

90MM RECOILLESS RIFLE, M67

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CHAPTER 1

INTRODUCTION

1. Purpose and Scope

a. This manual provides information for training personnel to operate the 90mm recoilless rifle, M67. It includes mechanical training, fire control instruments, spare parts and equipment, maintenance, ammunition and fuzes, crew drill, marksmanship, technique of fire, and advice to instructors concerning the weapon. The material presented herein is applicable to nuclear and nonnuclear warfare.

b. For information pertaining to detailed disassembly and assembly, refer to TM 9-1015-223-12.

c. Doctrine in FM 7-11 on the tactical employment of the platoon antitank weapon applies to the 90mm rifle, M67.

d. Users of this manual are encouraged to submit recommended changes or comments to improve the manual. Comments should be keyed to the specific page, paragraph, and line of the text in which the change is recommended. Reasons should be provided for each comment to insure un-

demanding and complete evaluation. Comment should be forwarded direct to the Commandant, United States Army Infantry School, Fort Benning, Ga., 31905.

2. Characteristics

The 90mm recoilless rifle, M67, is a lightweight, portable, crew-served weapon intended primarily as an antitank weapon. It can be employed in an antipersonnel role too. It is designed to be fired primarily from the ground using the bipod and monopod, but it may be fired from the shoulder. It is an air-cooled, breech-loaded, single-shot rifle that fires fixed ammunition. The rifle is equipped with a manually operated breech mechanism and a percussion-type firing mechanism. It is designed for direct firing only, and sighting equipment for this purpose is furnished with each weapon (figs. 1 and 2).

3. Tabulated Data

a. *90mm Recoilless Rifle, M67.*

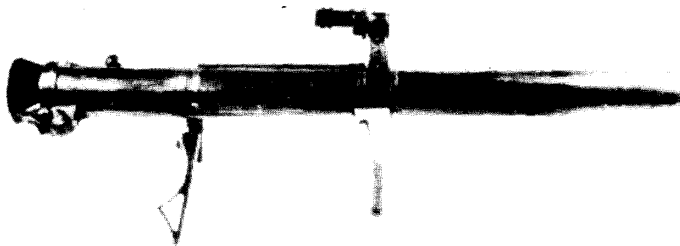


Figure 1. Right side view of the M67.