

TECHNICAL MANUAL

**OPERATOR'S, ORGANIZATIONAL AND
DIRECT SUPPORT MAINTENANCE MANUAL
A1L BROADBAND AMPLIFIER, MODEL 10512**

The commercial manual cited in paragraph 1a contains copyright material reproduced by permission of Eaton Corp., Ronkonkoma, New York 11779.

TM 11-6625-3070-13-1

TECHNICAL MANUAL }
No. 11-6625-3070-13-1 }

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC., 5 MARCH 1985

**OPERATOR'S, ORGANIZATIONAL AND
DIRECT SUPPORT MAINTENANCE MANUAL**

AIL BROADBAND AMPLIFIER, MODEL 10512

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-MIE-MP, Fort Monmouth, NJ 07703-5007. In either case, a reply will be sent direct to you.

Copies of this manual may be procured from Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN: DRSEL-ME-PEW, Fort Monmouth, NJ 07703-5007.

		PARAGRAPH	PAGE
	Scope	1	1
	Consolidated Index of Army Publications and Blank Forms	2	1
	Maintenance Forms, Records, and Reports	3	1
	Reporting Equipment Improvement Recommendations (EIR)	4	1
	Administrative Storage	5	1
	Destructions of Army Electronics materiel	6	1
APPENDIX	A. REFERENCES.....		A-1
	B. COMPONENTS OF END ITEM LIST		
Section	I Introduction		B-1
	II Integral Components of End Item		B-2
	III Basic Issue Items (Not Applicable)		
APPENDIX	C. ADDITIONAL AUTHORIZATION LIST (Not Applicable)		
	D. MAINTENANCE ALLOCATION		
Section	I Introduction		D-1
	II Maintenance Allocation chart for AIL Broadband Amplifier Model 10512.....		D-3
	III Tool and Test requirement for AIL Broadband Amplifier Model 10512.D-4		
	IV Remarks.....		D-5
APPENDIX	E. EXPENDABLE SUPPLIES AND MATERIALS LIST (Not Applicable)		

1. Scope

a. This manual, together with the manufacturer's publication titled: AIL Broadband Amplifier, Model 10512, which has been authenticated as TM 11-6625- 3070-13-2, provides for complete operator's, organiza-tional and direct support maintenance coverage of AIL Broadband Amplifier, Model 10512.

b. This manual includes:

(1) References (appx A).

(2) Components of End Item List (COEIL) (appx

B).

(3) Maintenance Allocation Chart (MAC) (appx

D).

c. Repair parts and special tools list are included in TM 11-6625-3070-24P.

2. Consolidated Index of Army Publications and Blank Forms

Refer to the latest issue of DA Pam 310-1 to determine whether there are new editions, changes or additional publications pertaining to the equipment.

3. Maintenance Forms, Records, and Reports

a. *Reports of Maintenance and and Unsatisfactory Equipment.* Department of the Arm) forms and procedures used for equipment maintenance will be those prescribed b) DA Pam 738-750, as contained ill Maintenance Management Update.

b. *Report 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/NANVMATINST 4355.73A/AFR 400-54 /MCO 4430.3F.

c. *Discrepancy in Shipment Report (DISREP) (SF361).* Fill out and forward Discrepancy in Shipment Report (DISREP) (SF 361) as prescribed in AR 55-38 NAVSUPINST 4610.33C/AFR75-18/MCOP4610.19D/DLAR 4500.15.

4. Reporting Equipment Improvement Recommendations (EIR)

If your equipment needs improvement, let us know. Send us an EIR. You, the user, are the only one can tell us what you don't like about your equipment. Let us know why you don't like the design. Put it on an SF 368 (Quality Deficiency % Report). Mail it to Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN: DRSEL-ME-M\fs18 P, Fort Monmouth, New Jersey 07703-5007. We'll send you a reply.

5. Administrative Storage

Administrative storage of equipment issued to and used b) .activities will have preventive maintenance performed in accordance with the PMCS charts before storing. When removing the equipment from administrative storage the PMCS should be performed to assure operational readiness.

6. Destruction of Army Electronics Materiel

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