

TDP 11643725
NSN 1025001150627

TDPL DATE 07/05/00
NOMENCLATURE CYLINDER ASSEMBLY

ENGINEERING EXCEPTIONS: The following engineering changes apply to this procurement action(s):

DOCUMENT	DELETE	REPLACE WITH
SPI-11643725	MIL-P-116	MIL-STD-2073-1
	MIL-STD-1186	X
	A-A-1683	ASTM D1974
SQAP 10873224	MIL-STD-105. & or AQLS & Table I Attributes Sampling Inspection	MIL-STD-1916 VL IV for MAJOR & Vl II for MINOR characteristics
QAP 10905014	"	"
QAP 10905015	"	"
QAP 10905018	"	"
QAP 10905300	"	"
QAP 10905301	"	"
QAP 10905302	"	"
SQAP 10947129	"	"
SQAP 10954471	"	"
SQAP 10954474	"	"
QAP 10954477	"	"
SQAP 10954483	"	"
SQAP 10954485	"	"
SQAP 10954597	"	"
SQAP 10954722	"	"
SQAP 11643719	"	"
SQAP 11643720	"	"
QAP 11643722	"	"
SQAP 11643723	"	"
SQAP 11643724	"	"
QAP 11643725	"	"
SQAP 11643726	"	"
QAP 11643727	"	"
SQAP 7973539	"	"
SQAP 8338564	"	"

For SQAP 10873224 Pg. I change MAJORS 6 & 9 as follows:

FROM: 6 1/2=20 UNF-3A THREADS	GO & NOT GO THREAD RING GAGE
TO: 6 1/2-20 UNF-3A THREADS	
PITCH DIAMETER	SMTE
MAJOR DIAMETER	SMTE

FROM: 9 .214-36 NF THREADS	GO & NOT GO THD PLUG GAGE
TO: 9 .214-36 NF THREADS	
PITCH DIAMETER	SMTE
MINOR DIAMETER	SMTE

Add MINOR 102 as follows:

102 Workmanship (See MIL-W-63150) VISUAL

ATTACHMENT 001

For QAP 10905014 Pg. 2, PART II add MAJOR 107 as follows:

107 1/8-20 UNJF-3B THREAD

PITCH DIAMETER

SMTE

MINOR DIAMETER

SMTE

Add MINOR 204 as follows:

204 Workmanship (See MIL-W-63150)

VISUAL

For QAP 10905013 Pg. 2 PART II under MINOR column add 204 as follows:

204 Workmanship (See MIL-W-63150)

VISUAL

For all the above QAPs & SQAPs where Workmanship is specified add (See MIL-W-63150) after Workmanship.

For QAP 10905302 Pg. 2, PART II, TABLE II change 102 as follows:

FROM: 102 6 3/4-12 NS-3A THREAD

THREAD COMPARATOR
W/INDICATOR & THD
SET PLUG

TO: 102 6 3/4-12 NS-3A THREAD

PITCH DIAMETER

SMTE

MINOR DIAMETER

SMTE

Pg. 3 under PART III-CERTIFICATION REQUIREMENTS delete (STA FORM 4452 PARA 3.5 APPLIES) and add: "The certification provisions of MIL-W-63150 for Certification of Conformance (COC) and Certified Test Reports (CTR) shall apply for the following:

On the following SQAPS or QAPS 10954474, 10954477, 10954483, 1095485, 10954597, 11643719, 11643720, 11643722, 11643723, 11643724, 11643726, 11643727, 7973539, & 8338564 under PART III-CERTIFICATION REQUIREMENTS add: "The certification provisions of MIL-W-63150 for Certification of Conformance (COC) or Certified Test Reports (CTR) shall apply for the following:

"The following Government Acceptance Inspection Equipment (AIE) designs drawings, cited elsewhere in the technical data, are appropriate for use during performance of this contract to inspect the applicable characteristics

- o All AIE designs specified for critical Characteristics/Defects

- o Other -Lists by citing individual drawing numbers or equipment list(s).

NONE

All other Government AIE designs which are cited in the Technical Data Package List or in any of the documents in the technical data package are no longer being maintained by the Government, may not reflect the latest component configuration and are, therefore,

included for information purposes only. Except for the AIE designs listed above, the contractor is responsible for the design and submission to the Government for review of all other AIE in accordance with Clause ES7018 specified elsewhere in Section E of this contract."

