KEYCREATOR® 2016

What's New
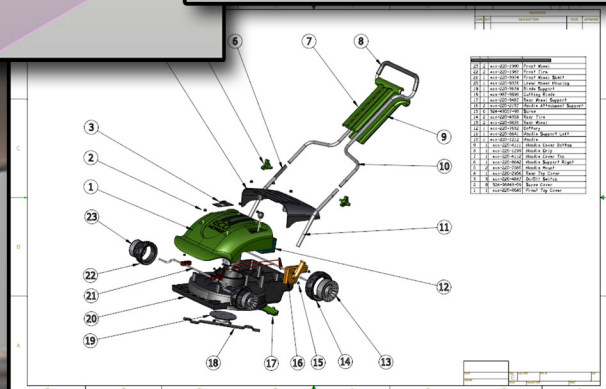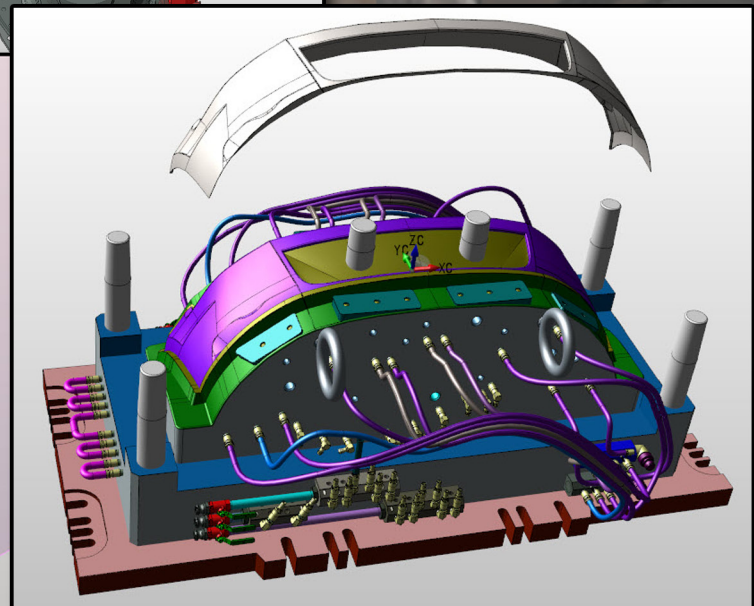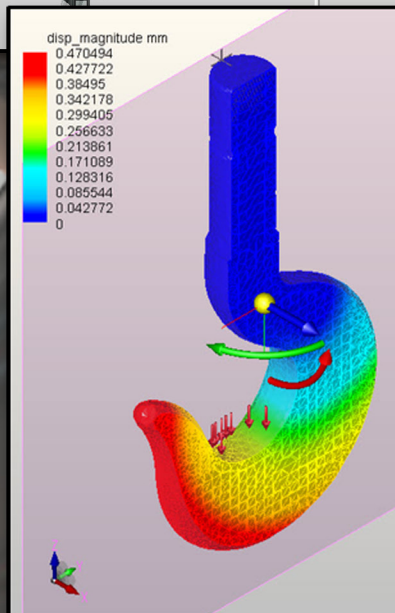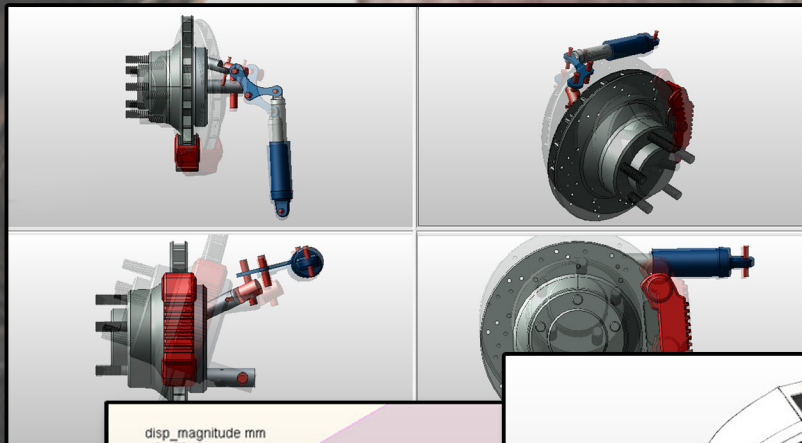
V14.0

disp_magnitude mm
0.470494
0.427722
0.38495
0.342178
0.299405
0.256633
0.213861
0.171089
0.128316
0.085544
0.042772
0

