



SERIAL PREFIX: 2234A

DANGER

PLUS AND MINUS 160VDC AND LINE VOLTAGE ARE PRESENT WHENEVER THE POWER CABLE IS PLUGGED IN. THIS HIGH VOLTAGE EXISTS ON THE RED HEAT SINK, ON THE OTHER PORTIONS OF THE INVERTER BOARD, AND ON THE MOTHERBOARD. BE EXTREMELY CAREFUL WHEN WORKING IN THESE AREAS.

BEFORE REMOVING OR INSERTING POWER SUPPLY PLUG-IN BOARDS, DISCONNECT THE AC POWER CABLE AND ALLOW 30 SECONDS FOR THE FILTER CAPACITORS TO DISCHARGE.

FAILURE TO OBSERVE THESE PRECAUTIONS MAY RESULT IN INJURY TO PERSONNEL OR DAMAGE TO THE EQUIPMENT.

BD10
Figure 8-219. Power Supply Block Diagram