

MARATHON  **NetRunner**

Installing the Power Supply into an Integration Unit

For Model 5000UG/130PS/S

Part Number 800-1868-43, Rev. A

This manual is for MICOM Certified Distributors only. The procedure described here installs a power supply upgrade to the integration unit. No power supply upgrades may be done in the field.



WARNING:

This procedure must be done by a qualified technician. This technician must be familiar with both the Integration unit and power supplies.

February 1996

Notice of Filing

Declaration of CE Conformance (for International sales)

A Declaration of CE Conformance is on file at the MICOM addresses shown below. The declaration lists the models described in this manual. If the unit carries the CE mark, this declaration certifies that it meets the specific EMC standards required for CE marking. If the product is a module, the module is CE-compliant only if it is placed in a MICOM CE-marked base unit.

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Any units not carrying the CE approval are not CE-compliant. Modules placed in these units may not meet emission standards for CE compliance.

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Installation

A Phillips head screw driver is required. A magnetic one might be beneficial.

Installing the Power Supply

There are seven tasks in the installation process:

*Details discussed
on page*

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|---|---|
| 1. Open the unit | 2 |
| 2. Disconnect and remove the old power supply | 3 |
| 3. Install and connect the new power supply | 5 |
| 4. Install the cover | 7 |


These steps are detailed on the following pages.

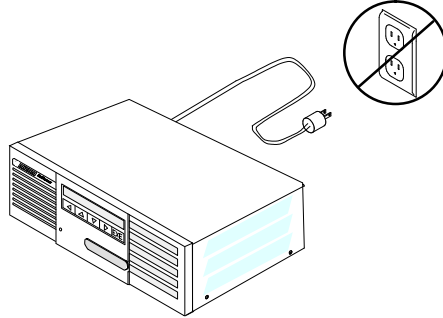
Note: There are two types of chassis, one which is CE approved (for European standards) and another, which does not carry the CE mark (meets domestic standards). They are basically the same except for cover removal/installation and the way the spacers reside in the unit. Both units are illustrated.

**Task One:
Open the Unit**

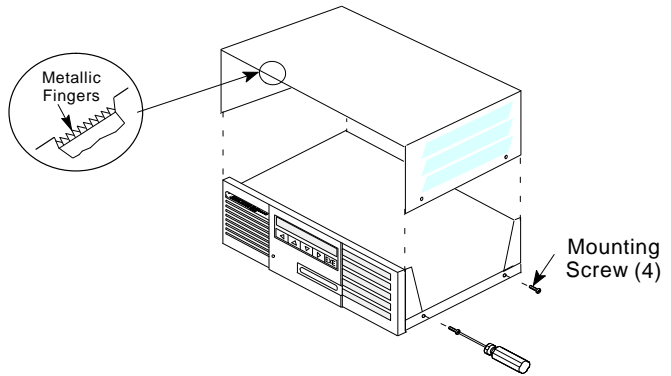
To open the unit proceed with the following:

1. Remove power from the unit.

 **WARNING:**
Do not skip this step

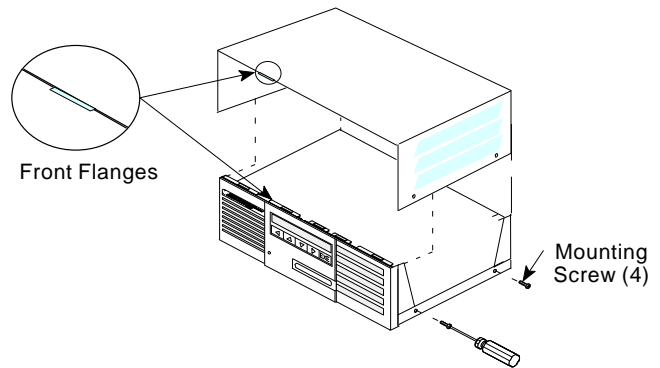


2. Remove the cover from the unit.



CE-Approved Unit

Pull cover towards the back of the unit, until the front flanges are uncoupled; then lift off cover.

