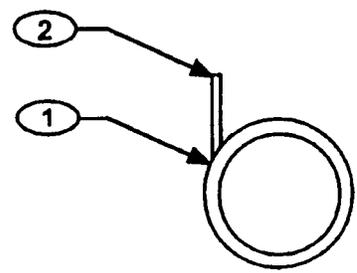
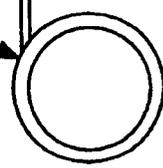


CCL-Fm

ENGINEERING CHANGE PROPOSAL (ECP), PAGE 1				1. DATE (YYMMDD) 011203		Form Approved OMB No. 0704-0188	
<small>Public reporting burden for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. PLEASE DO NOT RETURN YOUR COMPLETED FORM TO EITHER OF THESE ADDRESSES. RETURN COMPLETED FORM TO THE GOVERNMENT ISSUING CONTRACTING OFFICER FOR THE CONTRACT/PROCURING ACTIVITY NUMBER LISTED IN ITEM 2 OF THIS FORM.</small>						2. PROCURING ACTIVITY NO. L1S3070	
						3. DODAAC	
4. ORIGINATOR		b. ADDRESS (City, Street, State, Zip Code)		5. CLASS OF ECP			
a. TYPED NAME (First, Middle Initial, Last) Gerrit DeGraaf		GENERAL DYNAMICS ARMAMENT SYS 128 LAKESIDE AVE BURLINGTON, VT 05401-4985		I		6. JUST. CODE D	
8. ECP DESIGNATION		9. BASELINE AFFECTED		7. PRIORITY R			
a. MODEL/TYPE 40MM, M.G.		b. CAGE CODE 05606		c. SYSTEM DESIGNATION MK19 MOD 3		FUNCTIONAL ALLOCATED <input type="checkbox"/> PRODUCT <input checked="" type="checkbox"/>	
d. ECP NO. MK19-05606-0001		e. TYPE F		f. REV		10. OTHER SYS/CONFIG. ITEMS AFFECTED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
11. SPECIFICATIONS AFFECTED N/A				12. DRAWINGS AFFECTED			
		CAGE Code	Specification/Document No.	Rev	SCN	CAGE Code	Number
a. SYSTEM						53711	5526205
b. DEVELOPMENT						19200	12012009
c. PRODUCT						19200	12012058
13. TITLE OF CHANGE Correct hardware callouts							
14. CONTRACT NO. AND LINE ITEM DAAE20-01-C-0090				15. PROCURING CONTRACTING OFFICER			
				a. NAME (First, Middle Initial, Last) Kristen A. Mendoza			
				b. CODE AMSTA-LC-CSCA		c. TELEPHONE NO. (309) 782-0243	
16. CONFIGURATION ITEM NOMENCLATURE 40MM GRENADE MACHINE GUN, MK19 MOD 3						17. IN PRODUCTION <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
18. ALL LOWER LEVEL ITEMS AFFECTED							
a. NOMENCLATURE Screw, Sight Mtg; Suppressor, Flash; Barrel Assembly				b. PART NO. 5526205; 12012009; 12012058		c. NSN N/A	
19. DESCRIPTION OF CHANGE A. Correct the identity of the NAS screw used to fabricate the Sight Mounting Screw. B. Correct the discrepancy of the Pin called out at the Flash Suppressor and Barrel Assy level by making it an alternative.							
20. NEED FOR CHANGE A. The NAS screw that is used as material to fabricate the 5526205 Sight Mounting Screw is incorrectly identified. The "C" designation in the part number represents CRE material; the design intent of the part is actually carbon steel which is specified as a dash (-). B. The Spring Pin specified at the Flash Suppressor is in conflict with the one referenced at the Barrel Assy. Since the Pin specified at the Flash Suppressor level has been used in production and the Pin called out at the Barrel Assy is listed in the Tech Manuals, it is proposed to specify both pins.							
21. PRODUCTION EFFECTIVITY BY SERIAL NUMBER N/A				22. EFFECT ON PRODUCTION DELIVERY SCHEDULE NONE			
23. RETROFIT							
a. RECOMMENDED ITEM EFFECTIVITY N/A				c. SHIP/VEHICLE CLASS AFFECTED N/A			
b. ESTIMATED KIT DELIVERY SCHEDULE N/A				d. LOCATIONS OR SHIP/VEHICLE NUMBERS AFFECTED N/A			
24. ESTIMATED COST/SAVINGS UNDER CONTRACT NONE				25. ESTIMATED NET TOTAL COSTS/SAVINGS N/A			
26. SUBMITTING ACTIVITY				b. TITLE			
a. AUTHORIZING SIGNATURE Gerrit DeGraaf				Configuration Manager			
27. APPROVAL/DISAPPROVAL							
a. CLASS I		b. CLASS II		c. CLASS II		DO NOT CONCUR IN CLASSIFICATION OF CHANGE	
<input checked="" type="checkbox"/> APPROVAL RECOMMENDED <input type="checkbox"/> DISAPPROVAL RECOMMENDED		<input type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED		<input type="checkbox"/> CONCUR IN CLASSIFICATION OF CHANGE			
d. GOVERNMENT ACTIVITY				e. SIGNATURE		f. DATE (YYMMDD)	
g. APPROVAL				h. GOVERNMENT ACTIVITY		j. DATE (YYMMDD)	
<input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED				TACOM-ARDEC, AMSTA-AR-CCL-F Chief, CCAC Prod & Field Spt Team		20020103	

