ENGINEERING CHANGE PROPOSAL (ECP), PAGE 1 OF 4

1. DATE (YYMMDD): 99/10/08

Form Approved OMB No. 0704-0188

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 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.

2. PROCURING ACTIVITY NO.: L8T1009

3. DODAAC:

4. ORIGINATOR
a. TYPED NAME (First, Middle Initial, Last): BENET LABORATORIES AMSTA-AR-CCB-DD
b. ADDRESS (Street, City, State, Zip Code): WATERVLIET, NY 12189-4050

5. CLASS OF ECP: I

6. JUST. CODE: D

7. PRIORITY: R

8. ORIGINATOR
a. MODEL/TYPE: M1
b. CAGE CODE: 19200
c. SYSTEM DESIGNATION: TANK,COMBAT

9. BASELINE AFFECTED: [ ] FUNCTIONAL [ ] ALLOCATED [X] PRODUCT

d. ECP NO.: L8T1009
e. TYPE: F
f. REV:

10. OTHER SYS./CONFIG. ITEMS AFFECTED: [ ] YES [X] NO

11. SPECIFICATIONS AFFECTED

	CAGE CODE	Specification/Document No.	REV.	SCN
a. SYSTEM				
b. DEVELOPMENT		N/A		
c. PRODUCT				

12. DRAWINGS AFFECTED

CAGE CODE	NUMBER	REV.	NOR
	SEE ATTACHED SHEET		

13. TITLE OF CHANGE
SPANNER WRENCH MODIFICATION

14. CONTRACT NO. AND LINE ITEM

15. PROCURING CONTRACTING OFFICER
a. NAME (First, Middle Initial, Last)
b. CODE
c. Telephone No.

16. CONFIGURATION ITEM NOMENCLATURE
Tool Kit, Gun Tube 9338574

17. IN PRODUCTION: [X] YES [ ] NO

18. ALL LOWER LEVEL ITEMS AFFECTED
a. NOMENCLATURE: SEE ATTACHED SHEET
b. PART NO.: SEE ATTACHED SHT.
c. NSN: SEE ATTACHED SHEET

19. DESCRIPTION OF CHANGE
RELEASE NEW SPANNER WRENCH 12988501 TO REPLACE SPANNER WRENCH 12310828, USED DURING MAINTENANCE OF THE 120 MM GUN TUBE.

20. NEED FOR CHANGE
SPANNER WRENCH 12310828 WAS PREMATURELY FAILING. PROPOSED NEW SPANNER WRENCH 12988501 HAS THREE GRIPPING POINTS INSTEAD OF TWO AND USES .75 THICK PLATE IN LIEU OF .38 THICK MATERIAL.

21. PRODUCTION EFFECTIVITY BY SERIAL NUMBER

22. EFFECT ON PRODUCTION DELIVERY SCHEDULE

23. RETROFIT
a. RECOMMENDED ITEM EFFECTIVITY
b. SHIP / VEHICLE CLASS AFFECTED
c. ESTIMATED KIT DELIVERY SCHEDULE
d. LOCATIONS OR SHIP / VEHICLE NUMBERS AFFECTED

24. ESTIMATED COSTS / SAVINGS UNDER CONTRACT

25. ESTIMATED NET TOTAL COSTS / SAVINGS

26. SUBMITTING ACTIVITY
a. AUTHORIZED SIGNATURE: Hugo F. Betzwieser
b. TITLE: Lead Mech. Engr. Tech.

27. APPROVAL / DISAPPROVAL
a. CLASS I: [ ] APPROVAL RECOMMENDED [ ] DISAPPROVAL RECOMMENDED
b. CLASS II: [ ] APPROVED [ ] DISAPPROVED
c. CLASS II: [ ] CONCUR IN CLASSIFICATION OF CHANGE [ ] DO NOT CONCUR IN CLASSIFICATION OF CHANGE
d. GOVERNMENT ACTIVITY
e. SIGNATURE
f. DATE SIGNED (YYMMDD)
g. APPROVAL: [X] APPROVED [ ] DISAPPROVED
h. GOVERNMENT ACTIVITY: TACOM, AMSTA-TR-E/TANK
i. SIGNATURE: Jesse R Miller
j. DATE SIGNED (YYMMDD): 1999 11 02

