



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: 078
Date Issued: 12/17/10
Expiration Date: n/a

Subject/Key Words:	Gen 3 Robot Software Version 6.06.016 or later – Vertical speed changes required			
Classification:	<input type="checkbox"/> Informational	<input checked="" type="checkbox"/> Mandatory	<input checked="" type="checkbox"/> Safety Alert	<input type="checkbox"/> PM Impact
	<input checked="" type="checkbox"/> Warranty Impact	<input type="checkbox"/> Purchase Parts	<input type="checkbox"/> No Charge For Parts expires ___/___/___. Reference this TB# when ordering NC parts.	
Applicable Akrion Procedures:	Site Specific Software Installation Instructions supplied with the PE documentation or with upgrade software issued to Gen 3 tools			
Parts/Reference Documents:	234189-001, 234189-002, 234189-003, 234189-004, 234198-001, 234200-001			
Attachments:	None			

Issue: Changes in the vertical units of measure resulted in 2x vertical speed increases, specific to “Gen 3” robot upgrade installations.

Existing Gen 3 robot systems that require a software upgrade to version 6.06.016 or higher will require vertical speed adjustments to prevent excessive vertical robot speeds.

Solution: Perform the instructions supplied with the updated software.

Sites should perform a back-up of their data files and purge the existing files to prevent accidental restoring of incorrect data.

This is a one-time change and not required with subsequent software updates.

If you have technical questions or require more information, please contact Akrion Technical Support Department via e-mail at 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. Customers must direct all inquires to their local Akrion field service representative. (Form QA1656F1AC)

