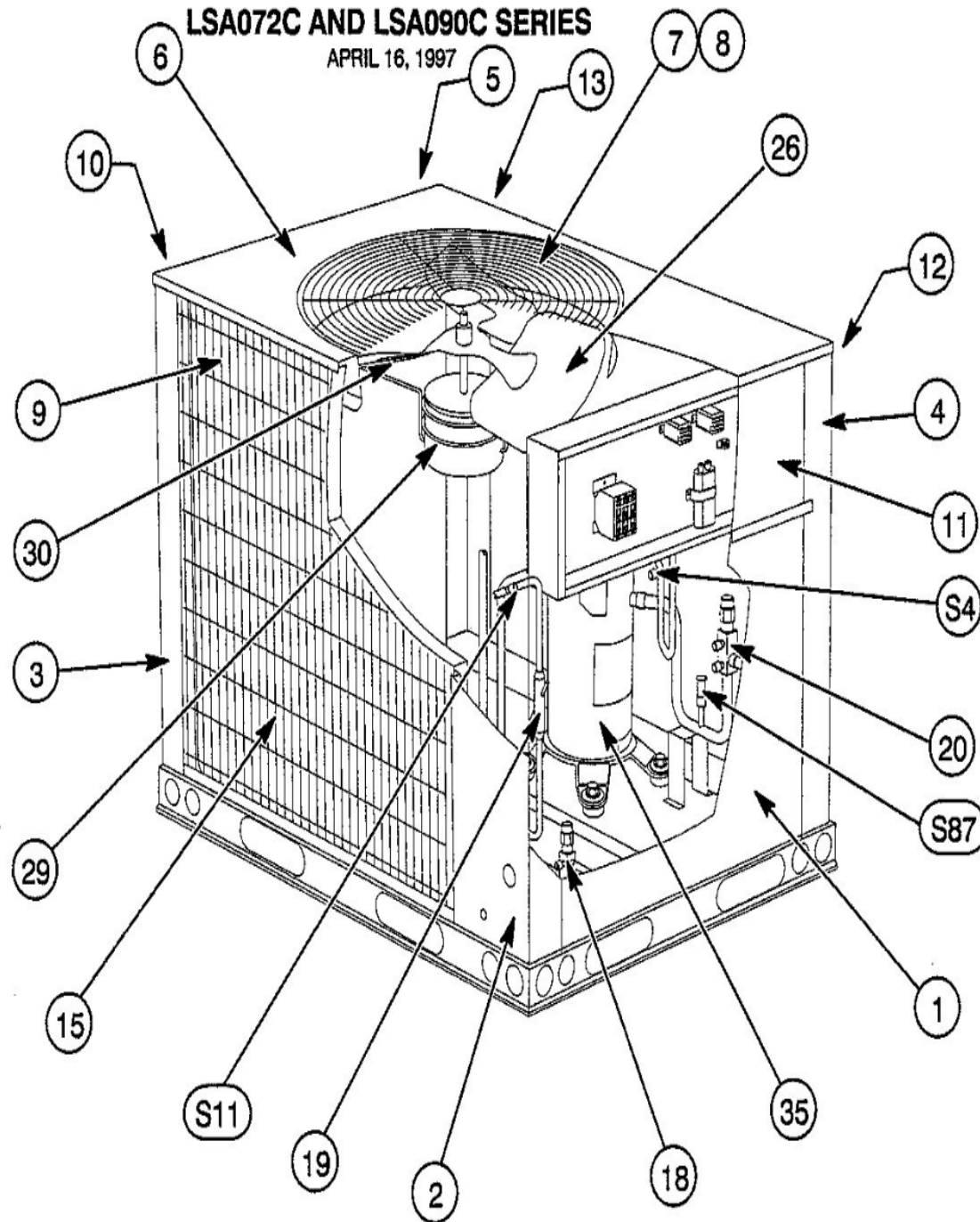


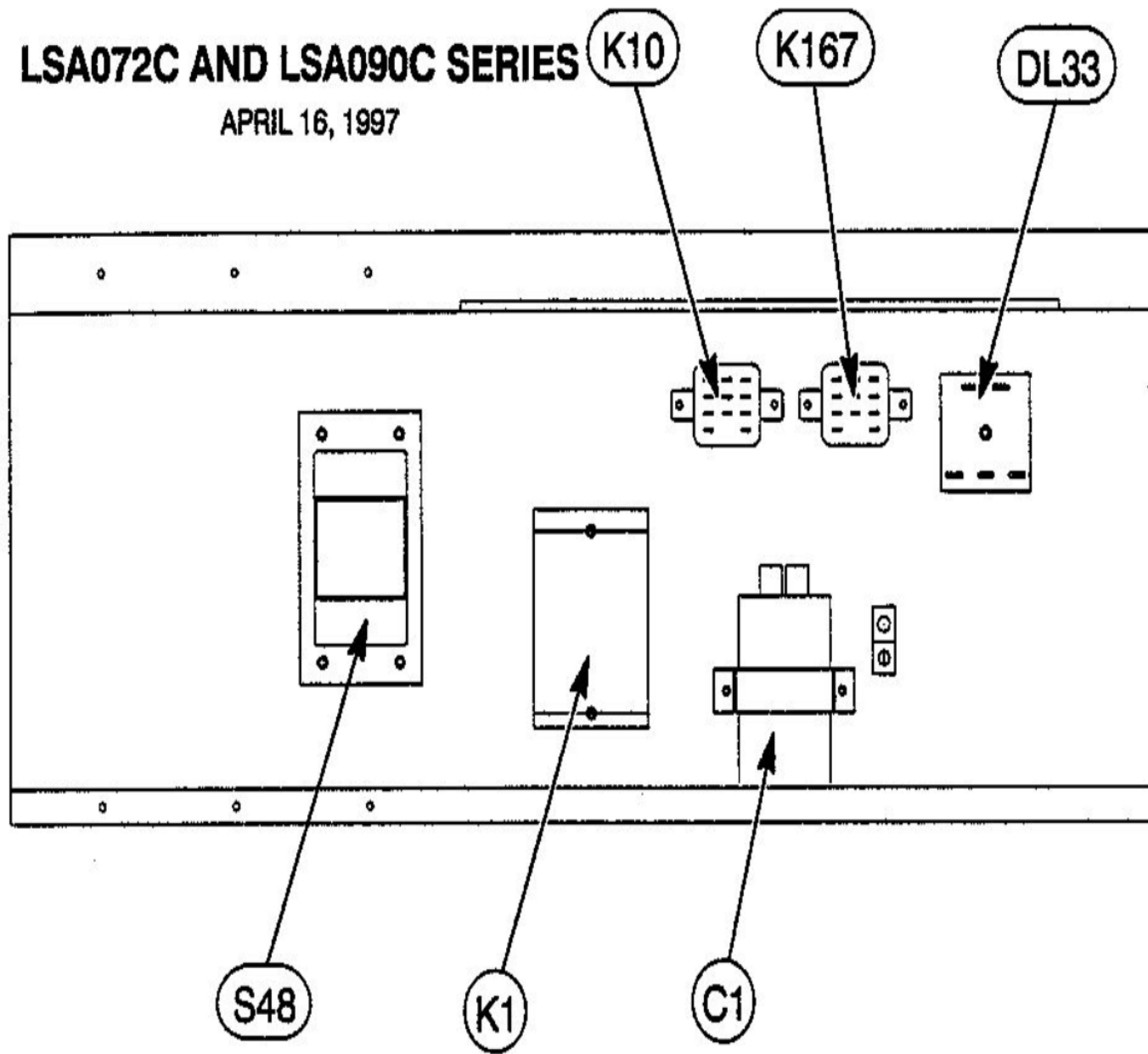
## LSA072C AND LSA090C SERIES

APRIL 16, 1997



**LSA072C AND LSA090C SERIES**

APRIL 16, 1997



Revision Number - 2

**\*OPTIONAL PARTS-FIELD INSTALLED**

| Callout   | Name                                                       | Quantity | Description              |
|-----------|------------------------------------------------------------|----------|--------------------------|
|           | VALVE-SERVICE<br>Cat #: 68J11 Model/Part #: 68J1101        | 1        | LIQUID                   |
|           | VALVE<br>Cat #: 85K63 Model/Part #: 85K6301                | 1        | HOT GAS BYPASS           |
|           | VALVE<br>Cat #: 85K64 Model/Part #: 85K6401                | 1        | DE-SUPERHEATING          |
|           | VALVE-CHECK<br>Cat #: 57927 Model/Part #: P-8-1697         | 2        | VALVE, CHECK 3/8" SOLDER |
| HG KIT    | HOT GAS BYPASS KIT<br>Cat #: 79K90 Model/Part #: LB-93143B | 1        | SUCTION-INC NEXT 2 PARTS |
| HG<br>KT2 | HOT GAS BYPASS KIT<br>Cat #: 93K77 Model/Part #: LB-93156B | 1        | EVAP-INC NEXT 3 PARTS    |

