**Purpose:**

To assure that the covers are removed properly when necessary.

**Procedure:**

|  |  |  |
| --- | --- | --- |
| **Step** | **Action** | **Related Documents** |
| **Removing and replacing the front acrylic glass cover:** | | |
| 1 | Select the ‘Remove Front Cover’ button from the Maintenance menu.   * A warning message will appear on the screen. |  |
| 2 | Remove the front cover by pulling out both sides. |  |
| 3 | Perform necessary task(s). |  |
| 4 | Replace front cover ensuring that each side is firmly in place. |  |
| 5 | Touch the ‘OK’ button on the screen. |  |
| **Removing all other covers:** | | |
| 6 | Record the expiration times of on-board reagents for use when reloading later. |  |
| 7 | First turn off the computer, then turn off the Tango |  |
| 8 | To remove the cover of the Strip Wash Station:   * Manually move the pipettors up and over to a position above the Sample Station. * Remove the cover of the Strip Wash Station by loosening the two thumbscrews by hand. |  |
| 9 | To remove the right side cover:   * Manually move the pipettors to the left side of the instrument. * Remove the cover on the right side of the analyzer by loosening the two thumbscrews by hand. |  |
| 10 | To remove the left side cover:   * Manually move the pipettors to the right side of the instrument. * Remove the cover on the left side of the analyzer by loosening the two thumbscrews by hand. |  |
| 11 | To remove the main bottom cover:   * Remove the main bottom cover by lifting up from the sides of the right hand side of the sample station and left hand side of the reagent station. * Slowly pull the cover out while exercising care in the avoidance of making contact with the pipettors or other components. |  |

**References**

TANGO User Guide, Version 3.3