

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

Operator, Organizational, DS, GS, and Depot  
Maintenance Manual

HEADSET-MICROPHONE H-182/PT

Headquarters, Department of the Army, Washington, D.C.  
4 March 1968

	Paragraph	Page
<b>CHAPTER 1.</b>	<b>INTRODUCTION</b> .....	
	Scope .....	1-1 2
	Indexes of equipment publications .....	1-2 2
	Forms and records .....	1-3 2
	Purpose and use .....	1-4 2
	Technical characteristics .....	1-5 4
	Description .....	1-6 4
	Installation and operating instructions .....	1-7 4
<b>CHAPTER 2.</b>	<b>MAINTENANCE INSTRUCTIONS</b>	
	Operator's maintenance .....	2-1 6
	Organizational maintenance .....	2-2 6
	Removal of microphone element .....	2-3 7
	Replacement of microphone element .....	2-4 7
	Removal of earphone element .....	2-5 8
	Replacement of earphone element .....	2-6 8
	Direct support maintenance .....	2-7 8
	Direct support troubleshooting .....	2-8 8
	Removal of switch .....	2-9 8
	General support maintenance .....	2-10 11
	Depot maintenance procedures .....	2-11 11
<b>APPENDIX A.</b>	<b>R E F E R E N C E S</b> .....	12
<b>B.</b>	<b>BASIC ISSUE ITEMS</b> .....	13
<b>C.</b>	<b>MAINTENANCE ALLOCATION</b> .....	15

This copy is a reprint which includes current  
pages from Change 1 and 2.

# CHAPTER I

## INTRODUCTION

### 1-1. Scope

a. This manual describes Headset-Microphone H-182 PT and covers equipment installation, operation, functioning, and maintenance. Appendix A contains a list of publications applicable to this manual. Appendix B contains the list of major components required for initial operation. Appendix C contains the assignment of maintenance functions and repair operations to be performed at the appropriate maintenance levels.

b. Appendixes B and C are current as of 17 January 1968.

### 1-2. Indexes of Equipment Publications

a. *DA Pam 310-4*. Refer to 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 (MWOs) pertaining to the equipment.

### 1-3. Forms and Records

a. *Reports of Maintenance and Unsatisfactory Equipment*. Use equipment forms and records in accordance with instructions given in TM 38-750.

b. *Report of Packaging and Handling Deficiencies*. Fill out and forward DD Form 6 (Report of Packaging and Handling Deficiencies) as prescribed in AR 700-58 (Army), NAVSUP Publication 378 (Navy), AFR 71-4 (Air Force), and MCO P4610-5 (Marine Corps).

c. *Discrepancy in Shipment Report (DISREP) (SF361)*. Fill out and forward Discrepancy in Shipment Report (DISREP) (SF361) as prescribed in AR 55-38 (Army), NAVSUP Pub 459 (Navy), AFM 75-34 (Air Force), and MCO P4610.19 (Marine Corps).

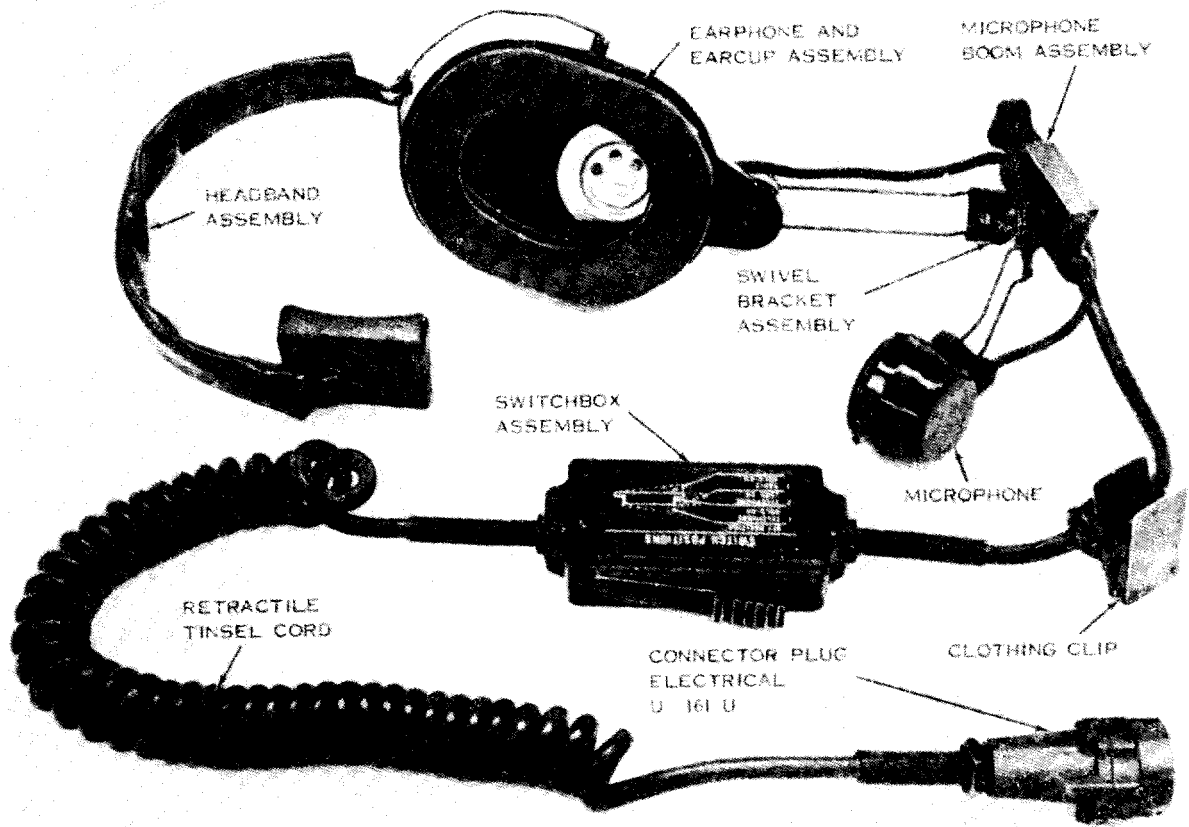
d. *Reporting of Equipment Manual Improvements*. Report of errors, omissions, and recommendations for improving this publication by the individual user is encouraged. Reports should be submitted on DA Form 2028 (Recommended Changes to DA Publications) and forwarded direct to Commanding General, U.S. Army Electronics

Command, ATTN: AMSEL-ME-NMP-AD, Fort Monmouth, N.J., 07703.

### 1-4. Purpose and Use

(fig. 1-1)

The H-182 PT is a lightweight headset-microphone used with Telephone Set TA-312 PT and Manual Telephone Switchboard SB-22A PT to continuously monitor telephone or radio signal transmissions. The earphone portion of the H-182 PT is thin enough to slip under Combat Helmet M1.



TM 5965 283 15 1

Figure 1-1. Headset-Microphone H-182/PT.

## 1-5. Technical Characteristics

Frequency response. . . . . 800 to 4,000 cps.  
Microphone impedance. . . . . 15 ohms.  
Microphone dc resistance. . . . . 350hms.  
Earphone impedance. . . . . 150hms.  
Output level. . . . . 46 db above 1 milli-watt.

