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DEPARTMENT OF THE ARMY TECHNICAL MANUAL

OPERATOR AND ORGANIZATIONAL MAINTENANCE MANUAL

RADIO INTERFERENCE MEASURING SET AN/URM-85

This copy is a reprint which includes current pages from Changes 1,3,4 and 5.

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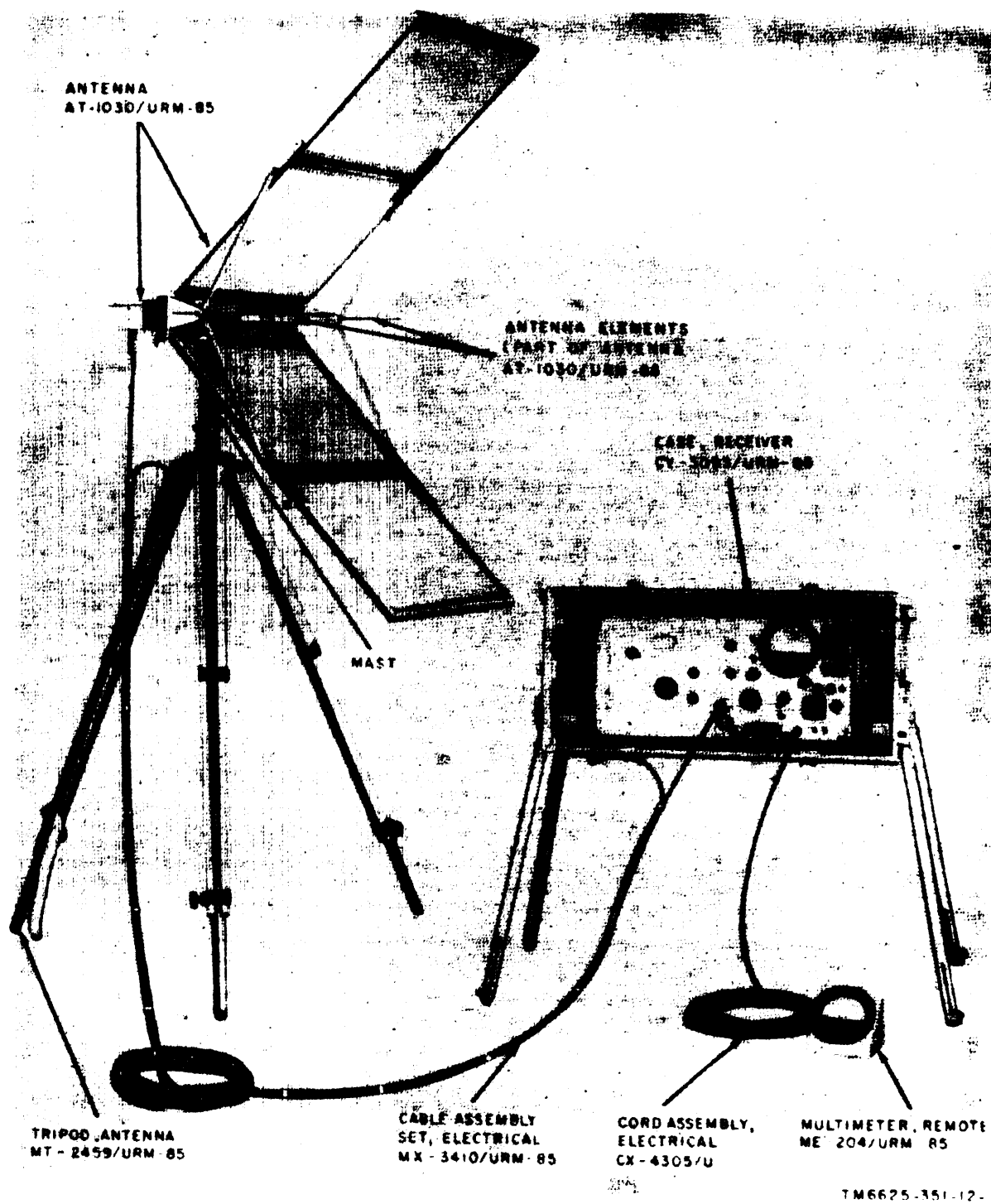


Figure 1. Radio Interference Measuring Set AN/URM-85, typical equipment setup.