12/6/01
DEC 2001

NOTICE OF REVISION (NOR) THIS REVISION DESCRIBED BELOW HAS BEEN AUTHORIZED FOR THE DOCUMENT LISTED.		1. DATE (YYMMDD) 011203	Form Approved OMB No. 0704-0188
<small>Public reporting burden for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188) Washington, DC 20503.</small>		2. PROCURING ACTIVITY NO. L1S3070	
PLEASE DO NOT RETURN YOUR COMPLETED FORM TO EITHER OF THESE ADDRESSES. RETURN COMPLETED FORM TO THE GOVERNMENT ISSUING CONTRACTING OFFICER FOR THE CONTRACT/PROCURING ACTIVITY NUMBER LISTED IN ITEM 2 OF THIS FORM.		3. DODAAC	
4. ORIGINATOR	b. ADDRESS (Street, City, State, Zip Code)	5. CAGE CODE	6. NOR NO.
a. TYPED NAME (First, Middle Initial, Last) N/A	GENERAL DYNAMICS ARMAMENT SYS 128 LAKESIDE AVE BURLINGTON, VERMONT 05401-4985	05606	001
		7. CAGE CODE	8. DOCUMENT NO.
		53711	5526205
9. TITLE OF DOCUMENT	10. REVISION LETTER		11. ECP NO.
SCREW, SIGHT MTG	a. CURRENT B	b. NEW	MK19-05606-0001
12. CONFIGURATION ITEM (OR SYSTEM) TO WHICH ECP APPLIES	b. SHEET NO.		
40MM GRENADE MACHINE GUN, MK19 MOD 3	SH 1 OF 1		
13. DESCRIPTION OF REVISION			
ZONE B1, IN PARTS LIST, CHANGE PART NUMBER			
FROM: NAS1351-C08H4			
TO: NAS1351-08H4			
14. THIS SECTION FOR GOVERNMENT USE ONLY			
a. (X one)	<input checked="" type="checkbox"/>	(1) Existing document supplemented by this NOR may be used in manufacture.	
	<input type="checkbox"/>	(2) Revised document must be received before manufacturer may incorporate this change.	
	<input type="checkbox"/>	(3) Custodian of master document shall make above revision and furnish revised document.	
b. ACTIVITY AUTHORIZED TO APPROVE CHANGE FOR GOVT TACOM-ARDEC, AMSTA-AR-CCL-F		c. TYPED NAME (First, Middle Initial, Last)	
TITLE Ronald E. Elbe Chief, CCAC Prod & Field Spt Team		e. SIGNATURE 	f. DATE SIGNED (YYMMDD) 20020103
15.a. ACTIVITY ACCOMPLISHING REVISION		b. REVISION COMPLETED (Signature)	e. DATE SIGNED (YYMMDD)