### 1-6. Description

Headset-Microphone H-182/PT is comprised of the assemblies described in *a* through *e* below.

*a. Earphone and Earcup Assembly.* The earphone and earcup assembly consists of Receiver Element TA-235/PT, a high-impact plastic earcup, a two-conductor terminal block and cover plate, and a soft-rubber ear cushion.

*b. Boom Microphone Assembly.* The boom microphone assembly consists of a high-impact plastic boom case containing a carbon microphone element, a ball and socket device, a wire loop, and a swivel bracket assembly.

*c. Switchbox Assembly.* The switchbox assembly consists of a high-impact plastic case housing, a push-to-talk lever and bar-actuated switch, a cover assembly, and a clothing clip.

*d. Headband Assembly.* The adjustable, flexible, headband assembly consists of a tubular, plastic-covered headband, a fold-away earphone adjusting assembly, and a cushion adjusting assembly.

*e. Cord Assembly.* The cord assembly consists of a two-conductor straight cord with solderless connectors, a four-conductor straight cord with stay cords and solderless connectors, and a seven-conductor retractile tinsel cord with stay cords and solderless connectors on one end and a Connector Plug, Electrical U-161/U on the other end.

### 1-7. Installation and Operating Instructions

(fig. 1-1 and 1-2)

#### *a. Headset Installation.*

(1) Extend the fold-away earphone adjusting assembly and cushion adjusting assembly to their outward limits.

(2) Place the headband assembly on the head.

(3) Hold the earphone and earcup assembly (para 1-6a) in place over the ear and press down on the crown of the headband to slide the headband assembly smoothly into position.

(4) Position the cushion adjusting assembly for the maximum degree of comfort.

(5) Readjust both assemblies ((3) and (4) above) for maximum comfort.

(6) Loosen the tension nut on the swivel bracket assembly (para 1-6b).

(7) Adjust the microphone boom assembly so that the microphone is approximately one-half inch from the lips.

(8) Tighten the tension nut ((6) above) on the swivel bracket assembly.

(9) Insert Connector Plug, Electrical U-161/U into the proper receptacle on the equipment and slowly rotate the connector clockwise with a steady forward pressure.

(10) When the guide pins of the connector ((9) above) are in the proper grooves, the connector will move forward and seat itself.

(11) Twist the knurled portion of the connector to the right and pull sharply to set the connector.

*b. Operating Procedures.* The four positions of the H-182/PT push-to-talk lever and bar-actuated switch are illustrated in figure 1-2 and are described in (1) through (4) below.

(1) *Monitoring telephone or radio transmission (position No. 1).*

(a) Operate the appropriate switching mechanism on the associated (external) equipment to energize the incoming telephone or radio circuit transmission.

(b) Disengage the switchbox locking mechanism (if previously locked) by sliding the push-to-talk lever downward.

(c) Release the push-to-talk lever to position No. 1.

(2) *Monitoring telephone transmissions (position No. 2).*

(a) Operate the appropriate switching mechanism on the associated (external) equipment to energize the outgoing telephone circuit.

(b) Squeeze the push-to-talk lever so that it is depressed against the bar-actuated switch.

**Caution: Do not apply pressure with a force great enough to engage the bar-actuated switch.**

(c) Hold the push-to-talk lever in the depressed position ((b) above) throughout the transmission.

(3) *Continuous telephone transmission (position No. 3).*

(a) Operate the appropriate switching mechanism on the associated (external) equipment to energize the outgoing telephone circuit.

(b) Squeeze the push-to-talk lever so that it is depressed against the bar-actuated switch.

**Caution:** Do **not apply pressure with a force great enough to engage the bar-actuated switch.**

(c) Engage the switchbox locking mechanism by sliding the push-to-talk lever upward; this will lock the push-to-talk lever against the bar-actuated switch.

(4) *Momentary radio transmission (position No. 4).*

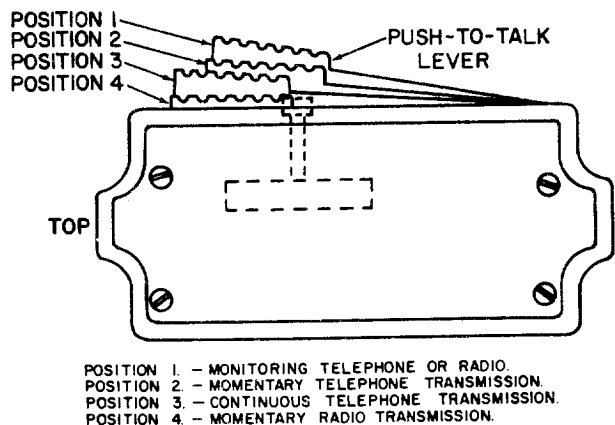
(a) Operate the appropriate switching mechanism on the associated (external) equipment to energize the outgoing radio circuit.

(b) Disengage the switchbox locking mechanism (if previously locked) by sliding the push-to-talk lever downward.

(c) Squeeze the push-to-talk lever so that it is depressed against the bar-actuated switch.

(d) Continue to apply pressure ((c) above) with enough force to depress the bar-actuated switch to its inward limit.

(e) Hold the push-to-talk lever and bar-actuated switch in this position ((d) above) throughout the radio transmission.



TM5965-283-15-2

Figure 1-2. Headset-Microphone H-182/PT, push-to-talk lever and bar-actuated switch positions.

