



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: 085
Date Issued: 07/05/11
Expiration Date: n/a

Subject/Key Words:	Replacement Kit for Obsolete Mini-environment VFD fan controllers			
Classification:	<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.	
Applicable Akrion Procedures:	OP2134 VFD Drive Setup Procedure – Yaskawa J1000			
Parts/Reference Documents:	237087-001 KIT REPLACEMENT FFU CONTROLLER			
Attachments:	None			

Issue: Mini-environment VFD fan controllers -- Seimens MicroMaster Jr (PN 228649-001) and Yaskawa J7 (PN 232446-001) used on GAMA and E200 systems are obsolete and no longer available from their manufacturer.

Solution: A universal replacement kit (Akrion Systems PN 237087-001) is now available to replace all obsolete VFD fan controllers. The kit includes a new fan controller, programming instructions, and all mounting hardware.

Allow approximately one hour installation and programming time per unit.

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