Preparing for LX20 / DxC Maintenance

Properly preparing the line before performing maintenance tasks on connected instruments will reduce the probability of errors on the line. When maintenance is required on the LX20 or DxC follow these steps.

1. On the PrepLink “Setup” tab select “Instrument Loading”.

2. Click to place a checkmark beside the appropriate LX/DxC instrument to pause loading. This will prevent any additional tubes from being sent to the connected instrument.

3. Wait until all tubes on-board the LX/DxC have been returned to the line.


5. Change the status of the appropriate LX/DxC to “Manual”

6. Wait until the LX/DxC is in Standby mode.

7. Perform the necessary procedures on the LX/DxC.

8. When all necessary procedures are complete, verify that the LX/DxC is in Standby mode.

9. At PrepLink (Setup tab/Instrument Loading), remove the checkmark to resume instrument loading.

10. At PrepLink (Setup tab/Instrument mode), change the status of the LX/DxC from “Manual” to “Automation”.

Preparing for DxI Maintenance

Properly preparing the line before performing maintenance tasks on connected instruments will reduce the probability of errors on the line. When maintenance is required on the DxI follow these steps.

1. On the PrepLink “Setup” tab select “Instrument Loading”.

2. Click to place a checkmark beside the appropriate instrument (CONN-1, CONN-2, etc.) to pause IDC loading. This will prevent any additional tubes from being sent to the DxI.

3. Wait until the DxI is in “Ready” mode.

4. Perform the necessary procedures on the DxI.

5. At PrepLink remove the checkmark placed in Step 2 to allow loading to resume.