## CHAPTER 2

### MAINTENANCE INSTRUCTIONS

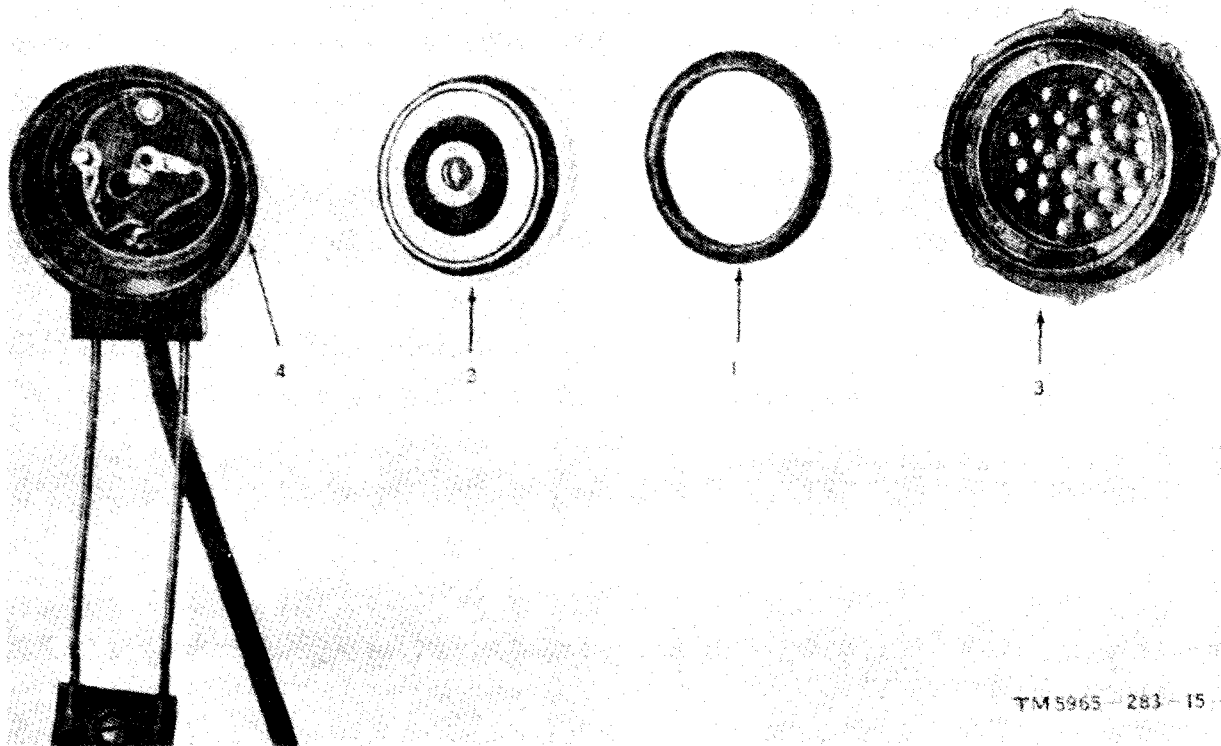
#### 2-1. Operator's Maintenance

Operator's maintenance of Headset-Microphone H-182/PT consists primarily of preventive maintenance. Refer to the preventive maintenance procedures for the external equipment with which the H-182/PT is used.

#### 2-2. Organizational Maintenance

Organizational maintenance of Headset-Microphone H-182/PT consists of replacing the microphone and earphone elements, shields, packing, O-ring, and covers. The microphone and earphone elements can be checked by substitution and no tools are required for replacing these parts.

**Caution:** When cleaning the receiver-transmitter earcup and the microphone mouthpiece, do not insert sharp tools into the holes.



TM 5965-283-15-3

- 1 O-ring
- 2 Microphone element
- 3 Microphone mouthpiece
- 4 Microphone case

Figure 2-1. Microphone, exploded view.

## 2-3. Removal of Microphone Element

(fig. 2-1)

a. Remove the microphone mouthpiece (3) by turning it counterclockwise.

b. Remove the microphone element (1) from the microphone case and remove the O-ring (2) from the microphone element.

## 2-4. Replacement of Microphone Element

(fig. 2-1)

a. Replace the preformed packing over the microphone element.

b. Place the microphone element (1) in the microphone case.

c. Replace the microphone mouthpiece (3) and tighten it by turning it clockwise.

- 1 Cushion with filler
- 2 Screws
- 3 Retainer plate
- 4 Earphone element
- 5 Cradle
- 6 Earphone cup assembly
- 7 Earphone mounting screws
- 8 Earphone cover
- 9 Earcup mounting screw

- 10 Terminal screws
- 11 Cord
- 12 Pad, headband
- 13 Swivel assembly
- 14 Guide boom assembly
- 15 Gasket
- 16 Packing, preformed
- 17 Breather
- 18 Pivot, retaining ring and pivot plate

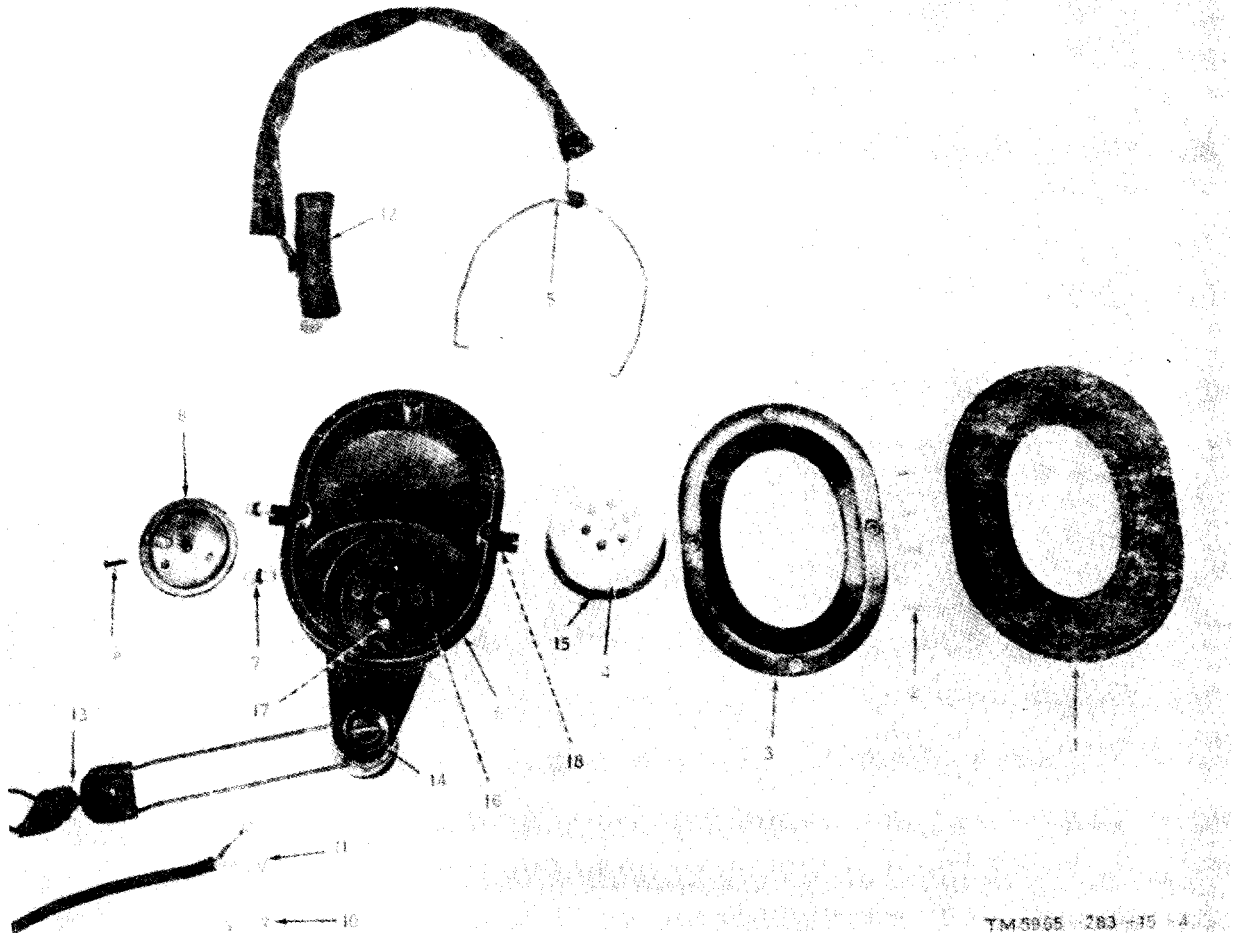


Figure 2-2. Earphone assembly, exploded view.

