

Product Announcement LCD Screen Upgrade for Lam AutoEtch™

SEMI SCENIC



Features

- User interface 10.5" LCD display.
- Updated display technology
- Field upgradeable
- Compatible for remote user interface upgrade

Benefits

- Extension in product lifetime.
- Reduced MTBF
- Reduced MTTR
- Reduced CoO
- Fully integrated to existing user interface

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New Feature Release Background Information

Date: January 25th 2008

Product/Feature: LCD User Interface Screen Upgrade for AutoEtch™ Front & Remote Assemblies

System Type: All AutoEtchTM system family products.

Feature Description

New back panel housing incorporating 10.5" LCD display. Upgrade fully compatible with existing Remote User Interfaces also.

Features and Benefits

Extended lifetime of product through removing exposure to obsolescence of old CRT units. Kit can be used to upgrade either front User Interface or Rear User Interface. Reduced system downtime & increased availability:

Increased MTBF due to higher reliability of LCD technology, v's aging CRT units. Reduction in MTTR, removal of exposure to parts availability & obsolescence.

Reduced CoO. Replacement LCD display cheaper than current CRT replacement unit. Easily integrated into existing enclosures with no impact to system footprint. 50% reduction in current assembly weight.

Field Upgrade Impact

Easy field retrofit.

Complete hardware installation, completion time 4 hours.

No additional field training required, full retrofit procedure provided.

No changes required to existing maintenance procedures.

Minimal part number change impact, only change to new CRT part number. Parts being replaced by this upgrade limited to existing CRT assembly.

Hardware/Process Impact

No process shift or recipe change required with this upgrade activity. Hardware drop-in replacement for an existing component. No other upgrades or features required to support this upgrade activity. Upgrade specific to all Lam AutoEtch[™] system front and remote user interface terminals.

No impact or changes to system facilities requirements.

General Information

Part numbers used to order the upgrade:User Interface Upgrade001-000035-001

Please do not hesitate to contact Semi Scenic if you have any questions or would like additional information on the above product offering.

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