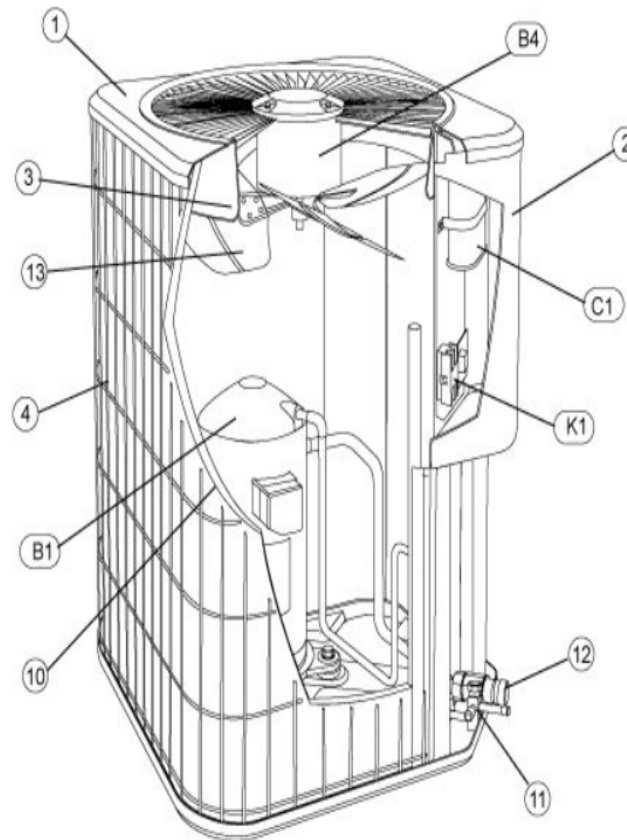


COOLING-CONDENSING
JULY, 2005

TSA SERIES



Revision Number - 3

CABINET PARTS

Callout	Name	Quantity	Description
	NUT-CAP Cat #: 85M56 Model/Part #: 100094-01	4	TOP PANEL
	PUSH PIN-MESHING Cat #: 42W17 Model/Part #: 100230-05	6	PIN: PUSH
	MESHING-COIL Cat #: 26W30 Model/Part #: 100231-09	1	"36"" X 90"" (CUT TO FIT)"
	COVER Cat #: 69J03 Model/Part #: 69J0301	1	SOUND-COMPRESSOR (OPTIONAL)
	COVER Cat #: 17W05 Model/Part #: LB-111270G	1	PATCH PLATE (QUARTZ GRAY)
	LEG Cat #: 94J45 Model/Part #: LB-87156A	1	BASE(SET OF 4)
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	"22""
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	"5MFD,370VAC (460V)"
C1	CAPACITOR-RUN Cat #: 22W80 Model/Part #: 100600-03	1	"10MFD,370VAC (208-230)"
K1	CONTACTOR	1	"3 PDT,24V"

Callout	Name	Quantity	Description
	Cat #: 95M57 Model/Part #: 100438-03		

COOLING PARTS

Callout	Name	Quantity	Description
	RELAY-OVERLOADCOMP-INTERNAL Cat #: Model/Part #:	1	
	CORE-VALVE Cat #: 95M48 Model/Part #: 100210-01	2	CORE - VALVE
	DRIER Cat #: 95M52 Model/Part #: 100214-03	1	"LIQUID LINE(OPT REPLACEMENT) (FOOTNOTE
	MOTOR-FAN 1/4 HP 208/230V 60HZ 825 RPM Cat #: 12Y65 Model/Part #: 100483-43	1	MOTOR-FAN 1/4 HP 208/230V 60HZ 825 RPM
	KIT Cat #: 11W07 Model/Part #: 100484-31	1	RFC (.083)
	FITTING-PRESS TAP Cat #: 95M47 Model/Part #: 100520-01	2	PRESSURE TAP
	MOUNT PKG-COMP Cat #: 54M63 Model/Part #: 15J1301PR	1	MOUNT PKG-COMP
	HARNESS-COMPRESSOR Cat #: 15M36 Model/Part #: 15M3601	1	MOLDED PLUG
	DRIER Cat #: 88K45 Model/Part #: 88K4501	1	SUCTION LINE(OPT REPLACEMENT)
10	COIL-OUTDOOR Cat #: 24W93 Model/Part #: LB-87170DC	1	W/MANIFOLD
11	VALVE SERVICE 3/8 Cat #: 10M23 Model/Part #: 103881-01	1	VALVE SERVICE 3/8 - LIQUID
12	VALVE-BALL SERVICE 7/8 X 7/8 Cat #: 77W34 Model/Part #: 102831-05	1	VALVE SERVICE 7/8 - SUCTION
13	FAN Cat #: 98M21 Model/Part #: 100060-10	1	"1/2""BORE, 22""DIA, 4 BLADE"

Callout	Name	Quantity	Description
B1	COMPRESSOR ZP42K5E-TF5 Cat #: 18W51 Model/Part #: 100040-17	1	"3.5 TON, 208-230/60/3, COPE (FOOTNOTE
B1	COMPRESSOR ZP42K5E-TFD Cat #: 18W52 Model/Part #: 100040-18	1	COMPRESSOR ZP42K5E-TFD COPELAND
B4	MOTOR-FAN Cat #: 25W15 Model/Part #: 100483-09	1	"1/4HP, 825RPM, 460/60/1"
HR1	HEATER-CRANKCASE Cat #: 93M06 Model/Part #: 100499-03	1	"70 WATT, 240 VOLT"
HR1	HEATER-CRANKCASE Cat #: 93M14 Model/Part #: 100499-11	1	HEATER-CRANKCASE 40W 480V
S4	SWITCH-HI PRESS-AUTO Cat #: 93W01 Model/Part #: 100087-12	1	SWITCH-HI PRESS NO 590
S40	THERMOSTAT SPST OPEN@70°F CLOSE@50°F 40" Cat #: 95M54 Model/Part #: 100503-01	1	"CC HTR, O-70F, C-50F# (208-230V ONLY)
S87	SWITCH-LO PRESS-AUTO Cat #: 23W26 Model/Part #: 100087-06	1	"IN 40 PSIG, OUT 25 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).