

Major Tool &
Machine, Inc.

1458 East 19th Street
Indianapolis, IN
46218-4289

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MTM N/C: 17399

Date: 05/24/05

User ID: BOWLINK

ENERGY INDUSTRIES OF OHIO Customer:

Contact: NANCY HORTON Telephone: 216-496-2314
NKHFlowen@aol.com E-Mail: 216-328-2001 Fax:

SE141-116 / MODULAR COIL WINDING FORM TYPE Part:

S005242-F/Ln:1 Customer P.O.: SE141-116 Drawing ID: 3 Revision: C1 Serial
No./Qty: Links: 1-Type:W: 65707/1.0 Sub: 1 Op: 20

KEVIN BOWLING Reported By: 317-636-6433 Telephone: E-Mail:
kBowling@MajorTool.com Fax: 317-634-9420

Problem: Part was gouged by an errant tool path.

Gouge is approximately 2" wide by 10" long and at worst case 1/2" deep.

Proposed Disposition:

SUBMIT TO CUSTOMER REQUESTING WELD
REPAIR.

Number of additional pages:

Customer Disposition: ☐ Use As Is ☐ Rework ☒ Repair ☐ Scrap ☐ Replace

Problem Def. on Casting Cut based on the
MTM is authorized to proceed with repair as soon as MTM's weld repair procedure which was
submitted by e-mail on 5/12/05 is formally approved by PPPL. Weld repair procedures are
currently being reviewed at PPPL.

*Submitted weld qualification procedures which lack some of
the test results required in ASTM A488. Full qualification
and re-submittal are required before ASAP and prior
to weld repair on any subsequent castings.* B.N. Concerns

Technical Contact Approval: 2005/05.25.08:10:42 -04'00'

PPPL Tech. Rep.

Buyer Approval:

Title: *SE 81 ADMIN*

Date: *5/26/05*

Major Tool Implemented By: *Kevin Bowling*

Title: *PROGRAM
MANAGER*

Date: *27-MAY-2005*

816-PROGRAMMING ERROR Root Cause 1:

PPPL Attachment 1 to Major Tool & Machine Inc. NC 17399

Note that radiography of this repair was waived on RFD 14-005. Liquid Penetrant inspection was done as part of Major Tool & Machine's general penetrant inspection of the all machined surfaces, which showed no unacceptable indications.