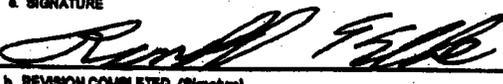
NOTICE OF REVISION (NOR) THIS REVISION DESCRIBED BELOW HAS BEEN AUTHORIZED FOR THE DOCUMENT LISTED.				1. DATE (YYMMDD) 011203	Form Approved OMB No. 0704-0188																		
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4. ORIGINATOR		b. ADDRESS (Street, City, State, Zip Code)		5. CAGE CODE	6. NOR NO.																		
a. TYPED NAME (First, Middle Initial, Last) N/A		GENERAL DYNAMICS ARMAMENT SYS 128 LAKESIDE AVE BURLINGTON, VERMONT 05401-4985		05606	002																		
				7. CAGE CODE	8. DOCUMENT NO.																		
				19200	12012009																		
9. TITLE OF DOCUMENT			10. REVISION LETTER		11. ECP NO.																		
SUPPRESSOR, FLASH			a. CURRENT	b. NEW	MK19-05606-0001																		
A																							
12. CONFIGURATION ITEM (OR SYSTEM) TO WHICH ECP APPLIES				b. SHEET NO.																			
40MM GRENADE MACHINE GUN, MK19 MOD 3				SH 1 OF 1																			
13. DESCRIPTION OF REVISION																							
A. ZONE A1, IN PARTS LIST, DELETE																							
<table border="1" style="width:100%; border-collapse: collapse; margin: 10px auto;"> <thead> <tr> <th style="width: 10%;">2</th> <th style="width: 10%;">1</th> <th style="width: 20%;">MS171502</th> <th style="width: 20%;">PIN, SPRING</th> <th style="width: 20%;"></th> <th style="width: 10%;"></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">1</td> <td style="text-align: center;">12012009-1</td> <td style="text-align: center;">SUPPRESSOR</td> <td></td> <td></td> </tr> <tr> <th style="font-size: x-small;">ITEM OR FIND NO.</th> <th style="font-size: x-small;">QTY REQ</th> <th style="font-size: x-small;">CODE IDENT</th> <th style="font-size: x-small;">PART NO. OR IDENTIFYING NO.</th> <th style="font-size: x-small;">NOMENCLATURE OR DESCRIPTION</th> <th style="font-size: x-small;">REMARKS</th> </tr> </tbody> </table>						2	1	MS171502	PIN, SPRING			1	1	12012009-1	SUPPRESSOR			ITEM OR FIND NO.	QTY REQ	CODE IDENT	PART NO. OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	REMARKS
2	1	MS171502	PIN, SPRING																				
1	1	12012009-1	SUPPRESSOR																				
ITEM OR FIND NO.	QTY REQ	CODE IDENT	PART NO. OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	REMARKS																		
B. ZONE E5, CHANGE FROM: TO:																							
		<p>PIN, SPRING MS16562-217 PER AIA/NAS NASM16562 (ALT MS171502 PER AIA/NAS NASM171502)</p> <p>SUPPRESSOR - 12012009-1</p> 																					
14. THIS SECTION FOR GOVERNMENT USE ONLY																							
a. (X one)		<input checked="" type="checkbox"/> (1) Existing document supplemented by this NOR may be used in manufacture. <input type="checkbox"/> (2) Revised document must be received before manufacturer may incorporate this change. <input type="checkbox"/> (3) Custodian of master document shall make above revision and furnish revised document.																					
b. ACTIVITY ACCOMPLISHING REVISION			c. TYPED NAME (First, Middle Initial, Last)																				
TACOM/AFDEC, AMSTA-APCCL-F																							
d. TITLE		e. SIGNATURE		f. DATE SIGNED (YYMMDD)																			
Ronald E. Ebo Chief, CCAC Prod & Field Spt Team				90020103																			
15.a. ACTIVITY ACCOMPLISHING REVISION		b. REVISION COMPLETED (Signature)		c. DATE SIGNED (YYMMDD)																			