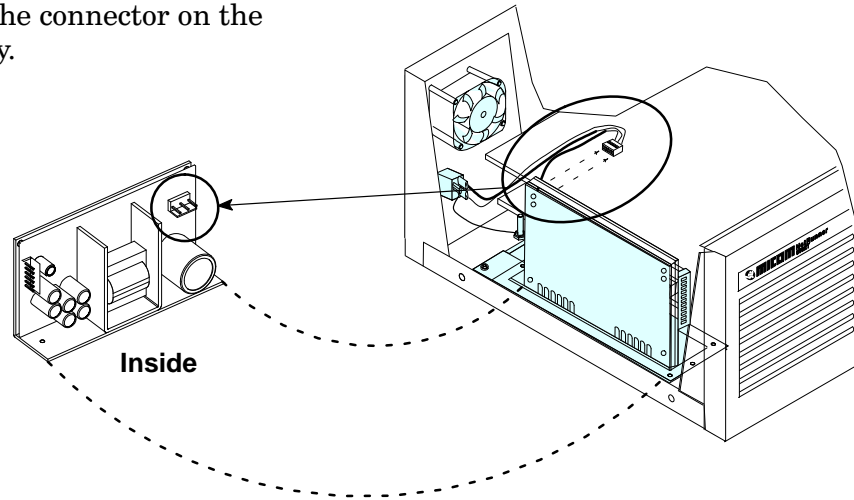


Task Two:
Disconnect and Remove the Power Supply

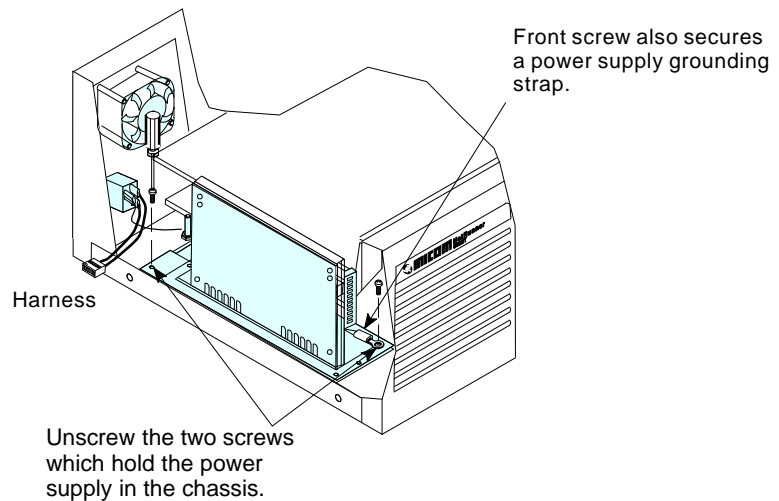
Note: The placement of the ac connector on the power supply may vary depending on the model you are currently using.

To disconnect and remove the power supply, proceed as follows:

1. Disconnect the connector on the power supply.



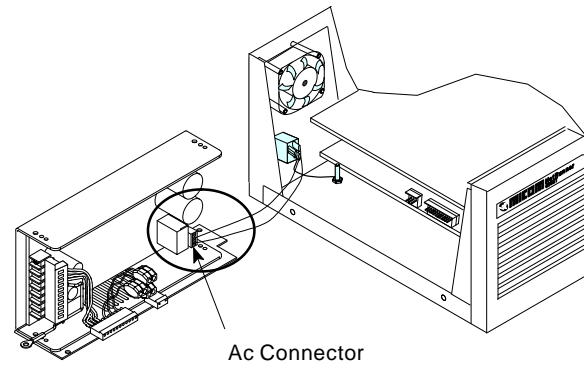
2. Unscrew the two screws which hold the power supply in the chassis. Unscrew the screw at the front of the unit and release the power supply grounding strap.



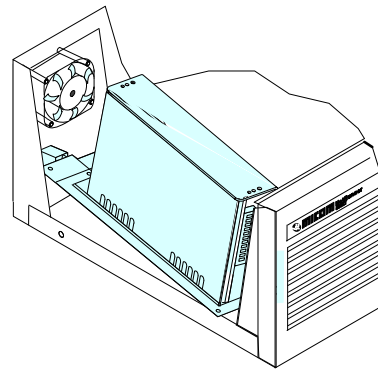
**Task Three:
Install the New Power Supply**

To install the new power supply, proceed as follows:

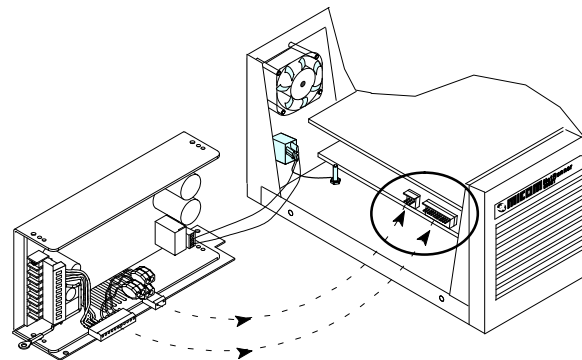
1. Connect the AC connector on the new power supply.



