153-218-*①            | Dicsonnect Access Door         | X             | Х          | Х          | Х       | х             | Х          | Х          | Х       | X             | х          |
| 17             | 125-024                | Fan Shroud                     | X             | Х          | X          | Х       | Х             | X          | Х          | Х       | Х             | X          |
| 18             | 113-140                | Bottom Mounting Bracket        | Х             | Х          | Х          | Х       | Х             | Х          | Х          | Х       | Х             | Х          |
| 19             | 137-209                | Fill                           | Х             | Х          | Х          | Х       | Х             | Х          | Х          | Х       | Х             | Х          |
| 20             | 962024                 | Free Air Damper Assembly       | X             | Х          | Х          | Х       | X             | X          | Х          | X       | Х             | X          |
| 22             | 131X099                | Filter Tray                    | Х             | X          | Х          | Х       | Х             | Х          | Х          | Х       | Х             | Х          |
| 23             | 105X877                | Left Side Support              | X             | Х          | Х          | Х       | Х             | Х          | Х          | Х       | Х             | Х          |
| 24             | 147-046 <b>-</b> *①    | Left Evaporator Support        | X             | Х          | X          | Х       | X             | Х          | Х          | Х       | X             | X          |
| 25             | 135-128                | Raceway                        | 2             | 2          | 2          | 2       | 2             | 2          | 2          | 2       | 2             | 2          |
| 26             | 111X034                | Oulet Airframe Assembly        | Х             | Х          | Х          | Х       | Х             | Х          | Х          | Х       | Х             | Х          |
| 27             | 105X878                | Right Side Support             | X             | Х          | Х          | Х       | Х             | Х          | Х          | Х       | Х             | . Х        |
| 28             | \$143-042-*①           | Right Side Cover Plate (Outer) | Х             | Х          | Х          | Х       | Х             | Х          | Х          | X       | Х             | X          |
| 29             | 135-129                | Heat Shield                    | X             | Х          | Х          | Χ       | Х             | Х          | Х          | Х       | Х             | X          |
| 30             | 113-150-* ①            | Top Rain Flashing              | Х             | Х          | Х          | Х       | Х             | Х          | Х          | Х       | Х             | Х          |

① NOTE: Exterior cabinet parts are manufactured with various paint color options. To insure that you receive the proper paint color, you must include the complete model and serial number of the unit for which cabinet parts are being ordered.