## 2-5. Removal of Earphone Element (fig. 2-2)

- a.* Pull out one side of the cradle (5) from the earphone cup assembly (6).
- b.* Slide the cradle off the earphone cup assembly.
- c.* Lift off one part of the cushion (1) from the retainer plate (3).
- d.* Peel the cushion from the earcup assembly.
- e.* Remove the four screws (2) until the retainer plate (3) is free from the earphone cup assembly (6).
- f.* Remove the earcup mounting screw (9) and remove the earcup cover (8).
- g.* Unscrew the two terminal screws (10) and gently remove the terminals from the cord (11).
- h.* Remove the two earphone mounting screws (7) with their O-rings from the earphone cup assembly (6).
- i.* Hold the earcup in one hand and tap gently but firmly against the palm of the other hand until the earphone element (4) falls free.

## 2-6. Replacement of Earphone Element

Reverse the disassembly procedures described in paragraph 2-5 to replace the H-182/PT earphone element.

## 2-7. Direct Support Maintenance

Direct support maintenance of Headset-Microphone H-182/PT consists primarily of troubleshooting and replacing the switch, cord assembly, and Connector Plug, Electrical U-161/U.

## 2-8. Direct Support Troubleshooting

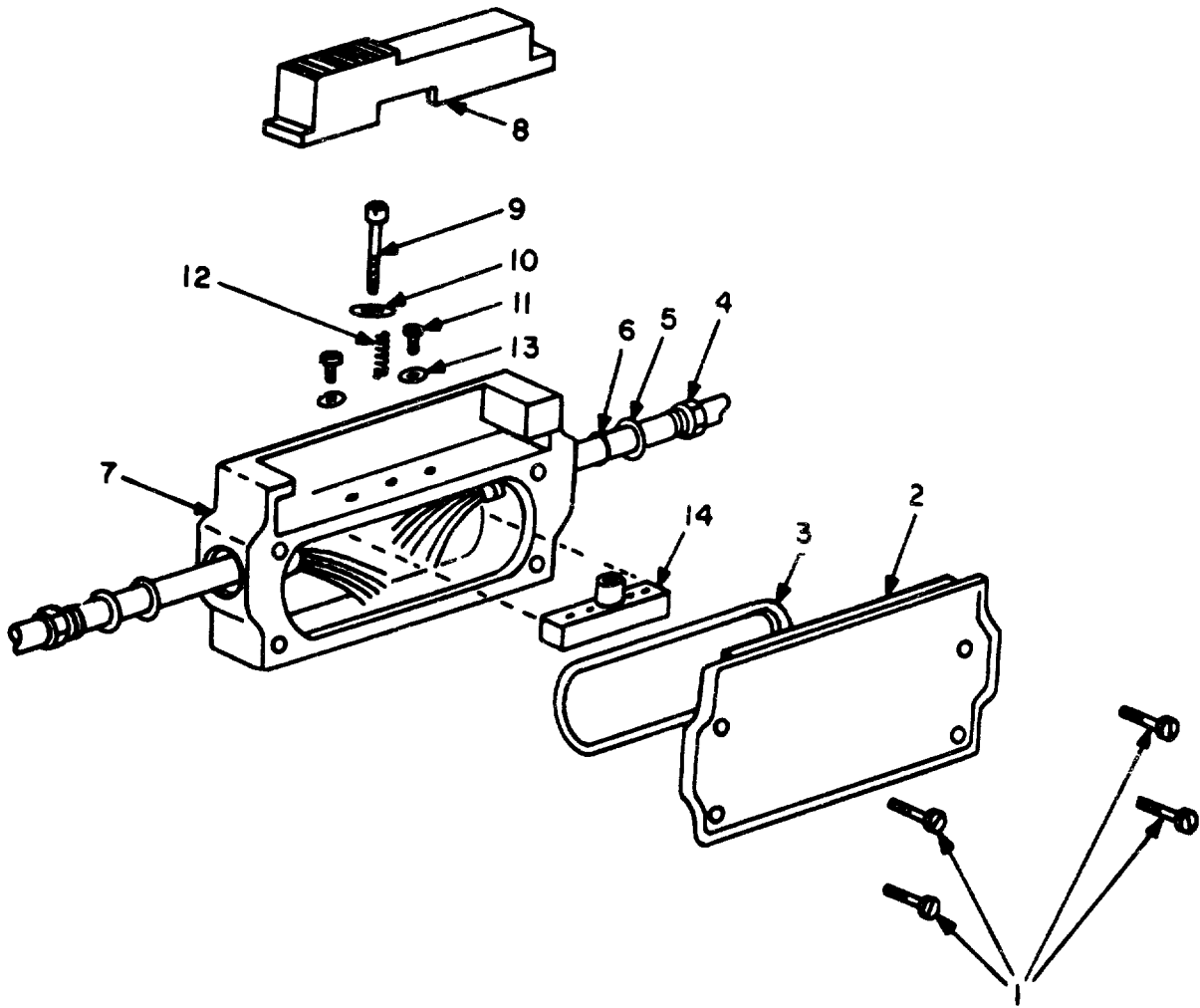
Tool Kit, Radio and Radar Repairman TK-87/U and Multimeter TS-352B/U are required for troubleshooting the H-182/PT. The switch, cord assembly, and Connector Plug, Electrical U-161/U may be checked by continuity measurements made with the TS-352B/U. The performance characteristics of the H-182/PT may be observed with Telephone Test Set AN/PTM-6; refer to the schematic diagram of the equipment shown in figure 2-4.

## 2-9. Removal of Switch (fig. 2-3)

- a.* Remove the four mounting screws (1) from the switch cover (2).
- b.* Lift off the switch cover (2) and remove the preformed packing (3) from the switch case (7).
- c.* Remove the switch plunger (8), screw (9), washer (10), screws (11), spring (13), and washers (13) from the switch case (7).
- d.* Disengage the wires from the switch (14) and remove the switch from the case.
- e.* Loosen the bushing (4) and remove the seal (5) and washer (6) from the switch case (7).
- f.* Gently pull the wires from the switch case.

