

Start Time	6/9/2014 7:11:58 AM				
Stop Time	6/9/2014 7:13:52 AM				
Elapsed Time	0:01:55				
Interval	0:00:01				
Readings (All, Intervals,)	131 / 113 / 32				
Logging Setup	Setting when uploaded: 4%				
Session Name	Recording 3				
Max Time	Max	Average	Min	Min Time	S
7:12:16 AM	233.120 mV D	103.678 mV DC	-6.075 mV DC	7:12:08 AM	(

Keyword:

Form Saved Time: 6/9/2014 8:06:50 AM

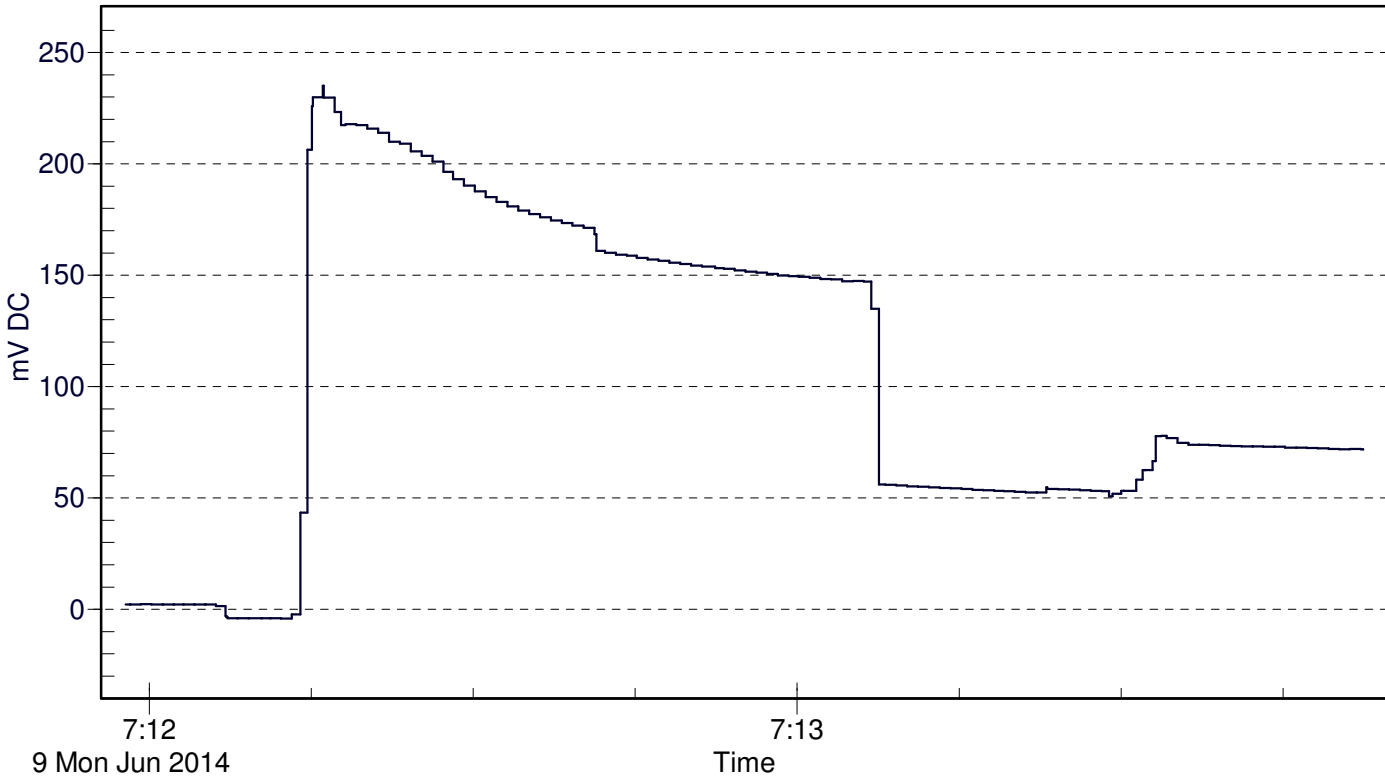
Upload Time: 6/9/2014 8:01:01 AM

**Test Purpose:**

Show alternator output current.

Graph Name:

Show Data: All Graph View: Averages



**Comments**

This is the alternator output current from a 270AMP unit on a 2007 F-250 PSD without the lights or HVAC on. This was a cold start in the morning, approximately 58 degrees.

This was using an i410 inductive amp clamp where 1 mVDC = 1 ADC

A	Sample	Start Time	Duration	Max Time	Max	Average	Min Time	Min	Description	Stop Tim
1	0.165 mV DC	7:11:58 AM	0:00:00.4	7:11:58 AM	0.198 mV DC	0.163 mV DC	7:11:58 AM	0.103 mV DC	Interval	7:11:58 A
2	0.190 mV DC	7:11:58 AM	0:00:01.0	7:11:59 AM	0.330 mV DC	0.255 mV DC	7:11:58 AM	0.190 mV DC	Interval	7:11:59 A
3	0.251 mV DC	7:11:59 AM	0:00:01.0	7:12:00 AM	0.327 mV DC	0.297 mV DC	7:11:59 AM	0.251 mV DC	Interval	7:12:00 A
4	0.252 mV DC	7:12:00 AM	0:00:01.0	7:12:01 AM	0.336 mV DC	0.286 mV DC	7:12:00 AM	0.219 mV DC	Interval	7:12:01 A
5	0.255 mV DC	7:12:01 AM	0:00:01.0	7:12:01 AM	0.289 mV DC	0.228 mV DC	7:12:02 AM	0.164 mV DC	Interval	7:12:02 A
6	0.199 mV DC	7:12:02 AM	0:00:00.9	7:12:03 AM	0.233 mV DC	0.207 mV DC	7:12:03 AM	0.187 mV DC	Interval	7:12:03 A
7	0.165 mV DC	7:12:03 AM	0:00:01.0	7:12:04 AM	0.260 mV DC	0.222 mV DC	7:12:03 AM	0.165 mV DC	Interval	7:12:04 A
8	0.224 mV DC	7:12:04 AM	0:00:01.0	7:12:05 AM	0.304 mV DC	0.255 mV DC	7:12:04 AM	0.224 mV DC	Interval	7:12:05 A
9	0.217 mV DC	7:12:05 AM	0:00:01.0	7:12:06 AM	0.261 mV DC	0.229 mV DC	7:12:06 AM	0.202 mV DC	Interval	7:12:06 A
10	0.200 mV DC	7:12:06 AM	0:00:00.9	7:12:06 AM	0.273 mV DC	-0.541 mV DC	7:12:07 AM	-4.187 mV DC	Unstable	7:12:07 A
11	-4.927 mV DC	7:12:07 AM	0:00:00.1	7:12:07 AM	-4.927 mV DC	-4.927 mV DC	7:12:07 AM	-4.927 mV DC	Interval	7:12:07 A
12	-5.463 mV DC	7:12:07 AM	0:00:00.1	7:12:07 AM	-5.463 mV DC	-5.463 mV DC	7:12:07 AM	-5.463 mV DC	Unstable	7:12:07 A