Panel Installation Instructions
(Magnus VLF)

After the table has been installed and aligned, install the panels in the following order:

1. Left front shoulder panel (50-2583A)

   Parts: 1 M5*25 socket cap screw, 1 M5 heavy Belleville washer

   Use an adjustment jig to make sure that the gaps between the panel/left table section and the panel/left rear shoulder panel are even.

   Notes: The panel has no slot adjustment, and can only move as far as the slot's diameter.

   The panel sits on a rubber stopper. If you overtighten the screw, the panel will twist and will not align properly.

2. Left rear side panel (50-2587A)

   Tool: Flat screw driver, small enough to go through the slot located at the rear top of the panel.

   The switch key must be inserted into the Omron switch correctly. The cone at the bottom of the panel must be seated properly. Tighten the pem screw.

   Notes: The panel should be flush with the left rear shoulder panel at the back, and come out 5 mm at the sides.

3. Left front side panel (50-2586A)

   Parts: 2 M5*12 black butthead screws, 2 M5 heavy Belleville washers.

   The switch key must be inserted into the Omron switch correctly. Push the panel completely forward.

   Notes: The panel must extend 5 mm at the sides. Align it with the left rear side panel by adjusting the top screw. Adjust the bottom screw to make sure the panel is vertical.

4. Left sub panel (50-2623A)

   Parts: 3 M5 nylock nuts, 1 M5*12 black butthead screws, 1 M5 heavy Belleville washer.

Notes: Align the panel with the mark on the wall of the hose tray. Make sure that the panel is vertical.

5. Left shin panel (50-2678A)

   Align the cones with the holes on the left front side panel and the left sub panel.

   Notes: The ends of the panel should be flush with the left front side panel and the left sub panel. If they aren't, you may need to realign the left front side panel and/or the left sub panel.

6. Right front shoulder panel (50-2579A)

   Parts: 1 M5*25 socket cap screw, 1 M5 heavy Belleville washer

   Before installing the panel, check where the pem nuts are located on the panel. This will aid in the installation.

   Use an adjustment jig to make sure that the gaps between the panel/right table section and the panel/right rear shoulder panel are even.

   Notes: The panel has no slot adjustment, and can only move as far as the slot's diameter.

   The panel sits on a rubber stopper. If you overtighten the screw, the panel will twist and will not align properly.

7. Right rear side panel (50-2582A)

   Tool: Flat screw driver, small enough to go through the slot located at the rear top of the panel.

   The switch key must be inserted into the Omron switch correctly. The cone at the bottom of the panel must be seated properly. Tighten the pem screw.

   Notes: The panel should be flush with the right rear shoulder panel at the back, and come out 5 mm at the sides.

8. Control panel (50-2596A)

   Parts: 4 M5*12 socket cap screws, 4 M5 heavy Belleville washer

   For ease of installation, remove the top cover of the power box door. The door is fastened by a screw inside the power box.

Connect the cables and route them so that they won't be caught be the power box door. Use the 4 screws to fasten the bracket (on which the control panel sits) to the power box and to the table.

9. Right front side panel (50-2581A)

   Parts: 2 M5*12 black butthead screws, 2 M5 heavy Belleville washers.

   The switch key must be inserted into the Omron switch correctly. Push the panel completely forward.

   Notes: The panel must extend 5 mm at the sides. Align it with the right rear side panel by adjusting the top screw. Adjust the bottom screw to make sure the panel is vertical.

10. Right sub panel (50-2671A)

    Parts: 3 M5 nylock nuts, 2 M5*12 black butthead screws, 2 M5 heavy Belleville washers

    For ease of installation, you may need to remove the dropleaf panel.

    Notes: Align the panel with the mark on the wall of the hose tray. Make sure that the panel is vertical.

11. Right shin panel (50-2679A)

    Align the cones with the holes on the left front side panel and the left sub panel.

    Notes: The ends of the panel should be flush with the right front side panel and the right sub panel. If they aren't, you may need to realign the right front side panel.