CreoScitex™

VLF Trendsetter AL
Table Upgrade Procedure

1. TOOLS NEEDED

- 1/2”, 1/4", 1/8” drill bits
- 1 roll of double-sided tape
- putty knife
- rubber mallet
- vacuum

2. PARTS NEEDED

- 8 template panels (A to H)
- 58 darts with domed heads
- 3 darts with flat heads
- 1 darthole drilling tool
- converter/adaptor kit (220 VAC to 110 VAC), for use in Europe.

3. UPGRADE PROCEDURE

1. Check the 8 template panels that have been provided. If each template has 4 strips of double-sided tape on its back (the side that is not labelled), start the procedure at Step 4.
2. Cut 32 strips of double-sided tape, each one 3 ½” (90mm) long.
3. Turn all 8 templates over and affix a strip of tape in each corner (4 per panel). Place the tape close to the edges of the panel, even if that means that the holes on the template are covered by the tape.
4. Fold back a corner of the backing strip on each piece of double-sided tape, but don’t remove it. See Figure 1.

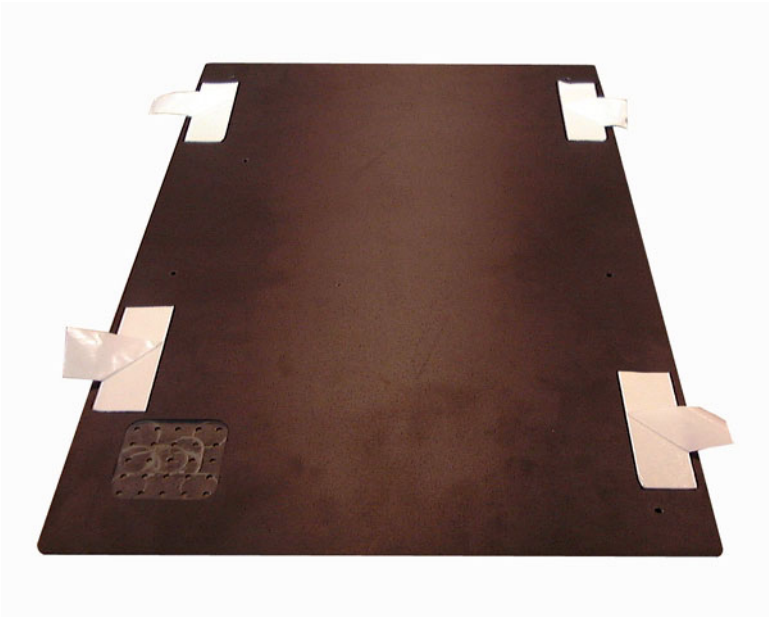


Figure 1: Peeling the backing from the double-sided tape

5. Open the guard rail to gain access to the table.
6. Lightly place each template in its correct position on the table, with its labeled side up so it is right-reading, according to the layout shown in Figure 2. Don't press down.

   Note: Check that all the template edges are aligned with the edges of their matching table panels underneath.

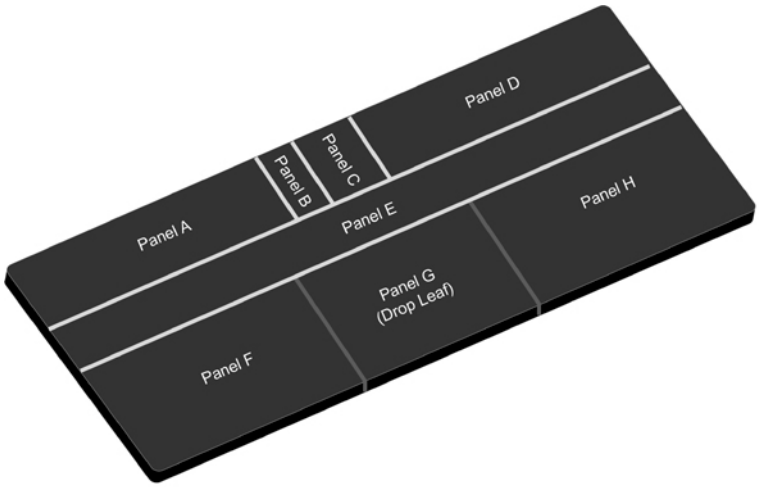


Figure 2: Layout of template panels

7. Reach carefully under the corners of each template with your fingertips and remove the backing strips from the double-sided tape. Be careful not to move the templates.
8. Press down on each template to set them firmly in place.

9. Using a 1/8” drill bit, drill through each hole in all the templates, drilling into the arborite tabletop underneath. Press gently on the template with your free hand to ensure that it stays in position.

   Note: You don’t need to drill into the metal surface below the arborite tabletop, but if you do it won’t cause any damage as long as you carefully clean up all the metal filings.

10. Vacuum up all debris on the table surface and on the floor.

11. Check that all the holes have been drilled through properly, then use a putty knife to carefully lift the templates off the table. Remove any tape left on the templates, and put the templates aside.