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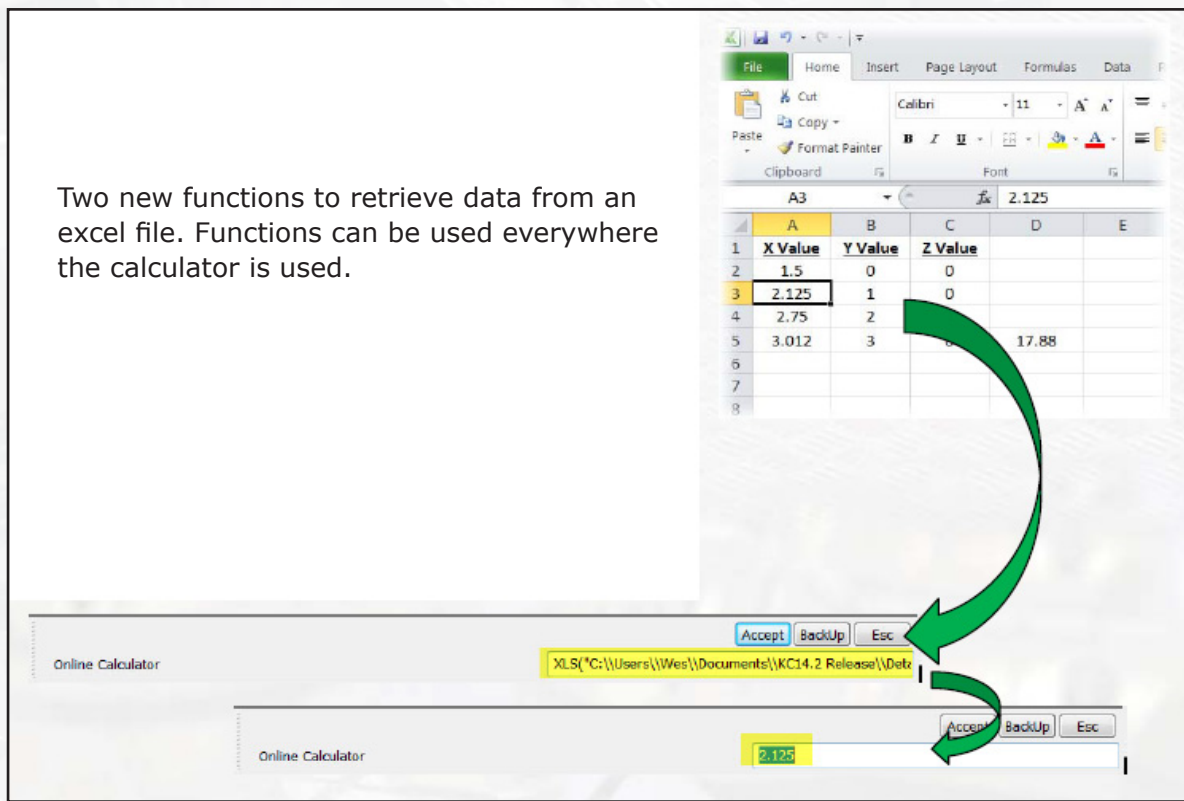
KEYCREATOR® 2016 V14.0

Benefits

The most recent release of KeyCreator 2016 version 14.0 adds several new features and functions for improved ease-of-use and better design conceptualization and manipulation. Many customer-driven enhancements also provide the productivity and flexibility that KeyCreator Direct CAD is known for.

The efficient design-to-manufacture prowess and legendary CAD data reuse of KeyCreator is further enhanced in this release with new design data import options and updated file reading capabilities.

Excel input

Two new functions to retrieve data from an excel file. Functions can be used everywhere the calculator is used.

