



- NOTES:
1. UNIT MUST BE GROUNDED FOR OPERATORS SAFETY.
 2. DASHED LINES INDICATE WIRING NOT SUPPLIED BY SIMPLEX.
 3. LOAD FUSES AS FOLLOW:33-F189- 70A,600V,200KAIC,JJS-70

CODE	WIRE GAUGE	INSULATION TEMPERATURE RATING	WIRE COLOR	SIMPLEX PART NUMBER	APPLICATION
EE	8 AWG	150°C	BLACK	25533100	600V-φA, LOAD
EF	8 AWG	150°C	RED	25533200	600V-φB, LOAD
EG	8 AWG	150°C	BLUE	25533300	600V-φC, LOAD
EH	8 AWG	150°C	WHITE	25533350	600V, LOAD JUMPER

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SIMPLX®		SPRINGFIELD, ILLINOIS	
SCALE :	APPROVED BY :	DRAWN BY : JPC	
DATE : 3/23/07		REVISED :	
RESISTIVE LOAD BANK		SATURN-3000 DV	
2550KW/3000KW,480V/600V,3ø,600VAD		SECT-3	
W.O. #63798-07-43/2		DRAWING NUMBER 47B16447	