# DEPARTMENT OF THE ARMY TECHNICAL MANUAL

### OPERATOR'S AND ORGANIZATIONAL MAINTENANCE MANUAL

# TEST SET, RADAR ALTIMETER SYSTEM AN/APM-323

# HEADQUARTERS, DEPARMENT OF THE ARMY OCTOBER 1970

TECHNICAL MANUAL No. 11-6625-1746-12

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 19 October 1970

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#### **FOR**

# TEST SET, RADAR ALTIMETER SYSTEM AN/APM-323

			Paragraph	Page
CHAPTER	1.	INTRODUCTION	• .	
Section	I.			
		Scope	1-1	1-1
		Indexes of publications		1-1
		Forms and records	1-3	1-1
	II.	Description and data Purpose and use	1-4	1-2
		Technical characteristics	1-5	1-2
		Items comprising an operable equipment	1-6	1-4
		Description	1-7	1-4
		Additional equipment required	1-8	1-7
CHAPTER	2.	OPERATION		
Section	I.			
		Packaging data	2-1	2-1
		Unpacking instructions		2-1
		Checking unpacked equipment	2-3	2-1
		Installation instructions	2-4	2-1
	II.			
		Damage from improper settings	2-5	2-3
		Panel, Control-Simulation C-8396 APM 323	2-6	2-3
		Panel, Range-rate stimulation SM-566 APM 323	2-7	2-4
		Panel, Attenuator CN-11313 APM-323	2-8	2-5
	III.	Operation under usual conditions		
		Preliminary procedures	2-9	2-6
		Turn-on procedures	2-10	2-8
		Typical operating procedure		2-9
		Turn-off procedures	2-12	2-11
	IV.	Operation under unusual conditions		
		Operation at low temperatures	2-13	2-11
		Operation in desert climates	2-14	2-11
		Operation under tropical conditions		2-11
CHAPTER	3.			
Section	Ī.			
		Scope of organizational maintenance	3-1	3-1
		Test equipment, tools, and materials required	3-2	3-1
	II.	Preventive maintenance checks and services		
		Preventive maintenance	3-3	3-1
		Preventive maintenance checks and services periods		3-1
		Daily preventive maintenance checks and services chart		3-1
		Weekly preventive maintenance checks and services chart		3-2
		Monthly preventive maintenance checks and services chart		3-2
		Quarterly preventive maintenance checks and services chart		3-2
		Cleaning		3-5
		Lubrication		3-6
		Touchup painting instructions		3-6
	Ш	Troubleshooting	0	0.0
		General	3-12	3-6
		Troubleshooting chart		3-6
		Repairs		3-6
		Removal		3-6
			0.10	0.0

			Paragraph	Page		
		Replacement	3-16	3-6		
		Adjustments	3-17	3-7		
		Fuses	3-18	3-7		
CHAPTER	4.	SHIPMENT AND LIMITED STORAGE, AND DEMOLITION TO PREVENT	ENEMY USE			
Section	Ι.	Shipment and limited storage				
		Disassembly of equipment		4-1		
		Storage	4-2	4-1		
		Repackaging of equipment	4-3	4-1		
	II.	Demolition to prevent enemy use				
		Authority for demolition	4-4	4-1		
		Methods of destruction	. •	4-1		
		Report of destruction	4-6	4-1		
APPENDIX	A.	REFERENCES		A-1		
	B.	MAINTENANCE ALLOCATION		B-1		
GLOSSARY				G-1		

# LIST OF ILLUSTRATIONS

Figur	re No Title	Page
1-1	Test Set, Radar Altimeter System AN/APM-323 (less cable assemblies and accessories)	IV
1-2	Test Set, Radar Altimeter System AN/APM-323, cable assemblies and accessories	
1-3	Test Set, Radar Altimeter System AN/APM-323, block diagram for typical operation	1-3
1-4	Panel, Range-Rate Simulation SM-566/APM-323	1-4
1-5	Panel, Control-Simulation C-8396/APM-323	
1-6	Panel, Attenuator CN-1313/APM-323	1-6
2-1 2-2	Test Set, Radar Altimeter System AN/APM-323, typical packaging Test Set, Radar Altimeter System AN/APM-323, operator's controls and	2-2
	indicators	2-5
2-3	Test Set, Radar Altimeter System AN/APM-323 and Receiver-Transmitter RT-804A/APN-171 (V), test connections	2-7
	· <i>·</i>	

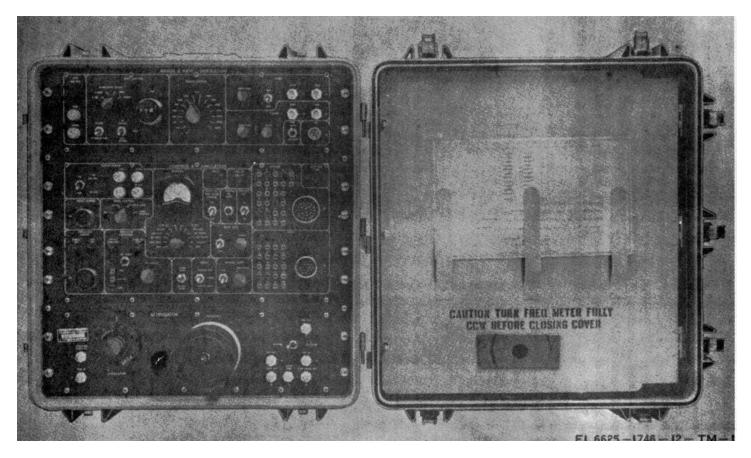


Figure 1-1. Test Set, Radar Altimeter System AN/APM-323 (less cable assemblies iv and accessories).

#### **CHAPTER 1**

#### INTRODUCTION

#### Section I. GENERAL

#### 1-1. Scope

This manual describes Test Set, Radar Altimeter System AN/APM-323 (system test set) (fig. 1-1 and 1-2) and covers its installation, operation, and organizational maintenance. Included are instructions for operation under usual and unusual conditions, cleaning, inspection, troubleshooting, and replacement of items available to the operator and organizational repairman.

#### NOTE

Appendix B is current as of 30 July 1970.

#### 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 DA Pam 310-7 to determine whether there are modification work orders (MWO) pertaining to the equipment.

#### 1-3. Forms and Records

a. Reports of Maintenance and Unsatisfactory

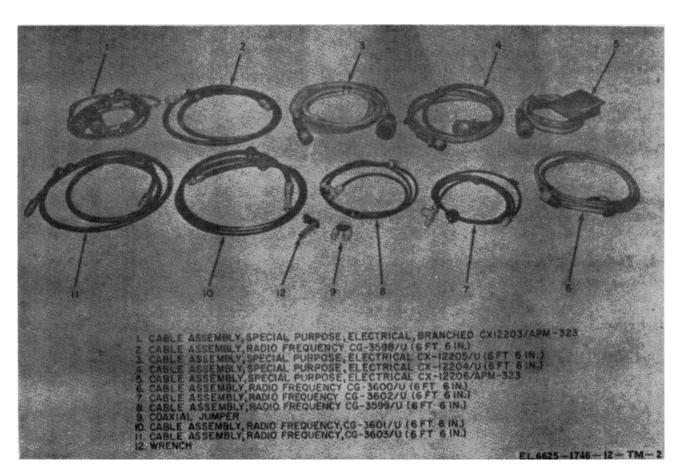


Figure 1-2. Test Set, Radar Altimeter System AN/APM-323, cable assemblies and accessories.