Accessing the backplane

Description

The card cage and power box should only be opened by Creo service personnel

Context

☑ Trendsetter 3244

Safety



DANGER! High voltage hazards exist within the power box. Turn off all power to the machine before beginning work on the power box.



WARNING: Whenever you open any of the access panels on the recorder, press the Abort button. This ensures all mechanical operations are stopped and the drum is idled.

WARNING: Static sensitive components are located within the power box. Always use static wrist straps when working on any components in the power box.

Steps

1. Open the top access panel:
    - Flip the compression latches up.
    - Turn the compression latches 90 degrees clockwise to release the panel.
    - Lift the panel upward.

2. Firmly press the white release button, located under the top access panel, to the right of the load ramp.

3. Grasp the power box module and pull it toward you.

The module opens, sliding outward from the recorder.

4. Remove the panel at the rear of the card cage using a flat screwdriver.

Notes

The Power Box can only be opened by Creo service personnel using an 8mm hex key.