NOTICE OF REVISION (NOR)		1. DATE (YYMMDD)	Form Approved OMB No. 0704-0188
THIS REVISION DESCRIBED BELOW HAS BEEN AUTHORIZED FOR THE DOCUMENT LISTED.		011203	
<small>Public reporting burden for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188)</small>		2. PROCURING ACTIVITY NO. L1S3070	
PLEASE DO NOT RETURN YOUR COMPLETED FORM TO EITHER OF THESE ADDRESSES. RETURN COMPLETED FORM TO THE GOVERNMENT ISSUING CONTRACTING OFFICER FOR THE CONTRACT/PROCURING ACTIVITY NUMBER LISTED IN ITEM 2 OF THIS FORM.		3. DODAAC	
4. ORIGINATOR	b. ADDRESS (Street, City, State, Zip Code)	5. CAGE CODE	6. NOR NO.
a. TYPED NAME (First, Middle Initial, Last)	GENERAL DYNAMICS ARMAMENT SYS 128 LAKESIDE AVE BURLINGTON, VERMONT 05401-4985	05606	003
N/A		7. CAGE CODE	8. DOCUMENT NO.
		19200	12012058
9. TITLE OF DOCUMENT	10. REVISION LETTER		11. ECP NO.
BARREL ASSEMBLY	a. CURRENT	b. NEW	MK19-05606-0001
	A		
12. CONFIGURATION ITEM (OR SYSTEM) TO WHICH ECP APPLIES		b. SHEET NO.	
40MM GRENADE MACHINE GUN, MK19 MOD 3		SH 1 OF 1	
13. DESCRIPTION OF REVISION			
ZONE C6, CHANGE			
FROM: PIN, SPRING (INSTALLED) MS16562-217			
TO: PIN, SPRING (INSTALLED) MS16562-217 (ALT MS171502)			
14. THIS SECTION FOR GOVERNMENT USE ONLY			
a. (X one)	<input checked="" type="checkbox"/>	(1) Existing document supplemented by this NOR may be used in manufacture.	
	<input type="checkbox"/>	(2) Revised document must be received before manufacturer may incorporate this change.	
	<input type="checkbox"/>	(3) Custodian of master document shall make above revision and furnish revised document.	
b. ACTIVITY AUTHORIZED TO APPROVE CHANGE FOR GOVT		c. TYPED NAME (First, Middle Initial, Last)	
TACOM-ARDEC, AMSTA-AF-CCL-F			
15. a. ACTIVITY ACCOMPLISHING REVISION		a. SIGNATURE	f. DATE SIGNED (YYMMDD)
Field E. Ebe Chief, CCAC Prod & Field Sp Team			20020103
		b. REVISION COMPLETED (Signature)	g. DATE SIGNED (YYMMDD)

