

TM 9-1005-206-14P/4

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

OPERATOR, ORGANIZATIONAL AND
FIELD MAINTENANCE REPAIR PARTS
AND EQUIPMENT
FOR
COMMERCIAL RIFLES



HEADQUARTERS, DEPARTMENT OF THE ARMY
JULY 1963

By Order of Secretary of the Army:

EARLE G. WHEELER,
General, United States Army,
Chief of Staff.

Official:

J. C. LAMBERT,
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NG: State AG (3)

USAR: Same as Active Army except allowance is one copy to each unit.
For explanation of abbreviations used see AR 320-60.

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National Rifle Association of America and The American
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Redfield Gun Sight Co. (Figures 8, 18, 23, and 26).
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Technical Manual

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COMMERCIAL RIFLES

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SECTION I PREFACE

1. General

a. This manual contains a list of authorized repair and replacement parts and equipment for operator, organizational and field maintenance of commercial rifles.

b. Section II is a list of the basic issue items that are required for stockage by first echelon. It also includes first echelon equipment which constitutes the major end item for issue to users.

c. Section III is a list of items required or authorized for organizational and field maintenance.

d. For prices of the Ordnance items listed herein, see the appropriate supply manual of the SM 9-2 series.

2. Differences Between Models

a. The Remington Model 40X-H1 and the Winchester Model 52D are bolt-action, single-shot, manually operated weapons with loading platform and are chambered for the 22 long rifle cartridge only. Model 40X-H1 has a 27-inch barrel and the 52D has a 28-inch barrel. Both are classified for match competition for the armed services.

b. The Remington Model 513-T and the Winchester Model 75 are bolt-action, magazine-fed, manually operated repeating rifles used for training purposes. Both are chambered for 22 long rifle cartridge only.

c. Since these major items are listed under a single stock number, supplying agencies will issue the rifles on a basis of availability.

3. Requisition Notes

a. If the exact item requisitioned is not furnished, or if other action is necessary, the exact nature of the action taken by the supplying agency will be indicated by standard symbols on prescribed forms.

b. When requisitioning an item, the requesting agency will order the *listed* item.

However, the supplying agencies will take necessary action to issue the exhaust stock item until stock is exhausted, whether it be an individual item or assembly.

4. Explanation of Columns

a. *Source, Maintenance, and Recoverability Codes.* This column lists a code that indicates the selection status and source of supply of the repair part, the lowest echelon capable of installing the repair part, and the recoverability and expendability aspects of the repair part. An example of the code is C and O. The C indicates repair parts authorized for local procurement and the O indicates that the repair part is authorized to organizational maintenance (first and second echelon) providing the Commanding Officer has maintenance personnel capable of installing the part. Refer to paragraph 7 for an explanation of all codes appearing in this manual.

b. *Federal Stock Number.* This column lists the Federal stock number which has been assigned by the Cataloging Division, Defense Logistics Services Center.

c. *Description.* This column lists the Federal item name (shown in capital letters) and any additional description required for supply operations. The manufacturer's part number is included for requisitioning purposes. The abbreviation w/e (with equipment) when used as a portion of the major item nomenclature indicates that the major item includes all equipment listed in column 5 of section II.

d. *Unit of Issue.* This column lists the minimum quantity that will be supplied.

e. *Quantity Incorporated in Unit.* This column lists the quantity of each listed part incorporated in the major item. When a part is common to two or more functional groups, the quantity shown will be total quantity for the major item. Subsequent listings will refer back to the first listing of the item.

f. **Maintenance Allowance.** No quantities are listed as the items will be locally procured. Requisition items required for immediate use only.

g. **Illustration.** This column indicates the figure number of the illustration that depicts the item. When more than one item appears on an illustration, the number is also indicated. Items that appear on the illustrations and in the legends of the illustrations only are not authorized.

5. Special Information

a. Authorization.

- (1) Replacement and fitting of parts for major items will be done only by qualified personnel of A and E squadrons, Air Force depots, or Ordnance field maintenance installations.
- (2) Parts listed in this manual are to be procured locally in accordance with AR 715-30 for Ordnance units and AFR 70-16 for Air Force units.

Note: The following information must be furnished when ordering parts from the manufacturer: model, name, serial number, name of part, and caliber.

b. **Field Maintenance.** Only minor repairs will be made in the field. All other repairs will be made in accordance with "Commercial Repairs" for TA items as described in AR 750-5.

c. **Maintenance Allocation Chart.** Since items are repaired in accordance with AR 750-5, no allocation chart is furnished.

6. Abbreviations and Symbols

a. Abbreviations.

cal.	caliber
in.	inch (es)
oz.	ounce (s)
sq.	square
w/e	with equipment

b. Symbols.

CR	Solvent cleaning compound
PL special	General purpose lubricating oil

7. Explanation of Codes

a. **Technical Service Number.** Items not coded in this column are considered (9) Ordnance items.

Code	Explanation
5	Corps of Engineers
10	Quartermaster Corps
12	Adjutant General

b. Source.

Code	Explanation
C	Applied to repair parts authorized for local procurement. If not obtainable from local procurement, such repair parts will be requisitioned through normal supply channels with a supporting statement of nonavailability from local procurement.

c. Maintenance Level.

Code	Explanation
O	Organizational maintenance (1st and 2d echelons).

d. **Recoverability.** When no code is indicated in column 1(d), the item is expendable and not recoverable.

Code	Explanation
R	Applied to repair parts and assemblies which are economically repairable at field maintenance activities (3d and 4th echelons) and are normally furnished by supply on an exchange basis.

8. Suggestions and Recommendations

Notice of discrepancies and recommendations for additions and deletions of repair parts and equipment will be forwarded on DA Form 2028 direct to the Commanding General, Headquarters, U.S. Army Weapons Command, Rock Island Arsenal, Rock Island, Illinois, ATTN: AMSWE-SMM.

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Figure 1. Remington caliber .22 single-shot rifle, 27-inch barrel, model 40X-H1—right side view.

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Figure 2. Winchester caliber .22 single-shot rifle, 28-inch barrel, model 52D—right side view.

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Figure 3. Winchester caliber .22 repeating rifle, 28-inch barrel, model 75—right side view.

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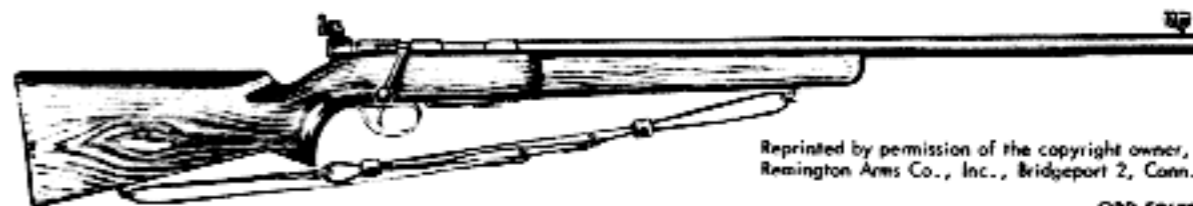


Figure 4. Remington caliber .22 repeating rifle, 28-inch barrel, model 513-T—right side view.