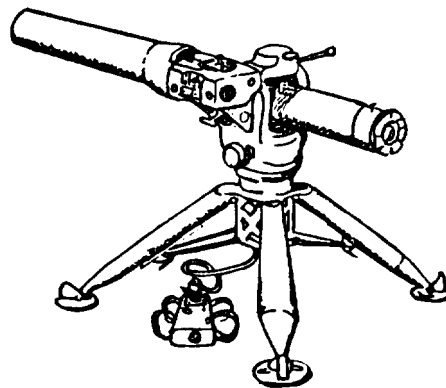


OPERATOR'S MANUAL
MULTIPLE INTEGRATED LASER
ENGAGEMENT SYSTEM
(MILES)
SIMULATOR SYSTEM, FIRING LASER: M64
(NSN 1265-01-077-6083),
FOR
TOW STANDARD
TOW LONG RANGE
TOW II
TOW II EXTENDED
WEAPON SYSTEMS



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HEADQUARTERS, DEPARTMENT OF THE ARMY

JULY 1988

TECHNICAL MANUAL
TM 9-1265-368-10-2

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 15 JULY 1988

OPERATOR'S MANUAL
MULTIPLE INTEGRATED LASER ENGAGEMENT SYSTEM (MILES)
SIMULATOR SYSTEM, FIRING, LASER: M64
NSN 1265-01-077-6083
FOR
TOW STANDARD
TOW LONG RANGE
TOW II
TOW II EXTENDED
WEAPON SYSTEMS

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, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in back of this manual direct to: Commander, US Army Armament, Munitions and Chemical Command, ATTN: AMSMC-MAS, Rock Island, IL 61299-6000. A reply will be furnished to you.

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* Supersedes TM 9-1265-368-10-2 dated 22 January 1982, including all changes.

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Storage Instructions

The MILES equipment for the TOW/MILES is shown in Task 1 of this Technical Manual (TM). Use the picture with Task 1 as a guide for equipment distribution. Be sure to issue a copy of this TM along with the MILES equipment.

Equipment Return and Storage:

CAUTION

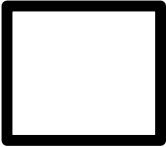
MAKE CERTAIN THAT THE MWLD TORSO AND HELMET HARNESS ARE COMPLETELY DRY BEFORE STORAGE IN TRANSIT CASE.

When receiving equipment for storage, always inspect the returned equipment using Task 18 in this TM for guidance.

Return all MILES equipment and the TMs to their transit cases.

Special Instructions for Infrequently Used Equipment:

If TOW/MILES equipment is unused for 60 days, remove from transit case and perform Tasks 1, 2, 3, 8, and 18 in this TM.

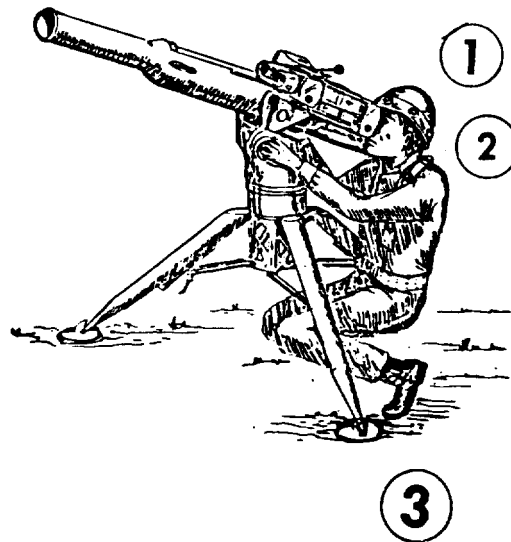


Skills Needed To Use This Manual

TO USE THIS MANUAL, YOU MUST BE ABLE TO:

1. Set up a TOW weapon system for firing (See TM 9-1425-470-12, or TM 9-1425450 for TOW II.)
2. Aim, fire, and track a TOW.
3. Complete DA Form 2402.

IF YOU CAN NOT DO THESE TASKS, ASK YOUR NCO OR INSTRUCTOR-TO SHOW YOU HOW. WHEN YOU CAN DO ALL THE TASKS, GO ON WITH THIS MANUAL.