Page: 2 Manual: 2110-413



Page: 3 Manual: 2110-413

|             |           |                                |    | WA421-A | WA421-B, E | WA421-C | WA421F | WA421DA | WA421DB | WA421DC |
|-------------|-----------|--------------------------------|----|---------|------------|---------|--------|---------|---------|---------|
| Dwg.<br>No. | Part No.  | Description                    |    | Š       | Š          | Š       | ×      | ×       | ×       | ¥       |
| 1           | 8000-126  | Compressor                     |    | Х       |            |         |        | Х       |         |         |
| 1           | 8000-127  | Compressor                     |    |         | Х          |         |        |         | Х       |         |
| 1           | 8000-128  | Compressor                     |    |         | i          | X       | Х      |         |         | Х       |
| 2           | S900-183  | Blower Assembly                |    | Х       | Х          |         | Х      | Х       | Х       |         |
| 2           | S900-184  | Blower Assembly                |    |         |            | Х       |        | L       |         | x       |
| 3           | 8200-004  | Fan Motor Mount                |    | Х       | X          | Х       | Х      | Х       | Х       | Х       |
| 4           | 5151-027  | Fan Blade                      |    | Х       | Х          | Х       | Х      | Х       | Х       | Х       |
| 5           | 8105-030  | Condenser Motor                |    |         |            | Х       |        |         | Х       |         |
| 5           | 8105-039  | Condenser Motor                |    | х       | Х          |         | Х      | х       |         | x       |
| 6           | 5051-078  | Condenser Coil                 |    | Х       | Х          | Х       | Х      | X       | Х       | Х       |
| 7           | 5651-078  | Expansion Valve                |    |         |            |         |        | Х       | Х       | Х       |
| 7           | 800-0203  | Cooling Capillary Assembly     |    | х       | х          | Х       | Х      |         |         | !       |
| 8           | 5060-070  | Evaporator Coil                | ĺ  | Х       | Х          | Х       | Х      |         |         |         |
| 8           | 917-0034  | Evaporator Coil                |    |         |            |         |        | X       | Х       | x       |
| 9           | 7004-016  | Air Filter 1" Throw-Away       | į. | Х       | Х          | Х       | Х      | Х       | Х       | X       |
| 9           | 7003-030  | Air Filter 1" Washable         |    | Х       | x          | X       | x      | х       | х       | x       |
| 9           | 7004-027  | Air Filter 2" Pleated          |    | Х       | х          | х       | х      | х       | х       | x       |
| 10          | 1171-022  | 1/4" Turn Fastener             |    | Х       | Х          | Х       | Х      | Х       | Х       | Х       |
| 11          | 1171-024  | 1/4" Turn Retainer             |    | Х       | Х          | Х       | Х      | Х       | Х       | Х       |
| 12          | 1171-023  | 1/4" Receptacle                |    | X       | X          | Х       | Х      | Х       | Х       | X       |
| 13          | 8406-055  | High Pressure Switch (Solder)  |    | 0       | 0          | 0       | 0      |         |         |         |
| NS          | 5650-027  | Solenoid Coil                  |    |         |            |         |        | Х       | х       | х       |
| NS          | 5650-026  | Three-Way Valve                |    |         |            |         |        | x       | х       | l x l   |
| NS          | 8406-061  | Low Pressure Switch (Solder) ① |    | Х       | Х          | Х       | х      |         |         |         |
| NS          | 8406-088  | Low Ambient Control (Solder) ① |    | Х       | ×          | х       | х      |         |         |         |
| NS          | 1804-0106 | High Pressure Switch (Flare) ⊕ |    | Х       | Х          | Х       | Х      |         |         |         |
| NS          | 1804-0107 | Low Pressure Switch (Flare) ①  |    | Х       | Х          | X       | X      |         |         |         |
| NS          | 1804-0108 | Low Ambient Control (Flare) ①  |    | Х       | Х          | Х       | Х      |         |         |         |

