Major Tool & Machine, Inc. 1458 East 19th Street Indianapolis, IN 46218-4289 Page: 1
MTM N/C: 19116
Date: 02/27/06
User ID: MCCORKLE

Title: Date:

Customer: PRINCETON PLASMA PHYSICS I Contact: Mike Viola E-Mail: mviola@pppl.gov				Telephone: 609-243-3655 Fax: 609-243-3248			
Part: Drawing ID:			Revision: 2			D.: S005243-F/Lr ty: (all std. CF bla	
	DOUG MCC dMcCorkle@	CORKLE MajorTool.com	ı			ne: 317-636-6433 x: 317-634-9420	
Problem:	IT WAS REQUIRED TO OVERSIZE HOLE PATTERN ON MAJORITY OF ALL ROUND BLANK COVERS .015 DIAMETER FROM ORIGINAL HOLE SIZE TO ALLOW FOR PROPER BOLT CLEARANCE. ONLY PARTIAL QTY ON LOT 7 OR 1 HAS BEEN OVERSIZED AT THIS POINT.						
Proposed Dispo	In order to pr (replacement oversize by a turned smalle	s for the original pproximately 0.0	l specified MDC: 010-0.020". Also tely 0.03-0.04" (o	flanges), it was o, the O.D. of the	necessary to mach	nine the bolt holes seals obtained fro	the Trinos flanges s of the flanges om MDC had to be
Number of additional pages:							
Customer Dispo	osition: [] Use As Is	[] Rework	[] Repair	[] Scrap	[] Replace	
Technical Contact Approval:					Title:		Date:
Buyer Approval:					Title•		Date:

n:\mtmapps\Mtnonc14.qrp

Major Tool Implemented By:

Nonconformance Report: Major Tool NC19116
This is for SE120-004
Problem:
IT WAS REQUIRED TO OVERSIZE HOLE PATTERN ON MAJORITY OF ALL ROUND BLANK COVERS .015 DIAMETER FROM ORIGINAL HOLE SIZE TO ALLOW FOR PROPER BOLT CLEARANCE. ONLY PARTIAL QTY ON LOT 7 OR 1 HAS BEEN OVERSIZED AT THIS POINT.
In order to provide adequate clearance for assembling the MDC covers (original specification) to the Trinos flanges (replacements for the original specified MDC flanges), it was necessary to machine the bolt holes of the flanges oversize by approximately 0.010-0.020". Also, the O.D. of the standard copper seals obtained from MDC had to be turned smaller by approximately 0.03-0.04" (on diameter). Propose "use as is" disposition.
NC Type: Notification Only.
Doug McCorkle
Project Disposition:
Use as is.
Approvals:
Procurement Technical Representative
Responsible Line Manager:
Project Quality Assurance: