



WHEN ORDERING PARTS - ALWAYS STATE:

MODEL NO. - PRODUCT NO. - QUANTITY -
PART NO. - DESCRIPTION

USA

SERVICE OFFICE
The Dometic Corp.
509 South Poplar Street
LaGrange, IN 46761
219-463-4858

CANADA

Dometic Dist.
866 Langs Dr.
Cambridge, Ontario
CANADA N3H 2N7
519-653-4390

**For Service Center
Assistance Call:**
800-544-4881



CAB COMFORT

HEAT PUMP FOR SEMI-SLEEPER

MODEL

42044.503

PARTS LIST

MODEL
42044.503

Product No. 991760335

NOTES: _____

SPECIFICATIONS

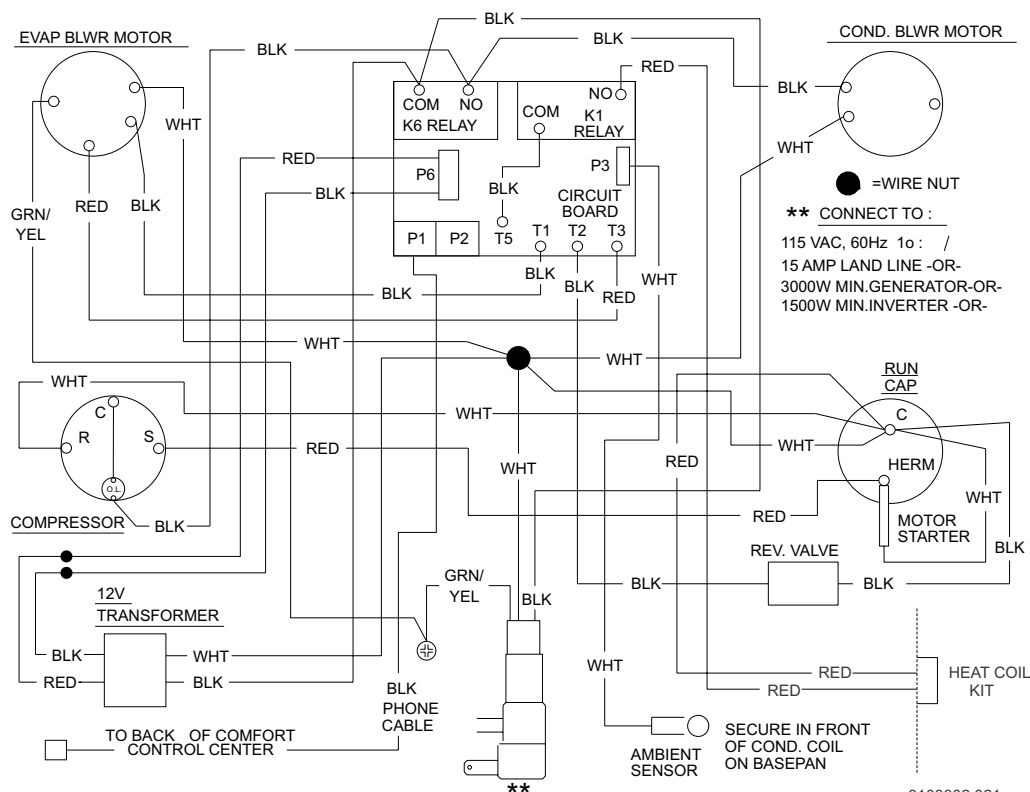
MODEL NUMBER	42044.503		
Nominal BTU (Ton/Hr)	1/2		
Volts/Phase/Hertz	115/1/60		
FLA Comp	4.2		
LRA Compressor	29.0		
FLA Evap Motor	0.9		
LRA Evap Motor	1.4		
FLA Condenser Motor	0.64		
LRA Condenser	1.0		
Wire Size*	12 AWG Copper Conductor		
Circuit Protection	15 Amp Time Delay Fuse or		
Refrigerant	R-22		
System Refrigerant Charge	17.0 Oz.		
Size (Inches)	Width	Height	Length
	16.00	12-1/4	24.00
Shipping Weight	88 Pounds		
Inverter Size**	1500 Watt		
Kwyatt Power	KP2		
Generator Size**	3000 Watt		

This information is subject to change without notice.

