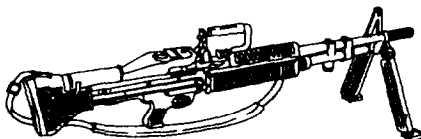


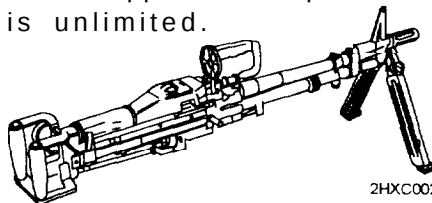
ARMY TM 9-1005-224-10
AIR FORCE T.O. 11W2-6-4-11

OPERATOR'S MANUAL
FOR
MACHINE GUN, 7.62-MM, M60 W/E
(1005-00-605-7710) (EIC:4AJ)
AND
MACHINE GUN, 7.62-MM, M60D W/E
(1005-00-909-3002) (EIC:4A8)

DISTRIBUTION STATEMENT A: Approved for public
release; distribution is unlimited.



2HXC001



2HXC002

HEADQUARTERS, DEPARTMENT OF THE ARMY

APRIL 1998

TECHNICAL MANUAL
NO. 9-1005-224-10

***TM 9-1005-224-10**
T.O. 11W2-6-4-11
HEADQUARTERS
DEPARTMENTS OF THE ARMY
AND AIR FORCE

Washington D.C., 2 April 1998

Operator's Manual
for
MACHINE GUN, 7.62-MM, M60 W/E
(1005-00-605-7710)
and
MACHINE GUN, 7.62-MM, M60D W/E
(1005-00-909-3002)

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 2026 (Recommended Changes to Equipment Publications and Blank Forms) direct to: Director, Armament and Chemical Acquisition and Logistics Activity, ATTN: AMSTA-AC-NML, Rock Island, IL 61299-7630. A reply will be furnished to you.

*This manual supersedes TM 9-1005-224-10, dated 30 July 1985; TM 9-1005-224-10HR, dated 18 May 1979; TB 9-1005-224-50-1, including all changes.

TABLE OF CONTENTS

	<u>WP Sequence No.</u>
CHAPTER 1 - INTRODUCTION	
General Information	0001 00
Equipment Description and Data	0002 00
CHAPTER 2 - OPERATING INSTRUCTIONS	
Description and Use of Operator's Controls and Indicators	0003 00
Preventive Maintenance Checks and Services (PMCS)	0004 00
Operation Under Usual Conditions: Loading	0005 00
How to Mount M60 on M122 Tripod	0006 00
How to Mount M60 on M6 Pedestal/ M197 Mount	0007 00
How to put M60D on Vehicles	0008 00
Clearing and Unlaoding	0009 00
Initial Adjustments, Daily Checks, and Self-Test	0010 00

CHAPTER 2 - OPERATING INSTRUCTIONS (cont)

Operating Procedures..	0011 00
Removing Stuck/Ruptured Cartridge..	0012 00
Operation of Auxiliary Equipment..	0013 00
Preparation for Movement	0014 00
Operation Under Unusual Conditions..	0015 00

CHAPTER 3 - MAINTENANCE INSTRUCTIONS

Lubrication Instructions..	0016 00
Troubleshooting Procedures..	0017 00
Field-Stripping Machine Gun..	0018 00
Maintenance of:	
Barrel and Bipod Assembly	
(Including Gas System)..	0023 00
Bolt Assembly	0019 00
Cover Assembly (M60/M60D)..	0021 00
M60 Hanger and Cartridge Feed Tray Assembly	
or M60D Cartridge Feed Tray Assembly..	0022 00
M60 Trigger Mechanism Grip Assembly	0024 00
M60D Sear and Safety Housing Assembly	0025 00
Operating Rod Assembly	0020 00
Receiver	0026 00

CHAPTER 3 - MAINTENANCE INSTRUCTIONS (cont)

Reassembly of Machine Gun.....	0027 00
Maintenance Checklist.....	0028 00
Function Check	0029 00

CHAPTER 4 - MAINTENANCE OF AUXILIARY

EQUIPMENT	0030 00
------------------------	---------

CHAPTER 5 - AMMUNITION

REFERENCES	0032 00
-------------------------	---------

COMPONENTS OF END ITEM AND

BASIC ISSUE ITEMS LIST

Introduction	0033 00
Components of End Item.....	0034 00
Basic Issue Items	0035 00

ADDITIONAL AUTHORIZATION LIST

Introduction	0036 00
Additional Authorized List.....	0037 00

EXPENDABLE/DURABLE SUPPLIES

AND MATERIALS LIST

Introduction	0038 00
Expendable/Durable Supplies and	
Materials List	0039 00

ALPHABETICAL INDEX	0040 00
---------------------------------	---------

SCOPE

Type of Manual: Operator's Manual.

Model Numbers and Equipment Names: M60, 7.62mm, Machine Gun, and M60D, 7.62mm, Machine Gun.

Purpose of Equipment:

The M60, 7.62mm, Machine Gun is a general purpose weapon capable of being fired from several mounts or handheld. The weapons primary use is for ground operations.

The M60D, 7.62mm, Machine Gun is a general purpose weapon capable of being fired from several mounts. The weapons primary use is for support of ground operations. The M60D is an aircraft door-mounted or vehicle-mounted machine gun.