

TECHNICAL MANUAL

**OPERATOR AND ORGANIZATIONAL MAINTENANCE
MANUAL INCLUDING REPAIR PARTS AND
SPECIAL TOOL LISTS
TEST SETS, TELEGRAPH**

AN/GGM-15 (V) 1

(NSN 6625-00-464-1702)

AN/GGM-15 (V) 2

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**Operator and Organizational Maintenance Manual Including
Repair Parts and Special Tool Lists**

**TEST SETS, TELEGRAPH AN/GGM-15 (V)1
AND ANG/GGM-15 (V)2**

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CHAPTER 1 INTRODUCTION

Section I. General

1-1. Scope

a. This manual describes Test Set AN/GGM15(V). The AN/GGM-15(V) is supplied in two configurations. The AN/GGM-15(V)1 configuration (fig. 1-1) is intended for use in standard 19-inch relay racks and does not include Case, Test Set CY-6672/GGM-15(V) or Dolly, Test Equipment V-434/GGM-15(V). The AN/GGM-15(V)2 (fig. 1-2) includes both the test set case and the test set dolly, and is used as a portable test set. Both configurations contain three major operating units: Generator, Signal SG-860/GGM-15(V), Analyzer, Signal Distortion TS-2862/GGM-15(V), and Oscilloscope OS-206/GM-15(V).

b. Appendix A includes a complete list of the publications referenced in this manual; appendix B provides a maintenance allocation chart; and appendix C provides the organizational repair parts and special tool lists. Appendixes B and C are current as of *October 1970*.

1-2. Indexes of Publications

a. *DA Pam 310-4*. Refer to DA Pam 310-4 to determine whether there are any new editions, changes, or additional publications pertaining to the AN/GGM-15(V).

b. *DA Pam 310-7*. Refer to DA Pam 310-7 to determine whether there are any modification work orders (MWO's) pertaining to the equipment.

1-3. Forms and Records

a. *Reports of Maintenance and Unsatisfactory Equipment*. Maintenance forms, records, and reports which are to be used by maintenance personnel at all maintenance levels are listed in and prescribed by TM 38-750.

b. *Report of Packaging and Handling Deficiencies*. Fill out and forward DD Form 6 (Packaging Improvement Report) as prescribed in AR 70058/NAVSUPINST 4030.29/AFR 71-13/MCO P4030.29A, and DSAR 4145.8.

c. *Discrepancy in Shipment Report (DISREP) (SF 361)*. Fill out and forward Discrepancy in Shipment Report (DISREP) (SF 36V as prescribed in AR 55-38/NAVSUPINST 4610.33A/AFR 75-18/ MCO P4610.19B and DSAR 4500.15.

d. *Reporting of Errors*. The reporting of errors, omissions, and recommendations for improving this publication by the individual is encouraged. Reports should be submitted on DA Form 2028 (Recommended Changes to Publications and Blank Forms and forwarded direct to Commander, US Army Electronics Command, ATTN: DRSEL-MA-Q, Fort Monmouth, N.J. 07703.

e. *Reporting Equipment Improvement Recommendations (EIR)*. EIR's will be prepared using DA Form 2407, Maintenance Request. Instructions for preparing EIR's are provided in TM 38750, the Army Maintenance Management System. EIR's should be mailed direct to Commander, US Army Electronics Command, ATTN: DRSELMA-Q, Fort Monmouth, New Jersey 07703. A reply will be furnished direct to you.

f. *Administrative Storage*. For procedures, forms and records, and inspections required during administrative storage of this equipment, refer to TM 740-90-L