## PARTS LIST

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>107803</td>
<td>Cathode/FE Assembly, BOM</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>107820</td>
<td>Customer Supplied Stalk Assembly</td>
</tr>
</tbody>
</table>

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### Notes:
1. All parts have been cleaned for UHV use prior to assembly.
2. Assembly must be handled with good clean room practice to prevent contamination.
3. Assembly should be stored in vacuum or dry nitrogen until use.
4. Hook up details between the cathode and base are not shown for clarity. One lead is internally grounded.

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Customer Supplied Stalk/Base Assembly

Cathode/Focus Electrode Assembly
See Page 3 for Details

LBW
(8-12)

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