



Jan 2025 –

**Features: User driven**

- \* \*\* User Story 4361 \*\* Add eye to eye measurement to the spring rater software
- \* \*\* Development Task 4852 \*\* Create Single Shock Durability Command
- \* \*\* User Story 4842 \*\* durability feature that will run and monitor Multiple shocks
- \* \*\* User Story 4882 \*\* Durability software features
- \* \*\* User Story 4901 \*\* Software Support for Nagara Switch Dyno

**Enhancements: User driven**

- \* \*\* User Story 4884 \*\* SR17 Spring software Ver 24.6.14 - RD box - default to checked
- \* \*\* User Story 4895 \*\* if you set filters, it goes back to default when you close program
- \* \*\* User Story 4850 \*\* warning if you forget to save test after modifying

**Bug Fixes:**

- \* \*\* Bug 4734 \*\* "Speed Must Be Greater Than Zero" Message on File Load
- \* \*\* Bug 4848 \*\* Rater Software Misbehaves after Test Abort
- \* \*\* Bug 4883 \*\* SR17 Spring Software - Ver 24.6.14 The Zero Sensors do not work in a useable manner
- \* \*\* Bug 4888 \*\* data file from older Probe version will not open in 24 6 14 1918
- \* \*\* Bug 4892 \*\* Test Speed Edit Box Broken When Rotary Dyno Not Connected
- \* \*\* Bug 4893 \*\* Wave form will not hold in live mode
- \* \*\* Bug 4896 \*\* Validation Not Showing in Legend
- \* \*\* Bug 4900 \*\* High Speed La 2 NDrives-2IO Does not work
- \* \*\* Bug 4904 \*\* Raw Velocity Still has Velocity Filter Applied
- \* \*\* Bug 4905 \*\* Report - Plot never returns to page 1 after pushed to page 2

Previous - June 28, 2024

CTW Automation presents: release notes for Probe© software version 24.6.14.1015

- \* \*\* Feature 4798 \*\* Custom Waveform with Analog Output Control
- \* \*\* Feature 4826 \*\* Automated Dyno Tab

- \* \*\* User Story 4829 \*\* manual rod force tests
- \* \*\* User Story 4831 \*\* a print option under the FILE menu
- \* \*\* User Story 4832 \*\* make timed warm up work without a temp channel
- \* \*\* User Story 4838 \*\* Cleanup spring rater options
- \* \*\* User Story 4841 \*\* remove limits on number of cycles that can be run in a test command
- \* \*\* User Story 4845 \*\* software acts sluggish after 10,0000 cycle test.

- \* \*\* Bug 3250 \*\* Secondary axis looks like negative values
- \* \*\* Bug 4834 \*\* Automated Crank - live motion button needs disabled.
- \* \*\* Bug 4837 \*\* Spring Rater - Too much data is clipped in 2024.2.14
- \* \*\* Bug 4839 \*\* rate start/end does not seem to work
- \* \*\* Bug 4840 \*\* question about spring rater data.
- \* \*\* Bug 4843 \*\* "Reset Machine" can cause motion on RD
- \* \*\* Bug 4844 \*\* Selector missing in live data tab
- \* \*\* Bug 4849 \*\* Read Average Constant not saving a constant to file
- \* \*\* Bug 4853 \*\* "Primary Analog in not Open" While Open

