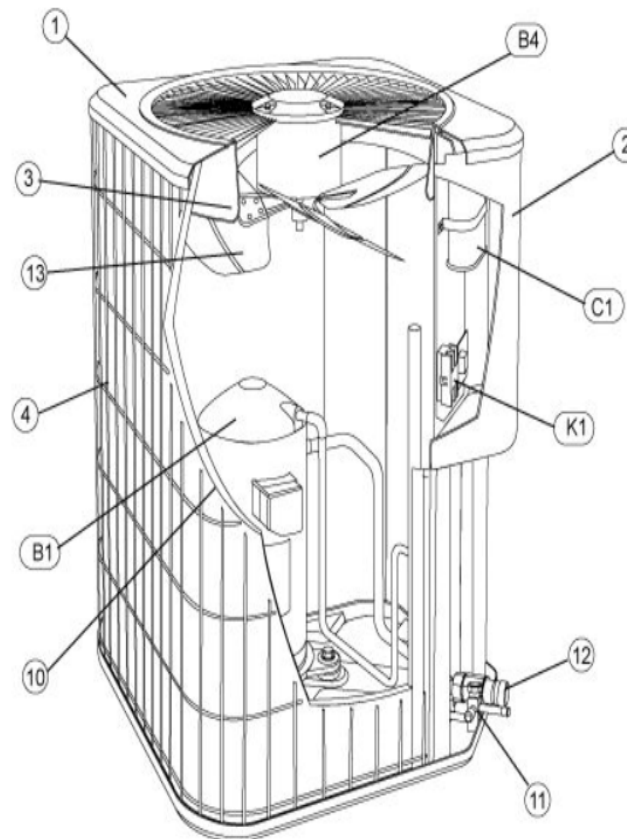


COOLING-CONDENSING  
JULY, 2005

## TSA SERIES



Revision Number - 3

**\*OPTIONAL PARTS-FIELD INSTALLED**

| Callout | Name                                                        | Quantity | Description             |
|---------|-------------------------------------------------------------|----------|-------------------------|
|         | SWITCH-PRESS<br>Cat #: 84M96 Model/Part #: 100216-01        | 1        | SWITCH - LOSS OF CHARGE |
| LC KIT  | LOSS OF CHARGE KIT<br>Cat #: 84M23 Model/Part #: LB-110135A | 1        | INC NEXT PART           |

**CABINET PARTS**

| Callout | Name                                                      | Quantity | Description                       |
|---------|-----------------------------------------------------------|----------|-----------------------------------|
|         | NUT-CAP<br>Cat #: 85M56 Model/Part #: 100094-01           | 4        | TOP PANEL                         |
|         | PUSH PIN-MESHING<br>Cat #: 42W17 Model/Part #: 100230-05  | 6        | PIN: PUSH                         |
|         | MESHING-COIL<br>Cat #: 26W30 Model/Part #: 100231-09      | 1        | "36"" X 90"" (CUT OT FIT)"        |
|         | COVER<br>Cat #: 69J03 Model/Part #: 69J0301               | 1        | SOUND-COMPRESSOR (OPTIONAL)       |
|         | LEG<br>Cat #: 94J45 Model/Part #: LB-87156A               | 1        | BASE(SET OF 4)                    |
| 1       | PANEL-TOP<br>Cat #: 88M44 Model/Part #: LB-86264G         | 1        | TOP PANEL 28X28 (QUARTZ GRAY)     |
| 2       | COVER-CONTROL BOX<br>Cat #: 88M45 Model/Part #: LB-86271G | 1        | COVER-CONTROL PANEL (QUARTZ GRAY) |
| 4       | GUARD<br>Cat #: 26W61 Model/Part #: 100315-10             | 1        | OUTDOOR COIL                      |

**CONTROL PANEL PARTS**

| Callout | Name                                                  | Quantity | Description                  |
|---------|-------------------------------------------------------|----------|------------------------------|
| C1      | CAPACITOR-FAN<br>Cat #: 22W78 Model/Part #: 100600-01 | 1        | "5MFD,370VAC<br>(460V)"      |
| C1      | CAPACITOR-RUN<br>Cat #: 22W80 Model/Part #: 100600-03 | 1        | "10MFD,370VAC<br>(208-230V)" |
| K1      | CONTACTOR<br>Cat #: 95M57 Model/Part #: 100438-03     | 1        | "3PDT,24V"                   |