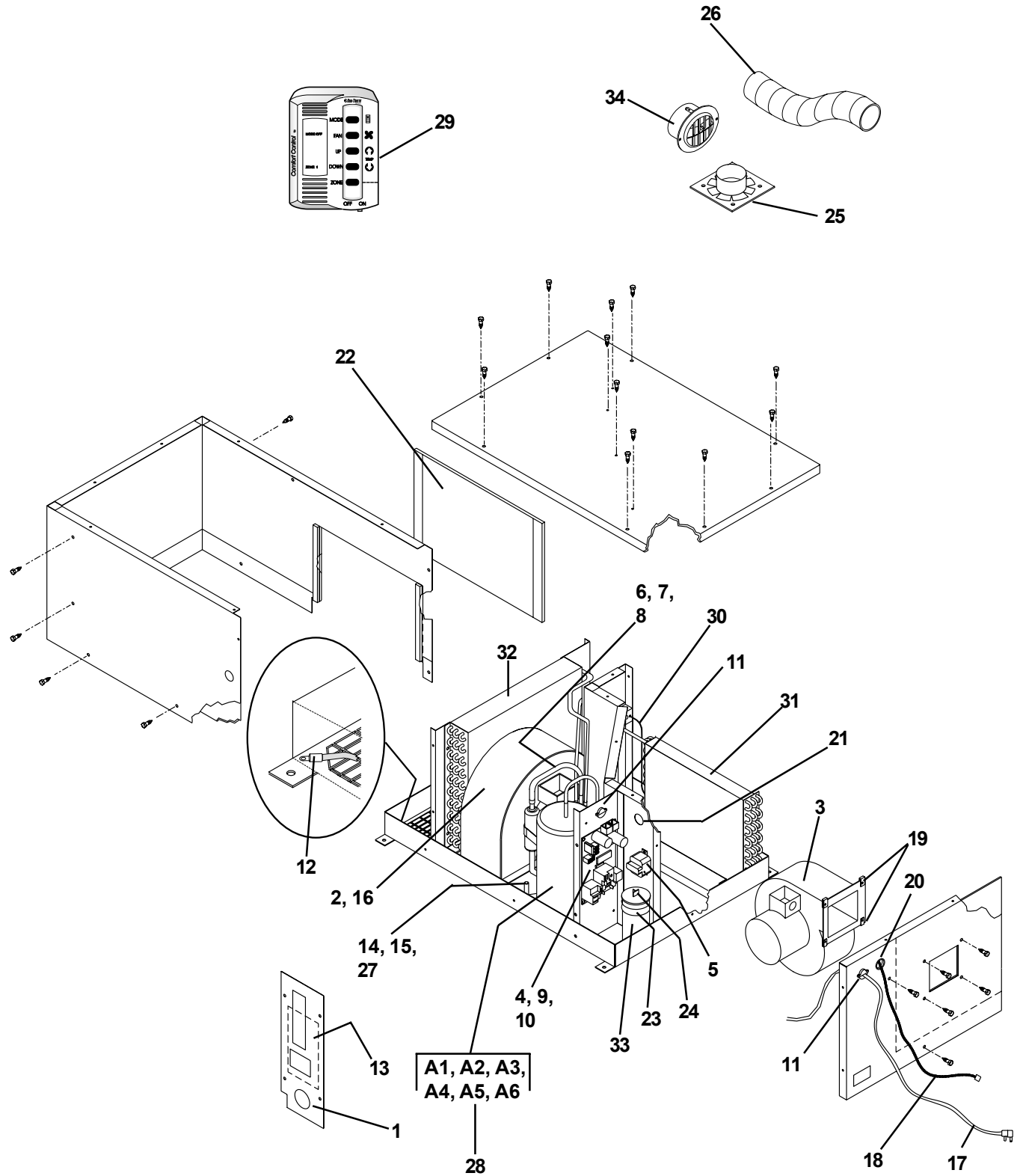
* For lengths over 24 ft., consult the National Electrical Code.

** The Dometic Corp. gives **General** guidelines for inverter and generator requirements. These guidelines come from experiences people have had in actual applications. When sizing the inverter and generator, the **total** power usage of your vehicle must be considered. Also keep in mind generators lose power at high altitudes and from lack of maintenance.

WIRING DIAGRAM 42044.503



3108302.021



Index #	Description	Part Number
1	Cover, Electric Box	3108284.005
2	Blower, Condensor w/Wheel & Motor	3108202.007
3	Blower, Evaporator w/Wheel & Motor	3108201.009
4	Board, A/C Power	3109229.009
5	Transformer	3108074.018
6	Coil, Solenoid Reversing Valve	3105504.009
7	Weldment, Reversing Valve	3108607.023
8	Harness, Reversing Valve Wire	3105505.014
9	Standoff, PC Board (4 req)	3101624.017
10	Support, PC Board (6 req)	3101623.019
11	Strain Relief (2 req)	302994.015
12	Sensor, Ambient	3106483.005
13	Decal Field Wiring	3108302.021
14	Grommet, Compressor (3 req)	3100238.215
15	Nut, Flange 5/16-18 (3 req)	306342.002
16	Nut & Washer Asm (4 Req)	311260.001
17	Cable, Power	3107330.031
18	Cable, Control	3106614.013
19	Clip, U Type #10-24 (4 Req)	3108299.003
20	Bushing, Snap-in	301028.042
21	Bushing, Snap-in	301028.041
22	Filter, w/Hook Tape	3108707.328
23	Strap, Capacitor	317188.000
24	Motor Starter	3107977.005
25	Connector, Duct	3108228.002
26	Duct, Insulated flex 4'	3108421.003
27	Sleeve, compressor Mounting (3 req)	3100239.098
28	Compressor Asm	3109671.010
A1	Cover, Terminal	3105581.007
A2	Gasket Terminal	3102549.007
A3	Nut, Terminal	3102550.005
A4	Gasket, Nut	3102551.003
A5	Overload	3100250.418
A6	Spring, Overload	3102552.001
29	Comfort Control Center	3109228.001
30	Tube, Capillary	3100245.566
31	Coil, Evaporator	3109114.011
32	Coil, Condenser	3109115.018
33	Capacitor	3100248.305
34	Vent, Rotating	3106970.019