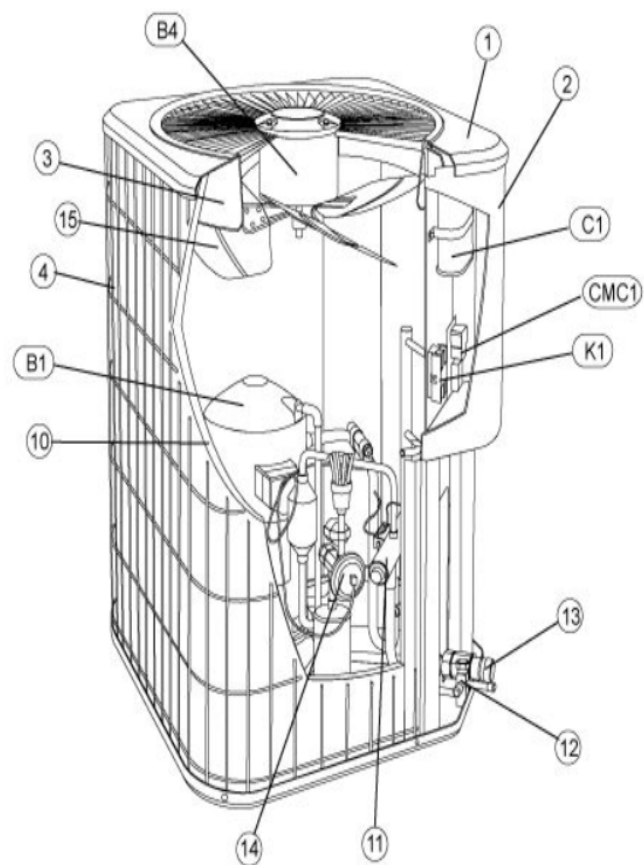


HEATPUMP-OUTDOOR
MARCH, 2006

TPA SERIES



Revision Number - 3

CABINET PARTS

Callout	Name	Quantity	Description
	NUT-CAP Cat #: 85M56 Model/Part #: 100094-01	4	TOP PANEL
	COVER Cat #: 69J03 Model/Part #: 69J0301	1	SOUND-COMPRESSOR (OPTIONAL)
	LEG Cat #: 94J45 Model/Part #: LB-87156A	1	BASE(SET OF 4)
	PATCH PLATE (QUARTZ GRAY) Cat #: 28W62 Model/Part #: LB-93297G-PP	1	PATCH PLATE (QUARTZ GRAY)
1	TOP-LOUVER (32.25 X 32.25) QUARTZ Cat #: 14V65 Model/Part #: 614380-01	1	TOP-LOUVER (32.25 X 32.25) QUARTZ
2	COVER-CONTROL BOX Cat #: 49W75 Model/Part #: 102072-01	1	COVER - CONTROL PANEL
3	ORIFICE Cat #: 32W55 Model/Part #: 100001-02	1	ORIFICE RING (26")
4	GUARD-OUTDOOR COIL Cat #: 61W16 Model/Part #: 102467-03	1	GUARD-OUTDOOR COIL

CONTROL PANEL PARTS

Callout	Name	Quantity	Description
	HARNESS-DEFROST SENSOR Cat #: 28W71 Model/Part #: 101334-02	1	SENSOR-DEFROST (HARNESS)
C1	CAPACITOR-MOTOR Cat #: 22W79 Model/Part #: 100600-02	1	"7.5MFD, 370VAC (460V)"
C1	CAPACITOR-RUN Cat #: 22W80 Model/Part #: 100600-03	1	"10MFD, 370VAC (208-230V)"
CMC1	BOARD-PRINTED CIRCUIT DEFROST CONTROL Cat #: 81W99 Model/Part #: 100135-06	1	DEFROST CONTROL BOARD
K1	CONTACTOR	1	"3PDT,24V"

Callout	Name	Quantity	Description
	Cat #: 95M57 Model/Part #: 100438-03		
K10	RELAY Cat #: 25J38 Model/Part #: 25J3801	1	"SPDT, 24V (460V)"

