



- NOTES:
- 1) TBS IS AN INTERNAL CONNECTION POINT FOR DC POSITIVE AND NEGATIVE SIGNAL WIRING.
 - 2) A35, K51, K52 AND K53 CONTACTS SHOWN IN REST CONDITION (NO AC OR DC POWER APPLIED).
 - 3) A35 RELAYS NORMALLY ENERGIZED WHILE DC CURRENT > 5%.
 - 4) TIMER STARTS WHEN CURRENT DECREASES TO < 5% (A35 RELAYS OPEN). END OF CHARGE TIMER RANGE FACTORY SET AT 3 HOURS (PROGRAMMABLE FROM 1 SECOND UP TO 999 HOURS).
 - 5) TO ENABLE LOW BATTERY VOLTAGE CHARGER OUTPUT DISABLE, CONNECT TO A1-H.

5	-N/A-	020822	THIRD ANGLE PROJECTION	TITLE RAILROAD MAINTENANCE CHARGER SERIES SCHEMATIC: BB5000-00	
4	23941	100713			
3	21309	091108	DRAWN BY MCR 031903	DRAWING No JE5054-00 REV 5 B	
2	21060	031308	ELECTRONIC APPROVAL SIGNATURES MAINTAINED BY MFG ECN LOG		
0	E1180	031903	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:	SCALE NTS SALES No JE5054-00 SHEET 1 OF 1	
REV	ECN No	DATE			