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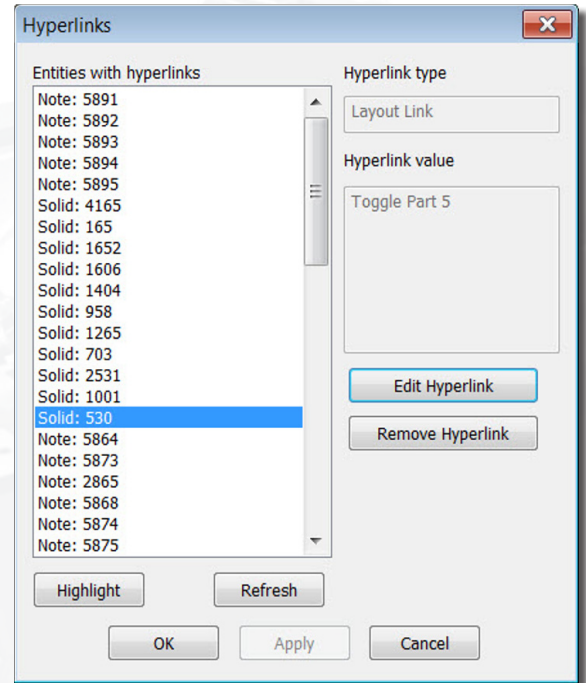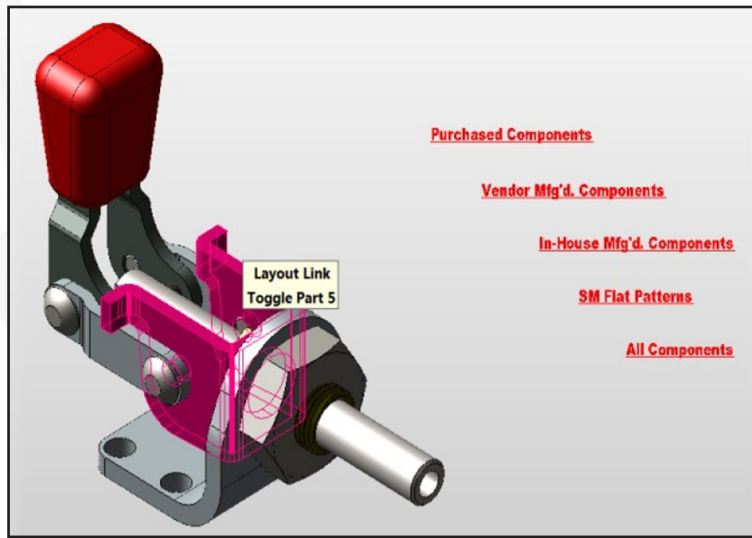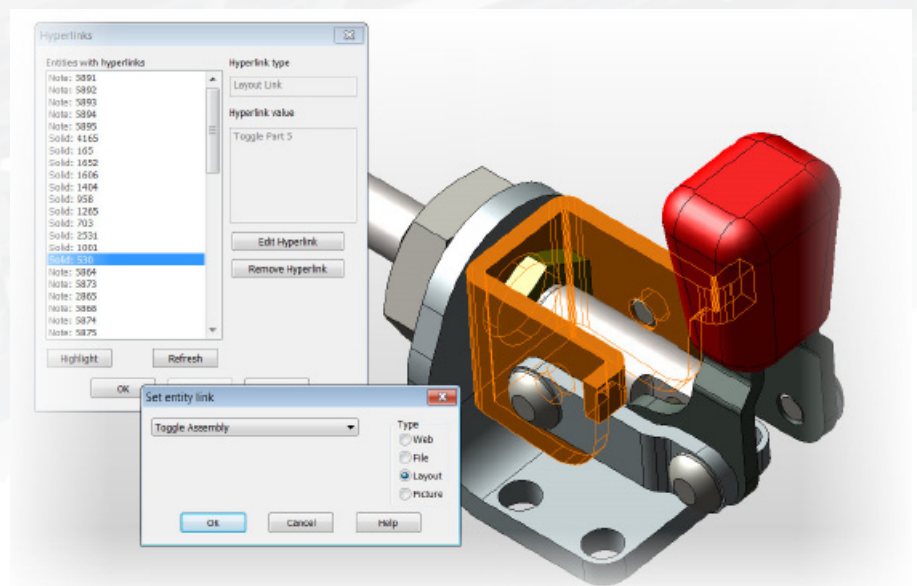
Edit Hyperlink option has been added

- Opens Edit dialog listing all hyperlinks found in the found in the entire file
- Select item from list to allow editing hyperlinks

