

ELECTRICAL SYMBOLS

WORKING CLEARANCE MIN, 24Vx22D

POWER CORD

100V JUNCTION BOX

INVERTER/CONVERTER

120VAC BREAKER BOX

120VAC BREAKER BOX (CANADA)

DASIS-HOT SYSTEM

AIR CONDITIONER

MONITOR PANEL

100V LIGHT

120VAC DIMMABLE LIGHT

100V SWITCH

100V RECEPT

CIRCUIT BREAKER & RECEPT

T.V.

STEREO

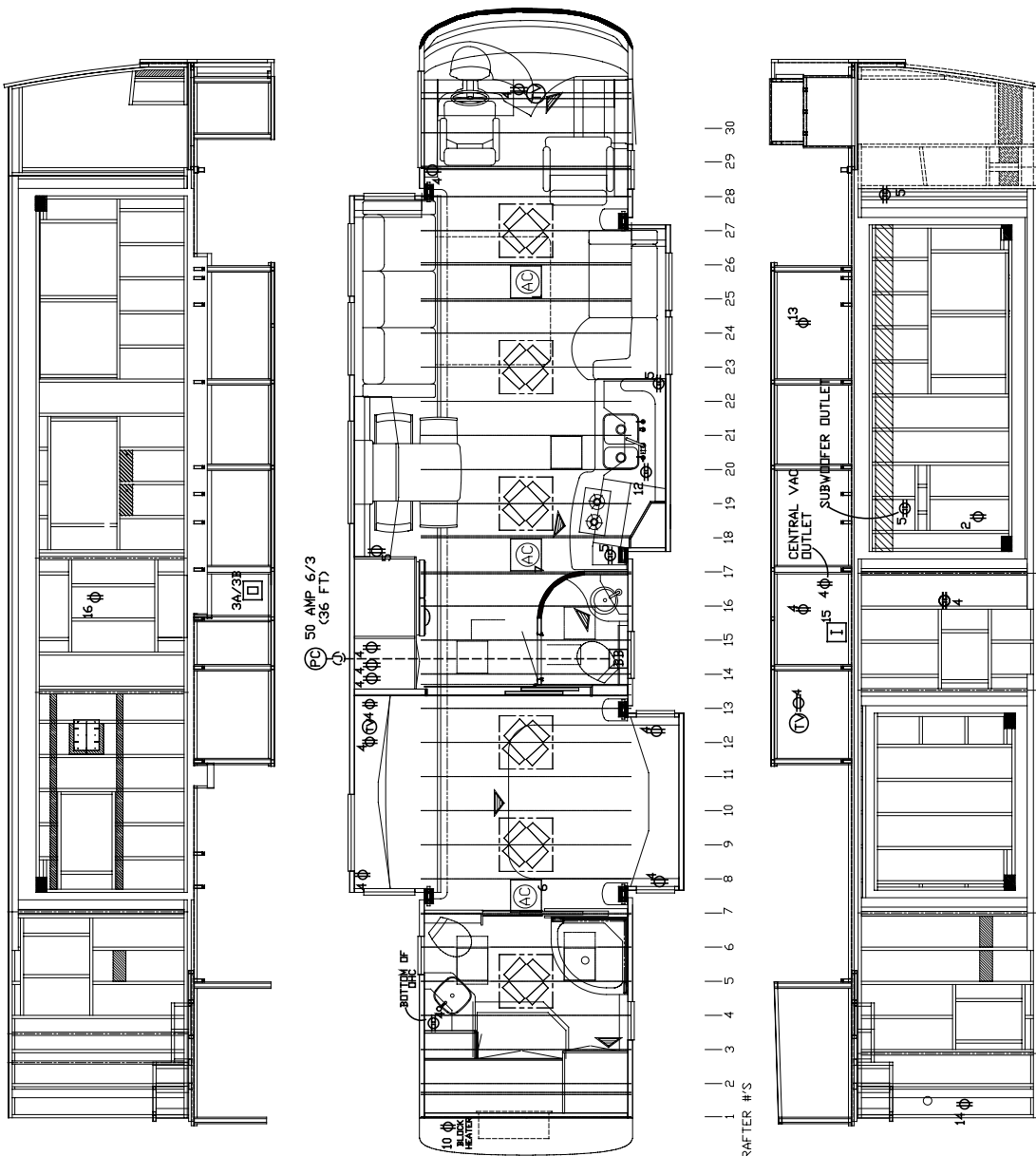
NOTES:

30A CIRCUITS WIRED W/10-2 RDMEX TYPE NM-B.
20A CIRCUITS WIRED W/12-2 RDMEX TYPE NM-B.
15A CIRCUITS WIRED W/14-2 RDMEX TYPE NM-B.
ALL PRE-WIRE FOR AIR USE 20 AMP FUSE AT BREAKER BOX.
DISTRIBUTION PANEL EXPOSED TO AISLE SPACE.

SOME CIRCUITS MAY NOT APPLY TO CERTAIN BRAND AND TYPE UNITS.

CIRCUIT	FUSE	BREAKER	LOAD
1	20 Amp HACR	Front air conditioner	
3A	20 Amp HACR	Basin	
3B	20 Amp HACR	Basin	
6	20 Amp HACR	Rear air conditioner	
7	20 Amp HACR	Center air conditioner	
8	20 Amp HACR	Dryer	
9	15 Amp HACR	Washer	
10	15 Amp HACR	Block heater	
11	15 Amp HACR	Heat pads	
13	15 Amp HACR	Freezer	
14	15 Amp HACR	Wash/dry combo	
15	20 Amp HACR	Inverter/Converter - subpanel	
16	15 Amp HACR	Refr	
CIRCUIT	FUSE	BREAKER	LOAD
2	20 Amp HACR	Microwave	
4	20 Amp HACR	Lights/General recepts	
5	20 Amp HACR	Kitchen recept(s)	
12	20 Amp HACR	Kitchen recept	

50 Amp Service W/ Inv and Subpanel



Model:		KG DB 4566	Sheet 1 OF 4	Drawn by: N. G.	Checked by: B. G.	Revision:	By:
Title:		110V WIRING DIAGRAM	I.D. # 2009\HE\CODE\ELEC\KG\4566	Date: 4/4/08	Date: 4/9/08	Revision:	Date:
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