

DIRECT SUPPORT
MAINTENANCE MANUAL

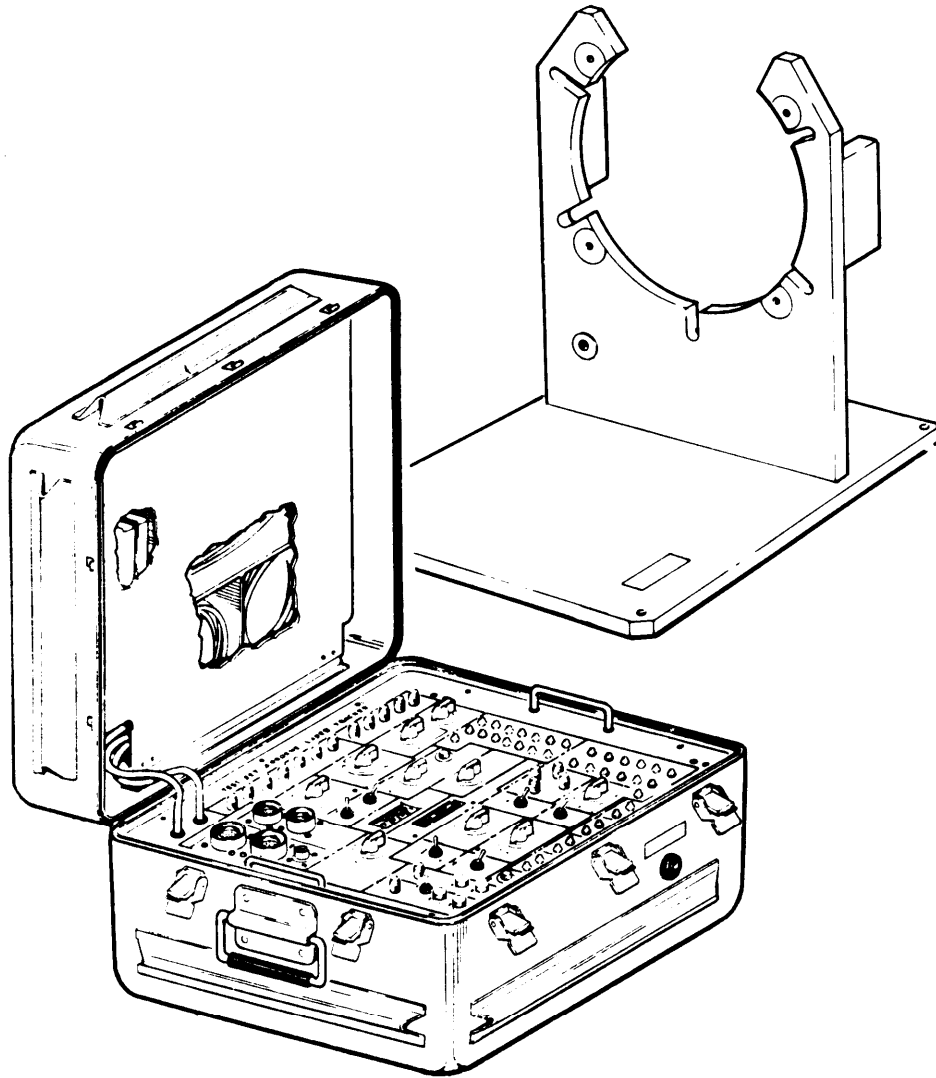


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AIRBORNE LASER TRACKER
TEST SET AN/AAM-55
(NSN 5860-01-070-3842)

HEADQUARTERS, DEPARTMENT OF THE ARMY

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DIRECT SUPPORT MAINTENANCE MANUAL
AIRBORNE LASER TRACKER TEST SET AN/AAM-55
(NSN 5860-01-070-3842)

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 the back of this manual direct to: Commander, US Army Communications - Electronics Command and Fort Monmouth, ATTN: DRSEL-ME-MP, Fort Monmouth, New Jersey 07703. A reply will be furnished to you.

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CHAPTER 1

INTRODUCTION

Section I. GENERAL INFORMATION

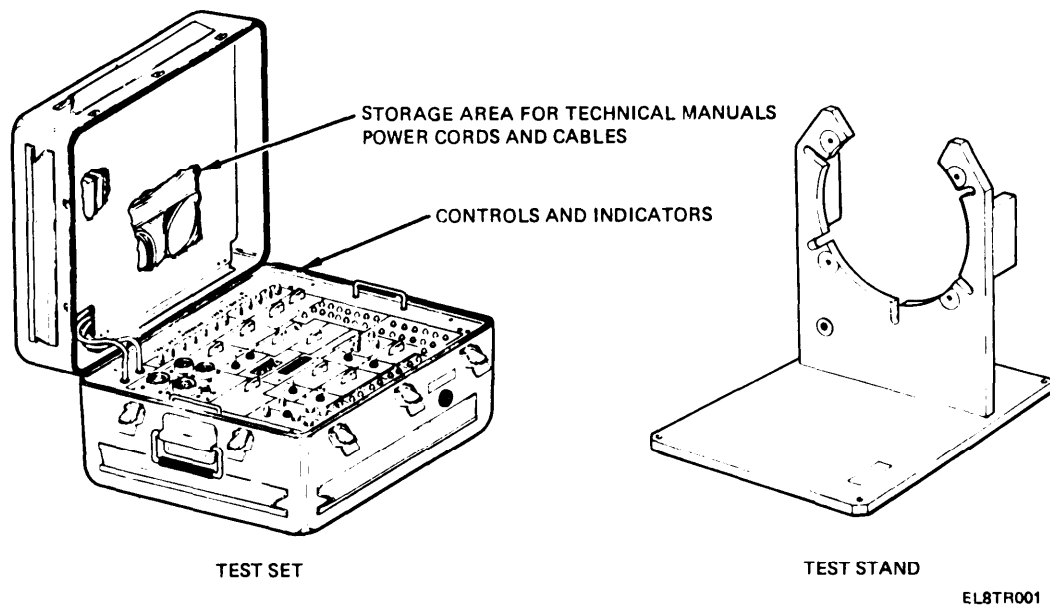


Figure 1. Airborne Laser Tracker Test Set AN/AAM-55.

1-1. Scope

- a. The purpose of this manual is to tell you how to maintain the Airborne Laser Tracker Test Set, AN/AAM-55.
- b. The test set is used to troubleshoot the Receiver-Tracker, Laser R-1920/AA5-32 (receiver) and the Electronic Components Assembly MX-9623/AAS-32 (electronic assembly).

1-2. Maintenance Forms, Records, and Reports

- a. Reports of Maintenance and Unsatisfactory Equipment. Department of the Army forms and procedures used for equipment maintenance will be those prescribed by DA Pam 738-750 as contained in Maintenance Management Update.
- b. Reports of Packaging and Handling Deficiencies. Fill out and forward SF 364 (Report of Discrepancy, ROD) as prescribed in AR 735-11-2/DLAR 4140/55/NAVMATINST 4355.73A/AFR 400-54/MCO 4430.3F.
- 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 4610.33C/AFR 75-18/MCO P4610.19D/DLAR 4500.15.

1-3. Destruction of Army Materiel to Prevent Enemy Use

The destruction of Army materiel to prevent enemy use shall be in accordance with TM 750-244-2.