1. REPORT AGENCY MESSAGE		2. DATE	
3. ORGANIZATION (SIC/ALC)		4. DATE RECEIVED OR CHANGE	
5. NAME		6. NAME (SIC/ALC)	
7. PS		8. PS AUTHORIZATION	
9. PS TYPE (SIC/ALC)		10. PS TYPE (SIC/ALC)	
11. IDENTIFICATION		12. SERIAL NO.	
13. DESCRIPTION OF SYSTEM			
14. DATE RECEIVED		15. SIGNATURE	
16. NAME		17. TITLE	
18. DATE RECEIVED		19. TITLE	

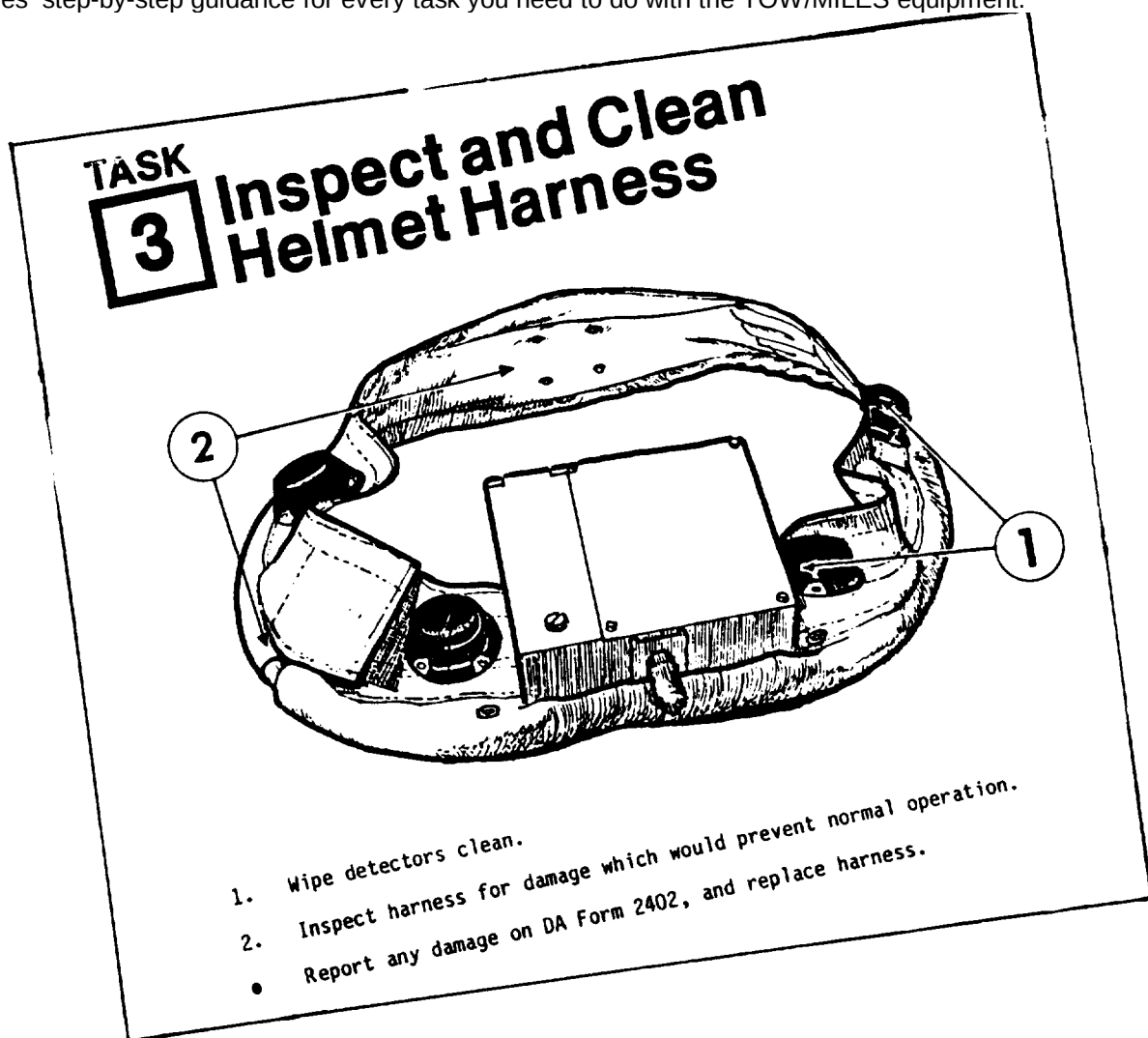
TASK



How to Use This Manual

Before you use any TOW/MILES equipment, read this manual.

- The first part of the manual briefly explains the purpose of the equipment and how it is used.
- Then comes step-by-step guidance for every task you need to do with the TOW/MILES equipment.



- The task pages look like this. Some longer tasks run more than one page. Before you begin a task, read all of the steps in that task and look at each drawing carefully. To help perform the task, some steps have matching numbers in the drawings. Do each step just the way you are instructed.