

Removing the Bottom Cover for Internal Access

WARNING

- *The 300 system cutter is very heavy and could cause an injury if it falls. Make sure that another person assists with moving the cutter.*
- *When the bottom cover of the 300 is removed and the power is on there is an electric shock hazard. These diagnostic procedures should only be performed by qualified technical personnel or individuals that are aware of safe practices with 110 VAC and 220 VAC devices.*



Do not lift the 300 by its top dust cover, or the tray assembly. Use the bottom surfaces of the end plates for lifting and moving the plotter.

Tools Required:

- Phillips head screw driver.
- Two people capable of lifting 50 pounds each.
- Grounding strap (optional).

Perform the Following Disassembly:

1. Turn the power off, and disconnect the computer data, and power cables.
2. Move the carriage assembly to the right side of the cutter.
3. Remove the right side cover. *See Removing the covers earlier in this chapter.*
4. Use your assistant to help you flip the 300 cutter over onto its top dust cover. Use the right side cover to place under the tray so it doesn't fall over while it's on its top. See figure 5-5
5. Remove the phillips screws along the bottom cover's edge. See figure 5-6
6. While removing the bottom cover, take care in unplugging the fan wire from the logic board

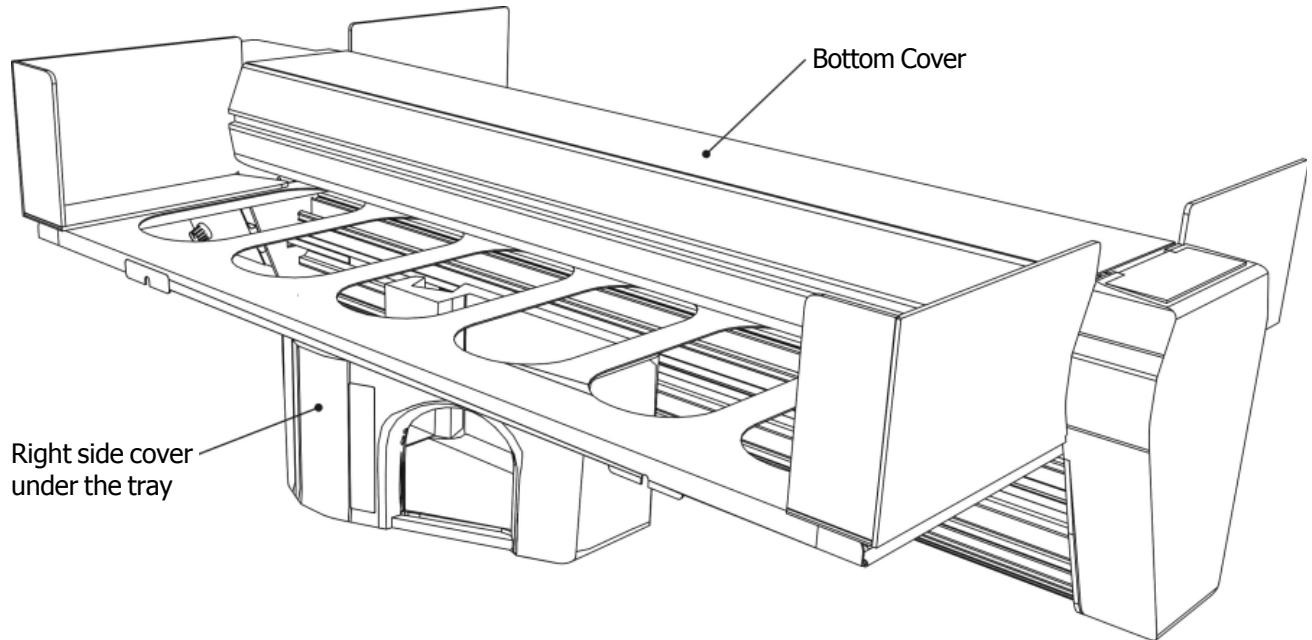


Fig. 5-5 Turn 300 over, and place right side cover under tray

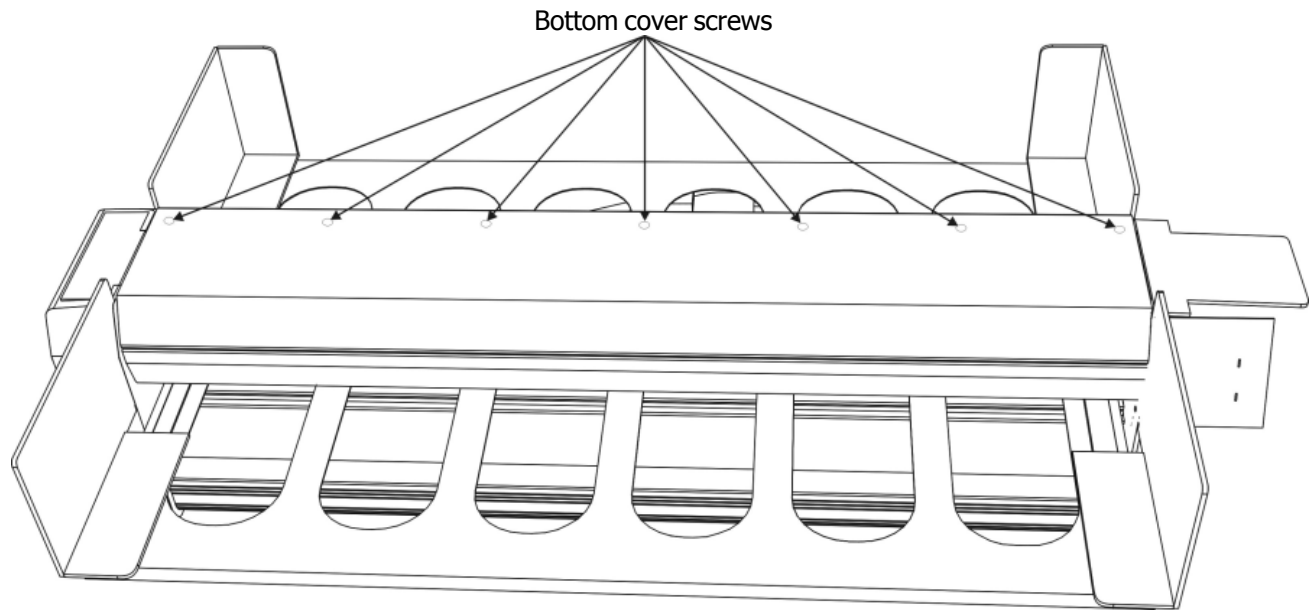


Fig. 5-6 Bottom cover screws