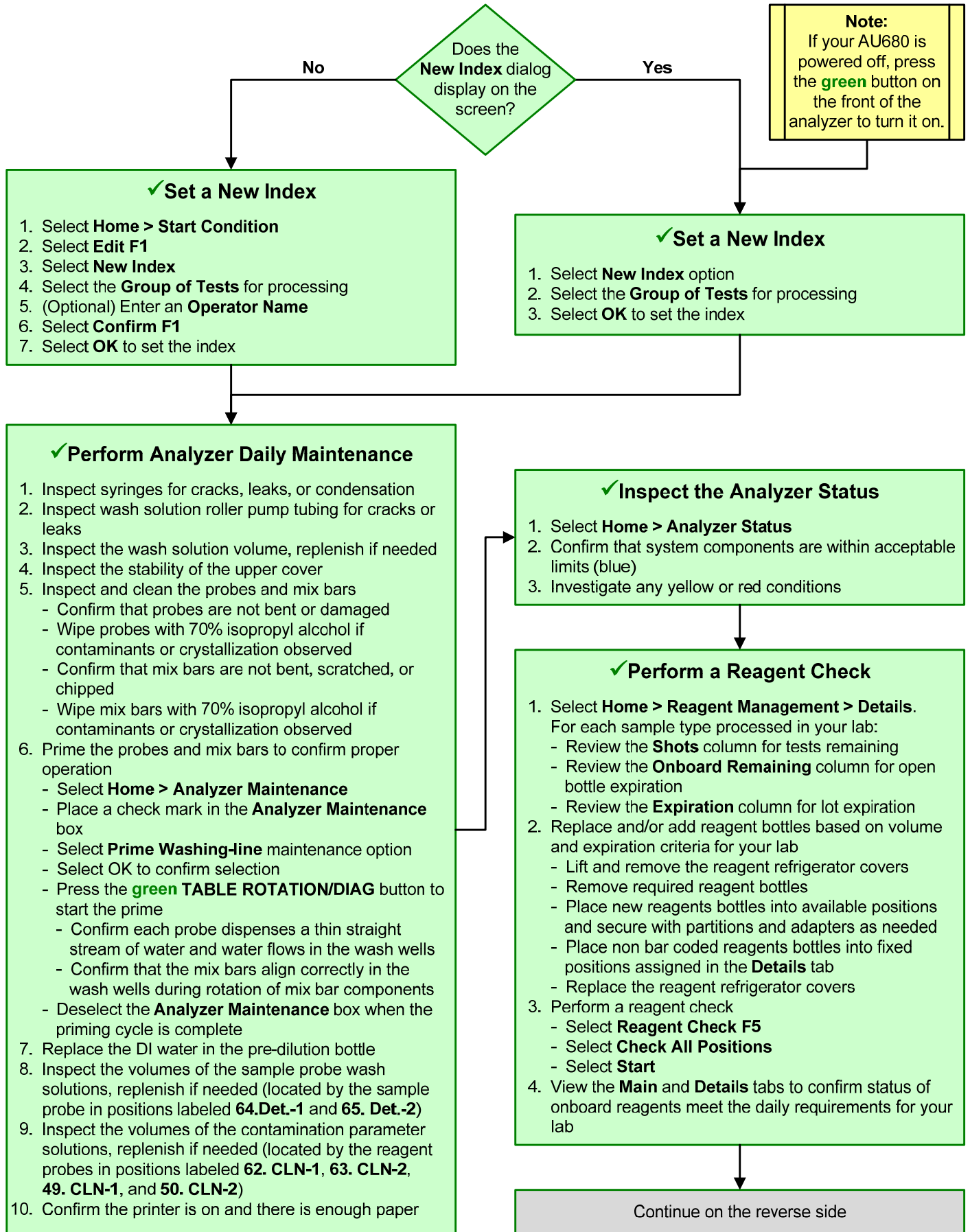


AU680 Daily Startup



AU680 Daily Startup, continued

✓ ISE Startup (for labs with ISE Module)

1. Inspect the ISE reagents, and replace if needed
 - Confirm reagents are within 90-day onboard stability limit and volume meets the daily requirements for your lab
 - If ISE MID Standard or ISE Reference Solution is replaced perform a **MID/REF Prime**
 - If ISE Buffer Solution is replaced perform a **Buffer Prime**
2. Perform the ISE Clean
 - Place a Hitachi cup with 1 mL of ISE Cleaning Solution in the **CLEAN** position of the STAT table
 - Select **Home > Analyzer Maintenance > ISE Maintenance**
 - Select **Cleaning F5**
 - Select **OK** to begin the clean
 - When cleaning is complete, remove and discard the Hitachi cup
3. Perform a Total Prime
 - Select **Home > Analyzer Maintenance > ISE Maintenance**
 - Place a check mark in the **ISE Maintenance** box
 - Select **Total Prime** maintenance option
 - Select **OK** to confirm selection
 - Press the **green TABLE ROTATION/DIAG** button to start the prime
 - Deselect the **ISE Maintenance** box when the priming is complete
4. Perform an ISE Calibration
 - Place Hitachi cups filled with approximately 500 µL of the required ISE Serum and/or Urine Standards into the **S-L, S-H, U-L, and U-H** positions of the STAT table
 - Select **Calibration** tab from ISE Maintenance
 - Select **Serum Start, Urine Start, or Serum/Urine Start**
 - Select **OK** to begin the ISE calibration
 - When the calibration is complete, confirm the results are within the Slope and MID Factor ranges for serum and/or urine
 - Remove and discard the Hitachi cups

✓ Perform Analyzer Calibration

1. Select **Home > Rack Requisition Sample > Calibration**
2. Confirm automatic calibration order is correct (RB highlighted in blue, CAL highlighted in yellow). Select the sample type from the **Type** drop down menu to review the order for each sample type processed in your lab
3. Select **Display Cup Set F5** to display the required reagent blank, calibrators, racks, and positions. Scroll down to view additional racks. Load the reagent blank and calibrators in the blue and yellow racks according to the list
4. Place the racks on the rack supply component with the blue rack first, followed by yellow racks
5. Select **Close** to close the Display CAL Racks dialog
6. Select **Start** to process the reagent blank and calibrator racks

✓ Perform Quality Control

1. Select **Home > Rack Requisition Sample > QC**
2. Confirm automatic QC order is correct (test names highlighted in blue). Select the sample type from the **Type** drop down menu to review the order for each sample type processed in your lab
3. Select **Display QC Set F6** to display the required control materials, racks, and positions. Scroll down to view additional racks. Load the control materials in the green racks according to the list
4. Place the QC racks on the rack supply component
5. Select **Close** to close the Display QC Racks dialog
6. Select **Start** to process the QC racks

✓ Review RB/CAL/QC Results

1. Review the reagent blank, calibration, and QC reports for flags. Take appropriate actions based on flags
2. Review the Calibration Monitor to confirm reagent blank and calibration results meet lab requirements (**Menu List > Calibration > Calibration Monitor > select Reagent Blank or Calibration** column for desired test)
3. Review the QC Monitor to confirm QC results meet lab requirements (**Menu List > QC > QC Monitor**)