The following obsoleted spec currently has no direct replacement shall be exception for this procurement:

MIL-C-5499
MIL-L-52043
MIL-R-60346
MIL-R-8791
MIL-STD-120
MIL-STD-130
MIL-STD-1186
MIL-STD-190
MIL-T-46072
QQ-B-625
QQ-C-390
QQ-S-763
TT-P-659

DOCUMENT	DELETE	REPLACE WITH
10957111	MIL-STD-112	SMTE
"	MIL-STD-113	SMTE
7973537	QQ-B-626	ASTM-A829/A829M
10957104	QQ-T-825	ASTM-B187

DOCUMENT SUMMARY LIST

Item: CYLINDER, ASSEMBLY, RAMMER

NSN: 1025-00-115-0627

Control Number/PRON: P40FAVX4

Identifies all first tier documents (cited in SOW) (applicable DIDs). Also included are all referenced documents (2nd, (includes DID block 10 references), 3rd and lower tier) which have been tailored.

DOCUMENT CATEGORY:

CATEGORY 0 - Unless otherwise specified in the solicitation, contract, or contract modifications, all documents are for guidance and information only.

CATEGORY 1 - The requirements contained in the directly cited document are contractually applicable to the extent specified. All referenced documents are for guidance and information only.

CATEGORY 2 - The requirements contained in the directly cited document and the reference documents identified in the directly cited document are contractually applicable to the extent specified. All subsequently referenced documents are for guidance and information only.

CATEGORY 3 - Unless otherwise specified in the solicitation, contract or contract modification, all requirements contained in the directly cited document and all reference and subsequently referenced documents are contractually applicable to the extent specified.

Document Number (Contract Reference) Applicable Tailoring	Document Title	Document Date/ Document Category
1a. MIL-STD-2549 Table DIP 4-1	Configuration Management Data Interface	30 Jun 97 Cat 2
1b. DI-CMAN-81554 (seq A001)	Configuration Change Control Data Information Packet	30 Jun 97 Cat 2
2. ANSI/ISO/ASQC Q9002 or equivalent	Model for Quality Assurance in Production, Installation & Servicing	18 Jul 94
3a. NCSL Z540-1 (ES7010)	General Requirements for Calibration Laboratories and Measuring and Test Equipment OR	30 Aug 94
ISO 10012-1 (ES7010)	Quality Assurance Requirements for Measuring Equipment, Part 1: Metrological Confirmation System	1992
3b. DI-QCIC-81006 (DD Form 1423)	Special Inspection Equipment Descriptive Documentation	11 Sep 89 Cat 1

4a. MIL-DTL-16232G (TDPL)	Phosphate Coating Heavy Manganese or Zinc Base	07 Jan 00 Cat 2
4b. DI-NDTI-80603 (DD Form 1423)	Test Procedure	01 Jun 88 Cat 1
5a. TT-C-490D Amd 1 (TDPL)	Cleaning Methods for Ferrous Surfaces and Pretreatment for Organic Coating	14 Sep 94 Cat 2
5b. DI-NDTI-80603 (DD Form 1423)	Test Procedure	01 Jun 88 Cat 1

CONTRACT DATA REQUIREMENTS LIST
DD FORM 1423 (MECHANIZED)

CATEGORY: MISC SYSTEM/ITEM: CYLINDER, ASSEMBLY, RAMMER
TO CONTRACT/PR: P40FAVX4

1. SEQUENCE NUMBER		14. DISTRIBUTION	DRFT/REG/REPRO COPIES
2. TITLE OF DATA ITEM			
3. SUBTITLE			
4. DATA ITEM NUMBER			
5. CONTRACT REFERENCE			
6. TECHNICAL OFFICE	7. DD 250	8. APP CODE	9. DIST STATEMENT REQUIRED
10. FREQUENCY	11. AS OF DATE		15. TOTAL:
12. DATE OF 1ST SUBMISSION		13. DATE OF SUBSEQUENT SUBMISSION	
16. REMARKS			

1. A001		14. AMSTA-AR-CCL-F (ECALS)	/ /
2. CONFIGURATION CHANGE CONTROL*			/ /
3. ENGINEERING ACTIONS			
4. DI-CMAN-81554			
5. SECTION C			
6. AMSTA-AR-ES	7. NO	8. -	9. **
10. ASREQ	11. ---		15. TOTAL 0/ 0/ 0
12. ASREQ		13. ASREQ	

16. REMARKS
PREPARE ENGINEERING ACTIONS IAW DI-CMAN-81544 AND SUBMIT ELECTRONICALLY VIA ECALS WORLDWIDE WEB PAGE [HTTP://EDMD4.PICA.ARMY.MIL/](http://EDMD4.PICA.ARMY.MIL/). *DATA INFORMATION PACKET **DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER. THE POC FOR ECALS IS LEE SADAUSKAS, AMSTA-AR-QAW, (973) 724-6626 LEES@PICA.ARMY.MIL.

