

TECHNICAL MANUAL

DIRECT SUPPORT AND GENERAL SUPPORT

MAINTENANCE MANUAL

CONVERTER, TELEPHONE SIGNAL

CV-3478/TTC

This copy is a reprint which includes current
pages from Change 1.

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TO 31W2-2TTC39-12

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DEPARTMENTS OF THE ARMY

THE NAVY, AND

THE AIR FORCE

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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 the Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN; DRSEL-ME-MP, Fort Monmouth, NJ 07703.

For Air Force, submit AFTO Form 22 (Technical Order System Publication Improvement Report and Reply) in accordance with paragraph 6-5, Section VI, T. O. 00-5-1. Forward direct to prime ALC/MST.

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In either case, a reply will be furnished direct to you.

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CHAPTER 1

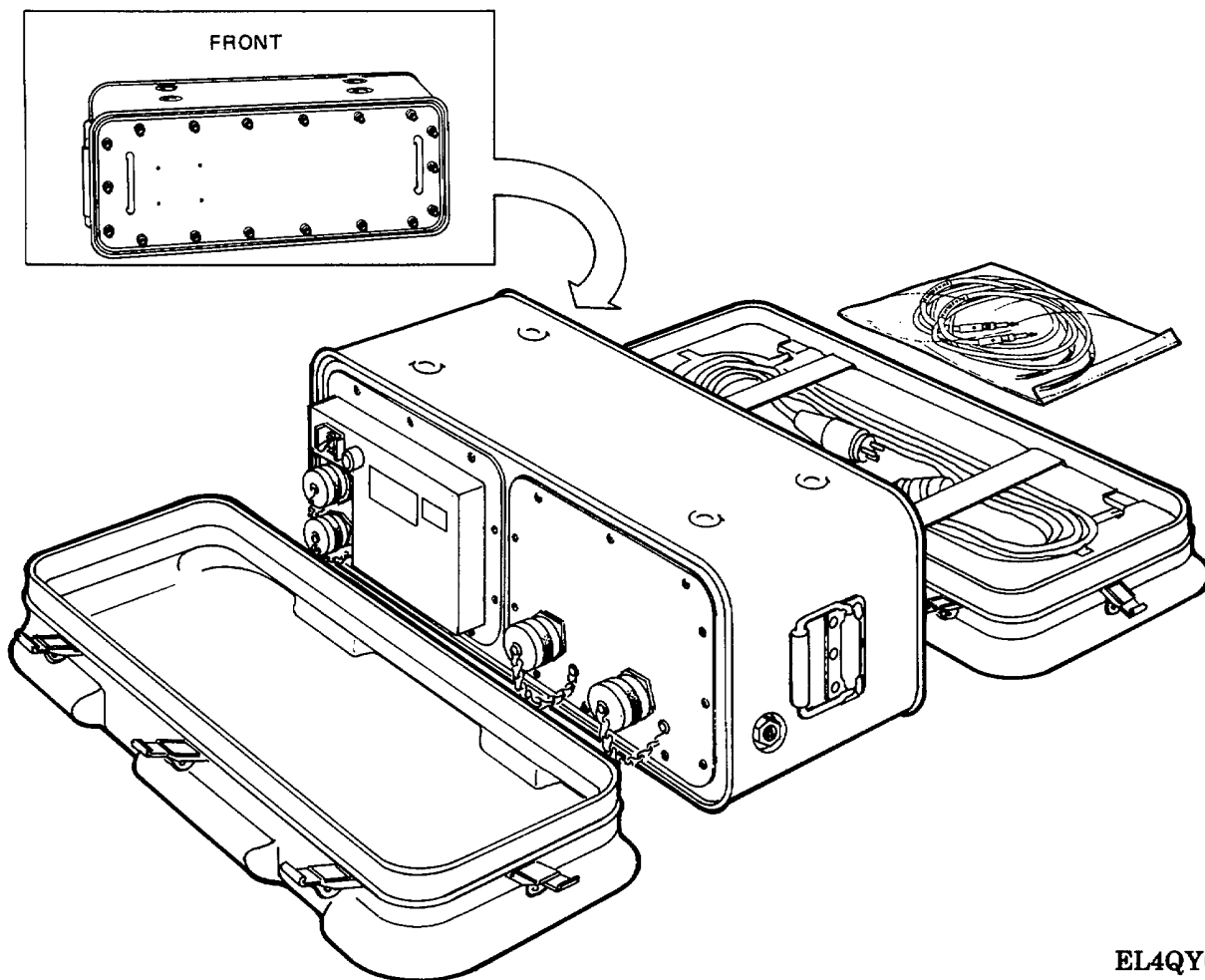
INTRODUCTION

Section I. General

1-1. Scope

This manual describes the intermediate maintenance of the Converter, Telephone Signal CV-3478/ TTC (fig. 1-1), hereafter referred to as the NATO Interface Unit (NIU). The manual contains information on the functioning of equipment and direct and general support maintenance instructions. A

complete listing of reference publications is provided in appendix A. The Maintenance Allocation Chart is contained in appendix B of TM 11-5805-715-12. The Repair Parts and Special Tools List (RPSTL) is contained in TM 11-5805-715-34P.



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Figure 1-1. Converter, Telephone Signal CV-3478/TTC.