

**TM 11-6625-1833-30**

**TECHNICAL MANUAL**

**DIRECT SUPPORT MAINTENANCE MANUAL**

**TEST SET GROUP, INDICATOR, RADAR**

**OQ-63A/APS-94D (NSN 6625-01-058-7874)**

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**HEADQUARTERS, DEPARTMENT OF THE ARMY**

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**DIRECT SUPPORT MAINTENANCE MANUAL  
 TEST SET GROUP, INDICATOR, RADAR OQ-63A/APS-94D  
 (NSN 6625-01-058-7874)**

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## CHAPTER 1

## INTRODUCTION

## 1-1. Scope

**a. This manual contains direct support maintenance instructions for Test Set Group, Indicator, Radar OQ-63A/APS-94D. This manual includes instructions appropriate to direct support maintenance facilities for troubleshooting, testing, aligning, and repairing the equipment. It also lists tools and test equipment required for maintenance.**

**b. The complete technical manual for this equipment includes TM 11-6625-1833-12.**

## 1-2. Indexes of Publications

**a. DA Pam 310-4. Refer to the latest issue of DA Pam 310-4 to determine whether there are new editions, changes or additional publications pertaining to the equipment.**

**b. DA Pam 310-7. Refer to the latest issue of DA Pam 310-7 to determine whether there are any modification work orders 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 700-58/NAVSUPINST 4090.29/AFR 71-18/MCO P4090.29A, and DSAR 4145.6.**

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

## 1-4. Reporting Equipment Improvement Recommendations (EIR)

EIR's will be prepared using SF 368, Quality Deficiency Report. Instructions for preparing EIR's are provided in TM 38-750, The Army Maintenance Management System. EIR's should be mailed directly to Commander, US Army Communications and Electronics Materiel Readiness Command, ATTN: DRSEL-ME-MQ, Fort Monmouth, NJ 07708. A reply will be furnished directly to you.

## 1-5. Calibration

Refer to the calibration procedures given in paragraphs 3-41 through 3-43 of this technical manual and the calibration procedures given in TB 11-6625-1833-36-1.