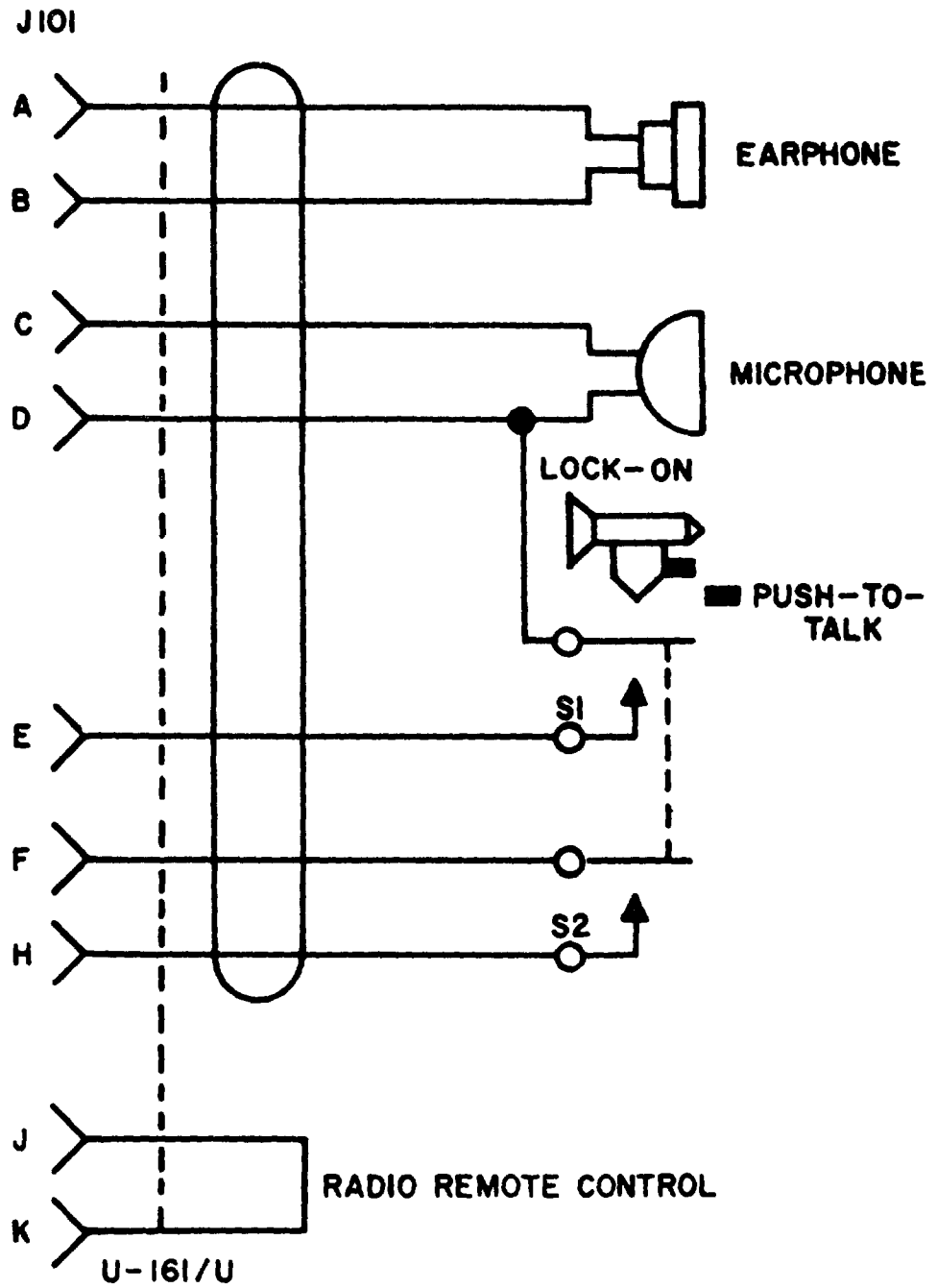


- |   |                  |    |                |
|---|------------------|----|----------------|
| 1 | Mounting screws  | 8  | Switch plunger |
| 2 | Switch cover     | 9  | Screw          |
| 3 | Prefomed packing | 10 | Washer         |
| 4 | Bushing          | 11 | Screw          |
| 5 | Seal             | 12 | Spring         |
| 6 | Washer           | 13 | Washer         |
| 7 | Switch case      | 14 | Switch         |



TM5965-283-15-5

Figure 2-3. Switch, exploded view.



TM5965-283-15-6

Figure 2-4. Headset-Microphone H-182/PT, schematic diagram.

## 2-10. General Support Maintenance

Restore the appearance, performance, and life expectancy of Headset-Microphone H-182/PT to a standard comparable to that of new equipment by performing the following procedures:

- a. Disassemble all units or assemblies of the equipment.
- b. Inspect all component parts.
- c. Repair or replace any worn or unserviceable part.

*Note.* Replacement parts normally will be obtained from **salvage units.**

- d. Reassemble the equipment.
- e. Test the equipment to insure that it performs satisfactorily.

## 2-11. Depot Maintenance Procedures

Complete rebuild of Headset-Microphone H-182/PT and/or its individual components may be accomplished by depot maintenance facilities when authorized. Rebuild procedures of the H-182/PT will include all repairs, rebuild, replacement, and testing operations necessary to make the equipment suitable for return to Department of the Army supply system stocks for reissue to using organizations as equipment equivalent to new material. Detailed procedures for accomplishing the repair or adjustments established in the preceding portions of this manual and such additional repair and rebuild operations as deemed necessary, will be established by the maintenance facility performing the work.

## APPENDIX A REFERENCES

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The following is a list of publications available to maintenance personnel of Headset-Microphone **H-182/PT**:

- |                   |   |
|-------------------|---|
| DA Pam 310-4      | Index of Technical Manuals, Technical Bulletins, Supply Manuals (Types 7,8, and 9), Supply Bulletins, and Lubrication Orders. |
| DA Pam 310-7      | U.S. Index of Modification Work Orders.   |
| TM 11-2062        | Test Sets I-142, I-142-B and Telephone Teat Set AN/PTM-6.   |
| TM 11-6625-366-15 | Organizational, DS, GS, and Depot Maintenance Manual: Multimeter TS-352B/U.   |
| TM 38-750         | Army Equipment Record Procedures.   |

# APPENDIX B BASIC ISSUE ITEMS

## Section I. INTRODUCTION

### B-1. Scope

This appendix lists items comprising an operable equipment and those required for installation, operation, or operator's maintenance for Headset-Microphone H-182/PT.

### B-2. Explanation of Columns

The following is a list of explanations of columns in section II.

#### *a. Source, Maintenance, and Recoverability Codes (SMR) Column.*

(1) *Source code (s)*. Not used.

(2) *Maintenance code (m)*. The lowest category of maintenance authorized to install the item is indicated by the second code in the column. The maintenance category code and its explanation is-

<i>Code</i>	<i>Explanation</i>
C .....	Operator/crew

(3) *Recoverability code (R)*. The recoverability code is the third code in the column. It indicates whether unserviceable items should be returned for recovery or salvage. Recoverability code and its explanation is as follows:

<i>Code</i>	<i>Explanation</i>
R	Applies to repair parts and assemblies that are economically repairable at DSU and GSU activities and are normally furnished by supply on an exchange basis.
<i>Note.</i> When no code is indicated in the recoverability column, the part will be considered expendable.	

*b. Federal Stock Number Column.* This column indicates the Federal stock number for the item.

*c. Description Column.* This column includes the Federal item name and any additional description of the item which may be required. A part number or other reference number is followed by the applicable five-digit Federal Supply Code for Manufacturers. Usable on code column is not used.

*d. Unit of Issue Column.* The unit used as a basis of issue (e.g., ea, pr, ft, yd, etc.) is given to this column.

*e. Quantity Incorporated in Unit Pack Column* Not used.

*f. Quantity incorporated in Unit Column.* The total quantity of the item used in the equipment is given in this column.

