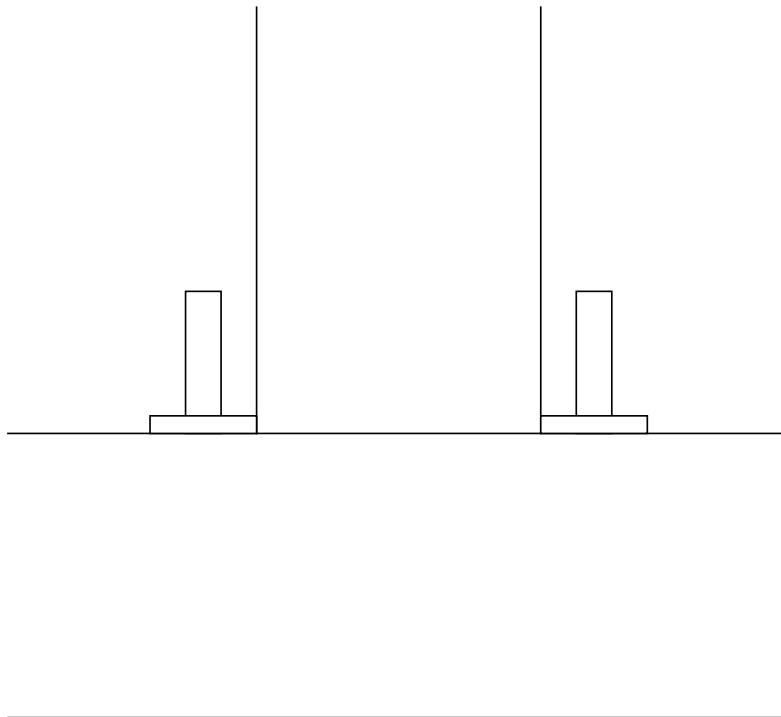


There are 5 main pieces:

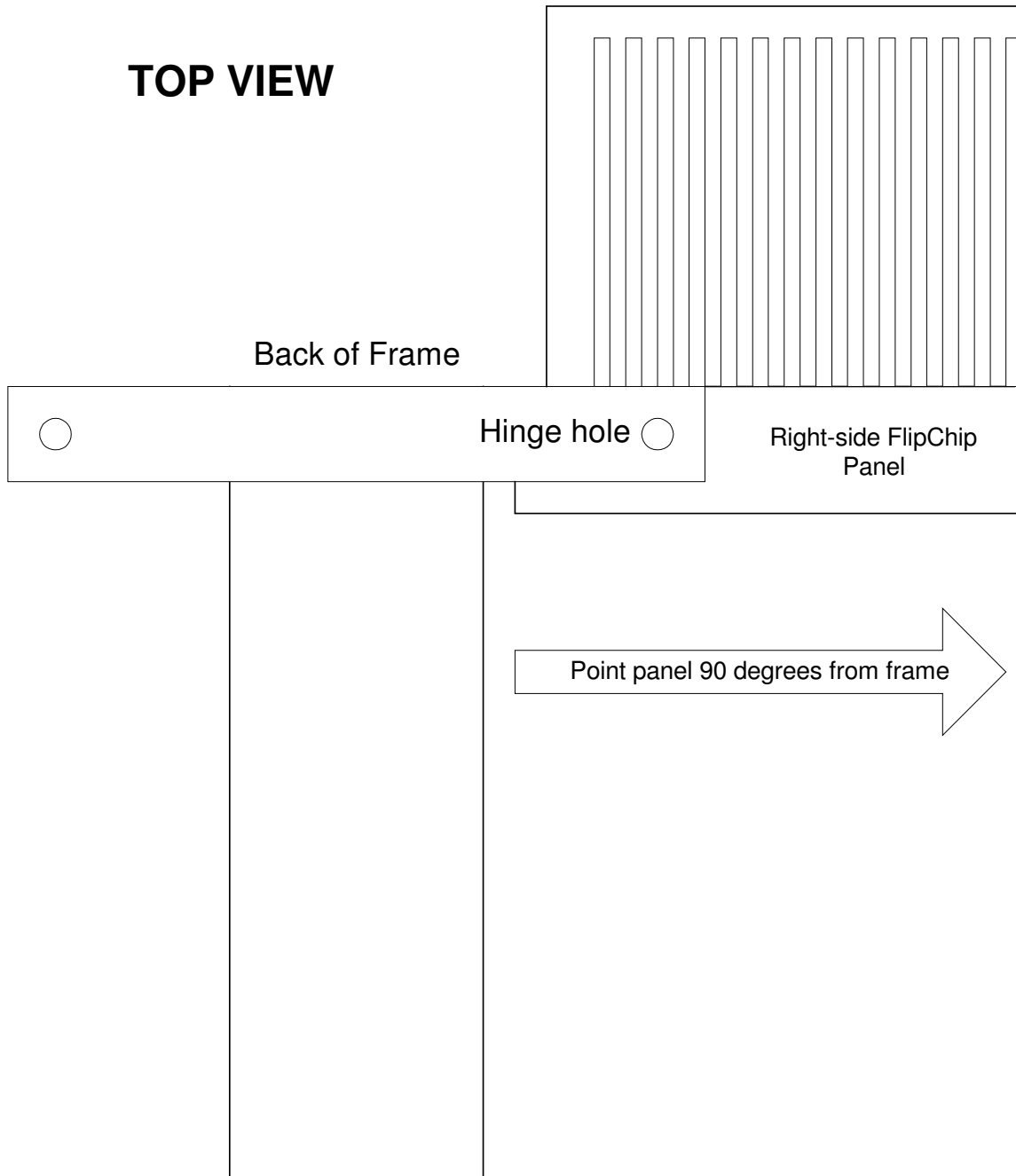
- 1) Main frame
- 2) Left-side cover
- 3) Left-side FlipChip panel
- 4) Right-side cover
- 5) Right-side FlipChip panel