COOLING PARTS

Callout	Name	Quantity	Description
	RELAY-OVERLOADCOMP-INTERNAL Cat #: Model/Part #:	1	
	VALVE-REVERSING Cat #: 42W59 Model/Part #: 100145-09	1	VALVE-REVERSING W/SOLENOID COIL
	CORE-VALVE Cat #: 95M48 Model/Part #: 100210-01	3	CORE - VALVE
	DRIER-FILTER Cat #: 11N96 Model/Part #: 100215-07	1	DRIER R410A - BI FLOW - LIQUID LINE
	HARNESS-WIRING Cat #: 42W61 Model/Part #: 100273-06	1	"SOLENOID COIL (36'")"
	MUFFLER Cat #: 17W04 Model/Part #: 100304-01	1	MUFFLER COPPER
	FITTING-PRESS TAP Cat #: 95M46 Model/Part #: 100519-01	1	PRESSURE TAP
	FITTING-PRESS TAP Cat #: 95M47 Model/Part #: 100520-01	1	PRESSURE TAP
	DISTRIBUTOR Cat #: 29W62 Model/Part #: 101081-21	1	W/TUBES
	MOUNT PKG-COMP Cat #: 54M63 Model/Part #: 15J1301PR	1	MOUNT PKG-COMP
	HARNESS-COMPRESSOR Cat #: 15M36 Model/Part #: 15M3601	1	MOLDED PLUG
	EXPANSION VALVE ASSY Cat #: 13Y20 Model/Part #: 614045-05	1	VALVE- EXPANSION/CHECK - ASSY
	DRIER	1	SUCTION LINE(OPT

Callout	Name	Quantity	Description
	Cat #: 88K45 Model/Part #: 88K4501		REPLACEMENT)
10	COIL-OUTDOOR Cat #: 27W33 Model/Part #: LB-87170DG	1	W/MANIFOLD
11	VALVE SERVICE 3/8 Cat #: 10M23 Model/Part #: 103881-01	1	VALVE SERVICE 3/8 - LIQUID LINE
12	VALVE-BALL SERVICE 7/8 X 7/8 Cat #: 77W34 Model/Part #: 102831-05	1	VALVE-BALL SERVICE 7/8X7/8 SUCTION LINE
13	FAN Cat #: 21W10 Model/Part #: 100060-11	1	FAN 26 INCH 4 BLADE 22 PITCH CCW
B1	COMPRESSOR ZP42K5E-TF5 Cat #: 18W51 Model/Part #: 100040-17	1	"3.5 TON, 208- 230/60/3, COPE# (FOOTNOTE 1)
B1	COMPRESSOR ZP42K5E-TFD Cat #: 18W52 Model/Part #: 100040-18	1	"3.5 TON, 460/60/3, COPE# (FOOTNOTE 1)"
B4	MOTOR-FAN Cat #: 36W61 Model/Part #: 100483-18	1	"1/3HP, 825RPM, 460/60/1"
B4	MOTOR-FAN Cat #: 69W97 Model/Part #: 100483-30	1	MTR-FAN 1/3 HP 208/230V 60HZ 825 RPM
HR1	HEATER-CRANKCASE Cat #: 93M06 Model/Part #: 100499-03	1	"70 WATT, 240 VOLT"
HR1	HEATER-CRANKCASE Cat #: 43W58 Model/Part #: 100499-21	1	"40 WATT, 480 VOLT"
L1	COIL-SOLENOID Cat #: 75M49 Model/Part #: 75M4901	1	SOLENOID, COIL
S4	SWITCH-HI PRESS-AUTO Cat #: 55W64 Model/Part #: 100087-11	1	SWITCH-HI PRESS INTERLOCK
S40	THERMOSTAT SPST OPEN@70°F CLOSE@50°F 40" Cat #: 95M54 Model/Part #: 100503-01	1	"CC HEATER, OPEN 70F, CLOSE 50F"
S87	SWITCH-LO PRESS-AUTO Cat #: 23W26 Model/Part #: 100087-06	1	"CUTOUT 25 PSIG, CUTIN 40 PSIG"

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).