CCL-Fm

ENGINEERING CHANGE PROPOSAL (ECP), PAGE 1				1. DATE (YYMMDD) 011203		Form Approved OMB No. 0704-0188	
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						3. DODAAC	
4. ORIGINATOR		b. ADDRESS (City, Street, State, Zip Code)		5. CLASS OF ECP			
a. TYPED NAME (First, Middle Initial, Last) Gerrit DeGraaf		GENERAL DYNAMICS ARMAMENT SYS 128 LAKESIDE AVE BURLINGTON, VT 05401-4985		# I			
6. JUST. CODE		7. PRIORITY					
8. ECP DESIGNATION		9. BASELINE AFFECTED					
a. MODEL/TYPE 40MM, M.G.		b. CAGE CODE 05606		c. SYSTEM DESIGNATION MK19 MOD 3		FUNCTIONAL ALLOCATED <input type="checkbox"/> PRODUCT <input checked="" type="checkbox"/>	
d. ECP NO. MK19-05606-0002		e. TYPE F		f. RBV		10. OTHER SYS/CONFIG. ITEMS AFFECTED	
						YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
11. SPECIFICATIONS AFFECTED				12. DRAWINGS AFFECTED			
N/A							
CAGE Code		Specification/Document No.		Rev		SCN	
a. SYSTEM						19200	
b. DEVELOPMENT						SQ7791025	
c. PRODUCT						-	
						001	
13. TITLE OF CHANGE Update discrepancies in QAP							
14. CONTRACT NO. AND LINE ITEM DAAE20-01-C-0090				15. PROCURING CONTRACTING OFFICER			
				a. NAME (First, Middle Initial, Last) Kristen A. Mendoza			
				b. CODE AMSTA-LC-CSCA		c. TELEPHONE NO. (309) 782-0243	
16. CONFIGURATION ITEM NOMENCLATURE 40MM GRENADE MACHINE GUN, MK19 MOD 3						17. IN PRODUCTION	
						X YES <input type="checkbox"/> NO <input type="checkbox"/>	
18. ALL LOWER LEVEL ITEMS AFFECTED							
a. NOMENCLATURE Elevating Screw QAP				b. PART NO. SQ7791025		c. NSN N/A	
19. DESCRIPTION OF CHANGE Delete specification MIL-S-13572 reference in Specifications section on page 1; correct Major and Minor characteristics in Part III of page 4, and add a special sampling inspection paragraph (paragraph 2.4) on page 5.							
20. NBBD FOR CHANGE To correct minor discrepancies within the QAP that were introduced by NOR LOS3022-015. The changes proposed by this ECP corrects the QAP to be consistent with the current inspection methods used in manufacture of the Elevating Screw.							
21. PRODUCTION EFFECTIVITY BY SERIAL NUMBER N/A				22. EFFECT ON PRODUCTION DELIVERY SCHEDULE NONE			
23. RETROFIT							
a. RECOMMENDED ITEM EFFECTIVITY N/A		b. ESTIMATED KIT DELIVERY SCHEDULE N/A		c. SHIP/VEHICLE CLASS AFFECTED N/A		d. LOCATIONS OR SHIP/VEHICLE NUMBERS AFFECTED N/A	
24. ESTIMATED COST/SAVINGS UNDER CONTRACT NONE		25. ESTIMATED NET TOTAL COSTS/SAVINGS N/A					
26. SUBMITTING ACTIVITY				b. TITLE			
a. AUTHORIZING SIGNATURE Gerrit DeGraaf <i>G. DeGraaf</i>				Configuration Manager			
27. APPROVAL/DISAPPROVAL <i>w/mor</i>							
a. CLASS I		b. CLASS II		c. CLASS II			
<input type="checkbox"/> APPROVAL RECOMMENDED <input type="checkbox"/> DISAPPROVAL RECOMMENDED		<input type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED		<input type="checkbox"/> CONCUR IN CLASSIFICATION OF CHANGE <input type="checkbox"/> DO NOT CONCUR IN CLASSIFICATION OF CHANGE			
d. GOVERNMENT ACTIVITY				e. SIGNATURE		f. DATE (YYMMDD)	
g. APPROVAL <i>w/mor</i>		h. GOVERNMENT ACTIVITY		i. SIGNATURE		j. DATE (YYMMDD)	
<input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED		TACOM-ARDEC, AMSTA-AR-CCL-F		Chief, CCAC Prod & Field Spt Team		20020103	