*g. Quantity Furnished with Equipment Column* This column lists the quantity of the item supplied for initial operation of the equipment and/or the quantities authorized to be kept on hand the operator for maintenance of the equipment

*h. Quantity Authorized Column.* Not used.

#### *i. Illustration Column*

(1) *Figure number (a)*. The number of the illustration on which the item is shown is indicated in this column.

(2) *Item No. or reference designation:* ~~Not used.~~

### B-3. Federal Supply Codes

This paragraph lists the Federal supply code with the associated manufacturer's name.

<i>Code</i>	<i>Manufacturer</i>
18068.....	Astrocom Electronics, Inc.

SECTION II. BASIC ISSUE ITEMS

(1) DWR CODE	(2) FEDERAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	(3) IT UE	(4) TY NC N IT CE	(5) TY NC N IT	(6) TY EN TN JPP	(7) TY ITN	(8) ILLUSTRATIONS	
									(a) S. I.	(b) ITEM NO. REFERENCE DESIGNATION
C-11 C	065-069-888	<p>Reference Number &amp; Mfr Code</p> <p>RADSET-MICROPHONE N-1B2/PT: 21994; 18068</p> <p>TECHNICAL MANUAL: TM 11-5969-289-15</p> <p>Requisition through pinpoint account number if assigned; otherwise through nearest Adjutant General facility.</p> <p>NOTE: A quantity of one technical manual is packed with each equipment. Where a valid need exists, additional copies may be requisitioned and kept on hand.</p> <p>NO PART AUTHORIZED OPERATOR/CREW</p> <p>NO ACCESSORIES, TOOLS, OR TEST EQUIPMENT ARE TO BE ISSUED WITH THIS EQUIPMENT</p> <p>NO BASIC ISSUE ITEMS ARE MOUNTED IN OR ON THE EQUIPMENT</p>								

# APPENDIX C

## MAINTENANCE ALLOCATION

---

### Section I. INTRODUCTION

#### C-1. General

This appendix provides a summary of the maintenance operations covered in the equipment literature for Headset-Microphone H-182/PT. It authorizes categories of maintenance for specific maintenance functions on repairable items and components and the tools and equipment required to perform each function. This appendix may be used as an aid in planning maintenance operations.

#### C-2. Explanation of Format for Maintenance Allocation Chart

*a. Group Number.* Not used.

*b. Component Assembly Nomenclature.* This column lists the item names of component units, assemblies, subassemblies, and modules on which maintenance is authorized.

*c. Maintenance Function.* This column indicates the maintenance category at which performance of the specific maintenance function is authorized. Authorization to perform a function at any category also includes authorization to perform that function at higher categories. The codes used represent the various maintenance categories as follows:

Code	Maintenance Category
C . . . . .	Operator/crew
O . . . . .	Organizational maintenance
F . . . . .	Direct support maintenance
H . . . . .	General support maintenance
D . . . . .	Depot maintenance

*d. Tools and Equipment.* The numbers appearing in this column refer to specific tools and equipment which are identified by these numbers in section III.

*e. Remarks.* Self-explanatory.

#### C-3. Explanation of Format for Tool and Test Equipment Requirements

The columns in the tool and test equipment requirements chart are as follows:

*a. Tools and Equipment.* The numbers in this column coincide with the numbers used in the tools and equipment column of the MAC. The numbers indicate the applicable tool for the maintenance function.

*b. Maintenance Category.* The codes in this column indicate the maintenance category normally allocated the facility.

*c. Nomenclature.* This column lists tools, test, and maintenance equipment required to perform the maintenance functions.

*d. Federal Stock Number.* This column lists the Federal stock number.

*e. Tool Number.* Not used.

SECTION II. MAINTENANCE ALLOCATION CHART

MAINTENANCE ALLOCATION CHART																	
GROUP NUMBER	COMPONENT ASSEMBLY NOMENCLATURE	MAINTENANCE FUNCTIONS										TOOLS AND EQUIPMENT	REMARKS				
		INSPECT	TEST	SERVICE	ADJUST	ALIGN	CALIBRATE	INSTALL	REPLACE	REPAIR	OVERHAUL			REBUILD			
	HEADSET-MICROPHONE H-182/PT	C		C					O							1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3	
		F	F	F					F	F	F	H	D				



## SECTION III. TOOL AND TEST EQUIPMENT REQUIREMENTS

TOOL AND TEST EQUIPMENT REQUIREMENTS				
TOOLS AND EQUIPMENT	MAINTENANCE CATEGORY	NOMENCLATURE	FEDERAL STOCK NUMBER	TOOL NUMBER
		H-182/PT (continued)		
1	F, R, D	MULTIMETER TS-352( )/U	6625-242-5023	
2	R, D	TEST SET, TELEPHONE AM/FM-6	6625-229-1048	
3	F, R, D	TOOL KIT TK-87/U	5180-690-4552	

By Order of the Secretary of the Army:

HAROLD K. JOHNSON,  
General, United States Army,  
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USAARENBD (2)	ATAD (10)	6-619	19-56
USARADB (5)	Gen Dep (2)	6-700	29-7
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USAMC (5)	Sig Dep (12)	6-705	30-27
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Corps (2)	5-35	6-217	6-417
USAC (3)	5-36	6-300	6-425
Svc Colleges (2)	5-37	6-302	6-426
USASCS (20)	6-100	6-315	6-427
USAADS (2)	6-101	6-316	6-429
USAAMS (5)	6-115	6-317	6-435
USAARMS (2)	6-116	6-345	6-436
USAIS (2)	6-117	6-346	6-437
USAES (2)	6-155	6-347	6-445
USA Sch of Americas (5)	6-156	6-355	6-447
USATC Armor (2)	6-157	6-356	6-455
USATC Inf (2)	6-165	6-357	6-456
USATC (2)	6-166	6-358	6-457
WRAMC (1)	6-167	6-365	6-465
Army Pic Cen (2)	6-168	6-366	6-466
USACDCEC (10)	6-175	6-367	6-467
Instl (2) except	6-176	6-385	6-469
Fort Gordon (10)	6-177	6-386	6-501
Fort Huachuca (10)	6-185	6-401	6-525
WSMR (5)	6-186	6-405	6-526
Fort Carson (21)	6-200	6-406	6-527
Fort Knox (12)	6-201	6-407	6-536
Army Dep (2) except	6-204	6-409	6-555
LBAD (14)	6-215	6-415	6-556
			17-51

NG: Stage AG (3); Units -- Same as active Army except a allowance is one (1) copy to each unit.

USAR: None.

For explanation of abbreviations used, see AR 320-50.

CHANGE }  
 No. 1 }

HEADQUARTERS  
 DEPARTMENT OF THE ARMY  
 WASHINGTON, D. C., 23 July 1969

**Operator, Organizational, DS, GS, and  
 Depot Maintenance Manual  
 Including Repair Parts and Special Tools Lists**

**HEADSET-MICROPHONE H-182/PT**

TM 11-5965-283-15, 4 March 1968, is changed as follows:

The title of the manual is changed as shown above.

*Page 2, paragraph 1-1a.* After the last sentence, add:

Appendix D contains the lists of repair parts for organizational, direct support, general support, and depot maintenance.

