

OPERATION AND UNIT MAINTENANCE
CAL..22 HIGH STANDARD
AUTOMATIC PISTOL (SUPERMATIC)
CAL..22 RUGER MARK I
AUTOMATIC PISTOL (TARGET MODEL)
(6-718 IN. BARREL)
CAL..38 SPECIAL SMITH AND WESSON
REVOLVER (MASTERPIECE)
CAL..30-06 WINCHESTER RIFLE
MODEL 70 (SPECIAL MATCH GRADE)
CAL..22 WINCHESTER RIFLE MODEL 52
CAL..22 REMINGTON RIFLE
MODEL 40X-S1 (NATIONAL MATCH)
AND FRONT AND REAR SIGHTS

DEPARTMENTS OF THE ARMY AND THE AIR FORCE
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AND THE AIR FORCE

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**CAL.22 HIGH STANDARD AUTOMATIC PISTOL (SUPERMATIC); CAL..22
RUGER MARK I AUTOMATIC PISTOL (TARGET MODEL) (607/8-IN. BARREL);
CAL.38 SPECIAL SMITH AND WESSON REVOLVER K-38 (MASTERPIECE); CAL..30-06
WINCHESTER RIFLE MODEL 70 (SPECIAL MATCH GRADE); CAL.22 WINCHESTER RIFLE
MODEL 52; CAL.22 REMINGTON RIFLE MODEL 40X-S1 (NATIONAL MATCH); AND
FRONT AND REAR SIGHTS**

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***This manual supersedes TM 9-2316, 20 December 1956, including 1, 15 May 1957, and so much of TB 9-2316-1, TO 1W2-1-3, 3 April 1958, including as pertains to commercial match pistols, revolvers, and rifles.**

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CHAPTER 1 INTRODUCTION

Section I. GENERAL

1. Scope

a. These instructions are published for the use of personnel to whom the materiel is issued. They contain information on operation (and unit maintenance, ammunition and shipment, and limited storage of the materiel. Army publications and forms referred to herein do not apply to Air Force activities and will not be requisitioned by them.

b. The publication of this information is not to be construed as authority for the performance by maintenance personnel of those functions that have been restricted to rebuild installations. In general, the prescribed maintenance responsibilities will apply as reflected in the allocation of maintenance parts listed in the pertinent ORD 7 supply manuals. Replacement parts for pistols, revolvers, and M12 rifles are listed in SB 9-112, SB 9-125, and SB 9-135 and are procured locally.

c. The appendix contains a list of current references, including supply and technical manuals and other available publications applicable to the materiel.

d. Any errors or omissions will be recorded on DA Form 2028, and forwarded to the Commanding Officer, Raritan Arsenal, Metuchen, N.J. ATTN: ORDJR-CPRA.

e. This manual differs from TM 9-2316, 20 December 1956 as follows:

- (1) Adds information on-
Rifle, cal. .22, M12
(Remington Model 40X-S1)
(Winchester Model 52, Heavy
Barrel)
Sights-Lyman Rear Sight No. 525
-Redfield Olympic No. 3
-Front Sight Assembly

- (2) Revises information on-
Lubrication, inspection, and trouble-
shooting.
- (3) Deletes reference to-
Organizational and field maintenance
instructions.

2. Forms, Records, and Reports

a. *General.* Responsibility for the proper execution of forms, records, and reports rests upon the officers of all units maintaining this equipment. However, the value of accurate records must be fully appreciated by all persons responsible for their compilation, maintenance, and use. Records, reports, and authorized forms are normally utilized to indicate the type, quantity, and condition of materiel to be inspected to be repaired, or to be used in repair. Properly executed forms convey authorization and save as records for repair or replacement of materiel in the hands of troops and for delivery of materiel requiring further repair to ordnance shops. The forms, records, and reports establish the work required, the progress of the work within the shops, and the status of the materiel upon completion of its repair.

b. *Authorized Forms.* The forms generally applicable to units operating or maintaining this materiel are listed in the appendix. For a listing of all forms, refer to DA Pam 310-2. For instructions on the use of these forms, refer to FM 9-10.

c. *Field Report of Accidents.*

- (1) *Injury to personnel or damage to materiel.* The reports necessary to comply with the requirements of the Army safety program are prescribed in detail in AR 385-40. These reports are required whenever accidents involving injury to personnel or damage to materiel occur.

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