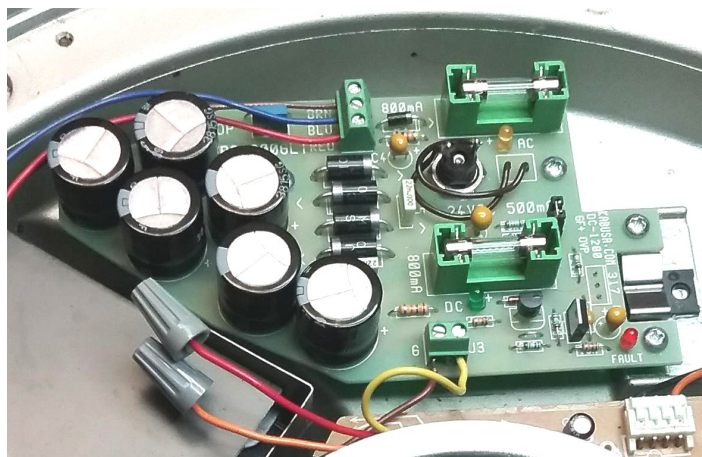
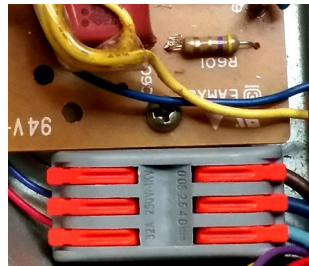
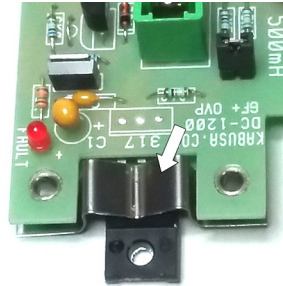
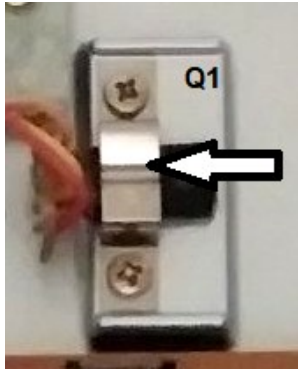
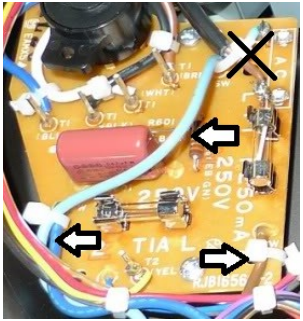
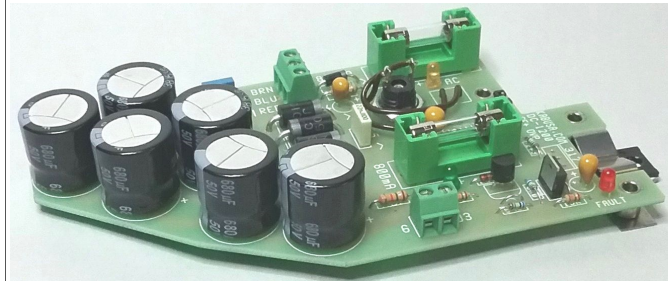


# KAB PS-1200 GLi



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Owners Manual  
**KAB PS-1200 GLi**



Regulated Power System

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# KAB PS-1200 GLi

Conducted by

KAB Electro Acoustics

## Introduction

### Performance

Your new KAB PS-1200GLi is a complete state of the art power system that fits completely inside the turntable and replaces the stock power system with up to date linear circuitry.

### Features

- Triad High Efficiency Linear AC Wall Plug-In
- 4000uF Low ESR Capacitance Storage
- Overvoltage & Ground fault Protection
- AC and DC Fuse Protection W/LED Indicators

### Important Specifications

- AC input: 120 VAC 60 Hz
- AC output 24VAC 500mA
- Storage 4080uF Low ESR, Low Inductance
- Standby Power < 0.21 watt
- Transformer Efficiency 82.96% Level
- Fuses 800mA Fast Blow
- 1 Year Service Warranty

### Tools Required

- Wire Cutter/Stripper
- Philips Screwdriver
- Small Flat Head Screwdriver

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# Installation

### Parts Included:

- Triad WAU240-500T 24VAC Wall Plug-In
- KAB PS-1200GLi DC Power PC Board
- Integrated DC-1200 Regulator.

### Preparation

Unplug power cord and remove the platter and plastic motor cover.

1. Cut the AC power cord, remove it and the metal plate (2 Screws)
2. Cut the red, blue and brown wires from the old power board.
3. Carefully strip the insulation from the red, blue and brown wires
4. Cut the three wires for Q1 and remove the transistor, spring metal support, and any insulator pads (2 screws)
5. Transfer the spring metal support plate to the DC1200 transistor.

### Installation

1. Place the white cover down over the oval cutout.
2. Put heatsink compound on the DC1200 transistor.
3. Place the PS1200GLi board into position and using the 4 screws supplied, attach the board to the chassis.
4. Strip and connect wire J3 to the output terminal J3.
5. Using the inline splice block supplied, connect the 3 power switch wires red, blue and brown. (In some 1200's the red wire may be light blue or missing entirely, either way is ok.)
6. Connect the ground wire to the main ground lug by using the motor board mounting screw in the front left location.

### Testing

1. Attach the wall plug-in output to the input socket on the PS1200GLi board from underneath the turntable.
2. Plug the wall plug-in into a good outlet and turn the power on.
3. Confirm that the turntable powers on.
4. If all is good, replace the motor cover.

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