Inside the main frame, please find taped to the sidewall a package containing two hinge pins. One is straight and one is bent. The bent pin is for the right-side panel.

There should be two hinge pins on the back base of the main frame, with nylon washers:

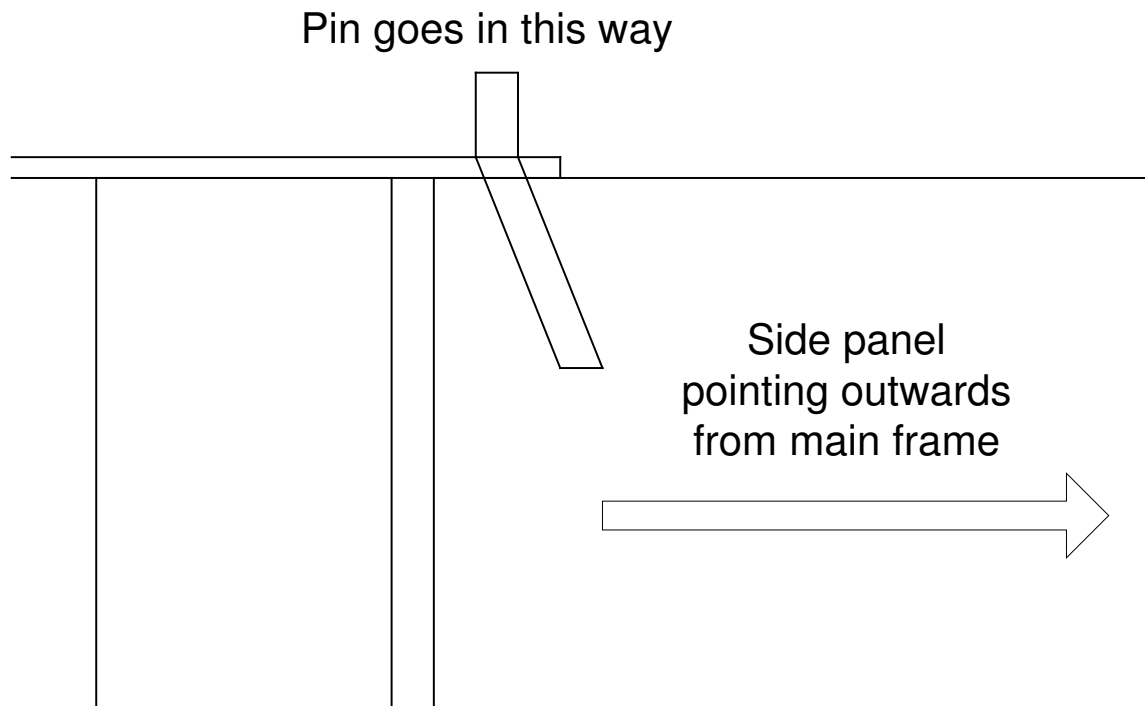


Facing the front of the frame, take the right-side FlipChip panel. Position the bottom rear of the panel near the right-side hinge pin (at the rear base of the frame) 90 degrees away from the main frame.



There is a hole in the bottom of the FlipChip panel that inserts over the base hinge pin. Place the side panel onto the hinge pin. Push the top of the side panel underneath the hinge plate on the top of the frame until the hole in the top of the side panel lines up with the hinge hole.

Get the bent hinge pin. It should have a black line down one side. Position this pin so that the black line faces towards the outside end of the side panel:



Insert the pin, through the hinge plate, into the top hole of the side panel. Push it all the way down until it won't go anymore.

**CAREFULLY** close the side panel towards the frame. **LIFT IT UP** a little bit as you turn because it can scrape against the base of the frame and chip the paint.

Take the right side cover. There is a hole in the back top side that fits over the hinge pin of the side panel. There is also a catch piece underneath the top of the front side. Position the side cover over the side panel FlipChips. Place the back top side hole over the hinge pin. Place the catch piece on the front underside over the aluminum trim piece until it sets into place. Finally, there is a small catch on the bottom front of this side cover. Make sure it catches onto the back of the aluminum trim so that the cover stays in place.

The left-side FlipChip panel and cover should be placed onto the frame in the same manner, except the hinge pin is straight, and there is no catch on the bottom front of the side cover as it was not necessary.

Once both sides and covers are in place, you should have standing before you a handsome PDP-8 replica.