

NEW PROPOSAL

LEGEND			MAIN PANEL CIRCUITS PROTECTED				INVERTER SUB PANEL CIRCUITS PROTECTED			
ITEM	DESCRIPTION	SYMBOL	BREAKER LOCATION	BREAKER NUMBER	BREAKER AMPERAGE		BREAKER LOCATION	BREAKER NUMBER	BREAKER AMPERAGE	
1	GENERATOR		1	1A	A	FRONT A/C	1	1A	A	
2	50-AMP BREAKER BOX			1B	A			1B	A	
3	50-AMP BREAKER BOX		2	2A	A	REAR A/C	2	2A	A	
				2B	A			2B	A	
4	50 AMP POWER CORD		3	3A	A	BEDROOM	3	3A	A	
				3B	A			3B	A	
5	RECEPT, SINGLE/DOUBLE * - DENOTES UNDER CABINET @ - DENOTES IN CABINET		4	4A	A	BLOCK HEATER	4	4A	A	
				4B	A	INVERTER		4B	A	
6	RECEPT, GFCI PROTECTED * - DENOTES UNDER CABINET @ - DENOTES IN CABINET		5	5A	A	WATER HEATER	5	5A	A	
				5B	A			5B	A	
7	50-AMP TRANSFER SWITCH	TS-50	6	6A	A	WASHER/DRYER	6	6A	A	
				6B	A	REFRIGERATOR		6B	A	
8	ENERGY MANAGEMENT SYSTEM	EMS	7	7A	A		7	7A	A	
				7B	A			7B	A	
9	INVERTER	I	8	8A	A		8	8A	A	
				8B	A			8B	A	
10	MICROWAVE		INVERTER W/O SUB PANEL	8A	A		NOTE: FOR CSA COACHES ONLY 1. ALL BRANCH CKT BREAKERS MUST BE 15A INCLUDING INVERTER OUTPUT BRKR 2. FRONT AND REAR A/C BREAKERS REMAIN 20A, INVERTER REMAINS 30A 3. USE CSA APPROVED NM TYPE ROMEX WIRE			
11	ROOF AIR CONDITIONER			8B	A					

ON CHART THE BREAKER NUMBER MUST BE FOLLOWED BY THE RECEPTACLES LOCATION ON THE CIRCUIT RUN (2A-A)  
ON CHART \*AF\* DENOTES ABOVE FLOOR, \*BF\* DENOTES BELOW FLOOR

