

PERFORMANCE ENHANCEMENTS

Sustainable Solutions is Our Ongoing Commitment

Concept Part Solutions is dedicated to extending the lifetime of your maturing semiconductor manufacturing equipment. As your toolsets age and new processes emerge, we pursue every opportunity through our Continuous Improvement Program (CIP) to offer important enhancements that increase the reliability, productivity, and performance of your install base.



Concept One Dielectric

Enhanced View Port Window

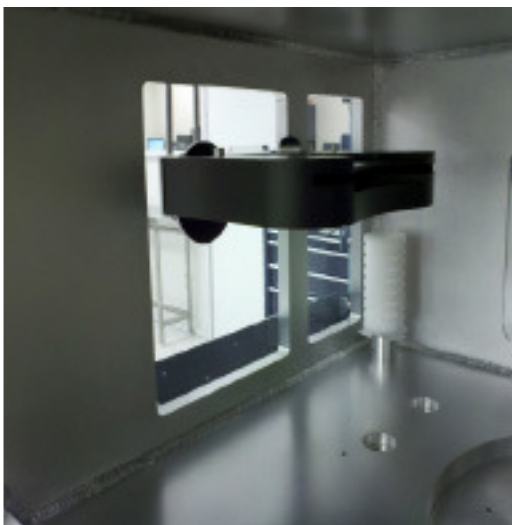


The Enhanced View Port Window upgrade reduces the chance for wafer scrap attributed to incorrect C1 cool station and robot setup and promotes an optimal means for troubleshooting system wafer handling issues.

The Enhanced View Port Window is available for C1 systems that use a wafer cool station. The upgrade is a direct drop in replacement to replace the original aluminum plate with a large Plexiglas Window. The aluminum plate only has a very small window for viewing the load lock. With the upgrade to the large Plexiglas Window, visibility is significantly improved; this makes robot setup and troubleshooting much easier helping to eliminate errors that can occur when maintaining the handling system.

Upgrade Benefits

- Larger viewing area
- Reduces the time needed to setup robot pin search and cool station coordinates
- Easier to view robot movement during troubleshooting of wafer handling issues
- Potential reduction in system down time due to the simplification of the wafer handling setup
- Potential reduction in wafer scrap due to incorrect system robot setup





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Concept One 150mm and 200mm
Enhanced View Port Window

**Get More Information on
System Performance Enhancements**

To find out how to improve the performance and productivity of your CPS supported systems, call your local CPS Sales and Service Office for complete ordering information, or visit www.conceptpartsolutions.com.

System Prerequisites:

None

Ordering Information:

Enhanced View Port Window

CPS-04-000006

Some Upgrades may require an audit of your System; Contact your local CPS Representative to verify the Upgrade Kit before ordering.