-
2. Reposition the power supply in the unit.



-
3. Connect the power connector to the CCM inside the unit as shown.



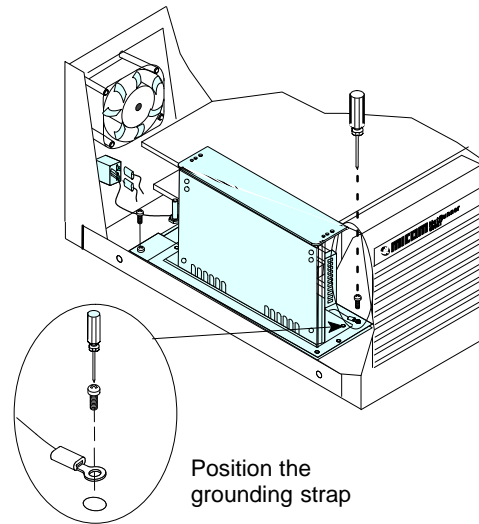
4. Position the green grounding strap in the screw, align the holes in the front of the unit, and attach.



WARNING:

Do not skip this step

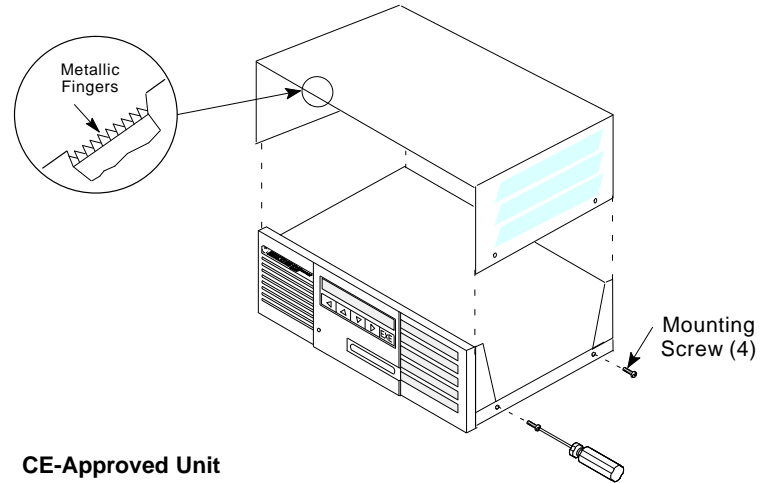
5. Screw in the back screw.



6. Reattach the power connectors to the power supply.

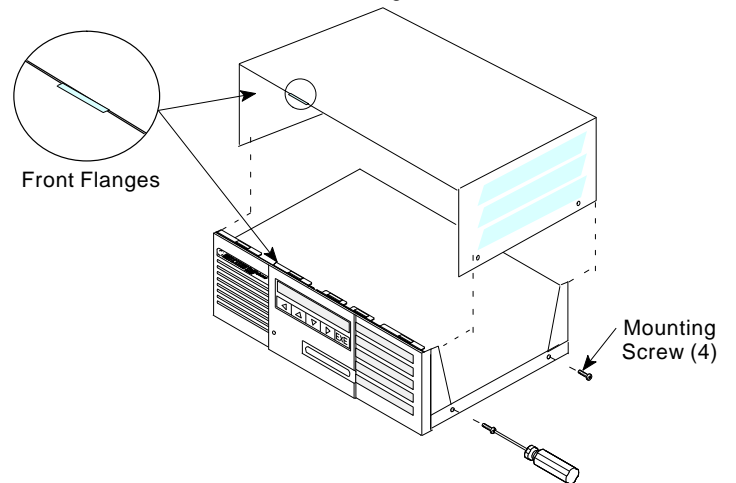
**Task Four:
Install the Cover**

Replace any additional spacers in the unit.
Position the cover over the unit and
reattach the screws



CE-Approved Unit

Place cover to the back (about 1 inch) and
slide it to mate with the front chassis flanges.



The installation of the new power supply is now complete.

READER'S COMMENTS

MICOM welcomes your evaluation of this manual and any suggestions you may have. These help us to improve the quality and usefulness of our publications.

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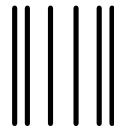
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