12. Remove any tape that is still on the table surface, taking care not to scrape the arborite. A commercial glass cleaner may help to get all the adhesive off.

13. Using a ¼” drill bit, drill through each hole in the arborite table surface and on into the metal beneath.

    Note: The drill has a stop collar which will limit the depth that the drill bit can reach.

14. Vacuum up all the debris on the table surface and on the floor.

15. Place the darthole drilling tool over one of the ¼” holes and drill, pressing down to force the tool bit into the arborite surface. See Figure 3.

    Note: The tool controls the depth, so there is no danger of cutting too deeply into the arborite. Avoid drilling for too long at the bottom of the cut, since debris compacting around the cutting faces could cause the tool to wear prematurely.

    The drilling will cause a burr to develop on the edge of the hole. See Figure 4.

16. Clean out any debris that has accumulated in the darthole tool, using a flathead screwdriver or other tool (not your finger). This needs to be done after the first cut on every hole, since debris material compacts quickly.

17. To remove the burr from the edge of the hole, take a ½” drill bit in your hand, insert it into the hole and rotate it manually while applying a slight downward pressure. See Figure 5.

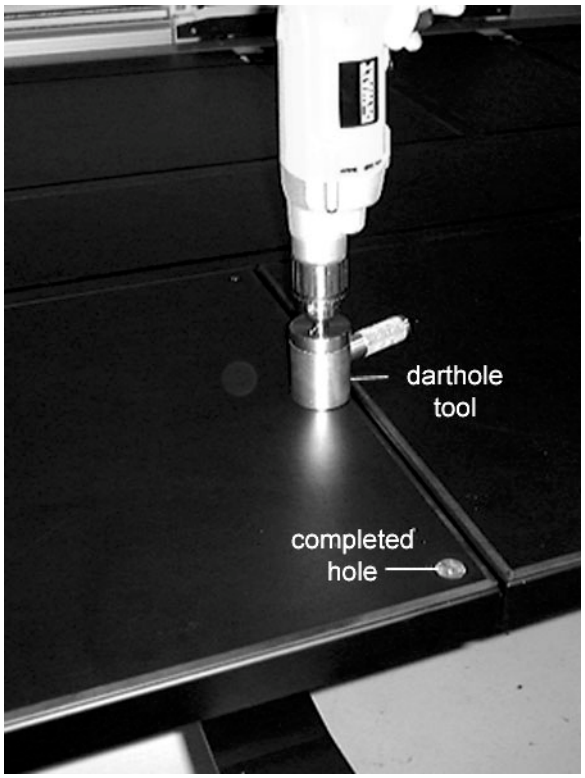


Figure 3: Drilling the dart holes



Figure 4: Burr created by drilling with the darthole tool



Figure 5: Removing the burr *manually* with a ½" drill bit

18. Continue drilling with the darthole tool and removing any burr until no more material comes out of the hole.

19. Repeat Steps 15 to 18 for each of the ¼" holes.

20. Vacuum up all the debris on the table surface and on the floor.

21. Insert the 3 flat head darts into the 3 holes near the vacuum ports, as shown in Figure 6. These holes straddle the y-axis grooves.

22. Insert domed head darts into all the remaining holes.

23. Tap all the darts in gently using a rubber mallet.

    Note: When tapping in the darts close to the hinges of the drop-leaf panel, support the panel from below. There is a risk of breaking the hinges off.

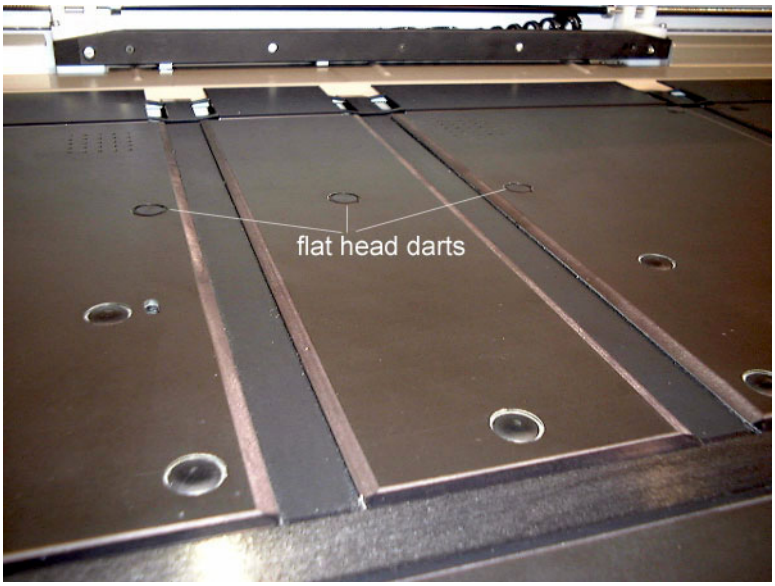


Figure 6: Location of 3 flat head darts