06 DEC 2002
12/6/01

NOTICE OF REVISION (NOR)		1. DATE (YYMMDD) 011203	Form Approved OMB No. 0704-0188
THIS REVISION DESCRIBED BELOW HAS BEEN AUTHORIZED FOR THE DOCUMENT LISTED.			
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PLEASE DO NOT RETURN YOUR COMPLETED FORM TO EITHER OF THESE ADDRESSES. RETURN COMPLETED FORM TO THE GOVERNMENT ISSUING CONTRACTING OFFICER FOR THE CONTRACT/PROCURING ACTIVITY NUMBER LISTED IN ITEM 2 OF THIS FORM.		3. DODAAC	
4. ORIGINATOR	b. ADDRESS (Street, City, State, Zip Code)	5. CAGE CODE	6. NOR NO.
a. TYPED NAME (First, Middle Initial, Last) N/A	GENERAL DYNAMICS ARMAMENT SYS 128 LAKESIDE AVE BURLINGTON, VERMONT 05401-4985	05606	001
		7. CAGE CODE 19200	8. DOCUMENT NO. SQ7791025
9. TITLE OF DOCUMENT ELEVATING SCREW	10. REVISION LETTER		11. ECP NO.
	a. CURRENT	b. NEW	MK19-05606-0002
12. CONFIGURATION ITEM (OR SYSTEM) TO WHICH ECP APPLIES 40MM GRENADE MACHINE GUN, MK19 MOD 3		b. SHEET NO. SH 1 OF 2	
13. DESCRIPTION OF REVISION			
* The described changes apply to Rev -, supplemented by the following approved NOR's: LOS3022-015 L1S3033-001			
SHEET 1 A. UNDER SPECIFICATIONS; DELETE			
MIL-S-13572 Springs, Helical, Compression and Extension			
SHEET 4 B. MAJOR CHARACTERISTICS, CHANGE FROM:			
102	Protective Coating -----	Level III	SMTE-1
103	Protective Coating -----	Level III	SMTE-2
104	Protective Coating -----	Level III	SMTE-3
105	Supplemental Oil -----	Level III	SMTE
106	Hardness RA 65-68	Level III	SMTE
	\oplus B M \varnothing .002	Level III	SMTE
TO:			
102	Protective Coating -----	Level III	STM-1
103	Protective Coating -----	Level III	STM-2
104	Protective Coating -----	Level III	STM-3
105	Supplemental Oil -----	Level III	STM-4
106	Hardness RA 65-68	Level III	SMTE
107	\oplus A (M) \varnothing .002 (M)	Level III	SMTE
14. THIS SECTION FOR GOVERNMENT USE ONLY			
a. (X one)	<input checked="" type="checkbox"/>	(1) Existing document supplemented by this NOR may be used in manufacture.	
	<input type="checkbox"/>	(2) Revised document must be received before manufacturer may incorporate this change.	
	<input type="checkbox"/>	(3) Custodian of master document shall make above revision and furnish revised document.	
b. ACTIVITY AUTHORIZED TO APPROVE CHANGE FOR GOVT TACOM-ARDEC, AMSTA-AR-CCL-F		c. TYPED NAME (First, Middle Initial, Last)	
d. TITLE ROBERT E. EBO Chief, CCAC Prod & Field Spt Team		e. SIGNATURE 	f. DATE SIGNED (YYMMDD) 20020103
15.a. ACTIVITY ACCOMPLISHING REVISION		b. REVISION COMPLETED (Signature)	c. DATE SIGNED (YYMMDD)

NOTICE OF REVISION (NOR)
(CONTINUATION SHEET)

NOR CONTINUATION SH 2 OF 2

ORIGINATOR NAME AND ADDRESS

GENERAL DYNAMICS ARMAMENT SYS
128 LAKESIDE AVE
BURLINGTON, VERMONT 05401-4985

DATE
(YYMMDD)

011203

NOR NO.

001

DOCUMENT NO.

SQ7791025

ECP NO.

MK19-05606-0002

PAN

L1S3071

DESCRIPTION OF REVISION

SHEET 4 (continued)

C. MINOR CHARACTERISTICS, CHANGE FROM:

201 .70 Dia

Level III SMTE

\oplus	B M	\varnothing .002 M
----------	-----	----------------------

Level III SMTE

TO:

201 .70 Dia

Level III SMTE

202	\oplus	B (M)	\varnothing .002 (M)
-----	----------	-------	------------------------

Level III SMTE

SHEET 5

D. UNDER SPECIAL SAMPLING INSPECTION PARAGRAPH, ADD PARAGRAPH 2.4

2.4 Supplemental Oil Treatment Salt Spray Test. Testing shall be accomplished at the time of first article and at least semi-monthly during production. Three (3) test panels for first article and three (3) test panels per processing tank or dispenser used during production shall be prepared and tested in accordance with STM-4. the specimens shall conform to MIL-PRF-3150. If any test panel in the sample fails, the quantity represented shall be rejected.

