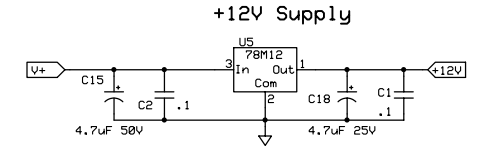
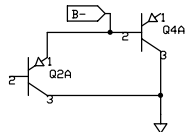
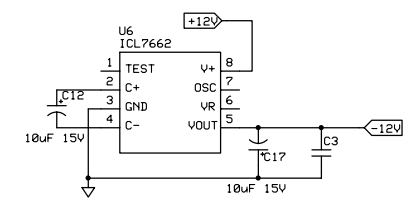


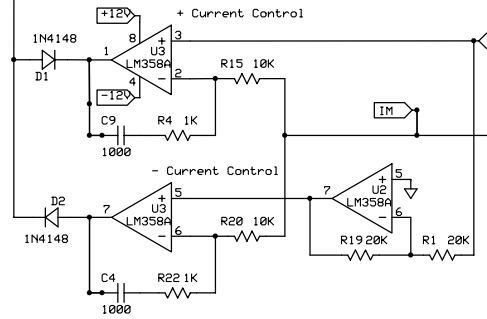
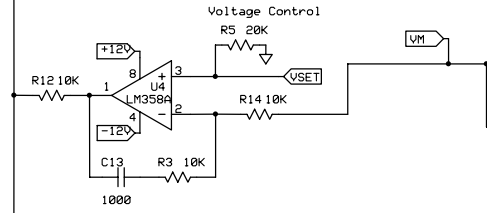
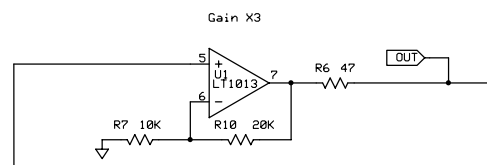
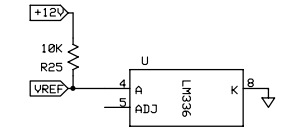
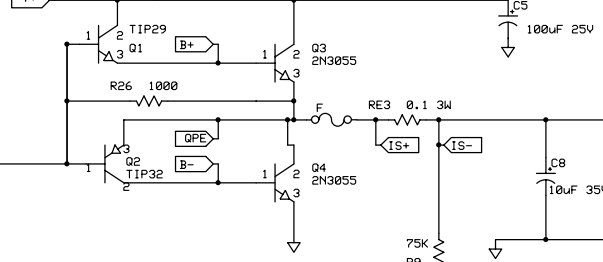
Alternate Sink Circuit using PNP



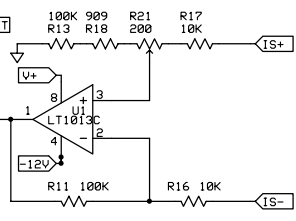
-12V DC-DC



On BIG Heat Sink w/ fan

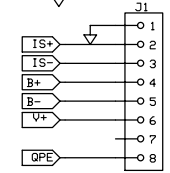


CMRR Adj  
Adjust for min. variation  
in IM vs. Vset

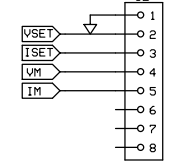


x11.0 Current Diff. Amp  
.1 ohms x10: 5V = 5A

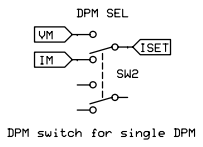
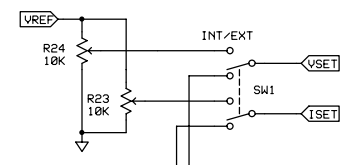
To Power Stage



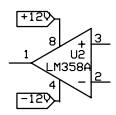
To DAQ



10 Turn Voltage and Current Set POTs



9 pin D for Ext DAQ Connector



Design for Battery Tester

VMax 20V  
IMAX +3, -5A

For details, see [www.djerrickson.com/plhack](http://www.djerrickson.com/plhack)

**Erickson Engineering**  
**VI / Battery Tester**

Dave Erickson	Rev 1.0 3/8/2008	Page 1 of 1
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