**CABINET PARTS**

| Callout | Name                                                  | Quantity | Description       |
|---------|-------------------------------------------------------|----------|-------------------|
|         | HINGE<br>Cat #: 63K26 Model/Part #: 63K2601           | 1        | CONTROL BOX COVER |
|         | MULLION<br>Cat #: 39M44 Model/Part #: LB-89947        | 1        | COND-RIGHT SIDE   |
|         | SUPPORT<br>Cat #: 47L80 Model/Part #: LB-89949        | 1        | CONTROL BOX       |
|         | COVER<br>Cat #: LB-90097 Model/Part #: LB-90097       | 1        | DIS/GFI           |
| 1       | PANEL<br>Cat #: 34L49 Model/Part #: LB-89783          | 1        | ACCESS-COMP       |
| 2       | POST-CORNER<br>Cat #: LB-95228 Model/Part #: LB-95228 | 1        | LEFT-FRONT        |
| 3       | POST-CORNER<br>Cat #: 43L20 Model/Part #: LB-89771    | 1        | LEFT-REAR         |

| Callout | Name                                                        | Quantity | Description       |
|---------|-------------------------------------------------------------|----------|-------------------|
| 4       | POST-CORNER<br>Cat #: 39M43 Model/Part #: LB-95227          | 1        | RIGHT-FRONT       |
| 5       | POST-CORNER<br>Cat #: 43L20 Model/Part #: LB-89771          | 1        | RIGHT-REAR        |
| 6       | PANEL-TOP<br>Cat #: 89K85 Model/Part #: LB-89765            | 1        | PANEL, TOP        |
| 7       | GRILLE-DISCHARGE<br>Cat #: 21J31 Model/Part #: 21J3101      | 1        | GRILLE, FAN GUARD |
| 8       | ORIFICE<br>Cat #: 79J97 Model/Part #: 79J9701               | 1        | DISCHARGE GRILLE  |
| 9       | GUARD<br>Cat #: 41K64 Model/Part #: 41K6401                 | 1        | SIDE-LEFT         |
| 10      | GUARD<br>Cat #: 41K63 Model/Part #: 41K6301                 | 1        | REAR              |
| 11      | COVER-CONTROL BOX<br>Cat #: 40L53 Model/Part #: LB-89781    | 1        | COVER-CONTROL BOX |
| 11      | COVER-CONTROL BOX<br>Cat #: LB-90099 Model/Part #: LB-90099 | 1        | DIS/GFI           |
| 12      | PANEL<br>Cat #: 59L71 Model/Part #: LB-89948                | 1        | ACCESS-SIDE       |
| 13      | GUARD<br>Cat #: 49K18 Model/Part #: 49K1801                 | 1        | SIDE-RIGHT        |

## CONTROL PANEL PARTS

| Callout | Name                                            | Quantity | Description          |
|---------|-------------------------------------------------|----------|----------------------|
|         | GFI<br>Cat #: 79J98 Model/Part #: 79J9801       | 1        | 15AMP                |
|         | COVER<br>Cat #: 86H85 Model/Part #: 86H8501     | 2        | GFI/DIS              |
| C1      | CAPACITOR<br>Cat #: 39H61 Model/Part #: 39H6101 | 1        | "10MFD,370VA(575V)"  |
| C1      | CAPACITOR                                       | 1        | "12.5MFD,370VA(460V" |

| Callout | Name                                                    | Quantity | Description                  |
|---------|---------------------------------------------------------|----------|------------------------------|
|         | Cat #: 53H05 Model/Part #: 39H6201                      |          | & INTL)"                     |
| C1      | CAPACITOR<br>Cat #: 53H06 Model/Part #: 39H6301         | 1        | "15MFD,370VA(208-230V)"      |
| DL33    | CONTROL-TIMED OFF<br>Cat #: 49K02 Model/Part #: 49K0201 | 1        | TIMER, MINIMUM RUN           |
| K1      | CONTACTOR<br>Cat #: 38113 Model/Part #: P-8-7716        | 1        | "3PDT,24V(208-230V)"         |
| K1      | CONTACTOR<br>Cat #: 38393 Model/Part #: P-8-7736        | 1        | "3PDT,24V(460V,575V,& INTL)" |
| K10     | RELAY<br>Cat #: 69J57 Model/Part #: 69J5701             | 1        | "FAN, DPDT,24V"              |
| K167    | RELAY<br>Cat #: 39H98 Model/Part #: 39H9801             | 1        | "DPDT,24V"                   |
| S48     | SWITCH-DISCONNECT<br>Cat #: 93J31 Model/Part #: 93J3101 | 1        | "80AMP,600V"                 |

