



Phase Loss PCB (P/N 041564) Installation

Kit # 128719



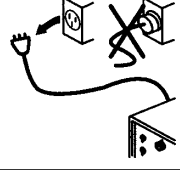
Field Service Bulletin (P/N 804390)

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		<p>WARNING ELECTRIC SHOCK CAN KILL</p>
 <p>Disconnect electrical power before performing any maintenance. All work requiring removal of the power supply cover must be performed by a qualified technician. See <i>Section 1</i> of the Operator Manual for more safety precautions.</p>		

Introduction

Purpose

Describes necessary steps to replace the phase loss PCB (P/N 041564).

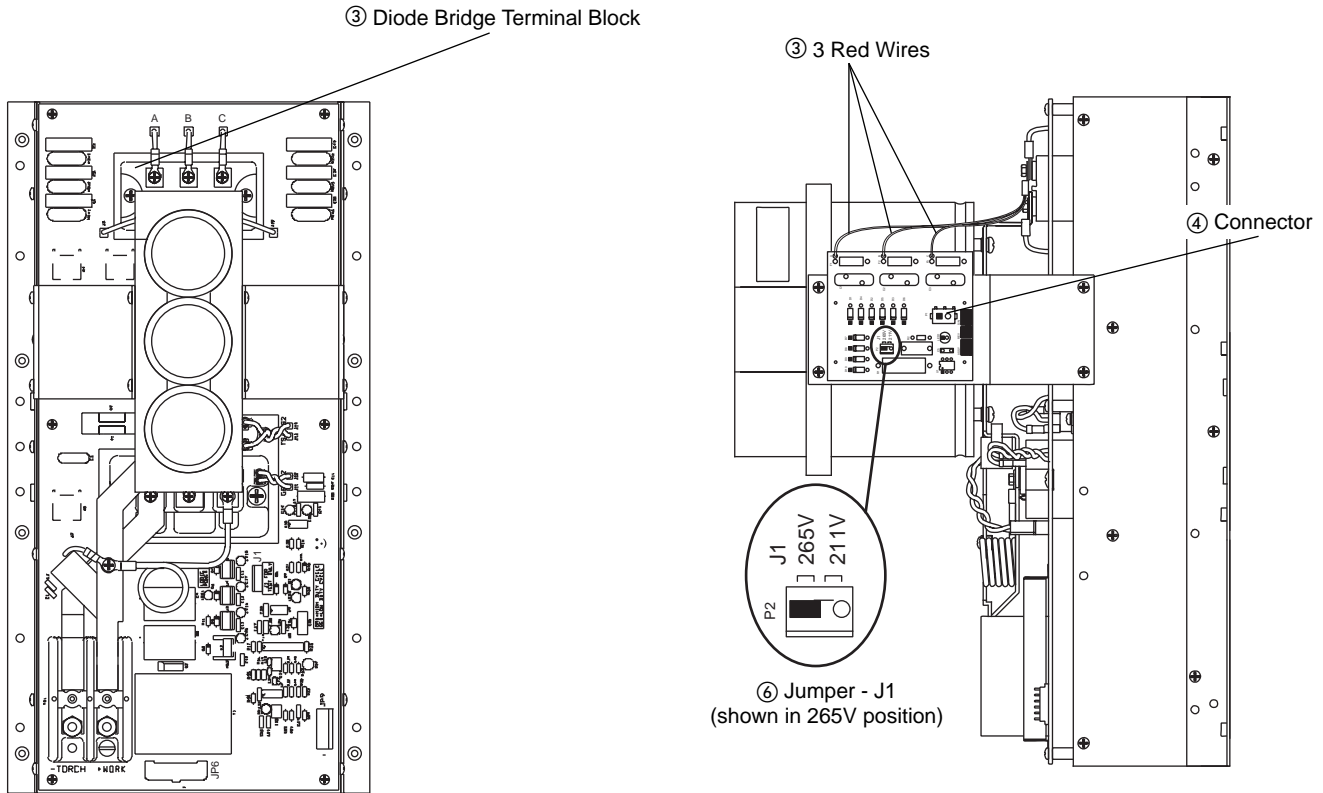
Kit Contents

Part Number	Description	Qty
041564	PCB Assembly: Phase Loss Detection Circuit	1

PHASE LOSS PCB INSTALLATION

- ① Disconnect all power to the power supply.
- ② Use the power supply's instruction manual to locate the phase loss detection PCB and remove the panel or panels necessary to access the appropriate area.
- ③ Disconnect the 3 red wires leading to the diode bridge terminal block on the chopper. The other wires attached to the terminal block must stay connected.
- ④ Disconnect the connector from the PCB.
- ⑤ Remove the old PCB.
- ⑥ Locate the jumper, J1, on the new phase loss PCB and verify that the jumper is in the correct position for your system. Refer to the chart below.

System	Jumper
HT3070	211V
HT2000	211V
HT2000LHF	211V
HD4070	211V
HT4001	265V
HT4400	265V



- ⑦ Install the new PCB, reconnect all wires and the connector.
- ⑧ Install the panels on the power supply.