NS - Not Shown

①— Optional on these models

Page: 4 Manual: 2110-413

## **FUNCTIONAL COMPONENTS**

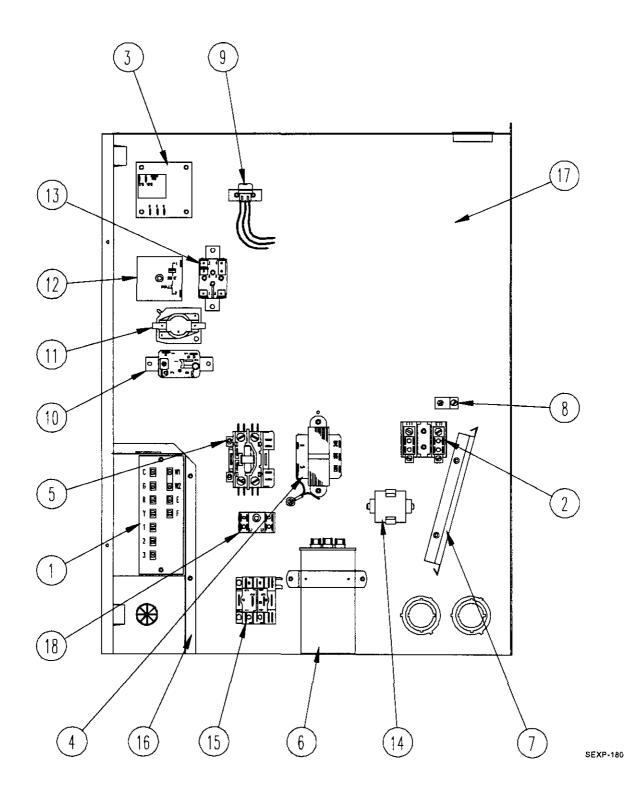
| Dwg. |                       |  | WA482-A  | WA482-B, E | WA482-C  | WA482-F  | WA482DA      | WA482DB  | WA482DC  | WA602-A  | WA602-B, E | WA602-C        | WA602∓    |
|------|-----------------------|--|----------|------------|----------|----------|--------------|----------|----------|----------|------------|----------------|-----------|
| No.  | Part No.              | Description                              |          |            | _        |          |              | _        |          | -        | _          | _              |           |
| 1    | 8000-153              | Compressor                               |          |            |          |          |              | ì        | Ì        | X        |            |                |           |
| 1    | 8000-154              | Compressor                               |          |            |          |          | ļ            |          | 1        | 1        | Х          | ١              | l l       |
| 1    | 8000-155              | Compressor                               |          |            |          |          | ١.,          |          |          | 1        |            | X              | ×         |
| 1 1  | 8000-149              | Compressor                               | ×        | ١          |          |          | X            | 1        |          |          | ł          |                |           |
| 1 1  | 8000-156              | Compressor                               |          | X          | ١        | ١        | 1            | X        | l        |          |            | 1              |           |
| 1    | 8000-157              | Compressor                               | <u> </u> | <u> </u>   | <u>X</u> | X        | <del> </del> | l        | <u>X</u> | ├—       | -          | <del> </del> — |           |
| 2    | S900-183              | Blower Assembly                          | X        | X          | 1        | X        | X            | ×        | ]        | Ì        | Ì          | ]              | 1 1       |
| 2    | S900-184              | Blower Assembly                          |          |            | X        |          |              |          | X        |          |            |                |           |
| 2    | S900-185              | Blower Assembly                          |          |            |          |          | 1            |          |          | Х        | X          |                | ×         |
| 2    | S900-186              | Blower Assembly                          | ļ        | <u> </u>   | <b>!</b> | <u> </u> | <b>↓</b> —   | ├        | ļ        | <u> </u> | <u> </u>   | X              | $\sqcup$  |
| 3    | 8200-004              | Fan Motor Mount                          | X        | X          | X        | Х        | X            | X        | X        | X        | Х          | X              | X         |
| 4    | 5151-027              | Fan Blade                                | X        | X          | X        | Х        | ×            | X        | X        | X        | X          | Х              | X         |
| 5    | 8105-030              | Condenser Motor                          |          |            | X        | 1        |              |          | X        |          | ]          | X              |           |
| 5    | 8105-039              | Condenser Motor                          | X        | X          |          | Х        | <u>_x</u>    | X        |          | Х        | X          |                | X         |
| 6    | 5051-074              | Condenser Coil                           | X        | X          | X        | Х        | X            | X        | X        | X        | X          | X              | X         |
| 7    | 5651-078              | Expansion Valve                          |          |            |          |          | X            | X        | X        |          | ŀ          |                |           |