## COOLING PARTS

| Callout | Name                                                    | Quantity | Description               |
|---------|---------------------------------------------------------|----------|---------------------------|
|         | DRIER<br>Cat #: 63C96 Model/Part #: 63C9601             | 1        | DRIER                     |
|         | FITTING PRESS TAP<br>Cat #: 86G64 Model/Part #: 86G6401 | 4        | FITTING, PRESSURE TAP     |
|         | HEATER-CRANKCASE<br>Cat #: 99K42 Model/Part #: 99K4201  | 1        | "EXTERNAL(460V,380/420V)" |
|         | HEATER-CRANKCASE<br>Cat #: 99K46 Model/Part #: 99K4601  | 1        | EXTERNAL(575V)            |
|         | HEATER-CRANKCASE<br>Cat #: 99K47 Model/Part #: 99K4701  | 1        | EXTERNAL(208/230V         |
|         | HARNESS-WIRING<br>Cat #: 41L45 Model/Part #: LB-89941C  | 1        | O.D. FAN                  |
|         | HARNESS-WIRING                                          | 1        | COMP(208/230V)            |

| Callout | Name                                                   | Quantity | Description                     |
|---------|--------------------------------------------------------|----------|---------------------------------|
|         | Cat #: 91K96 Model/Part #: LB-90103C                   |          |                                 |
|         | HARNESS-WIRING<br>Cat #: 93K14 Model/Part #: LB-90103D | 1        | COMP(460V & INTL)               |
|         | HARNESS-WIRING<br>Cat #: 93K19 Model/Part #: LB-90106  | 1        | COOLING CTL(P36)(J36)           |
|         | VALVE CORE<br>Cat #: 66820 Model/Part #: P-8-1897      | 4        | VALVE, CORE 8075910047          |
|         | CAP-SEAL<br>Cat #: 58114 Model/Part #: P-8-3187        | 5        | CAP, BRASS                      |
|         | SHIELD-RAIN<br>Cat #: 32621 Model/Part #: P-8-6142     | 1        | SHIELD, MOTOR                   |
| 15      | COIL-OUTDOOR<br>Cat #: 90K96 Model/Part #: LB-92979B   | 1        | W/MANIFOLD                      |
| 18      | VALVE-SERVICE<br>Cat #: 68J11 Model/Part #: 68J1101    | 2        | "LIQUID LINE-5/8""              |
| 20      | VALVE-SERVICE<br>Cat #: 60L52 Model/Part #: 60L5201    | 1        | "SUCTION LINE,1-3/8""           |
| 26      | FAN<br>Cat #: 16C01 Model/Part #: 16C0101              | 1        | "1/2""BORE,24""DIA,4 BLADE"     |
| 29      | MOTOR-FAN<br>Cat #: 27J07 Model/Part #: 27J0701        | 1        | "1/2HP,1075RPM,460/60/1 & INTL" |
| 29      | MOTOR-FAN<br>Cat #: 27J30 Model/Part #: 27J3001        | 1        | "1/2HP,1075YPM,208-230/60/1"    |
| 29      | MOTOR-FAN<br>Cat #: 27J31 Model/Part #: 27J3101        | 1        | "1/2HP,1075RPM,575/60/1"        |
| 30      | MOUNT-MOTOR<br>Cat #: 79J99 Model/Part #: 79J9901      | 1        | MOTOR MOUNT                     |
| 35      | COMPRESSOR<br>Cat #: 12L31 Model/Part #: 12L3101       | 1        | "7.5TON,380-420/50/3,COPE"      |
| 35      | COMPRESSOR<br>Cat #: 12L32 Model/Part #: 12L3201       | 1        | "7.5TON,575/60/3,COPE"          |

| Callout | Name                                                    | Quantity | Description                |
|---------|---------------------------------------------------------|----------|----------------------------|
| 35      | COMPRESSOR<br>Cat #: 99K43 Model/Part #: 99K4301        | 1        | "7.5TON,208-230/60/3,COPE" |
| S11     | SWITCH-LO AMBIENT<br>Cat #: 18J74 Model/Part #: 18J7401 | 1        | "IN 150PSIG,OUT 275PSIG"   |
| S4      | SWITCH-HI PRESS<br>Cat #: 85C87 Model/Part #: 85C8701   | 1        | CUTOUT 410PSIG             |
| S87     | SWITCH-LO PRESS<br>Cat #: 85C23 Model/Part #: 85C2301   | 1        | "IN 55+5PSIG,OUT 25+5PSIG" |

**Note:**

There are no technical notes for this product.