



REV. A LAYOUT ERRORS:
 1. C16 MISSING: WIRE TO Q1 AS SHOWN.
 2. U8, U10 CHANGED FROM 4N35 TO CNY17-4.
 3. U4,5,6: PINOUTS WRONG; MOUNT INVERTED.
 4. FOLD PINS UP SO PIN 1 GOES IN HOLE 8, ETC.
 5. U7 WAS BWR-5/250-D12, NOW BST-5/250-D12.

NOTES:
 1. ALL RELAYS SHOWN IN DE-ENERGIZED POSITION.
 2. ALL RESISTORS 5% 1/4W UNLESS OTHERWISE NOTED.
 3. CAPACITORS WITH VDC RATINGS ARE ELECTROLYTIC.
 4. K16-17 ARE P&B T92S11D12-12, COIL 12VDC 140mA.
 5. K18-20 ARE P&B T9AS5D12-12, COIL 12VDC 83mA, CONTACTS SPDT 15amp
 6. IF BATM0D U9 IS USED, INSTALL C9 C16 D30 I1, R27 R31 U10 V1 AND PARTS
 ON BREAK-OUT BOARD. LEAVE OFF SHUNT SH1, AND SHORT SH1 PINS 1, 2, AND 4.

Title	BATTERY BALANCER - CONTROL BOARD
Size	Document Number
B	BCONTROL.SCH (C) 1998-2002 by TMSI
Date:	August 14, 2002
Sheet	1 of 1