

FP-31 Power Supply Unit Installation Manual

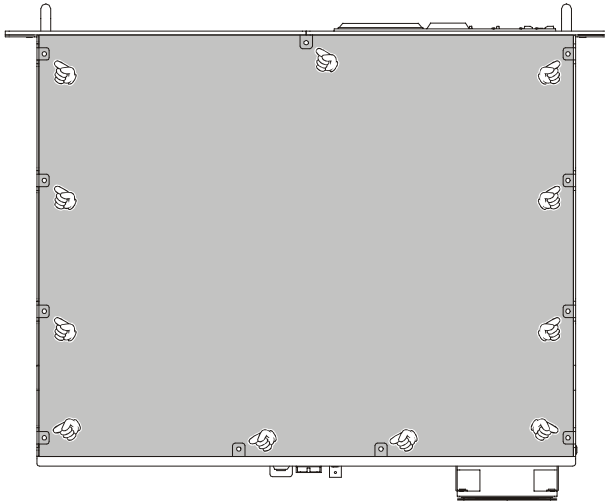
The **FP-31** is an Internal Power Supply Unit which allows operation of the **VXR-9000** Rack Mount Repeater from an AC Power Source.

PACKING LIST

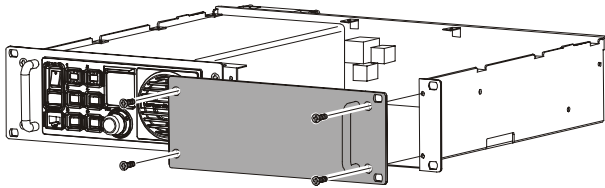
FP-31 Power Supply Unit	1
Front Panel (w/Carrying Handle)	1
AC Power Cord	1
Spare Fuse (5A)	1
Screw (HSM4x8)	4

INSTALLATION

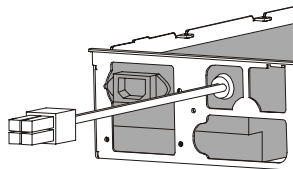
- Remove the eleven screws affixing the top cover, then remove the top cover.



- Remove the four screws on the dummy panel of the **VXR-9000**, then remove the dummy panel from the **VXR-9000**.



- Route the DC Cable of the **FP-31** through the heatsink slit in the bottom of the **VXR-9000** chassis.



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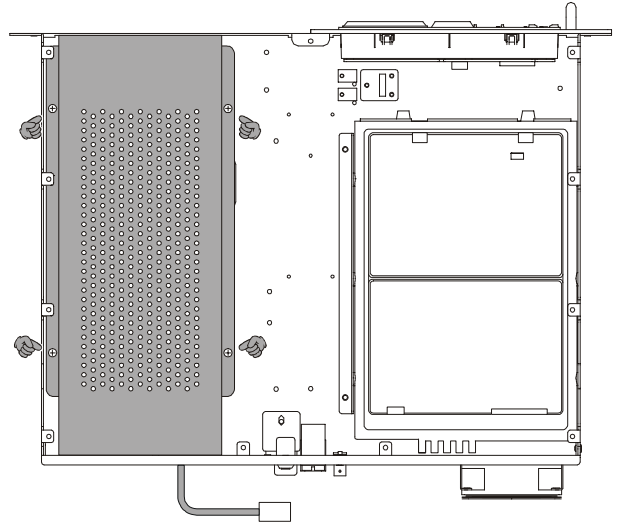
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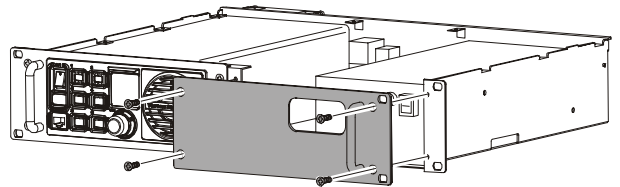
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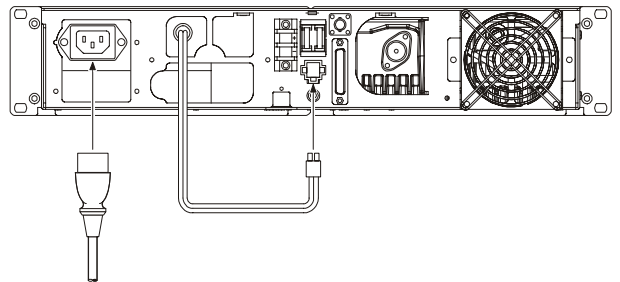
- Mount the **FP-31** Power Supply Unit onto the bottom chassis of the **VXR-9000**, using the four supplied screws.



- Affix the supplied Front Panel using the four screws removed from the **VXR-9000** in the first step.



- Replace the top cover and its eleven screws.
- Connect the DC Cable of the **FP-31** to the Main Power Source Connector on the **VXR-9000** rear panel, then connect the supplied AC Power Cord between the **FP-31** AC jack and AC line outlet.



! *Our Warranty does not cover damage caused by improper supply voltage nor use of an improper fuse.*

- Installation is now complete.

OPERATION

- Turn on the **FP-31 POWER** switch to activate the power supply. Always turn the **FP-31 POWER** switch on *before* turning on the **VXR-9000 POWER** switch.
- To turn off the power, always turn off the **VXR-9000 POWER** switch *before* turning off the **FP-31 POWER** switch.

