

## Errata

**Title & Document Type: 8346A and 8348A Amplifiers**

**Manual Part Number: 08348-90012**

**Revision Date: March 1991**

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### HP References in this Manual

This manual may contain references to HP or Hewlett-Packard. Please note that Hewlett-Packard's former test and measurement, semiconductor products and chemical analysis businesses are now part of Agilent Technologies. We have made no changes to this manual copy. The HP XXXX referred to in this document is now the Agilent XXXX. For example, model number HP8648A is now model number Agilent 8648A.

### About this Manual

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# Installation Note

## HP 8346A and 8348A Amplifiers

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### Serial Prefix: All Serials

### A2 Power Supply Replacement Kit

#### Description

The A2 power supply replacement kits provide a fully assembled power supply “brick” and instructions for replacement of the A2 assembly in all HP 8346A and 8348A amplifiers. The power supply must be replaced as a complete “brick”. Follow the instructions below for removal and installation of the A2 assembly.

#### A2 Power Supply Kit Contents (08348-60004)

Qty	Description
1	Installation Note
1	Power Supply Assembly Includes: Regulator Assembly Heat Sink Transistors IC's Fuses Attaching Hardware



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## Procedure

### Caution



Perform the following procedures only at static safe work stations. The printed circuit assemblies in this instrument are very sensitive to STATIC ELECTRICITY DAMAGE. Wear an anti-static wrist strap that is connected to earth ground.

1. Refer to Figure 1-1.
2. Disconnect the transformer from the power supply regulator assembly (P1).
3. Remove the four screws that attach the side casting to the front and rear castings (see ③, two places).

### Caution



Be careful not to damage S1 as you perform the next step.

4. Carefully slide out the assembly, pulling at an angle, toward the rear of the instrument.
5. To reinstall the assembly, reverse this procedure.

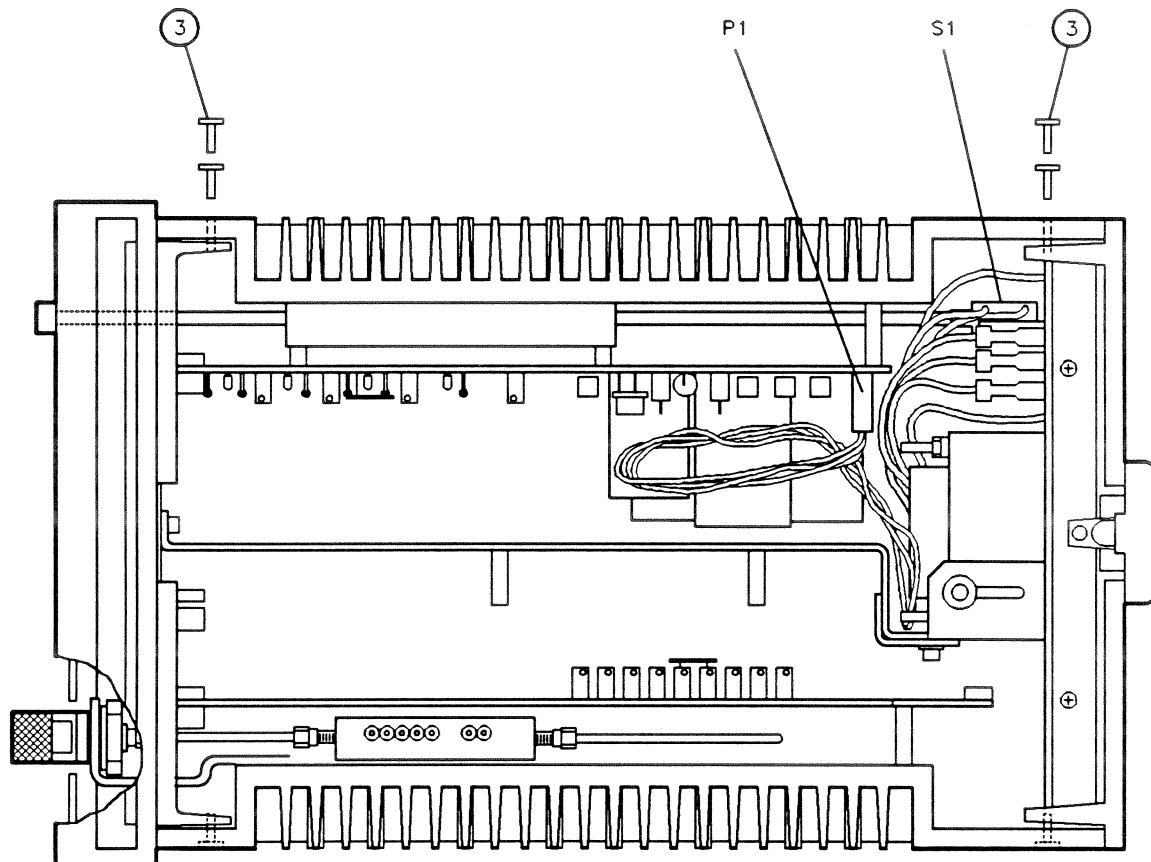


Figure 1-1. Removing the Power Supply Assembly



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