# StackUPS<sup>™</sup> Installation Instructions

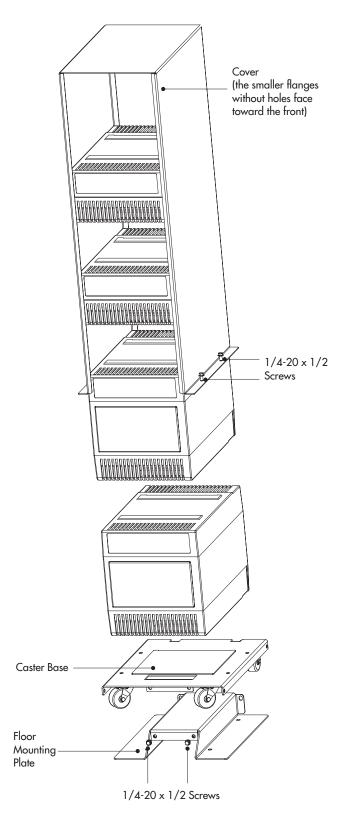
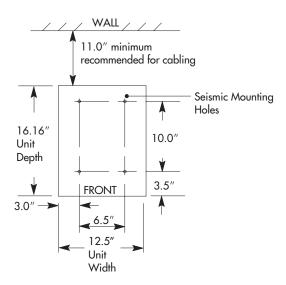


Figure 1. StackUPS Assembly

If you are using the floor mounting plate, complete Steps A and B. This plate is required only for seismic and hardwired applications, but can also be used to prevent rolling or tipping of the assembled rack.

#### For Seismic Installation

Prepare the floor by referring to the hole pattern shown below. The mounting plate has four 0.375 diameter floor mounting holes for earthquake bolts (not provided). Secure the plate to the floor.



#### For Hardwired Installation

The plate does not need to be mounted to the floor, but must be secured to the caster base to prevent the stack from rolling.

- Secure the caster base to the mounting plate using four of the  $1/4-20 \times 1/2$  screws provided. See Figure 1 for part locations.
- Stack the cabinets onto the caster base according to your UPS model (see the back of this sheet for stacking order).

Make sure the first cabinet nests on the base and each additional cabinet nests on the preceding one.

If multiple StackUPS kits are used, the caster bases may be secured together on the side with two of the 1/4-20 x 1/2 screws provided.

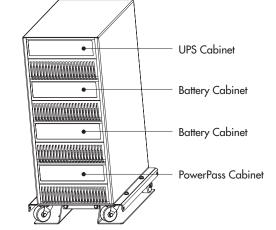
- Slide the cover over the stacked cabinets and secure with four of the 1/4-20 x 1/2 screws provided. Tighten the screws until the cover's flanges are pulled flat against the caster base.
- Refer to the operator's manual for wiring installation instructions. The stack enclosure may be grounded, if needed, at one of the press-in nuts on the rear of the caster base.



Use the following stacking orders according to your Prestige model. Skip any cabinets that are not included with your system. The cabinets are in order from top to bottom.

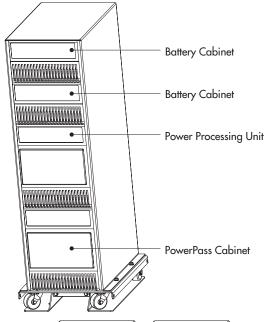
### Models 3000 VA and below

Stacking Order
UPS Cabinet
Battery Cabinet(s)
PowerPass® Distribution or Isolation Module
Output Transformer
Input Transformer
Caster Base



## Models 4500 VA - 6000 VA

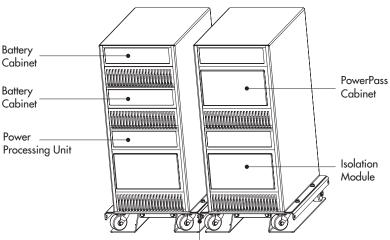
Stacking Order
Battery Cabinet(s)
Power Processing Unit
PowerPass Distribution Module
Isolation Module
Caster Base



# **Multiple StackUPS**

- 1 Separate battery stacks must go to the left of the power processing unit.
- **2** At least two battery cabinets must be connected to the power processing unit before a battery extension cord may be used.

The example shows multiple stacks for the Prestige 6000 UPS.



Caster Bases Secured Together