

Power Off Battery Charger for 5 Minutes

Step	Battery Switch	Battery				
		House 4D - 1		House 4D-2		Starting / Reserve
<b>Initial Voltage</b>		160 Ah @ 20hr		160 Ah @ 20hr		CCA 600 / MA 850 / RC 120 min @ 25 Amp / 65 Ah @ 20hr
Off	1	13.23	5	13.23	9	13.07
1	2	13.24	6	13.23	10	13.06
Both	3	13.19	7	13.17	11	13.14
2	4	13.20	8	13.20	12	13.11
<b>Add Full Load at ~23 Amps (5 min)</b>						
Off	1	12.84	5	12.84	9	12.55
1	2	12.62	6	12.60	10	12.55
Both	3	12.52	7	12.55	11	12.56
2	4	12.81	8	12.82	12	12.08
<b>Start Engine</b>						
1	1	13.20	4	13.17	7	12.80
Both	2	13.04	5	13.11	8	13.21
2	3	12.88	6	13.13	9	13.38
<b>Rev Engine to 2000</b>						
1	1	14.02	4	14.02	7	13.04
Both	2	13.96	5	13.97	8	13.96
2	3	13.35	6	13.33	9	14.02
<b>Stop Engine, Full Load at ~23 Amps (5 min)</b>						
1	1	12.55	4	12.59	7	12.61
Both	2	12.59	5	12.60	8	12.54
2	3	12.82	6	12.85	9	12.15
<b>Start Battery Charger, Full Load at 15-20 Amps</b>						
1	1	13.31	4	13.56	7	12.35
Both	2	13.19	5	13.36	8	13.12
2	3	14.45	6	14.50	9	12.15
<b>Battery Charger Running, No Load</b>						
1	1	14.50	4	14.45	7	12.80
Both	2	13.85	5	13.60	8	14.20
2	3	14.50	6	14.45	9	12.80