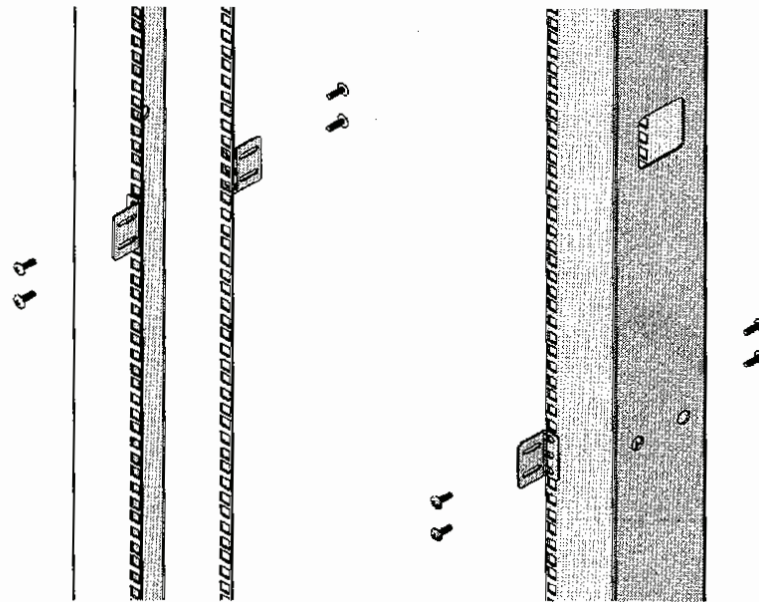# 2 Post Universal 1U Server Mounting Rail Kit
Installation Instructions
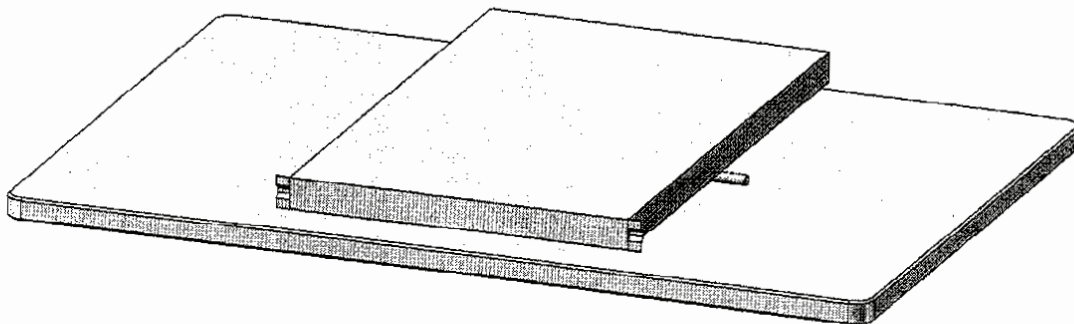
1 Installing the Mounting Ears

To begin the installation, mount all 4 mounting ears to the rack as shown below. If your rack uses cage nuts, install before mounting the ears.

2 Finding the Server's Center of Gravity

When mounting a server that is longer than the rack it will be mounted in, it is extremely important that the server's center of gravity be as close to the center of the rack as possible. The easiest way to find the center of gravity is to place the server on a flat surface and use a round rod under the server. Move the server front and back until it comes close to balancing. Mark that point with a pen.
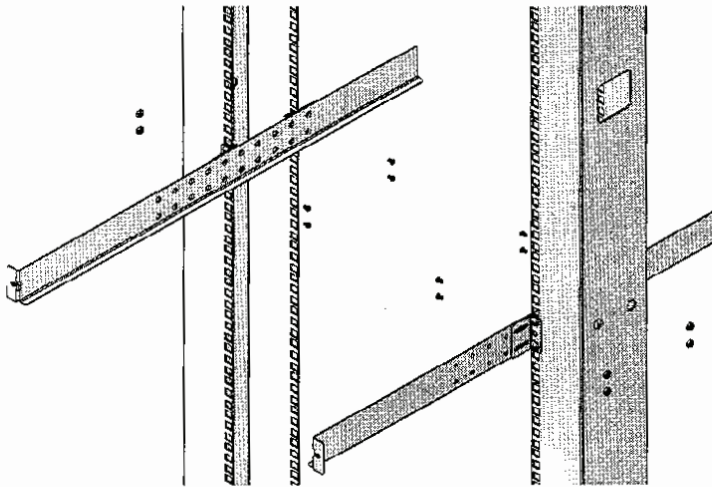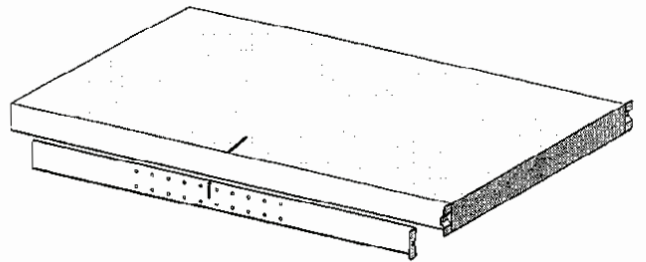
You may also use your fingers to find the center if a rod is not available.

3 Mounting the Support Brackets

Now that the center of gravity has been found, place the support brackets on each side of the server and transfer the line from the server to the support brackets.

Mount the support brackets to the mounting ears making sure the line that you drew on the support brackets is centered between the mounting ears.

4 Install the Server

Slide the server onto the rails and attach with the hardware provided with the server.