

**TM 9-1015-221-20P**

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**TECHNICAL MANUAL**

**ORGANIZATIONAL MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST**

**FOR**

**RIFLE, RECOILLESS, 106-MM:  
M40A2 (1015-00-133-8484)  
AND M40A4 (1015-00-133-8485)**

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**HEADQUARTERS, DEPARTMENT OF THE ARMY**

**MAY 1986**

Technical Manual

No. 9-1015-221-20P

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
Washington, DC 19 May 1986

**Organizational Maintenance Repair Parts  
and Special Tools List**

for

**RIFLE, RECOILLESS, 106-MM****M40A2 (1015-00-133-8484)****AND****M40A4 (1015-00-133-8485)**


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Current as of 9 January 1986

**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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\*This manual supersedes TM 9-1015-221-20P, dated 27 June 1969, including all changes.

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# ORGANIZATIONAL, MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST

## Section I. INTRODUCTION

**1. SCOPE.** This RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of organizational maintenance of the 106-MM recoilless rifle. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools indicated by the Source, Maintenance and Recoverability (SMR) codes.

**2. GENERAL.** In addition to Section I, Introduction, this Repair Parts and Special Tools List is divided into the following sections:

a. *Section II. Repair Parts List.* A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Bulk materials are listed in item name sequence. Repair parts kits are listed separately in their own functional group within section II. Repair parts for repairable special tools are also listed in this section. Items listed are shown on the associated illustration(s)/figure(s).

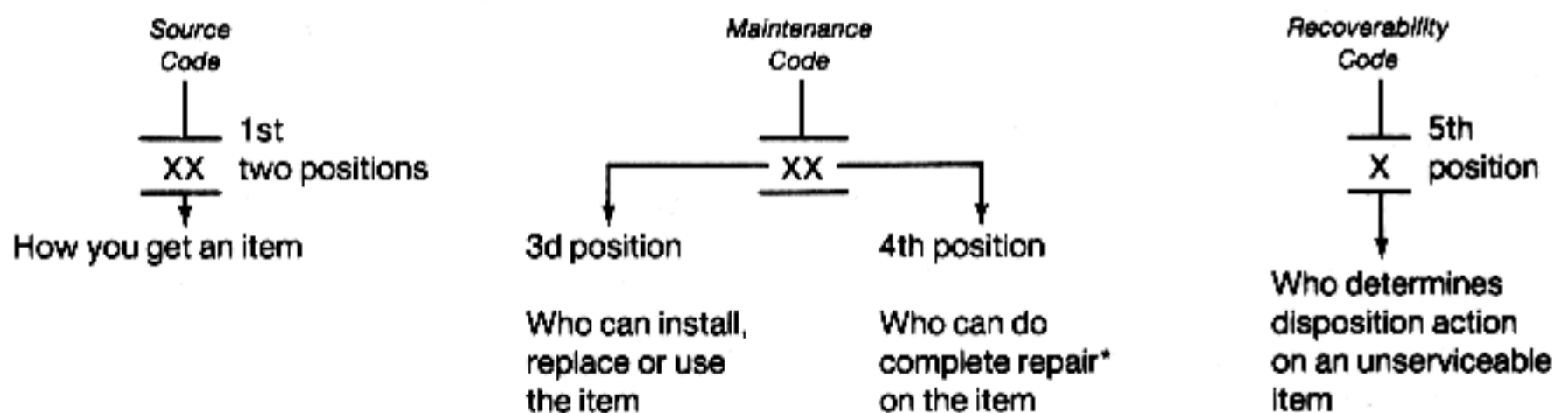
b. *Section III. Special Tools List.* A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

c. *Section IV. National Stock Number and Part Number Index.* A list, in National Item identification number (NIIN) sequence, of all National stock numbered items appearing in the listing, followed by a list in alphanumeric sequence of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance.

### 3. EXPLANATION OF COLUMNS (SECTIONS II AND III).

a. *ITEM NO. (Column (1)).* Indicates the number used to identify items called out in the illustration.

b. *SMR CODE (Column (2)).* The Source, Maintenance, and Recoverability (SMR) code is a 5-position code containing supply/requisitioning information, maintenance category authorization criteria, and disposition instruction, as shown in the following breakout:



\*Complete Repair: Maintenance capacity, capability, and authority to perform all corrective maintenance tasks of the "Repair" function in a use/user environment in order to restore serviceability to a failed item.