*Page 13, appendix B.* Delete paragraph B-3.

*Page 17.* Add appendix D after appendix C.

**APPENDIX D**

**ORGANIZATIONAL, DS, GS, AND DEPOT REPAIR PARTS**

---

**Section I. INTRODUCTION**

**D-1. Scope**

This appendix contains a list of repair parts required for the performance of organizational maintenance and a list covering the corresponding requirements for direct support, general support, and depot maintenance for Headset-Microphone H-182/PT.

**NOTE**

No special tools, test, and support equipment are required.

**D-2. General**

The repair parts list is divided into the following sections:

*a. Prescribed Load Allowance (PLA), Section II.* The PLA is a consolidated listing of repair parts allocated for initial stockage at the organizational maintenance category. This is a mandatory minimum stockage allowance.

*b. Repair Parts for Organizational Maintenance, Section III.* Repair parts authorized for organizational maintenance are included in this section.

c. *Repair Parts for Direct Support, General Support, and Depot Maintenance, Section IV.* Repair parts authorized for direct support, general support, and depot maintenance are included in this section.

**Note:**

All indexes noted below are cross referenced to index numbers. The index numbers appear in ascending sequence in column 1 of the repair parts list (para D-3a). The index number for the particular item will be the same for the item in all sections of this appendix.

d. *Federal Stock Number Cross Reference to Index Number, Section V.* This is a cross reference index of Federal stock numbers and manufacturer's part numbers to index numbers.

e. *Figure and Item Number Cross Reference to Index Number, Section VI.* This is a cross reference index of figure number and item number to index number. The figure numbers are listed in numerical sequence; item numbers are listed for each figure.

f. *Reference Designation Cross Reference to Index Number, Section VII.* This is a cross reference index of reference designations to index numbers.

**D-3. Explanation of Columns**

An explanation of the columns is given below.

a. *Source, Maintenance, and Recoverability Codes (SMR) and Index Numbers Column.* The first line in this column lists the applicable SMR codes for the part. Listed in ascending order directly below the SMR codes is the index number assigned to the repair part.

(1) *Source code (S).* The selection status and source for the listed item is noted here. Source codes and their explanations are as follows:

<i>Code</i>	<i>Explanation</i>
P —	Applies to repair parts that are stocked in or supplied from GSA/DSA, or Army supply system, and authorized for use at indicated maintenance categories.

<i>Code</i>	<i>Explanation</i>
X1—	Applies to repair parts that are not procured or stocked, the requirement for which will be supplied by use of next higher assembly or component.
X2—	Applies to repair parts that are not stocked. The indicated maintenance category requiring such repair parts will attempt to obtain them through cannibalization; if not obtainable through cannibalization, such repair parts will be requisitioned with supporting justification through normal supply channels.
G—	Applies to major assemblies that are procured with PEMA funds for initial issue only to be used as exchange assemblies at DSU and GSU categories. These assemblies will not be stocked above DSU and GSU category or returned to depot supply category.

(2) *Maintenance code (M).* The lowest category of maintenance authorized to install the listed item is noted here.

<i>Code</i>	<i>Explanation</i>
O	Organizational Maintenance
F	Direct Support Maintenance
H	General Support Maintenance

(3) *Recoverability code (R).* The information in this column indicates whether unserviceable items should be returned for recovery or salvage. Recoverability code and its explanation is as follows:

**Note.**

When no code is indicated in the recoverability column, the part will be considered expendable.

<i>Code</i>	<i>Explanation</i>
R —	Applies to repair parts and assemblies which are economically repairable at DSU and GSU activities and normally are furnished by supply on an exchange basis.

b. *Federal Stock Number Column.* The Federal stock number for the item is listed in this column.

c. *Description Column.* This column includes the Federal item name and any additional description of the item required, the manufacturer's part number (reference number), and the applicable five-digit Federal Supply Code for Manufacturers (para D-5). For subsequent appearances of the

same item, the manufacturer's code and part number (reference number) are omitted. The words "same as" followed by the index number assigned to the item when it first appeared in the list will follow the item name, e.g., "RESISTOR, FIXED, COMPOSITION: SAME AS A298." Usable on code column is not used.

*d. Unit of Measure Column.* The unit used as a basis of measure (e.g., ea, pr, ft, yd, etc.) is indicated in this column.

*e. Quantity Incorporated in Unit Column.* The quantity of repair parts in an assembly is given in this column.

*f. Maintenance Allowances Column.*

(1) The maintenance allowance columns are divided into subcolumns. Indicated in each subcolumn opposite the first appearance of the item is the total quantity of items authorized for the number of equipments supported. Subsequent appearances of the same item will have no entry in the allowance columns, but will have a reference in the description column to the first appearance of the item. Items authorized for use as required, but not for initial stockage, are identified with an asterisk (\*) in the allowance column.

(2) The quantitative allowances for organizational category of maintenance represents one initial prescribed load for a 15-day period for the number of equipments supported. Units and organizations authorized additional prescribed loads will multiply the number of prescribed loads authorized by the quantity of repair parts reflected in the appropriate density column to obtain the total quantity of repair parts authorized.

(3) Subsequent changes to organizational allowances will be limited as follows: No change in the range of items is authorized. If additional items are considered necessary, recommendations should be forwarded to Commanding General, U.S. Army Electronics Command, ATTN: AMSEL-ME-NMP-CM, Fort Monmouth, N.J. 07703, for exception or revision to the allowance list. Revisions to the range of items authorized will be made by the USA ECOM National Maintenance Point based upon engineering

experience, demand data, or TAERS information.

(4) The quantitative allowances for DS/GS categories of maintenance will represent initial stockage for a 30-day period for the number of equipments supported.

*g. One-Year Allowances Per 100 Equipments/Contingency Planning Purposes.* Opposite the first appearance of each item, the total quantity required for distribution and contingency planning purposes is indicated. The range of items indicates total quantities of all authorized items required to provide for adequate support of 100 equipments for one year.

*h. Depot Maintenance Allowance Per 100 Equipments Column.* This column indicates the total quantity of each item authorized depot maintenance for 100 equipments. Subsequent appearance of the same item will have no entry in this column, but will have a reference in the description column to the first appearance of the item.

*i. Illustration Column.*

(1) *Figure number (a).* The number of the illustration in which the item is shown is indicated in this column.

(2) *Item No. or reference designation (b).* This column lists the reference designation that is used to identify the item.

#### D-4. Location of Repair Parts

*a.* This appendix contains three cross-reference indexes (secs. V, VI, and VII), to be used to locate a repair part when either the Federal stock number, reference number (manufacturer's part number), figure number, or reference designation is known. The first column in each cross-reference index is prepared, as applicable, in numerical or alphanumerical sequence. The last column of each cross-reference index lists the index number assigned to the part.

*b.* Refer to the appropriate cross-reference index (paras D-2*d, e, f*), and note the index number in the last column; then refer to the repair parts list to locate the index number which is listed in ascending order in column 1 of the repair parts list.

#### **D-5. Federal Supply Codes**

This paragraph lists the Federal supply code and the associated manufacturer's name.