PART NO.	NOMENCLATURE	REV.	NSN NO.	CAGE CODE	NOR
9338574	TOOL KIT, GUN TUBE	A	5120012042693	19200	1
12988501	SPANNER WRENCH	-		19206	2

NOTICE OF REVISION (NOR) THIS REVISION DESCRIBED BELOW HAS BEEN AUTHORIZED FOR THE DOCUMENTS LISTED.	1. DATE (YYMMDD) 99/10/08	Form Approved OMB No. 0704-0188
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4. ORIGINATOR a. TYPED NAME (First, Middle Initial, Last)	b. ADDRESS (Street, City, State, Zip Code) US ARMY ARDEC BENET LABORATORIES/AMSTA-AR-CCB-DD WATERVLIET, NY 12189-4050	5. CAGE CODE 19200 7. CAGE CODE 19200	6. NOR NO. 1 8. DOCUMENT NO. A9338574

9. TITLE OF DOCUMENT	10. REVISION LETTER a. CURRENT	b. NEW	11. ECP NO.
TOOL KIT, GUN TUBE	A		L8T1009

12. CONFIGURATION ITEM (OR SYSTEM) TO WHICH ECP APPLIES	NOR SHT	ECP SHT
SPECIAL TOOLS-TURRET-DIRECT SUPPORT SET-M1A1 9338572		3 OF 4

13. DESCRIPTION OF REVISION

ADD DISTRIBUTION STATEMENT C

CHANGE ITEM NO. 3 (SPANNER WRENCH, THRUST NUT) PART NO:

FROM: "12310828"

TO: "12988501"

14. THIS SECTION FOR GOVERNMENT USE ONLY

a. (X one)

- [ ] (1) Existing document supplemented by this NOR may be used in manufacture.
- [ ] (2) Revised document must be received before manufacturer may incorporate this change.
- [X] (3) Custodian of master document shall make above revision and furnish revised document.

b. ACTIVITY AUTHORIZED TO APPROVE CHANGE FOR GOVERNMENT	c. TYPED NAME (First, Middle Initial, Last)	
TACOM, AMSTA-TR-E/TANK	JOSE R. MABESA	
d. TITLE MECH. ENGR	e. SIGNATURE Jose R. Mabesa	f. DATE SIGNED (YYMMDD) 1999 11 02
15a. ACTIVITY ACCOMPLISHING REVISION	b. REVISION COMPLETED (Signature)	c. DATE SIGNED (YYMMDD)

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2. PROCURING ACTIVITY NO. L8T1009

3. DODAAC

4. ORIGINATOR

a. TYPED NAME (First, Middle Initial, Last)
BENET LABORATORIES
AMSTA-AR-CCB-DD

b. ADDRESS (Street, City, State, Zip Code)
US ARMY ARDEC
BENET LABORATORIES/AMSTA-AR-CCB-DD
WATERVLIET, NY 12189-4050

5. CAGE CODE 19200

6. NOR NO. 2

7. CAGE CODE 19200

8. DOCUMENT NO.

9. TITLE OF DOCUMENT
SPANNER WRENCH

10. REVISION LETTER
a. CURRENT
b. NEW

11. ECP NO. L8T1009

12. CONFIGURATION ITEM (OR SYSTEM) TO WHICH ECP APPLIES
SPECIAL TOOLS-TURRET-DIRECT SUPPORT SET-M1A1 9338572

NOR SHT

ECP SHT 4 OF 4

13. DESCRIPTION OF REVISION

SEE ATTACHED PROPOSED NEW DRAWING 12988501

14. THIS SECTION FOR GOVERNMENT USE ONLY

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- [ ] (2) Revised document must be received before manufacturer may incorporate this change.
- [X] (3) Custodian of master document shall make above revision and furnish revised document.

