This copy is a reprint which includes current pages from Change 1.

OPERATOR'S AND ORGANIZATIONAL MAINTENANCE MANUAL (INCLUDING REPAIR PARTS AND SPECIAL TOOLS LIST)

BLANK FIRING ATTACHMENT (BFA) M20 NSN 1005-01-090-4246 for CAL. .50 M85 MACHINE GUN

HEADQUARTERS, DEPARTMENT OF THE ARMY

APRIL 1981

TECHNICAL MANUAL

NO. 9-1005-315-12&P

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC, 15 April 1981

OPERATOR'S AND ORGANIZATIONAL MAINTENANCE MANUAL (INCLUDING REPAIR PARTS AND SPECIAL TOOLS LIST) BLANK FIRING ATTACHMENT (BFA) M20 NSN 1005-01-090-4246 FOR CAL. .50 M85 MACHINE GUN

current as of August 1980

TABLE OF CONTENTS

page

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS ..... *iii*
REPORTING EQUIPMENT IMPROVEMENT RECOMMENDATIONS (EIR) ..... *iv*

CHAPTER 1. INTRODUCTION 1-1

CHAPTER 2. OPERATING INSTRUCTIONS 2-1
Preventive Maintenance Checks and Services. 2-2
Installation of Blank Firing Attachment (BFA) 2-5
Loading Ammunition 2-16
Removal of Blank Firing Attachment (BFA) 2-20
Tool List 2-26

CHAPTER 3. MAINTENANCE INSTRUCTIONS 3-0
Lubrication 3-0
Trouble shooting 3-1
Repair of BFA 3-1

CHAPTER 4. AMMUNITION 4-0

APPENDIX A. REFERENCES A-1

APPENDIX B. MAINTENANCE ALLOCATION CHART B-0

APPENDIX C. REPAIR PARTS AND SPECIAL TOOLS LIST C-1

APPENDIX D. EXPENDABLE SUPPLIES AND MATERIALS LIST..... D-0

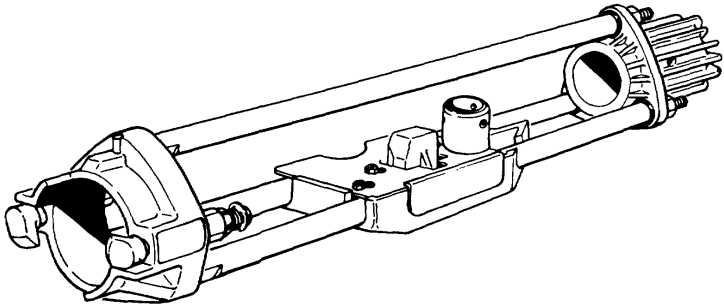
REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, or DA Form 2028 (Recommended Changes to Publications and Blank Forms), direct to: Commander, US Army Armament Materiel Readiness Command, ATTN: DRSAR-MAS, Rock Island, IL 61299. A reply will be furnished to you.

REPORTING EQUIPMENT IMPROVEMENT RECOMMENDATIONS (EIR)

If your Blank Firing Attachment needs improvement, let us know. Send us an EIR. You, the user, are the only one who can tell us what you don't like about your equipment. Let us know why you don't like the design. Tell us why a procedure is hard to perform. Put it on an SF 368 (Quality Deficiency Report). Mail it to us at Commander, US Army Armament Materiel Readiness Command, ATTN: DRSAR-MAO, Rock Island, IL 61299. We'll send you a reply.

CHAPTER 1. INTRODUCTION



The Blank Firing Attachment (BFA) clamps on the M85 machine gun to enable blank ammo to be fired and still provide enough back pressure to sustain continuous firing.

The BFA is used for training purposes where the us of live ammo is not possible. It is also used in conjunction with the Multiple Integrated Laser Engagement System (MILES).