

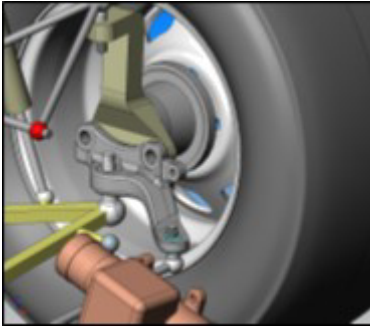


DEZIGNWORKS

THE STANDARD IN REVERSE ENGINEERING

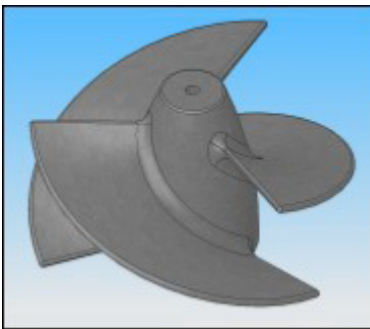


DezignWorks, the standard in reverse engineering for SolidWorks, allows feature-based reverse engineering. DezignWorks automatically creates 2D and 3D features, including complex 3D shapes. DezignWorks allows for interactive editing of complex curves, allowing data to be added or subtracted either during or after the operation with the DezignWorks Database Manager. DezignWorks insures that all geometric elements are parametric, fully editable, and conforming to the feature-based intelligence of SolidWorks.



Real time Reverse Engineering can be achieved on multiple parts and assemblies. All alignments are stored with the project, along with interactive probe compensation. DezignWorks enhances the capabilities of SolidWorks with the addition of curve editing and many other tools. Cut and extrude functionality is included in the DezignWorks toolbar, so once a 2D sketch is created, simply digitize the designated distance and the cut or extrude operation is performed!

DezignWorks is fully integrated into the SolidWorks property manager allowing interactive editing of sketch entities (lines, arcs, curves, splines, planes). Display of digitizer's coordinate system for single and multiple alignments along with live display of digitizer coordinates and probe tracking in multiple views.



Because of its seamless integration within the SolidWorks environment, DezignWorks is readily adaptable, following the configurations of any new or pre-existing Part or Assembly documents. Current SolidWorks users are productive with DezignWorks after minimal training, due to the depth of integration and the native look and feel of DezignWorks menus and toolbar.

Connect SolidWorks to the World by utilizing our configuration manager you can configure the digitizer the way you like it, even as your mouse to improve your productivity and ease of use. Our Datum Manager wizard allows for quick and easy multiple alignments and monitors the calibration stack tolerance.



Proven Compatibility with most common 3D articulating digitizing devices, Such as Faro, Romer and Microscribe.

Get on the fast track to reverse engineering and solid modeling with the standard in reverse engineering software **DezignWorks**. The Future is Now!



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Questions about CAD/CAM or reverse engineering software? Email: info@dezignworks.net
Questions or comments about this website? Email: webmaster@dezignworks.net