CCL-Fm

ENGINEERING CHANGE PROPOSAL (ECP), PAGE 1				1. DATE (YYMMDD) 011203		Form Approved OMB No. 0704-0188	
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						3. DODAAC	
4. ORIGINATOR		b. ADDRESS (City, Street, State, Zip Code)		5. CLASS OF ECP			
a. TYPED NAME (First, Middle Initial, Last) Gerrit DeGraaf		GENERAL DYNAMICS ARMAMENT SYS 128 LAKESIDE AVE BURLINGTON, VT 05401-4985		# I		6. JUST. CODE D	
				7. PRIORITY R			
8. ECP DESIGNATION				9. BASELINE AFFECTED			
a. MODEL/TYPE 40MM, M.G.		b. CAGE CODE 05606		c. SYSTEM DESIGNATION MK19 MOD 3		FUNCTIONAL ALLOCATED <input type="checkbox"/> PRODUCT <input checked="" type="checkbox"/>	
d. ECP NO. MK19-05606-0003		e. TYPE F		f. REV		10. OTHER SYS./CONFIG. ITEMS AFFECTED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
11. SPECIFICATIONS AFFECTED N/A				12. DRAWINGS AFFECTED			
		CAGE Code	Specification/Document No.	Rev	SCN	CAGE Code	Number
a. SYSTEM						53711	5526199
b. DEVELOPMENT							
c. PRODUCT							
13. TITLE OF CHANGE Correction of supplier's item ident number							
14. CONTRACT NO. AND LINE ITEM DAAE20-01-C-0090				15. PROCURING CONTRACTING OFFICER			
				a. NAME (First, Middle Initial, Last) Kristen A. Mendoza			
				b. CODE AMSTA-LC-CSCA		c. TELEPHONE NO. (309) 782-0243	
16. CONFIGURATION ITEM NOMENCLATURE 40MM GRENADE MACHINE GUN, MK19 MOD 3						17. IN PRODUCTION <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
18. ALL LOWER LEVEL ITEMS AFFECTED							
a. NOMENCLATURE PLUNGER, SPRING				b. PART NO. 5526199		c. NSN N/A	
19. DESCRIPTION OF CHANGE Change the vendor's item identification number of the plunger from SSS-52N to SSS-52P.							
20. NEED FOR CHANGE To correct the vendor's item identification for the plunger. The item identification number suffixed with a "N" represent a plunger with thread size of 1/4 - 20UNC or larger. This drawing depicts a plunger with a thread size of .190 - 32UNF which required the suffix letter "P".							
21. PRODUCTION EFFECTIVITY BY SERIAL NUMBER N/A				22. EFFECT ON PRODUCTION DELIVERY SCHEDULE NONE			
23. RETROFIT							
a. RECOMMENDED ITEM EFFECTIVITY N/A				c. SHIP/VEHICLE CLASS AFFECTED N/A			
b. ESTIMATED KIT DELIVERY SCHEDULE N/A				d. LOCATIONS OR SHIP/VEHICLE NUMBERS AFFECTED N/A			
24. ESTIMATED COST/SAVINGS UNDER CONTRACT NONE				25. ESTIMATED NET TOTAL COSTS/SAVINGS N/A			
26. SUBMITTING ACTIVITY				b. TITLE			
a. AUTHORIZING SIGNATURE Gerrit DeGraaf				Configuration Manager			
27. APPROVAL/DISAPPROVAL							
a. CLASS I		b. CLASS II		c. CLASS II		DO NOT CONCUR IN CLASSIFICATION OF CHANGE	
<input checked="" type="checkbox"/> APPROVAL RECOMMENDED		<input type="checkbox"/> DISAPPROVAL RECOMMENDED		<input type="checkbox"/> APPROVED		<input type="checkbox"/> DISAPPROVED	
d. GOVERNMENT ACTIVITY				e. SIGNATURE		f. DATE (YYMMDD)	
g. APPROVAL				i. SIGNATURE		j. DATE (YYMMDD)	
<input checked="" type="checkbox"/> APPROVED				Ronald E. Eide		20020103	
TACOM-ARDEC, AMSTA-AR-CCL-F				Chief, CCAC Prod & Field Spt Team			

