

**ARMY TM 9-1010-221-10  
AIR FORCE TO 11W3-9-4-1  
MARINE CORPS TM 07700B-10  
NAVY SW370-AE-OPI-010**

**TECHNICAL MANUAL**

**OPERATOR'S MANUAL**

**GRENADE LAUNCHER, 40-MM: M203  
(1010-00-179-6447)**

**GRENADE LAUNCHER, 40-MM: M203A1  
(1010-01-434-9028)**

**HEADQUARTERS, DEPARTMENTS OF THE ARMY, AIR FORCE,  
MARINE CORPS, AND NAVY**

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**1 AUGUST 2001**

This manual superseded TM 9-1010-221-10, dated 17 December 1984,  
Including all changes.

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AIR FORCE, MARINE CORPS, AND NAVY  
WASHINGTON, D.C., 1 August 2001**

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## **HOW TO USE THIS MANUAL**

The safest, easiest, and best way to operate the M203 40-mm Grenade Launcher is to use this manual. Learning to use this TM is as easy as reading through this section. Knowing what is in this manual and how to use it will save you time and work and will help you to avoid exposing yourself to unnecessary hazards while performing your job.

So where do you start?

Right here, if this is the first time you are using this TM. Be sure to completely read this section on how to use this manual first. There's a lot of information here that you need to know.



## **Organization**

This manual covers the operation of the M203 and M203A1 40-mm Grenade Launchers. The manual itself is divided into five chapters. Chapters are divided into Work Packages. The five chapters, and what they contain, are found in the Table of Contents in the front of this manual. For example, to learn about operating the grenade launcher, you would look in the table of contents and discover that Chapter 2 provides all pertinent information about the operation of the grenade launcher. Since Chapter 2 covers a great deal of information, you will have to scan the chapter to find the specific information you will need.

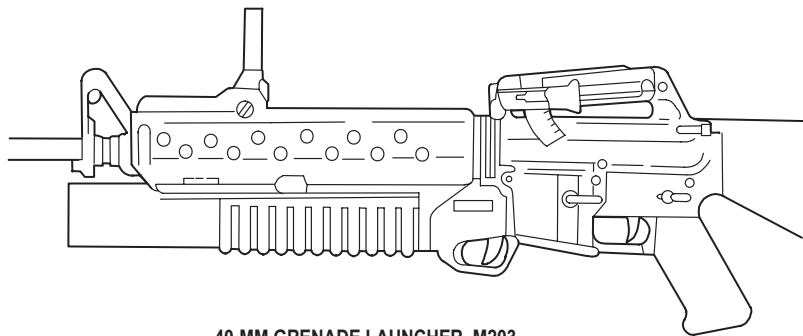
## **HOW TO USE THIS MANUAL (Cont)**

### **Organization (Cont)**

In the final chapter of this manual, you will find supporting information. Each work package provides specific information that will assist you in performing the various operational tasks. The work packages provide such information as additional references (i.e., other TMs or FMs), as in WP 0035 00, and Basic Issue Items (BII), as in WP 0036 00. Others provide information unique to the needs of the grenade launcher. Become familiar with all supporting information before beginning any operational or maintenance task.

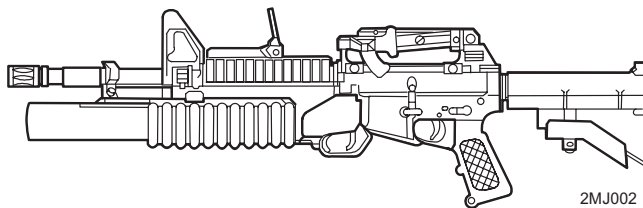
Am I ready to use this TM?

If you've taken the time necessary to read this section, and are sure of the location and arrangement of the different sections of this TM, you are ready to begin. Remember, this TM has been arranged with you, the user, in mind. Your safety and ability to perform the operational and maintenance tasks in the most efficient manner hinge on your ability to perform and understand the information contained in this manual. If you fully understand the arrangement and purpose of this TM, and have taken the time to read through this section, you will have no trouble operating and maintaining the grenade launcher in the manner for which it was designed.



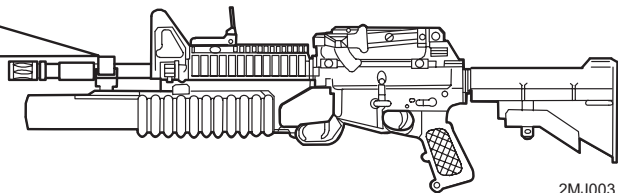
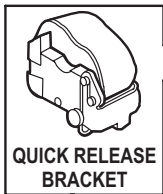
**40-MM GRENADE LAUNCHER, M203**

2MJ001



2MJ002

**40-MM GRENADE LAUNCHER, M203A1**



2MJ003

**40-MM GRENADE LAUNCHER, M203, WITH ADAPTER  
RAIL AND QUICK RELEASE BRACKET**

**0001 00-3**

**SCOPE**

**Type of Manual.** Operator's manual, including operator maintenance.

**Model Number and Equipment Name.** M203 and M203A1 Grenade Launchers.

**Purpose of Equipment.** The grenade launcher M203 was designed to be used with the M16 series rifles, can be field-stripped in a hurry without special tools, and fires a 40-mm grenade.

The grenade launcher M203A1 was designed to be used with the M4 series carbines. It is functionally identical to the M203.