

# CONDITION REPORT

CR Number  
03-02317

**TITLE:** P36-2 UPPER COUPLING SPACER FASTNERS MISSING HOLE LOCATION MARKING.

<b>O R I G I N A T I O N</b>	DISCOVERY DATE	TIME	EVENT DATE	TIME	SYSTEM / ASSET#		
	3/23/2003	N/A	3/23/2003	N/A	064-03 P36-2		
	EQUIPMENT DESCRIPTION Reactor Coolant Pump 1-1-2						
	DESCRIPTION OF CONDITION and PROBABLE CAUSE (if known) Summarize any attachments. Identify what, when, where, why, how. The upper coupling spacer stud and nuts do not have obvious match marks. Also there are four new studs and eight nuts to replace earlier identified missing studs/nuts. Procedure DB-MM-09012, caution step 8.8.21 states the nuts and studs are a matched set and are to be installed in the proper hole. All studs/nuts in questions have been maintained together as a matched set but hole location is unknown.						
	IMMEDIATE ACTIONS TAKEN / SUPV COMMENTS (Discuss CORRECTIVE ACTIONS completed, basis for closure.) Per Flowserve Engineering direction studs/nut to be match marked together and to a hole location. New studs/nuts to be located in coupling at equal distances with existing studs/nuts. Due to all coupling fasteners being similar there is no issue with balancing. New match markings will preclude any location issues in the future.						
QUALITY ORGANIZATION USE ONLY			IDENTIFIED BY (Check one)			ATTACHMENTS	
Quality Org. Initiated <input type="checkbox"/> Yes			<input type="checkbox"/> Individual/Work Group			<input type="checkbox"/> Self-Revealed	
Quality Org. Follow-up <input type="checkbox"/> Yes <input type="checkbox"/> No			<input checked="" type="checkbox"/> Supervisor/Management			<input type="checkbox"/> Internal Oversight	
						<input type="checkbox"/> External Oversight	
						<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
ORIGINATOR		ORGANIZATION	DATE	SUPERVISOR		DATE	
SHALDA, R		MAIN	3/23/2003	SHALDA, R		3/23/2003	
<b>P L A N T  O P E R A T I O N S</b>	SRO REVIEW	EQUIPMENT OPERABLE	EVALUATION REQUIRED	ORG. NOTIFIED	IMMEDIATE INVESTIGATION REQUIRED	ORG. NOTIFIED	
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
	MODE		ASSOCIATED TECH SPEC NUMBER(S)		ASSOCIATED LCO ACTION STATEMENT(S)		
	N/A		N/A		#1 N/A		
					#2		
DECLARED INOPERABLE (Date / Time)		REPORTABLE?		One Hour N/A		APPLICABLE UNIT(S)	
N/A		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Four Hour N/A			
		<input type="checkbox"/> Eval Required		Eight Hour N/A			
				Other N/A			
COMMENTS Based on discussion with the CR originator, the procedural step in question, DB-MM-09012 step 8.8.21, is a good practice. The studs/nuts which will be reinstalled on RCP 1-2 are all the same and there is not a concern with balancing. The studs/nuts are being etched so the match marking will be performed in accordance with the procedure going forward. Since this is a procedural compliance issue with no impact on RCP 1-2 performance, Operable marked "N/A".							
Current Mode - Unit 1		Power Level - Unit 1		Current Mode - Unit 2		Power Level - Unit 2	
5		0		N/A		N/A	
SRO - UNIT 1			SRO - UNIT 2			DATE	
Cobbledick, T			Burk, R			3/23/2003	

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