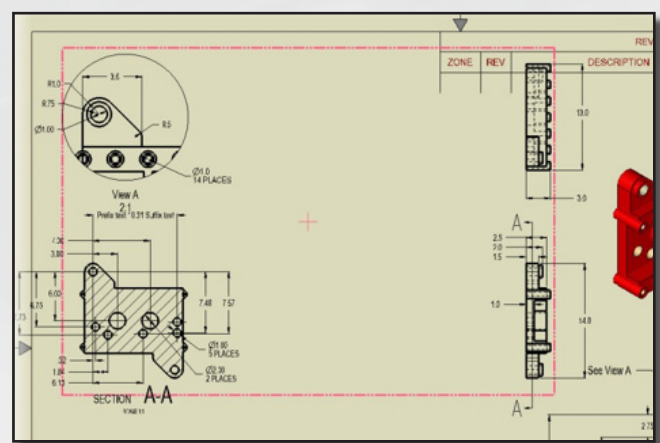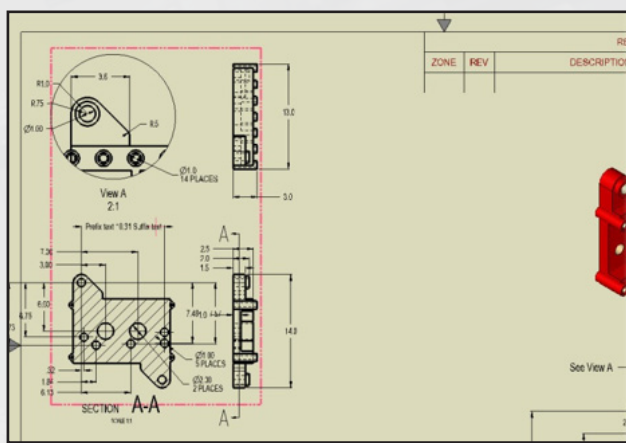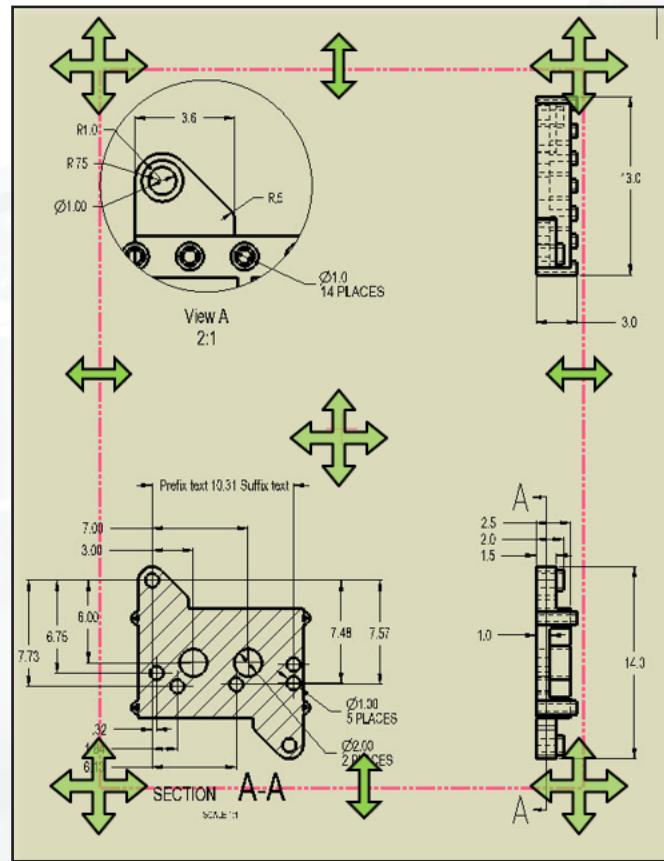- Performs a "Zoom To" the entity associated with hyperlink
- Allows Editing Hyperlink
- Change Link
- Change Link Type

Detailing

New Position All function for moving multiple views dynamically when you need to add another View, or adjust spacing of the Views.

- Re-arrange multiple Views at the same time
- Use of a 'drag-box' with 9 selection points for positioning

Simply select views to move and drag.

Interoperability

KeyCreator continues improvements on its extensive import capabilities with several interoperability updates.

ACIS

• Read and Write extended to R26

Parasolid

• Read and Write extended to 28.0

CATIA V5 R26

• V5 R26 is also known as V5-6 R2016 or R2016x

Inventor

• Read extended to 2016

Pro/ENGINEER, CREO

• PMI read extended to Creo 3.0

Solidworks

• Read extended to 2016

Siemens NX

• PMI read extended to NX9 & NX10

Kubotek continues improving KeyCreator's 3rd party partnerships for enhanced capabilities.

Synergis Software is the developer of Adept engineering data and document management solutions. Synergis Adept PDM software is available to the KeyCreator Direct CAD customer base via an integrated plug-in. – http://www.synergissoftware.com/

TraceParts is one of the world's leading providers of 3D digital content for Engineering. As part of the Trace Group founded in 1989, the company has been providing powerful web-based solutions, such as CAD part libraries, electronic catalogs and product configurators.

Downloads now available in .CKD or .SAT formats – http://www.traceparts.com/
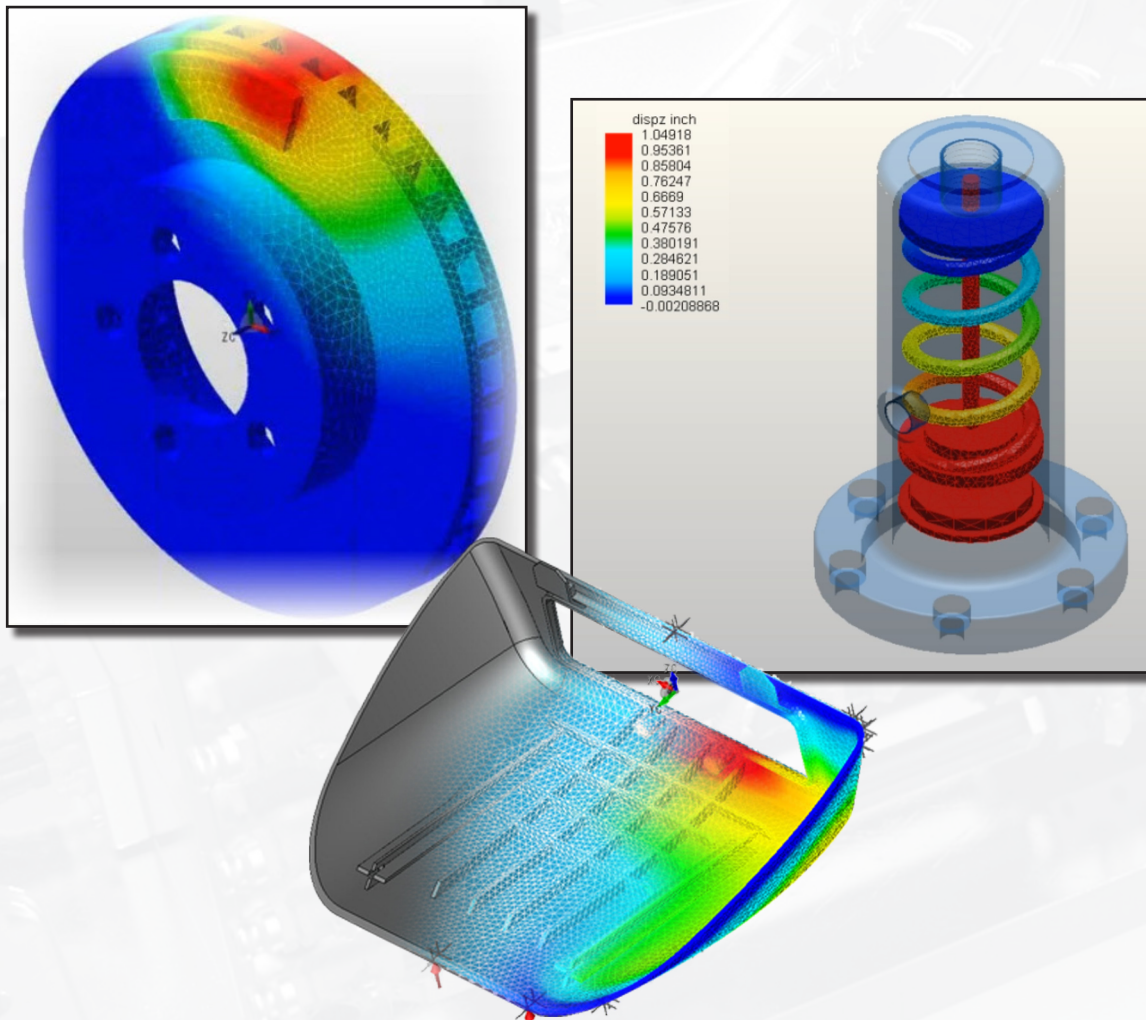

ReverseEngineering.com for KeyCreator provides a universal front end for reverse engineering and measurement for real time scan data and per-existing point cloud file processing.
– http://www.reverseengineering.com/

KEYCREATOR® ANALYSIS 2016 V14.0

New compatibility with AMPS 7.x. Allows KeyCreator Analysis generated model to use AMPS for more advanced analysis (hydro pressure, fluid, etc.)

- Solver speed improvement with new algorithm
- New meshing component for better uniform tetras
- The tying/gluing process is now default

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