

TECHNICAL MANUAL
DIRECT SUPPORT AND GENERAL SUPPORT
MAINTENANCE MANUAL
FOR
MILITARY PYROTECHNICS

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HEADQUARTERS, DEPARTMENT OF THE ARMY

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MAINTENANCE MANUAL
for
MILITARY PYROTECHNICS

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

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*This manual supersedes TM 9-1370-203-34&P, dated 21 January 1976, including all changes.

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CHAPTER 1 INTRODUCTION

SECTION I. GENERAL

1.1 SCOPE.

1.1.1 This is one of a series of technical manuals on maintenance of pyrotechnic materials. Information in this manual is limited to the responsibilities of Direct and General Support maintenance personnel.

1.1.2 Operator and Organizational level maintenance instructions are covered in:

1.1.2.1 TM 9-1370-203-20 for Pyrotechnics.

1.1.2.2 TM 9-1370-201-12 for MK 45 MOD O Aircraft Parachute Flare.

1.1.2.3 TM 9-1095-206-13&P for M206 Aircraft Countermeasure Flare.

NOTE

These publications also contain the pertinent Maintenance Allocation Chart (MAC). Authorized procedures for each level of maintenance including Direct and General Support are specified in the MAC.

1.1.3 Operating instructions are contained in:

1.1.3.1 TM 9-1370-206-10, Pyrotechnic Signals.

1.1.3.2 TM 9-1370-207-10, Pyrotechnic Simulators

1.1.3.3 TM 9-1370-208-10, Photoflash Cartridges, Surface Flares and Miscellaneous Pyrotechnics.

1.2 FORMS, RECORDS, AND REPORTS.

1.2.1 Forms generally applicable to units maintaining this material are listed in appendix A. A current listing of all forms is maintained in DA Pam 25-30. DA PAM 738-750 contains instructions on applicability and completion of forms.

1.2.2 A record should be kept of each inspection job undertaken on Depot Surveillance Record (DSR, DA Form 3022-R) in accordance with instructions in SB 742-1. Unsatisfactory or unusual inspection results will be reported on an Ammunition Condition Report (ACR, DA Form 2415) in accordance with instructions in DA PAM 738-750.

1.3 DESTRUCTION OF MILITARY PYROTECHNICS TO PREVENT ENEMY USE.

Destruction of military Pyrotechnics, when subject to capture or abandonment, will be undertaken by the user only when in the judgment of the unit commander concerned such action is necessary in accordance with orders or policy established by the Army Commander.

SECTION II. DESCRIPTION AND DATA

1.4 GENERAL.

For a detailed description and data of military pyrotechnic items, refer to Army Ammunition Data sheets for Military Pyrotechnics, TM 43-0001-37.

SECTION III. SAFETY, CARE, AND HANDLING.

1.5 GENERAL.

Requirements for safety, care, and handling of pyrotechnic items and accessories are included in TM 9-1300-206, AR 385-64, and the pertinent operator, and operator and organizational publications.