| 7    | 800-0204              | Cooling Capillary Assembly               | X        | X          | X        | Х        |              |          |          |          |            |                |           |
| 7    | 80 = 19               | Cool. Cap. Assy. (Serial # before M95)   |          | İ          |          |          |              | ł        |          | X        | Х          | Х              | x         |
| 7    | 8(= 32                | Cool. Cap. Assy. (Serial # starting M95) |          | <u> </u>   |          |          | <u> </u>     | <u> </u> |          | X        | X          | X              | X         |
| 8    | 5 <mark>ს ე</mark> 70 | Evaporator Coil                          | x        | X          | X        | Х        |              |          |          |          | l          |                |           |
| 8    | 5060-071              | Evap. Coil (Serial # before M95)         |          |            |          |          |              |          |          | X        | X          | X              | x         |
| 8    | 5060-082              | Evap. Coil (Serial # starting M95)       |          |            |          |          |              |          |          | X        | X          | Х              | x         |
| 8    | 917-0034              | Evaporator Coil                          | <u> </u> |            |          | <u> </u> | X            | X        | X        |          | <u> </u>   |                |           |
| 9    | 7004-016              | Air Filter 1" Throw-Away                 | X        | X          | Х        | X        | X            | ) x      | ) x      | X        | Х          | X              | x         |
| 9    | 7003-030              | Air Filter 1" Washable                   | X        | X          | Х        | Х        | X            | x        | x        | X        | Х          | X              | x         |
| 9    | 7004-027              | Air Filter 2" Pleated                    | X        | X          | Х        | Х        | <u>x</u>     | X        | X        | Х        | Х          | <u>x</u>       | <u>_x</u> |
| 10   | 1171-022              | 1/4" Turn Fastener                       | Х        | Х          | Х        | Х        | <u>x</u>     | Х        | X        | Х        | X          | Γx.            | _ x ]     |
| 11   | 1171-024              | 1/4" Turn Retainer                       | Х        | Х          | Х        | Х        | X            | Х        | X        | Х        | Х          | Х              | X         |
| 13   | 8406-055              | High Pressure Switch (Solder)            | X        | Х          | Х        | Х        | Х            | Х        | X        | Х        | Х          | X              | x         |
| NS   | 5650-027              | Solenoid Coil                            |          |            |          |          | Tx           | X        | X        | }        |            |                |           |
| NS   | 5650-026              | Three-Way Valve                          |          |            |          |          | x            | X        | l x      | 1        |            |                |           |
| NS   | 8406-061              | Low Pressure Switch (Solder) ①           | Х        | Х          | Х        | Х        | T            |          |          | Х        | X          | X              | Х         |
| NS   | 8406-088              | Low Ambient Control (Solder) ①           | x        | X          | x        | X        | 1_           |          |          | X        | X          | l x            | x         |
| NS   | 1804-0106             | High Pressure Switch (Flare) ①           | X        | Х          | х        | х        | X            | X        | X        | X        | Х          | X              | X         |
| NS   | 1804-0107             | Low Pressure Switch (Flare) ①            | l x      | l x        | х        | x        |              |          |          | х        | X          | x              | x         |
| NS   | 1804-0108             | Low Ambient Control (Flare) ①            | l x      | X          | X        | X        |              |          | <u> </u> | х        | X          | x              | L x l     |

