

**DPO70000/B and DSA70000/B
050-3719-00 and Above
Power Supply Replacement Kit
Instructions**

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075-0995-00

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- Worldwide, visit www.tektronix.com to find contacts in your area.

Service Safety Summary

Only qualified personnel should perform service procedures. Read the *Service Safety Summary* and the *General Safety Summary* located in the service manual before performing any service procedures.

Do Not Service Alone. Do not perform internal service or adjustments of this product unless another person capable of rendering first aid and resuscitation is present.

Disconnect Power. To avoid electric shock, switch off the instrument power, then disconnect the power cord from the mains power.

Use Care When Servicing With Power On. Dangerous voltages or currents may exist in this product. Disconnect power, remove battery (if applicable), and disconnect test leads before removing protective panels, soldering, or replacing components.

To avoid electric shock, do not touch exposed connections.

Kit Description

This kit describes the replacement of the power supply in DPO70000/B and DSA70000/B series instruments.

Products **DPO70000/B Series. All serial numbers**
DSA70000/B Series. All serial numbers

Kit Parts List **Table 1:**

Quantity	Part number	Description
1 ea	119-6982-xx	POWER SUPPLY: AC-DC;1200W, 85-264VAC, 45-440HZ, IEC320-C22;11.5X6.75X2.75IN;W/O BRACKET
3 ea	346-0128-00	STRAP,TIEDOWN; 8.0 L X 0.1 W,NYLON
1 ea	075-0995-00	KIT INSTRUCTIONS

Installation Instructions

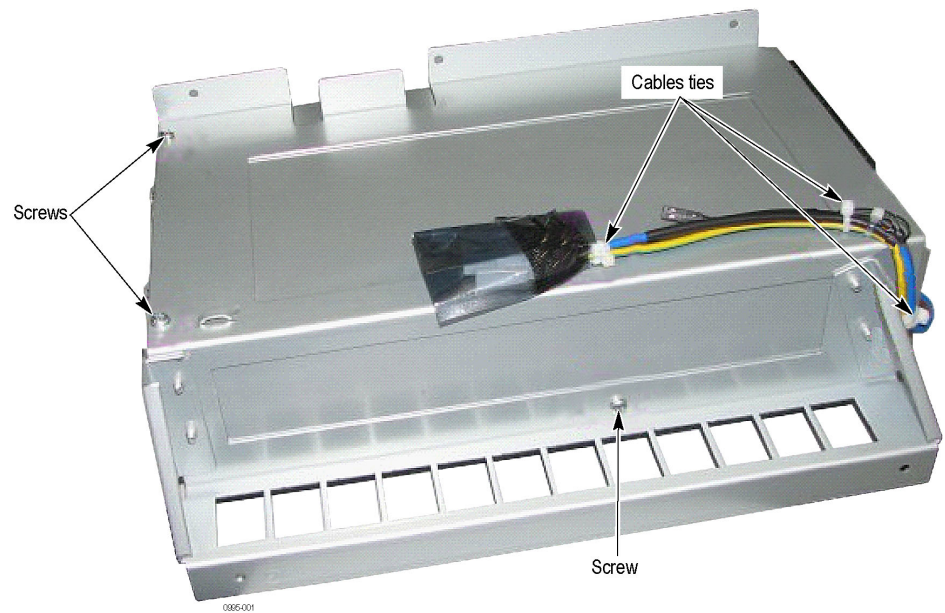
Use the following instructions and the procedures in your instrument service manual to remove the existing power supply and replace it with the power supply included with this kit.

Preparation Before replacing the power supply, follow the *Preparation* instructions in the *Removal and Installation Procedures* section of the service manual.

Minimum Tool and Equipment List. For a list of required tools, refer to the Removal and Installation Procedures section in the service manual

Remove the Power Supply Using your instrument service manual as a guide, remove the power supply from your instrument.

