Release Notes - SysREL 1R23B1

Feature Additions

- Added "Tool Lights" option to enable status light shut off after a programmable time if the state has remained unchanged
- Added assignable Input to IO for NOK_CLICK_WRENCH
- Added Serial Number and Model Numbers to .tw4 filename upon Export for clearer file identification
- Added more prominent warning when selecting "Default Parameter Sets" requiring understanding and confirmation that all pre-existing PSETS will be erased
- Added "Rate Control" Strategy (Snug Gradient) to available Strategy options
- Added capability to set different access Passwords for either Local or Remote access
- Added Tool Tips to assignable IO. Hovering over IO element shows dialog
- Set Time Refinement. Added Controller Time and Date on Set Time screen
- Added remote session tool tips for all status ICONs including OK, NOK, In-Cycle, Job Reset and Click Wrench OK/NOK. Hovering over ICON shows dialog
- SMART ARM ACCESSORY – Added Accessory Scan feature to the Add Accessory routine. Deletion of Smart Arm accessory now resets the RUN screen. Added Edit Part Image button ICON
- Statistics calculations now are performed after creating screen
- iBC Controller – Added support for Tohnichi Torque Wrenches
- Added support for Tool Running to the assignable output on iPC and iAC controllers being used with integrated Encoder tools
- Added joint rate measurement capability with the curve widget in the RUN screen
- Login refinement. Remote sessions can now use the keyboard return key to submit user login. Touchscreen sessions require less screen touches to complete login
- Moved Statistics button from HOME screen to Diagnostics. Statistics being a courtesy feature. Added LSL, Target, and USL to calculations table. Tool Tips added for use on Remote Sessions for each calculation. Added note to PSET/AUDIT options screen informing users of statistics calculation dependencies. Changed calculation precision from 1 to 2 decimal places
- MENU button text font and boldness improved
- Added MAX NM capability of connected tool to Stage Add/Edit torque parameters
- Added programmed IP addresses to Controller Overview Screen