NS - Not Shown

①— Optional on these models

Page: 5

Manual: 2110-413



Page: 6 Manual: 2110-413

|         |          |                                      | WA421-A  | WA421-B | WA421-C  | WA421-E  | WA421-F  | WA421DA  | WA421DB  | WA421DC | WA482-A | WA482-B  | WA482-C |
|---------|----------|--------------------------------------|----------|---------|----------|----------|----------|----------|--|---------|---------|----------|---------|
| Drawing |          |                                      | ₹        | \$      | \$       | ¥.       | <b>8</b> | \$       | ₹  | \$      | ₹       | ₹        | ₹       |
| No.     | Part No. | Description                          |          | 5       |          |          | >        | <u> </u> | 5_   | 5       | 5       | 5        | 5       |
| 1       | 8607-020 | Low Voltage Terminal Strip           | X        | Х       | X        | Х        | Х        | Х        | X  | X       | Х       | Х        | X       |
| 2       | 8607-013 | Terminal Block 2 Pole                | X        |         |          |          | 2        | x        |  |         | X       |          |         |
| 2       | 8607-014 | Terminal Block 3 Pole                | 1        | Х       | Х        | X        | 1        | 1        | X  | Х       | 1       | X        | X       |
| 2       | 8607-015 | Phelon Insulator                     |          |         | X        | <u> </u> | <u> </u> | <u> </u> | <u> </u>   | Х       |         | <u> </u> | X       |
| 3       | 8201-056 | Blower Control                       | X        | Х       |          | Х        | x        | Х        | X  |         | Х       | Х        |         |
| 3       | 8201-032 | Blower Relay                         | <u> </u> |         | Х        |          | <u> </u> | [        | <u> </u>   | Χ       |         |          | Х       |
| 4       | 8407-034 | Transformer                          | X        | Х       |          | X        | X        |          |  |         | X       | Х        |         |
| 4       | 8407-035 | Transformer                          |          |         |          |          |          | X        | X  |         | !       | •        |         |
| 4       | 8407-042 | Transformer                          | 1        |         | Х        |          |          | <u> </u> | <u> </u>   | Х       |         |          | X       |
| 5       | 8401-002 | Compressor Contactor                 |          | Х       | х        | X        | ×        |          | x  | Х       |         | X        | Х       |
| 5       | 8401-007 | Compressor Contactor                 | X        |         |          |          |          | X        |  |         |         |          |         |
| 5       | 8401-016 | Compressor Contactor                 |          |         |          | <u> </u> |          |          | <u> </u>   |         | Х       |          |         |
| 6       | 8552-005 | Outdoor Motor Capacitor              |          | Х       |          | Х        | x        |          | X  |         |         | X        |         |
| 6       | 8552-026 | Outdoor Motor Capacitor              |          |         | Х        |          |          | ]        |  | Х       |         |          | x       |
| 6       | 8552-055 | Compressor Capacitor                 | x        |         |          |          | l        | [ x      | 1  | Į       |         | ļ        |         |
| 6       | 8552-059 | Compressor Capacitor                 |          |         | L        | <u> </u> |          |          | 1  |         | Х       |          |         |
| 7       | 135-130  | Wire Shield                          | Х        | Χ       | Х        | Х        | Х        | Х        | Х  | Х       | Х       | Х        | X       |
| 8       | 8611-006 | Ground Terminal                      | Х        | Х       | Х        | Х        | х        | Х        | X_   | Х       | X       | Х        |         |
| 9       | 3000-978 | 6 Pin Connector                      | Х        | Х       | Х        | Х        | Х        | Х        | x  | Х       | Х       | Х        | X       |
| 10      | 8201-034 | Lockout Relay                        | 0        | Θ       | 0        | 0        | Φ        | 0        | 0  | 0       | Х       | Х        | Гх      |
| 10      | 8201-062 | Control Relay #2                     |          |         |          |          |          | Х        | _x_  | Х       |         |          |         |
| 11      | 8201-065 | Low Pressure Bypass (TDR) (Optional) | Х        | Х       | Х        | Х        | Х        | 1        |  |         | Х       | Х        | Х       |
|         | 8201-071 | Control Relay #1                     |          |         |          | <u> </u> |          | Х        | x  | Х       |         |          |         |
| 12      | 8201-050 | Compressor TDR                       | Ø        | Θ       | 0        | 0        | 0        | Х        | X  | Х       | 0       | 0        | 0       |
| 12      | 8201-067 | Compressor TDR Adj (Optional)        | X        | Х       | Х        | Х        | X        |          | <u> </u>   |         | Х       | х        | x       |
| 13      | 8201-062 | Alarm Relay (Optional)               | x        | Х       | Х        | Х        | Х        |          |  |         | Х       | Х        | X       |
| 14      | 8551-005 | Start Device (PTCR) (Optional)       | X        |         |          | <u> </u> |          | Х        | <u> </u>   |         |         |          |         |
| 15      | 8201-032 | Outdoor Fan Relay (Optional)         |          |         | X        |          |          |          |  | X       | \       | ١        | Х       |
| 16      | 117X139  | Low Voltage Box                      | X        | Х       | X        | Х        | X        | X        | <u>  x</u>                                       | Х       | Х       | Х        | Х       |
| 17      | 117X143  | Control Panel                        | X        | Х       | X        | X        | X        | X        | X.   | X       | X       | Х        | X       |
| 18      | 8607-017 | Terminal Block (Optional)            | <u> </u> | Х       |          | Х        | Х        |          |  |         | X       | Х        |         |
| NS      | 4095-110 | Wiring Diagram                       | X        |         |          |          |          |          | <u> </u>   |         |         |          |         |
| NS      | 4095-112 | Wiring Diagram                       |          |         |          | L        |          |          | <u> </u>   | Ĺ       | Х       |          |         |
| NS      | 4095-118 | Wiring Diagram                       |          |         | <u> </u> |          |          | X        |  |         |         |          |         |
| NS      | 4095-210 | Wiring Diagram                       |          | Х       |          |          |          |          |  |         |         |          |         |
| NS      | 4095-212 | Wiring Diagram                       |          |         |          |          |          |          |  |         |         | Х        |         |
| NS      | 4095-214 | Wiring Diagram                       |          |         |          | Х        |          |          |  |         |         |          |         |
| NS      | 4095-221 | Wiring Diagram                       |          |         |          |          |          |          | X  |         |         |          |         |
| NS      | 4095-310 | Wiring Diagram                       |          |         | Х        |          |          |          |  |         |         |          |         |
| NS      | 4095-313 | Wiring Diagram                       |          |         |          |          |          |          | $\top$   | ]       | ]       | Γ        | Х       |
| NS      | 4095-315 | Wiring Diagram                       |          |         |          |          | 1        |          | 1  | Х       | T       | <u> </u> |         |
| NS      | 4095-612 | Wiring Diagram                       |          |         |          |          | х        |          | <del>                                     </del> |         |         | 1        |         |

① Optional on these models.