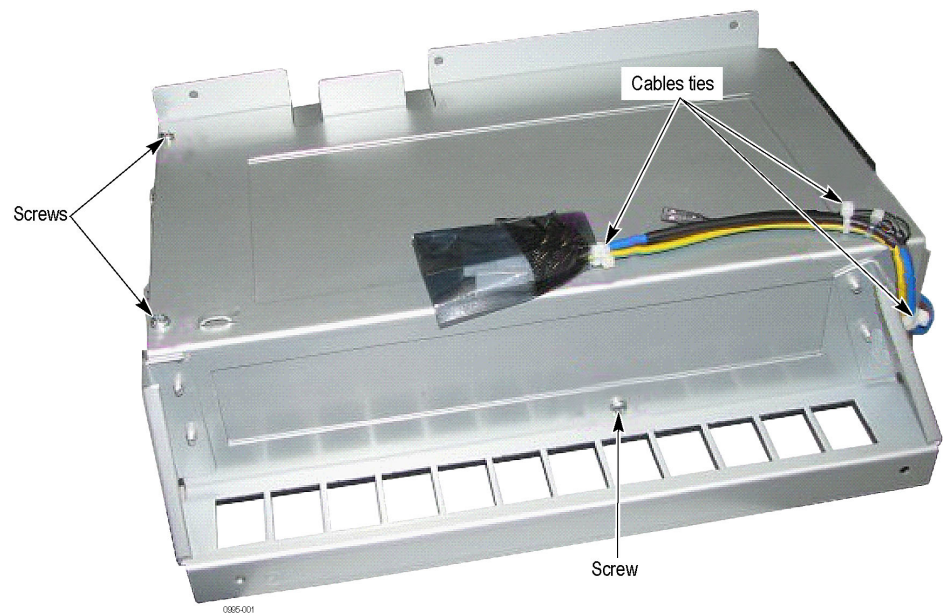
Remove the Bracket Being careful not to damage the wiring, cut and remove the 3 cable ties. See the figure.



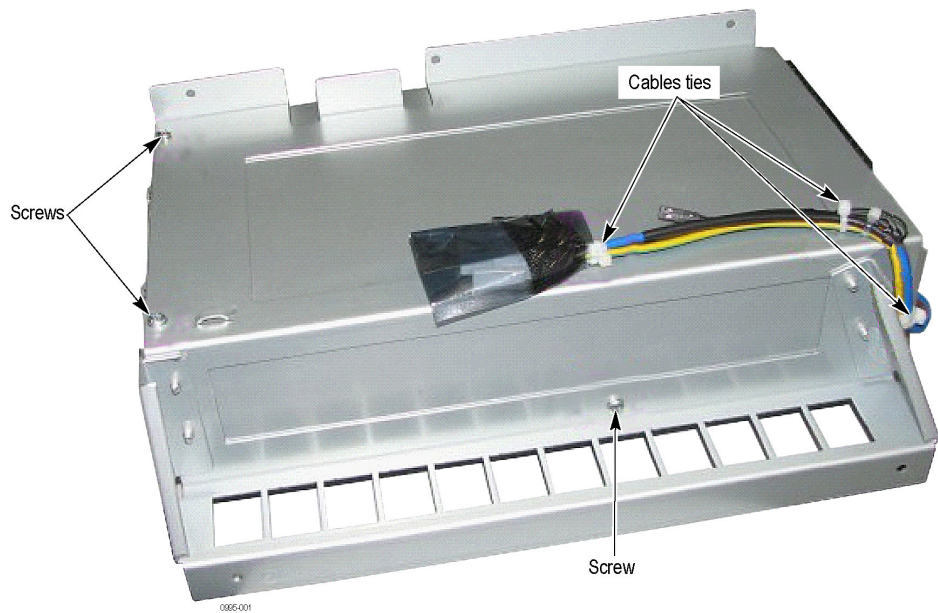
Remove the 3 screws securing the bracket to the power supply. Separate the bracket from the power supply.

Install the Bracket

Attach the bracket, you just removed, to the power supply supplied with this kit using the 3 screws previously removed. See the figure.



Reattach the cables to the bracket using the 3 cable ties supplied with this kit. See the figure.



Install the Power Supply

Using your instrument service manual as a guide, install the power supply, with bracket, into the instrument.

Reassemble the Instrument

Using your instrument service manual as a guide, reassemble the instrument.