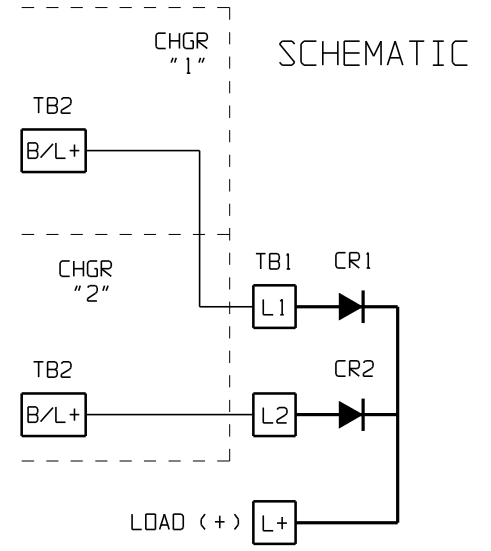
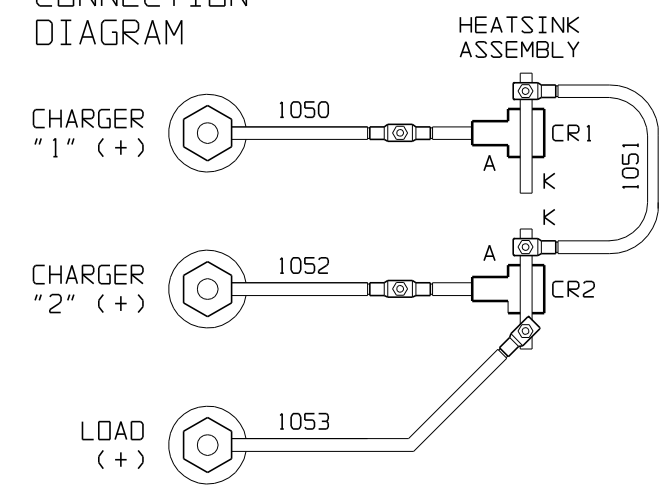


CHASSIS GROUND STUD



CONNECTION DIAGRAM



NOTES:

- * STEERING DIODES LINK TWO (2) BATTERY CHARGER DC OUTPUT BUSES TO COMMON LOAD WITHOUT LINKING BATTERY BANKS TOGETHER, SEE OPERATING INSTRUCTIONS (JA5065-00)
- * STEERING DIODES AND I/O TERMINAL (TB1) ARE CONNECTED WITH FLAME-RETARDANT BLACK SWITCHBOARD INSULATION SYSTEM (SIS) TYPE WIRING, IDENTIFIED ON EACH END WITH NUMBER-CODED MARKERS
- * USER CONNECTIONS:
 100 ADC - THREE (3) ISOLATED ZPS STUD TERMINALS WILL ACCEPT 0.25in RING-LUGGED WIRING
 200 ADC - THREE (3) ISOLATED ZPS STUD TERMINALS WILL ACCEPT 0.38in RING-LUGGED WIRING

PART No.	VOLTAGE RATING	CURRENT RATING
EJ5144-01	250 VDC	100 ADC
EJ5144-02	250 VDC	200 ADC
EJ5144-05	600 VDC	100 ADC
EJ5144-06	600 VDC	200 ADC

				 THIRD ANGLE PROJECTION	
DRAWN BY		MCR		080109	
APPROVED					
TITLE STEERING DIODE ASSY INTERNAL COMPONENT LAYOUT: NEMA-1 STYLE-1B ENCL 100-200ADC					
DRAWING No				JE5139-01	
REV				D	
SCALE				NTS	
PART No		JE5139-01		SHEET 1 OF 1	
REV		DATE		APP	
D		N/A		080109	
UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:					