Page: 7

Manual: 2110-413

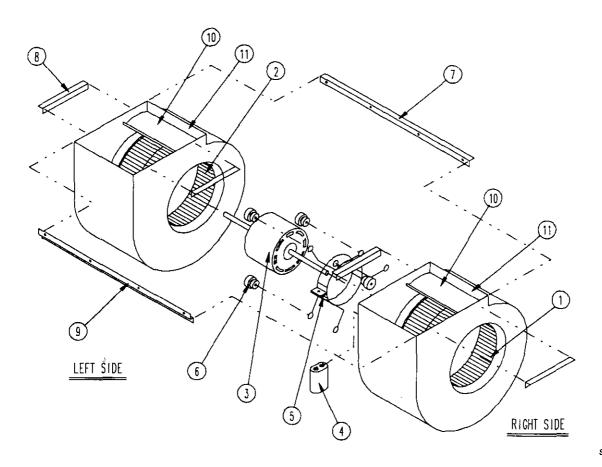
NS Not shown

| Drawing<br>No. | Part No. | Description                          | WA482-E | WA4482-F | WA482DA | WA482DB  | WA4482DC | WA602-A  | WA602-B  | WA602-C | WA602-E | WA602F |
|----------------|----------|--------------------------------------|---------|----------|---------|----------|----------|----------|----------|---------|---------|--------|
| 1              | 8607-020 | Low Voltage Terminal Strip           | X       | Χ        | Χ       | Х        | Х        | Х        | Х        | Х       | Х       | Χ      |
| 2              | 8607-013 | Terminal Block 2 Pole                |         | 2        | X       | Į        |          | x        |          |         |         | 2      |
| 2              | 8607-014 | Terminal Block 3 Pole                | [ x     |          |         | ×        | ( x      |          | [ x      | Х       | x       |        |
| 2              | 8607-015 | Phelon Insulator                     |         |          |         |          | х        | <u> </u> |          | Х       |         |        |
| 3              | 8201-056 | Blower Control                       | X       | Х        | Х       | Х        | ļ        | x        | x        |         | x       | X      |
| 3              | 8201-032 | Blower Relay                         |         |          |         |          | Х        |          | <u> </u> | X       |         |        |
| 4              | 8407-034 | Transformer                          | X       | Х        |         |          |          | х        | x        |         | X       | Х      |
| 4              | 8407-035 | Transformer                          |         |          | Х       | Х        |          |          |          |         |         |        |
| 4              | 8407-042 | Transformer                          |         |          | l       | İ        | Х        |          |          | X       | İ       |        |
| 5              | 8401-002 | Compressor Contactor                 | X       | х        |         | Х        | Х        |          | Х        | X       | Х       | Х      |
| _ 5            | 8401-016 | Compressor Contactor                 |         |          | Х       |          |          | Χ        |          |         |         |        |
| 6              | 8552-005 | Outdoor Motor Capacitor              | X       | Х        |         | x        |          | ļ        | Х        |         | X       | X      |
| 6              | 8552-026 | Outdoor Motor Capacitor              |         |          |         |          | x        | İ        |          | X       |         |        |
| 6              | 8552-058 | Compressor Capacitor                 |         | 1        | ļ       |          | İ        | X        | •        |         | 1       |        |
| 6              | 8552-059 | Compressor Capacitor                 |         |          | X.      | <u> </u> | ļ        |          |          |         | 1       |        |
| 7              | 135-130_ | Wire Shield                          | X       | Х        | Х       | Х        | Х        | Х        | х        | X       | х       | х      |
| 8              | 8611-006 | Ground Terminal                      | X       | Х        | х       | Х        | Х        | Х        | Х        | Х       | Х       | Х      |
| 9              | 3000-978 | 6 Pin Connector                      | X       | Х        | Х       | Х        | Х        | Х        | Х        | Х       | Х       | Х      |
| 10             | 8201-034 | Lockout Relay                        | X       | Х        | Х       | Х        |          |          |          | Х       | X       | Х      |
| 10             | 8201-062 | Control Relay #2                     |         |          |         |          | X        | Х        | х        |         |         |        |
| 11             | 8201-065 | Low Pressure Bypass (TDR) (Optional) | X       | х        | Х       | Х        | Х        | Х        | Х        | Х       | Х       | Х      |
| 11             | 8201-071 | Control Relay #1                     |         |          | Х       | Х        | х        |          |          | L       |         |        |
| 12             | 8201-050 | Compressor TDR                       | 0       | 0        | Х       | Х        | Х        | Φ        | O        | 0       | 0       | 0      |
| 12             | 8201-067 | Compressor TDR Adj (Optional)        | x       | Х        | Ì       |          |          | Х        | Х        | Х       | x       | X      |
| 13             | 8201-062 | Alarm Relay (Optional)               | X       | Х        |         |          |          | Х        | X        | X       | X       | X      |
| 15             | 8201-032 | Outdoor Fan Relay (Optional)         |         |          |         |          | Х        |          |          | X       | Π       |        |
| 16             | 117X139  | Low Voltage Box                      | х       | Х        | Х       | Х        | Х        | х        | х        | x       | Х       | Х      |
| 17             | 117X143  | Control Panel                        | X       | Х        | X       | Х        | Х        | Х        | Х        | Х       | X       | Х      |
| 18             | 8607-017 | Terminal Block (Optional)            | X       | Х        |         | <u> </u> |          | Х        | Х        |         | Х       | Х      |
| NS             | 4095-112 | Wiring Diagram                       |         |          |         |          |          | Х        |          |         | T       |        |
| NS             | 4095-121 | Wiring Diagram                       |         |          | Х       |          | l        |          |          |         |         |        |
| NS             | 4095-212 | Wiring Diagram                       |         |          |         |          |          | <u> </u> | Х        |         |         |        |
| NS             | 4095-213 | Wiring Diagram                       | Х       |          |         |          |          |          |          |         | X       |        |
| NS             | 4095-220 | Wiring Diagram                       |         |          |         | Х        |          |          |          |         |         |        |
| NS             | 4095-313 | Wiring Diagram                       |         |          |         |          |          |          |          | Х       |         |        |
| NS             | 4095-316 | Wiring Diagram                       |         |          |         |          | ×        |          |          |         |         | Г      |
| NS             | 4095-611 | Wiring Diagram                       |         | Х        |         |          |          |          |          |         | 1       | Х      |

