# Replace unreliable cathodes

# **Lid Retrofit**

A lid retrofit from Sputtering Components will reduce your overall maintenance costs and boost your coater uptime, all with a fast return on your investment.

Save as much as \$8000 in maintenance costs each year for each cathode:

- Parts and repair
- Removal, re-installation, alignment
- Packing, shipping to OEM

Reduce coater downtime due to end block failures

Eliminate the need to stock spare end blocks.

Earn a return on investment in as little as three years.

#### PLUG-AND-PLAY PACKAGE

No lid modifications required
Use existing bolt patterns
Use existing power/water hookups

No changes to gas, power or anode

Use your existing controls and manget bars

Target mounting adapted to your targets





## Components included

End blocks

Outboard support

Drive and drive mounting bracket

Mounting hardware

Cooling water inlet and outlet fittings

Shielding

Target clamps

### Optional components

Upgraded magnet bars

Flow meters

Lid retrofit at SCI location in Europe, Asia, US

Technical experts to assist with specifications and

installation

#### **Customer supplied**

Controls and wiring

Cooling water tubes

#### **Drawings included**

Dimensional for fitting

Cathode assembly drawing



