TooLOK™ Bar Coding[3]

Touch three and you'll see that TooLOK™ is the NEW industry standard for automating inspection, saving you time and money. It is the easiest inspection system ever!

Automates inspection tasks: By contacting three pre-qualified points on a part, tool or fixture with the CimCore CMM probe, TooLOK:

- Automatically recognizes the part.
- Automatically aligns the part, tool or fixture.
- Automatically loads the CAD file and inspection routine.

Eliminates setup time: An operator can simply grab a part, touch the three pre-qualified points and start inspecting. Also eliminates searching through hundreds of files and routines to get ready for inspection, saving you time and money.

TooLOK™ is an advanced add-on utility for PowerINSPECT™, our premier inspection and reverse-engineering software. PowerINSPECT™ allows for rapid inspection of complex 3D parts and generates CAD-to-part comparisons. TooLOK™ is 100% compatible with previously programmed PowerINSPECT™ inspection routines.

The simple-to-use TooLOK™ wizard allows users to generate a LOK for a fixture, gage, part or tool. The LOK then serves as the reference between the part and its associated files.
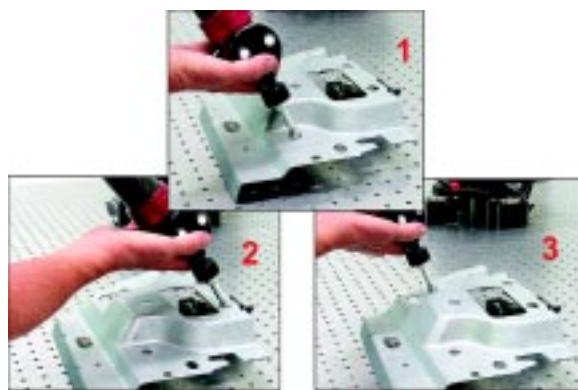

TooLOK™ wizard screenshot

Ensures consistency between operators via programmed inspection routines. Once the LOK is established an inspection routine can easily be created allowing other users to follow that routine, ensuring reliable measuring consistency.

TooLOK™ excels at inspecting fixtures, tools and parts. The system readily identifies a pre-qualified part, calling up the needed files and inspection instructions.

Easy as 1, 2, 3 - simply touch three pre-valued points on the part, and you're ready to measure!

Data subject to change without notice. Please visit the www.cimcore.com website for the latest information.   **Revision A**