

ENGINEERING CHANGE PROPOSAL (ECP), PAGE 1				1. DATE (Y/MMDD) 020515		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> 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. R2Q2022			
						3. DODAAC			
						4. ORIGINATOR			
a. TYPED NAME (First, Middle Initial, Last) Michael Spielzinger		b. ADDRESS (Street, City, State, Zip Code) US Army ARDEC AMSTA-AR-QAA-C Picatinny Arsenal, NJ 07806-5000		5. CLASS OF ECP II		6. JUST. CCDE D		7. PRIORITY R	
8. ECP DESIGNATION				9. BASELINE AFFECTED					
a. MODEL TYPE M28/M29		b. CAGE CODE 19200		c. SYSTEM DESIGNATION 81mm Mortar Cigs. M819/M853A1/ M816		FUNCTIONAL <input checked="" type="checkbox"/> PRODUCT		ALLCATED	
d. ECP NO. R2Q2022				a. TYPE		f. REV		10. OTHER SYS./CONFIG. ITEMS AFFECTED	
								YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
11. SPECIFICATIONS AFFECTED					12. DRAWINGS AFFECTED				
a. SYSTEM		CAGE Code		Specification/Document No.		Rev.		SCN	
b. DEVELOPMENT									
c. PRODUCT		19200		MIL-F-70546 + Amd 2					
13. TITLE OF CHANGE Correct anodizing callouts									
14. CONTRACT NO. AND LINE ITEM DAAAO9-01-C-0032					15. PROCURING CONTRACTING OFFICER				
					a. NAME (First, Middle Initial, Last)				
					b. CODE				
					c. TELEPHONE NO.				
16. CONFIGURATION ITEM NOMENCLATURE Fin Assembly, Mortar Cartridge, 81mm, M29						17. IN PRODUCTION			
						YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>			
18. ALL LOWER LEVEL ITEMS AFFECTED									
a. NOMENCLATURE				b. PART NO.			c. NSN		
19. DESCRIPTION OF CHANGE Added/deleted callouts to accomplish the following: The presence of anodic coating on the housing knurl shall be allowed, anodic coating on housing threads and cavity shall be disallowed if the contractor's process to coat those surfaces has not been approved by the technical activity, and the presence of anodic coating shall be allowed on the inside diameter surface of the fin component.									
20. NEED FOR CHANGE To eliminate conflicts with the notes on the applicable drawings; the drawings take precedence.									
21. PRODUCTION EFFECTIVITY BY SERIAL NUMBER					22. EFFECT ON PRODUCTION DELIVERY SCHEDULE				
23. RETROFIT									
a. RECOMMENDED ITEM EFFECTIVITY N/A					b. SHIP / VEHICLE CLASS AFFECTED N/A				
c. ESTIMATED KIT DELIVERY SCHEDULE N/A					d. LOCATIONS OR SHIP / VEHICLE NUMBERS AFFECTED N/A				
24. ESTIMATED COSTS / SAVINGS UNDER CONTRACT None					25. ESTIMATED NET TOTAL COSTS / SAVINGS None				
26. SUBMITTING ACTIVITY					b. TITLE				
a. AUTHORIZED SIGNATURE <i>Michael Munn</i>					Acting Ch. Mortars & Smart Munitions Group				
27. APPROVAL / DISAPPROVAL									
a. CLASS I			b. CLASS II			c. CLASS II			DO NOT CONCUR IN CLASSIFICATION OF CHANGE
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"/>			CONCUR IN CLASSIFICATION OF CHANGE <input type="checkbox"/>			CONCUR IN CLASSIFICATION OF CHANGE <input type="checkbox"/>			DO NOT CONCUR IN CLASSIFICATION OF CHANGE <input type="checkbox"/>
d. GOVERNMENT ACTIVITY					e. SIGNATURE			f. DATE SIGNED (YYMMDD)	
					g. SIGNATURE			h. DATE SIGNED (YYMMDD)	
<input checked="" type="checkbox"/> APPROVED					i. SIGNATURE <i>Arthur J. Heyderman</i>			j. DATE SIGNED (YYMMDD)	
DISAPPROVED					Arthur J. Heyderman Chief, FSAC Prod & Logistics Spt Team			20020627	

NOTICE OF REVISION (NOR) THIS REVISION DESCRIBED BELOW HAS BEEN AUTHORIZED FOR THE DOCUMENT LISTED		1. DATE (YYMMDD) 2 05 15	Form Approved OMB No. 0704-0188
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		4. ORIGINATOR a. TYPED NAME (First, Middle Initial, Last) Michael Spielzinger	b. ADDRESS (Street, City, State, Zip Code) US Army ARDEC AMSTA-AR-QAA-C Picatinny Arsenal NJ 07806-5000
9. TITLE OF DOCUMENT Fin Assemblies, Mortar Cartridge, 81mm, M28, M29		7. CAGE CODE 19200	8. DOCUMENT NO. MIL-F-70546
12. CONFIGURATION ITEM (OR SYSTEM) TO WHICH ECP APPLIES M28/M29 Fin Assemblies		10. REVISION LETTER a. CURRENT Basic + Amd 2	
13. DESCRIPTION OF REVISION ECP R1Q2000 also applies. Page 11 4.4.2.2, delete major 132 in its entirety. Add major: "134 (If applicable) Presence of coating on forward threads or in cavity further than 0.094 inch from rear face VL-IV 3.2 Visual". Page 13 4.4.2.3, delete major 122 in its entirety.		11. ECP NO. R2Q2022	
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 GOVERNMENT TACOM/ARDEC, AMSTA-AR-ESA-R		c. TYPED NAME (First, Middle Initial, Last)	
d. TITLE AN ARTHUR J. MEYDERMAN Chief, FSAC Prod & Log Eng Spt Team	e. SIGNATURE <i>Kenneth F. Kempf</i>	f. DATE SIGNED (YYMMDD) 20020627	
15.a. ACTIVITY ACCOMPLISHING REVISION	b. REVISION COMPLETED (Signature)	c. DATE SIGNED (YYMMDD)	