



LIGHTWEIGHT ALTERNATORS
 Revised 7/20/2010
 Form PPTS-001

Troubleshooting Guide for all Single Engine Externally Regulated Kits

Record Aircraft Bus Voltage: _____

NOTE:

- Perform all tests with:
1. ALTERNATOR SWITCH on
 2. Master Switch on
 3. Engine off
 4. Magnetos turned off or grounded

With Alternator terminal F1 properly connected voltage from Alternator F1 through point 'D' should be 1-1.5 volts lower than Aircraft Bus if the system is operating correctly.

With Alternator terminal F1 disconnected readings from Alternator F1 Wire through point 'D' should be Bus Voltage if properly wired.

For your specific installation instructions visit:
<http://www.plane-power.com/installation%20instructions.htm>