1. A002		14. AMSTA-AR-QAA (D) QAR CO (LT ONLY) AMSTA-AR-QAW-C (LT ONLY) (R)	(1) / 1/ / / / (2) / / / /
2. SPECIAL INSPECTION EQUIPMENT DESCRIPTIVE DOC.			
3. AIE DESIGN DOCUMENTATION			
4. DI-QCIC-81006*			
5. SECTION E			
6. AMSTA-AR-QA	7. XX	8. A	9. N/A
10. ONE/R	11. N/A		15. TOTAL 0/ 1/ 0
12. **		13. WHEN REV.	

16. REMARKS
* BLOCK 4: DO NOT ADDRESS PARAGRAPHS 10.1, 10.2, 10.4.1(f) AND 10.4.2. IGNORE ALL REFERENCE TO THE WORD "SPECIAL" IN DID. SUBMIT FOR ALL CRITICAL, SPECIAL AND MAJOR CHARACTERISTICS IN SPECIFICATION OR QAP. ** BLOCK 12: SUBMIT 30 DAYS PRIOR TO FA, OR PRODUCTION, IF FA IS WAIVED. THE GOVERNMENT WILL RESPOND WITHIN 30 DAYS OF RECEIPT OF ORIGINALS AND REVISIONS. REVISIONS ARE TO BE SUBMITTED WITHIN 10 DAYS OF RECEIPT OF GOVERNMENT RESPONSE. IF DOCUMENTATION WAS APPROVED ON PRIOR CONTRACT AND NO CHANGES WERE MADE, SUBMIT

ONLY EVIDENCE OF PRIOR APPROVALS.

email: (1)aie-qaa@pica.army.mil (2)amsta-ar-qa-cdrl@ria-emh2.army.mil

Text:Microsoft Office 97

Drawings:AutoCAD-Release 14(Expressed mailed hard copies will be accepted)

Files may be compressed using ZIP program.

WARNING: Large packages may cause delays in delivery using mail internet.

Email subject line must contain end item nomenclature.

1. A003			14.		
			PROCUREMENT	/	/
2. TEST PROCEDURE/ PHOSPHATE COATING PRE-			CONTRACTING	/	/
3. PRODUCTION PROCEDURE			OFFICER	/	1/
4. DI-NDTI-80603*					
5. MIL-DTL-16232, PARA 3.1					
6. AMSTA-AR-WEP-RM	7. XX	8. A	9. N/A		
10. ONE/R	11. N/A		15. TOTAL	0/	1/ 0
12. 60 DAC		13. N/A			

16. REMARKS

BLOCK 8 CONT.-PRIOR TO PRODUCTION, APPROVAL THROUGH THE CONTRACTING OFFICER IS REQUIRED WITHIN 60 DAYS AFTER CONTRACT AWARD. A DD FORM 250 IS NOT REQUIRED FOR PHOSPHATE COATING PROCEDURE APPROVAL. CONTRACTOR FORMAT ACCEPTABLE. SHALL BE SUBMITTED ON AN IBM COMPATIBLE 3-1/2" DISKETTE IN RICH TEXT FORMAT (RTF).

1. A004			14.		
			PROCUREMENT	/	/
2. TEST PROCEDURE-PHOSPHATE COATING			CONTRACTING	/	/
3. PRE-PRODUCTION PROCEDURE			OFFICER	/	1/
4. DI-NDTI-80603*					
5. TT-C-490, TYPE 1, PAR 3.2					
6. AMSTA-AR-WEP-RM	7. XX	8. A	9. N/A		
10. ONE/R	11. N/A		15. TOTAL	0/	1/ 0
12. 60 DAC		13. N/A			

16. REMARKS

BLOCK 8 CONT.-PRIOR TO PRODUCTION, APPROVAL THROUGH THE CONTRACTING OFFICER IS REQUIRED WITHIN 60 DAYS AFTER CONTRACT AWARD. A DD FORM 250 IS NOT REQUIRED FOR PHOSPHATE COATING PROCEDURE APPROVAL. CONTRACTOR FORMAT ACCEPTABLE. SHALL BE SUBMITTED ON AN IBM COMPATIBLE 3-1/2" DISKETTE IN RICH TEXT FORMAT (RTF).

APPROVED BY: STEPHEN J HANSEN, SDMO, AMSTA-AR-QAD

DATE: 08/14/2000