

Status	9 - Closed NCR		Trend	07-Out Of Tolerance	
Department	NCSX		Division	NCSX Field Period Assembly	
Source/Org	FABRICATION, OPERATIONS & MAINTENANCE				
Item Dwg/Part#	SE123-049 Rev. 0	Procurement #	D-NCSX-FPA-001	Cost Center	
RAP#	3268	Job Doc #	D-NCSX-FPA-001	Vendor	
RAP Title	Field Period Assembly Station One				

☐ HoldTag Applied

Nonconforming Condition (include requirement(s) violated):

VVSA-1, -2, -3, The following items were found to have a magnetic permeability greater than the 1.02 Mu maximum allowed by NCSX-CSPEC-185-01-00 section 3.2.1.4.6.

Part #28 - Part Name: Header Bracket Standoff Weldment; Quantity Sampled: 6; Total Quantity: 48; Readings: Base Metal (6) >1.1, <1.2 Mu; Weld Metal (1) >1.8, <2.0 Mu (5) >1.2, <1.8 Mu.

Part #31 - Part Name: U-Bracket Long Stop; Quantity Sampled: 8; Total Quantity: 48; Readings: (8) >1.02, <1.03 Mu.

Lot Size Recd	96	Sample Size Insp	14	<input checked="" type="checkbox"/> Lot Rejected	# Rejected	14
Reported By	Phelps C	Validated By	Boscoe J	Validated Date	12/12/06	

Disposition:	Rework*__	Repair*__	Use As Is*__	Return To Vendor*__	Scrap*__	Use As Is
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From: Arthur W. Brooks
 Sent: Friday, January 05, 2007 12:04 PM
 To: Michael E. Viola
 Subject: RE: two permeability NCR 3688 & 3689

Mike,
 The high permeability values stated for parts covered in NCR's 3688 and 3689 are acceptable given their location on Port 12 and the amount of material involved. The base material is within the 1.2 threshold set for port 12 and the higher values for the welds are confined to a small amount of material.
 Art

For rework or repair of vendor supplied equipments, fill in information below:

#Hours		\$Est Labor		\$G&A	
\$Material		\$Burden		\$Total	
Disposition By	Viola M	Date	01/05/07	Distribution Cog Viola M Insp Boscoe/Phelps Proj. Doc Control (when closed) QC Files Malsbury J Boscoe J J. Edwards L. Dudek Reiersen W Williams M Tyrrell M Malinowski F	
Supervisor's Concur	Dudek L	Date	01/09/07		
Eng. Dept. Head Concur	Williams M	Date	01/09/07		
WCO/Other	N/A	Date			
PQA/QC Mgr Dispos Concur	Boscoe J	Date	01/10/07		
QC Field Verification By	N/A	Date			