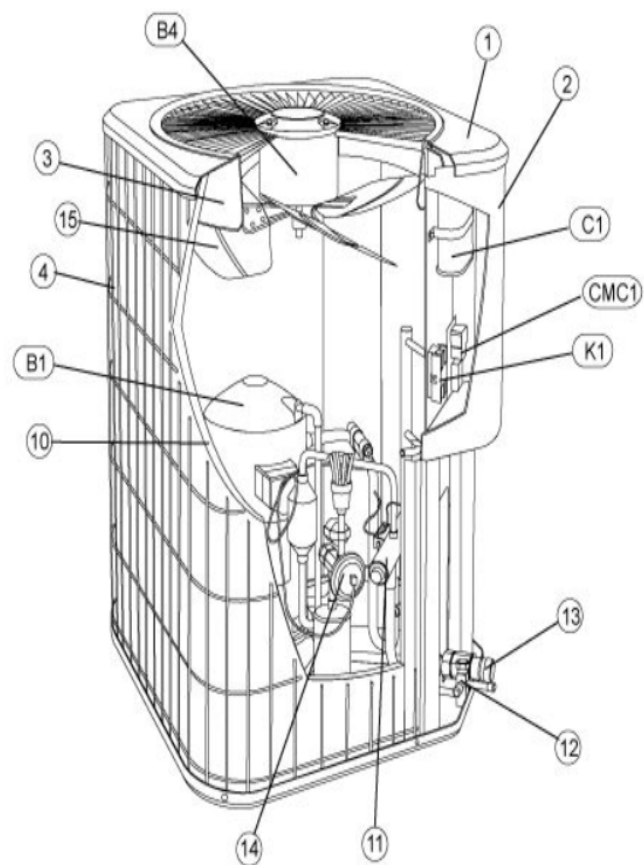


HEATPUMP-OUTDOOR
MARCH, 2006

TPA SERIES



Revision Number - 5

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	PANEL-TOP 28 X 28 Cat #: 14V64 Model/Part #: 614379-01	1	PANEL-TOP 28 X 28
2	COVER-CONTROL BOX Cat #: 49W75 Model/Part #: 102072-01	1	COVER - CONTROL PANEL
3	ORIFICE Cat #: 98M16 Model/Part #: 100001-01	1	ORIFICE RING (22 I.D. X 6)
4	GUARD-OUTDOOR COIL Cat #: 61W12 Model/Part #: 102466-04	1	GUARD-OUTDOOR COIL

CONTROL PANEL PARTS

Callout	Name	Quantity	Description
C1	CAPACITOR-FAN Cat #: 22W78 Model/Part #: 100600-01	1	CAPACITOR-RUN 5 MFD @ 370V
CMC1	CONTROL-DEFROST BOARD, PRINTED CIRCUIT Cat #: 12J54 Model/Part #: 100269-04	1	CONTROL-DEFROST BOARD
K1	CONTACTOR Cat #: 95M57 Model/Part #: 100438-03	1	CONTACTOR-3PDT,24V
K10	RELAY Cat #: 25J38 Model/Part #: 25J3801	1	RELAY FAN SPDT, 24V (460V)

COOLING PARTS

Callout	Name	Quantity	Description
	RELAY-OVERLOADCOMP-INTERNAL Cat #: Model/Part #:	1	
	VALVE-REVERSING Cat #: 73W83 Model/Part #: 100145-10	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	HARNESS- REVERSING VALVE 36 IN.
	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	2	PRESSURE TAP
	MOUNT PKG-COMP Cat #: 54M63 Model/Part #: 15J1301PR	1	MOUNT PKG- COMP
	EXPANSION VALVE ASSY Cat #: 13Y19 Model/Part #: 614045-04	1	VALVE- EXPANSION/CHECK ASSY
	*** OBS *** NEVER USED Cat #: 14L50 Model/Part #: 614527-06	1	HARNESS - COMP 60" INTERLINK
	DRIER Cat #: 88K44 Model/Part #: 88K4401	1	DRIER - SUCTION LINE (OPT)
	DISTRIBUTOR Cat #: 94M33 Model/Part #: LB-87155P	1	DISTRIBUTOR W/TUBES
10	ASSY-REPAIR PART (COIL) Cat #: 79W21 Model/Part #: LB-87170EB	1	ASSY-REPAIR PART (COIL) W/MANIFOLD

Callout	Name	Quantity	Description
11	VALVE SERVICE 3/8 Cat #: 10M23 Model/Part #: 103881-01	1	VALVE SERVICE 3/8 - LIQUID LINE
12	VALVE SERVICE 3/4 Cat #: 10M24 Model/Part #: 103881-02	1	VALVE SERVICE 3/4 - SUCTION LINE
13	FAN Cat #: 43W37 Model/Part #: 100060-23	1	FAN 22 INCH 3 BLADE 26 PITCH CCW
B1	COMPRESSOR APA032RAB Cat #: 15C31 Model/Part #: 104926-06	1	COMP APA032RAB 2.5T 208/230V 3PH
B1A	COMPRESSOR APA032WAB Cat #: 15C30 Model/Part #: 104926-05	1	COMP APA032WAB 2.5T 460V 3PH INTERLINK
B4	MOTOR-FAN Cat #: 25W19 Model/Part #: 100483-15	1	MTR- FAN 1/6 HP 460VOLT 60 HZ 825 RPM
B4	MOTOR-FAN 1/6 HP, 208/230V, 60HZ Cat #: 11X75 Model/Part #: 100483-42	1	MOTOR-FAN 1/6 HP, 208/230V, 60HZ
HR1	HEATER-CRANKCASE Cat #: 93M04 Model/Part #: 100499-01	1	CC-HEATER 40 WATT, 240 VOLT" Y/T
HR1	HEATER-CRANKCASE Cat #: 26W27 Model/Part #: 100499-14	1	CC HEATER 40W 480V
L1	COIL-SOLENOID 24V Cat #: 42W18 Model/Part #: 101813-01	1	SOLENOID
S4	SWITCH-HI PRESS-AUTO Cat #: 55W64 Model/Part #: 100087-11	1	SWITCH-HI PRESS INTERLOCK
S6	THERMOSTAT-DEFROST Cat #: 97M60 Model/Part #: 100503-03	1	THERMOSTAT - DEFROST OPEN 70F, CLOSE 42F
S87	SWITCH-LO PRESS-AUTO Cat #: 23W26 Model/Part #: 100087-06	1	"CUTOUT 25 PSIG, CUTIN 40 PSIG"

Note:

URGENT: Per E704130, unit dash number 1 and 2 have the same repair parts, but the factory refrigerant charge was changed. Created by: REF1-2 Date: 01-May-07 Defrost Board Faulty High Pressure Switch Code Created by: HP-07-1 Date: 23-Mar-07 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).