## COOLING PARTS

| Callout | Name                                                      | Quantity | Description                                   |
|---------|-----------------------------------------------------------|----------|-----------------------------------------------|
|         | RELAY-OVERLOADCOMP-INTERNAL<br>Cat #: Model/Part #:       | 1        |                                               |
|         | CORE-VALVE<br>Cat #: 95M48 Model/Part #: 100210-01        | 1        | CORE - VALVE                                  |
|         | DRIER<br>Cat #: 95M52 Model/Part #: 100214-03             | 1        | "LIQUID LINE(OPT<br>REPLACEMENT)<br>(FOOTNOTE |
|         | FITTING-PRESS TAP<br>Cat #: 95M47 Model/Part #: 100520-01 | 1        | PRESSURE TAP                                  |
|         | MOUNT PKG-COMP<br>Cat #: 54M63 Model/Part #: 15J1301PR    | 1        | MOUNT PKG-COMP                                |
|         | HARNESS-COMPRESSOR<br>Cat #: 15M36 Model/Part #: 15M3601  | 1        | 15M3601 HARNESS-<br>MOLDED PLUG 3PH           |
|         | DRIER<br>Cat #: 88K45 Model/Part #: 88K4501               | 1        | SUCTION LINE(OPT<br>REPLACEMENT)              |
| 10      | COIL-OUTDOOR<br>Cat #: 36W53 Model/Part #: LB-87170DN     | 1        | W/MANIFOLD                                    |
| 11      | VALVE-SERVICE<br>Cat #: 10W32 Model/Part #: 100432-01     | 1        | "LIQUID-LINE,3/8""                            |
| 12      | VALVE-SERVICE<br>Cat #: 31W73 Model/Part #: 100609-02     | 1        | VALVE-BALL 7/8 X 7/8                          |
| 13      | FAN<br>Cat #: 30W24 Model/Part #: 100060-21               | 1        | FAN 22 INCH - 4 BLADE<br>32 PITCH CCW         |

| Callout | Name                                                                                | Quantity | Description                             |
|---------|-------------------------------------------------------------------------------------|----------|-----------------------------------------|
| B1      | COMPRESSOR ZP36K5E-TF5<br>Cat #: 18W49 Model/Part #: 100040-15                      | 1        | "3 TON,208-230/60/3,COPE (FOOTNOTE 1)"  |
| B1      | COMPRESSOR ZP36K5E-TFD<br>Cat #: 18W50 Model/Part #: 100040-16                      | 1        | "3 TON,460/60/3,COPE (FOOTNOTE 1)"      |
| B4      | MOTOR-FAN<br>Cat #: 97M51 Model/Part #: 100483-05                                   | 1        | "1/4HP,825RPM,208-230/60/1"             |
| B4      | MOTOR-FAN<br>Cat #: 25W15 Model/Part #: 100483-09                                   | 1        | "1/4HP,825RPM,460/60/1"                 |
| HR1     | HEATER-CRANKCASE<br>Cat #: 93M05 Model/Part #: 100499-02                            | 1        | "40 WATT, 240 VOLT"                     |
| HR1     | HEATER-CRANKCASE<br>Cat #: 93M14 Model/Part #: 100499-11                            | 1        | "40 WATT, 480 VOLT"                     |
| S4      | SWITCH-HI PRESS-MANUAL<br>Cat #: 42W41 Model/Part #: 100103-03                      | 1        | CUTOUT 590 PSIG                         |
| S40     | THERMOSTAT SPST OPEN@70°F<br>CLOSE@50°F 40"<br>Cat #: 95M54 Model/Part #: 100503-01 | 1        | "CC HEATER, OPEN 70F, CLOSE 50F (208-23 |

**Note:**

Note1: Compressor uses POE oil. The filter drier MUST BE replaced at time of compressor change. Please advise customer of this requirement at time of order. (The filter drier is excluded from the Lennox Quality Care Limited Warranty).