CHAPTER 1

INTRODUCTION

Section I. GENERAL

1. Scope

This manual describes Radio Interference Measuring Set AN/URM-85 (fig. 1 through 6) and covers its installation, operation, and first and second echelon maintenance. It includes instructions for cleaning and inspection of the equipment, and replacement of parts available to first and second echelon maintenance personnel.

2. Forms and Records

a. Unsatisfactory Equipment Report. Fill out and forward DA Form 468 (Un-

satisfactory Equipment Report) direct to the Commanding Officer U.-S. Army Signal Materiel Support Agency, ATTN: SIGMS-ML, Fort Monmouth, N. J., as prescribed in AR 700-38.

b. Report of Damaged or Improper Shipment. Fill out and forward DD Form 6 (Report of Damaged or Improper Shipment), as prescribed in AR 700-58.

c. Preventive Maintenance Forms. Prepare DA Form 11-266 (fig. 26, 27, 29, and 30) (Maintenance Check List for Signal Equipment (Test Equipment)), in accordance with instructions on the form.

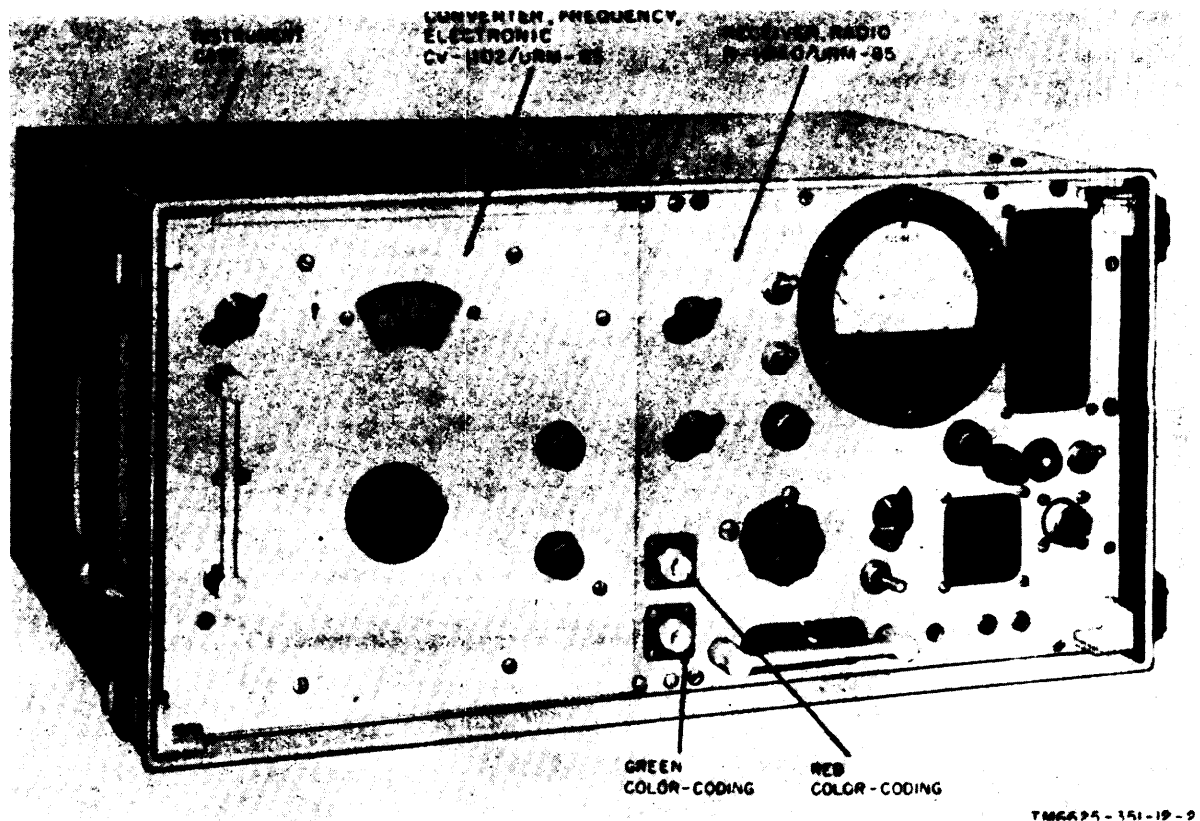


Figure 3. Receiver, Radio R-1040/URM-85, with Converter, Frequency, Electronic CV-1102/URM-85 in place.