



**TB1:**

- Pin 1 - From Pos Terminal Battery Terminal Block TB6
- Pin 2 - From Neg Terminal Battery Terminal Block TB6 (Chassis Ground)

**TB2:**

- Pin 1 - Fused Batt (13.4V) To Main Relay 1RY1
- Pin 2 - Fused Batt (13.4V) To Disconnect Relay 1A7RY1 (1A7TB3-4)
- Pin 3 - To 1R1 Battery Voltmeter Calibration Pot
- Pin 4 - Battery 13.4V To 1A1TB1-4
- Pin 5 - Battery 13.4V To 1R4 Low Batt Charge Adj.
- Pin 6 - Filt Batt (13.4V) To 1A1TB1-3
- Pin 7 - Filt Batt (13.4V) Not Used
- Pin 8 - 9.6V To 1A5TB3-1
- Pin 9 - 9.6V To Charge Relay 1RY2 NC Secondary Contacts
- Pin 10 - 9.6V To 1A1TB1-1
- Pin 11 - 9.6V To Inverter 1A9TB1-5
- Pin 12 - Sw. 9.6V To 1A1TB1-2

**TB3:**

- Pin 1 - Filt Batt 13.4V to 1A4 9.6V Regulator
- Pin 2 - 9.6V In From 1A4 9.6V Regulator
- Pin 3 - From 1A1TB3-1
- Pin 4 - From 1A7TB2-2

<b>DRAWING TITLE</b>		1A7 Battery Fuse/Filter Assembly PCB	
<b>LOCATION</b>		116 S.Prairie Ave. Waukegan, IL. 60085	
<b>PROJECT NO.</b>	001	<b>DRAWN BY:</b>	<i>John R. Schaefer</i> 17 Jun 98
<b>SCALE:</b>	Actual Size	<b>DOC NAME:</b>	Battery Fuse-Filter Assy PCB.dwg
<b>Power Backup System</b>	<b>DOC LOCATION:</b>	G:\John\Power Backup	
	<b>DRAWING NO.</b>	SCH-001-017	2 REV