b. ACTIVITY AUTHORIZED TO APPROVE CHANGE FOR GOVERNMENT
TACOM, AMSTA-TR-E/TANK

c. TYPED NAME (First, Middle Initial, Last)
JOSE R. MABESA

d. TITLE
MECH ENGR

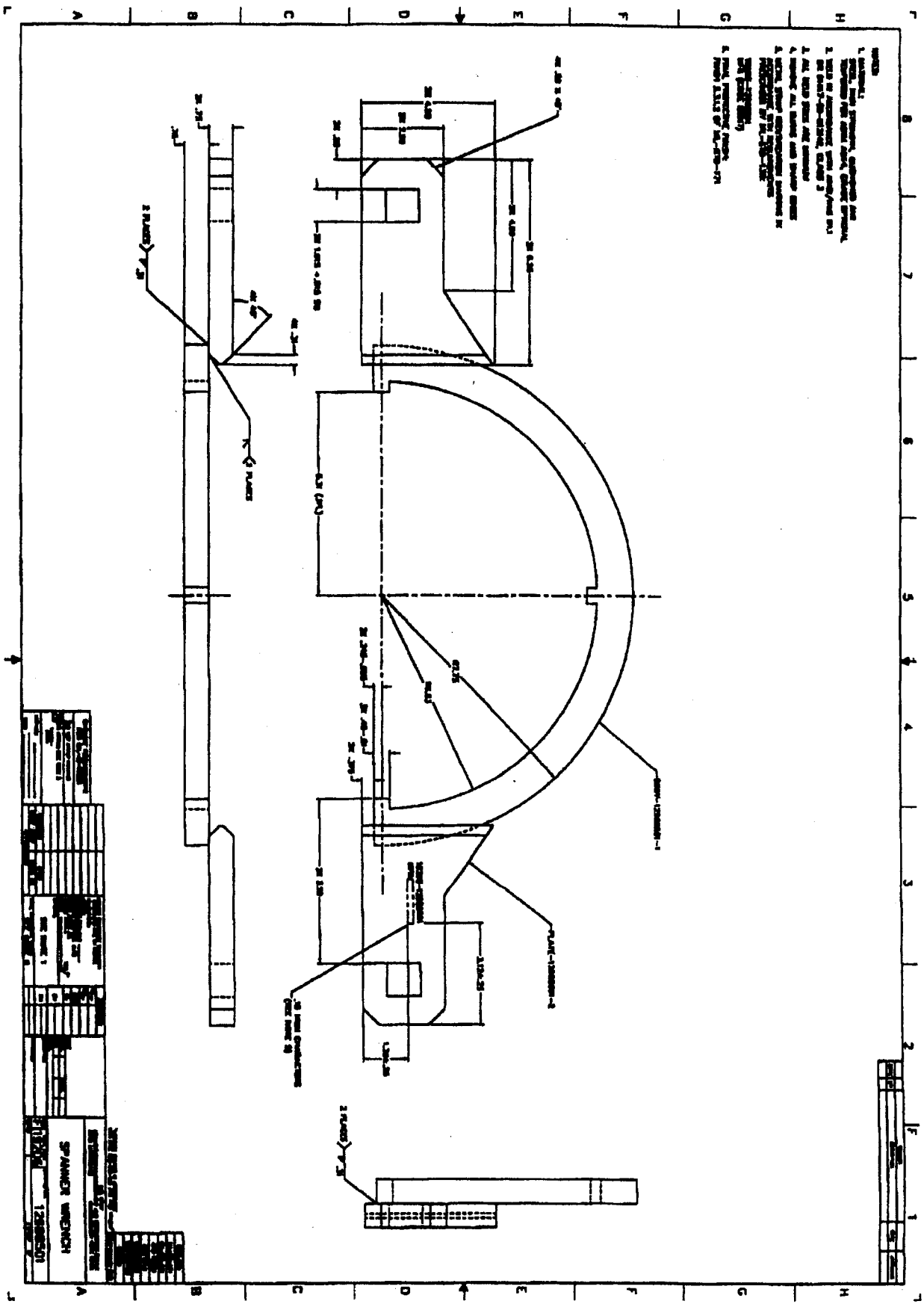
e. SIGNATURE
Jose R. Mabesa

f. DATE SIGNED (YYMMDD)
1999 1102

15a. ACTIVITY ACCOMPLISHING REVISION

b. REVISION COMPLETED (Signature)

c. DATE SIGNED (YYMMDD)


SPANNER WRENCH