06 DEC 2005
12/6/01

NOTICE OF REVISION (NOR)		1. DATE (YYMMDD) 011203	Form Approved OMB No. 0704-0188
THIS REVISION DESCRIBED BELOW HAS BEEN AUTHORIZED FOR THE DOCUMENT LISTED.			
<small>Public reporting burden for this collection of information is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188) Washington, DC 20503.</small> PLEASE DO NOT RETURN YOUR COMPLETED FORM TO EITHER OF THESE ADDRESSES. RETURN COMPLETED FORM TO THE GOVERNMENT ISSUING CONTRACTING OFFICER FOR THE CONTRACT/PROCURING ACTIVITY NUMBER LISTED IN ITEM 2 OF THIS FORM.		2. PROCURING ACTIVITY NO. L1S3072	
		3. DODAAC	
4. ORIGINATOR	b. ADDRESS (Street, City, State, Zip Code)	5. CAGE CODE 05606	6. NOR NO. 001
a. TYPED NAME (First, Middle Initial, Last) N/A	GENERAL DYNAMICS ARMAMENT SYS 128 LAKESIDE AVE BURLINGTON, VERMONT 05401-4985	7. CAGE CODE 53711	8. DOCUMENT NO. 5526199
9. TITLE OF DOCUMENT PLUNGER, SPRING	10. REVISION LETTER		11. ECP NO. MK19-05606-0003
		a. CURRENT C	b. NEW
12. CONFIGURATION ITEM (OR SYSTEM) TO WHICH ECP APPLIES 40MM GRENADE MACHINE GUN, MK19 MOD 3		b. SHEET NO. SH 1 OF 42	
13. DESCRIPTION OF REVISION			
APPROVED SOURCE(S) ZONE A1, AT SUGGESTED SOURCE OF SUPPLY, CHANGE			
FROM: VLIER ENGINEERING DIV ----- ----- MFR NO. SSS-52N			
TO: VLIER ENGINEERING DIV ----- ----- MFR NO. SSS-52P			
FROM: VLIER ENGINEERING DIV BARRY WRIGHT CORP BURBANK, CA 91505 FSCM: 01226 MFR NO. SSS-52N			
TO: BARRY WRIGHT CORP DBA BARRY CONTROLS 40 GUEST ST BRIGHTON, MA 02135-9105 CAGE CODE 81860 VENDOR PART NO. SSS52P			
14. THIS SECTION FOR GOVERNMENT USE ONLY			
a. (X one)	<input checked="" type="checkbox"/>	(1) Existing document supplemented by this NOR may be used in manufacture.	
	<input type="checkbox"/>	(2) Revised document must be received before manufacturer may incorporate this change.	
	<input type="checkbox"/>	(3) Custodian of master document shall make above revision and furnish revised document.	
b. ACTIVITY AUTHORIZED TO APPROVE CHANGE FOR GOVT TACOM-ARDEC, AMSTA-AR-CCL-F		c. TYPED NAME (First, Middle Initial, Last)	
Richard E. Ethe Chief, CCAC Prod & Field Spt Team		e. SIGNATURE 	f. DATE SIGNED (YYMMDD) 20020103
15. a. ACTIVITY ACCOMPLISHING REVISION		b. REVISION COMPLETED (Signature)	c. DATE SIGNED (YYMMDD)

NOTICE OF REVISION (NOR)

Continuation Sheet

NOR CONTINUATION SHEET 2 OF 2

ORIGINATOR NAME AND ADDRESS

CAGE CODE

DATE

PAN **NOR NO. 001**
DOCUMENT NO.

TACOM-ARDEC, AMSTA-AR-CCL-FM
Rock Island, IL 61299-7300

19200

11 Dec 2001

L1F3072 . 5526199

ECP NO.
MK19-05606-0003

In Zone D3, Change Note 5:

**From: "ONLY THE ITEM -----APPROVED BY NAVAL ORDNANCE STATION
LOUISVILLE ----- OR BY NAVAL SEA SYSTEMS COMMAND."**

**To: "ONLY THE ITEM DESCRIBED ON THIS DRAWING WHEN
PROCURED FROM THE VENDOR(S) LISTED HEREON
IS APPROVED BY ARDEC, PICATINNY ARSENAL,
NEW JERSEY, 07806-5000 FOR USE IN THE APPLICATION(S)
LISTED SPECIFIED HEREON. A SUBSTITUTE ITEM SHALL
NOT BE USED WITHOUT PRIOR APPROVAL BY ARDEC."**