

## 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

# C1D Specialty Tool Kit



Sample of some Items included in Kit

Maintaining your C1D tools is vital for the proper performance of your equipment. Concept Part Solutions is pleased to announce the release of the C1D Specialty Tool Kit to aid in the periodic maintenance of end users' systems. This kit provides tools and fixtures recommended for common maintenance activities during PMs and hardware replacement.

The C1D Specialty Tool Kit has everything a tool owner would need to setup and align the robot, spindle, and heater block. All the tools come neatly stored in a Pelican Case allowing the user to keep all of the specialty tools together in one place. This kit is a great addition for every tool owner.

### Items included in this Kit:

- Spindle Installation and Alignment
  - Open End Torque Wrench
  - Hex Torque Wrench
  - AI Bottom Plate Fork Fixture Clamp
  - Spindle Alignment Block
- Robot Installation and Alignment
  - Small 1" Circular Level for Paddle Leveling
  - Gear Support Block
  - Wrist Alignment Block Fixture
  - 6 LBS Instrument Scale
- Heater Block Installation
  - 1 3/4" Circular Level
  - Platen Fixture
- Multi-Use / Misc. Items
  - Test Indicator Clamp
  - Height Gauge Holder
  - Digital Drop Indicator
- Showerhead Feedthru Installation

### Benefits

- Standardizes maintenance activities; Repeatable set up results, system to system, and technician to technician
- Simplifies procedures; ensures maintenance activities align with OEM recommendations



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Concept One 150mm and 200mm  
**C1D Specialty Tool Kit**

**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](http://www.conceptpartsolutions.com).

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**System Prerequisites:**

None

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**Ordering Information:**

**C1D Specialty Tool Kit**

**CPS-04-10078**

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