## AutoStep 200 Restart Procedure

## **POWER DOWN:**

- Abort any process you are running; "Ctrl + C", then enter A in the command prompt.
- 2. If the keyboard/screen is frozen, refer to the **Frozen Keyboard** section of the common errors listed at the tool. If that does not fix the issue, skip to Step 3.

If the keyboard is working, press **"Ctrl + ]"** (right bracket) on the <u>Keyboard #2</u> (The main keyboard below the alignment screens).



3. Open the lower cabinet and pull out the <u>Keyboard #3</u>, quickly press **"Scroll Lock"** twice followed immediately by the **"Up Arrow Key"**.



- 4. On the same keyboard, press "Alt + X" and then "Enter".
- 5. In the lower cabinet, turn off **Computer #2 (Smart Set PC)** by pressing the **Power** rocker switch.



- 6. Retrieve the keys on the key chain, they are next to Keyboard #3.
- 7. Open the tall cabinet to the left of the system interface.

8. Use the keys to open the locked **Main Computer #1 (Kontron)**. Turn off the computer by pressing the **Power** rocker switch.



- 9. Go down the rack and turn off the control modules in the following order:
  - a. DSW/AWH CONTROL module; Power button is on the right



b. STAGE CONTROL module; Power switch is on the right



c. RMS CONTROL module; Top power switch first, then the bottom one



DO NOT TURN OFF THE LAMP POWER SUPPLY OR THE AC POWER INTERFACE MODULE LOCATED AT THE VERY BOTTOM!!!

## **POWER UP:**

- 1. Power up the control modules in the following order:
  - a. **RMS CONTROL** module: Top power switch first, wait 10 seconds, then turn on the bottom one
  - b. STAGE CONTROL module; Power switch is on the right
  - c. DSW/AWH CONTROL module; Power button is on the right
- 2. Turn on the **Main Computer #1** by pressing the **Power** rocker switch, then close and lock the cover.
- 3. Open the upper panel door, above **Main Computer #1**. Press and hold the black **Reset** button for 2 seconds, then close the panel door.



- 4. Close the tall cabinet door.
- 5. Put the keys back next to <u>Keyboard #3</u> in the lower cabinet.
- 6. Turn on **Computer #2 (Smart Set PC)** by pressing the **Power** rocker switch.
- 7. Using the **Keyboard #3** and looking at the top LCD monitor:
  - a. Press "Enter" to default to the command prompt, or wait and it will default for you.
  - b. Press "Enter" twice to clear the wait prompts.
  - c. Press "F10".
  - d. Press the "Right Arrow Key" twice to highlight the STEPPER menu.
  - e. Press the "Down Arrow Key" once to highlight the START option.
  - f. Press "Enter" again.
- Wait for the system to initialize and prompt you to enter the date and time (24hr/Military) on the Keyboard #2. The format is HH:MM DD-MMM-YY as in 01:15 17-JUL-21. The letters need to be capital so you may need to press "Caps Lock". Press "Enter" when finished.
- On Keyboard #3, quickly press "scroll lock" twice followed immediately by the "up arrow key". The top LCD monitor should read "Waiting for MOP Command <ESC> For Main Menu".
- 10. Slide Keyboard #3 back in and close the lower door.
- 11. Log in to your account. Log In [10,xxx]
- 12. Type "**RESET**" and press "**Enter**". Look at the mask loading robot and make sure it is facing the mask holder box correctly. If it is misaligned or oscillating refer to the **RMS** section of the common errors listed at the tool.
- 13. If a mask is still loaded (sitting on the platen), type "RMSR" to remove mask.
- 14. Use the "**INV**" command to inventory the masks in the elevator.
- 15. Run "**SETUP**".
- 16. System is ready to run.