



# Technical Bulletin

*Place a copy of this bulletin in the front of each Blueprints Manual.  
Redline drawings as needed and include a TB reference note.  
Reference TB implementation on site Action Item Box-chart and/or  
site tool history management log.*

**Number:** 046  
**Date Issued:** 08/19/04  
**Expiration Date:** 08/19/05

<b>Subject/Key Words:</b>	<b>PART CHANGE NOTICE, REPLACEMENT PART/UPGRADE</b> N2 Anti-static Emitters, LuCID dryer			
<b>Classification:</b>	<input checked="" type="checkbox"/> Informational	<input type="checkbox"/> Mandatory	<input type="checkbox"/> Safety Alert	<input type="checkbox"/> PM Impact
	<input type="checkbox"/> Warranty Impact	<input checked="" type="checkbox"/> Purchase Parts	<input type="checkbox"/> No Charge For Parts expires ___/___/___. Reference this TB# when ordering NC parts.	
<b>Applicable Akrion Procedures:</b>	N/A			
<b>Parts/Reference Documents:</b>	202836-001 Anti-Static Emitter (2 required per LuCID Dryer)			
<b>Attachments:</b>	None			

**Issue:** To address customer concerns over possible tungsten contamination of product, Akrion is introducing an upgraded N2 Anti-stat emitter for its LuCID dryers.

**Solution:** Akrion has upgraded emitter P/N 202836-001. All future orders for P/N 202836-001 will receive the upgraded emitter. This new emitter uses germanium electrodes that eliminate any potential for tungsten contamination originated from the LuCID dryer.

This upgrade is part of Akrion's continuous improvement program (CIP) and brings the LuCID dryer in line with current standards for Akrion LuCID2 dryers.

Contact Parts Logistics for order information.

**NOTE: Warranty replacements will only be honored for failed components.**

If you have technical questions or require more information, please contact Akrion Technical Support Department via e-mail at [techsupport@akrion.com](mailto:techsupport@akrion.com). Authorized service personnel can obtain copies of the latest Akrion procedures and controlled documents from the Akrion Document Control department at [doccontrol@akrion.com](mailto:doccontrol@akrion.com). Customers must direct all inquires to their local Akrion field service representative. (Form QA1656F1AC)