① Optional on these models.

Page: 8 Manual: 2110-413

NS Not shown



SEXP-178

| Drawing |          |                        | 900-183 | 900-184 | 900-185 | 900-186 |          |
|---------|----------|------------------------|---------|---------|---------|---------|----------|
| No.     | Part No. | Description            |         |         |         | 6       |          |
| 1       | 5152-011 | 10 Inch Wheel (CW)     |         |         | X       | X       |          |
| 1       | 5152-057 | 9 Inch Wheel (CW)      | X       | Ιx      |         |         | ĺ        |
| 2       | 5152-012 | 10 Inch Wheel (CCW)    |         |         | X       | Х       |          |
| 2       | 5152-058 | 9 Inch Wheel (CCW)     | X       | X       |         |         | l        |
| 3       | 8105-030 | Blower Motor (230/208) | X       |         | X       |         |          |
| 3 🖃     | 8105-025 | Blower Motor (460)     | _       | X       |         | Х       |          |
| 4 7     | 8552-005 | Capacitor              | X       | Х       | X       | Х       |          |
| 5       | 8200-040 | Motor Mount            | X       | X       | Х       | Х       |          |
| 6       | 5451-011 | Grommets               | 6       | 6       | 6       | 6       | $\Box$   |
| 7       | 105-880  | Back Brace             | X       | X       | X       | Х       |          |
| 8       | 105-881  | Side Angle             | 4       | 4       | 4       | 4       |          |
| 9       | 103-389  | Front Brace            | X       | X       | Х       | Х       |          |
| 10      | 151-101  | Housing                | 2       | 2       | 2       | 2       |          |
| 11      | 144-166  | Diffuser               | 2       | 2       | 2       | 2       | <u> </u> |

Page: 9 Manual: 2110-413