<i>Code</i>	<i>Manufacturer</i>
02697	Parker Seal Co.
18068	Astrocom Electronics, Inc.
80058	Joint Electronic Type Designation System
80063	Army Electronics Command
81349	Military Specifications
81350	Joint Army-Navy Specifications
96906	Military Standards

SECTION II PRESCRIBED LOAD ALLOWANCE

4-182/PT

(1) FEDERAL STOCK NUMBER	(2) DESCRIPTION	(3) 15-DAY ORG. MAINT. ALLOWANCE			
		(a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100
5965-010-6529	COVER, HEADBAND: 21922; 18068	•	•	2	2
5965-058-1246	CUSHION: 21681; 18068	•	•	2	2
5965-058-1286	PAD, HEADBAND: 21929; 18068	•	•	2	2
5965-296-9456	MICROPHONE ELEMENT: SM-B-145957; 80063	•	•	2	2
5965-549-0220	RECEIVER ELEMENT: TA-235/PT; 80058	•	•	2	2
5330-781-9985	PACKING PREFORMED: 2-121-5700-5; 02697	•	•	2	2

SECTION III REPAIR PARTS FOR ORGANIZATIONAL MAINTENANCE

(1) SMR CODE INDEX NO	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  Reference Number & Mfr. Code	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 15-DAY ORGANIZATIONAL MAINTENANCE ALLOW				(7) ILLUSTRATIONS	
					(a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(a) FIG NO.	(b) ITEM NO. OR REFERENCE DESIGNATION
G-C-R A001	5965-069-8885	HEADSET-MICROPHONE N-182/PT 21954, 18068 (This item is nonreparable)	ea						1-1	
P-O-- A008	5965-010-6529	COVER, HEADBAND 21922, 18068	ea	1	*	*	2	2	1-1	
P-O-- A014	5965-058-1286	PAD, HEADBAND 21929, 18068	ea	1	*	*	2	2	2-2	2
P-O-- A030	5965-549-0220	RECEIVER ELEMENT TA-235/PT, 80058	ea	1	*	*	2	2	2-2	4
P-O-- A031	5330-782-0064	PACKING, PREFORMED 2-133-5700-5, 02697	ea	1	*	*	*	*	1-2	16
P-O-- A034	5965-056-1246	CUSHION 21681, 18068	ea	1	*	*	*	2	2-2	1
P-O-- A042	5330-252-6048	PACKING PREFORMED MS29513-6, 96906	ea	2	*	*	*	*	2-2	
P-O-- A046	5965-296-9456	MICROPHONE ELEMENT SM-8-145957, 80063	ea	1	*	*	2	2	2-1	2
P-O-- A047	5330-781-9985	PACKING PREFORMED 2-121-5700-5, 02697	ea	2	*	*	2	2	2-1	1
P-O-- A048	5965-058-1245	COVER, MICROPHONE 21906, 18068	ea	1	*	*	*	*	2-1	3
P-O-- A053	5330-252-6048	PACKING PREFORMED SAME AS A042	ea	1						

H-182/PT



SECTION IV REPAIR PARTS FOR DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE

H182/PT

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  REFERENCE NUMBER & MFR. CODE  USABLE ON CODE	(4) UNIT OF MEAS	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 30-DAY GS MAINT ALLOWANCE			(8) YR ALW PER EQUIP CATGY	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUSTRATIONS			
					(a)	(b)	(c)	(a)	(b)	(c)			(11) FIG NO.	(12) ITEM NO. OR REFERENCE DESIGNATION		
					1-20	21-50	51-100	1-20	21-50	51-100						
G-O-R A001	5965-069-8885	HEADSET-MICROPHONE H-182/PT 21954, 18068 (This item is nonexpendable)	EA										1-1			
P-F-- A002	5965-058-1288	HEADBAND ASSEMBLY SM-C-430274, 80063	EA	1	*	2	2	*	2	2	19	10	1-1			
X1-F-- A003		HEADBAND SUBASSEMBLY: 21663, 18068	EA	1										1-1		
X1-F-- A004		HEADBAND 21664, 18068	EA	1										1-1		
X1-F-- A005		SPRING, HEADBAND: 21665, 18068	EA	2										1-1		
X1-F-- A006		RIVET, SOLID: 21665, 18068	EA	4										1-1		
X1-F-- A007		SPRING, TENSTON: 21657, 18068	EA	2										1-1		
P-O-- A008		5965-010-6529	COVER, HEADBAND 21922, 18068	EA	1	*	2	2	*	2	2	19	10	1-1		
X1-F-- A009	HEADPAD, BRACKET ASSEMBLY: 21972, 18068		EA	1										1-1		
X1-F-- A010	BRACKET 21933, 18068		EA	1										1-1		
X1-F-- A011	PLATE 21950, 18068		EA	1										1-1		
X1-F-- A012	WASHER, YOKE: 21660, 18068		EA	1										1-1		
X1-F-- A013	RIVET, SOLID: 21932, 18068		EA	1										1-1		
P-O-- A014	5965-058-1286		PAD, HEADBAND: 21929, 18068	EA	1	*	2	2	*	2	2	19	10	2-2	12	
X1-F-- A015			CRADLE, BRACKET ASSEMBLY: 21968, 18068	EA	1										2-2	
X1-F-- A016			BRACKET 21934, 18068	EA	1										2-2	5
X1-F-- A017			CRADLE, EARCUP: 21659, 18068	EA	1										2-2	
X1-F-- A018			WASHER, FLAT A9960C2; 81350	EA	1										2-2	
X1-F-- A019			RIVET, SOLID: SAME AS A013	EA	1										2-2	
X2-F-- A020			EARPHONE AND MICROPHONE ASSEMBLY: 21953, 18068	EA	1											HP16
P-F-- A021	5965-058-1283	GUIDE, BOOK ASSEMBLY: 21969, 18068	EA	1	*	2	2	*	2	2	19	10	2-2	14		
X1-F-- A022		NUT, KURULED: 21912, 18068	EA	1										2-2		
X1-F-- A023		PIVOT PIN: 21910, 18068	EA	1										2-2		
X1-F-- A024		SCREW, BINDING HEAD: 21959, 18068	EA	1										2-2		
X1-F-- A025		WASHER, FLAT: 21913, 18068	EA	1										2-2		
X1-F-- A026		WASHER, GUIDE: 20703, 18068	EA	2										2-2		
X1-F-- A027		SCREW, MACHINE 21960, 18068	EA	1										2-2		
X2-F-- A028		EARCUP ASSEMBLY: 21973, 18068	EA	1										2-2	6	
X2-F-- A029		EARCUP: 21900, 18068	EA	1										2-2		

H-182/PT

SECTION IV REPAIR PARTS FOR DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE (CONTINUED)

(1) DWR CODE INDEX NO.	(7) FEDERAL STOCK NUMBER	(3) DESCRIPTION  REFERENCE NUMBER & MFR. CODE	(4) UNIT OF MEAS.	(5) QTY REQ. UNIT	(6) 30-DAY MAINT ALLOWANCE			(7) 30-DAY GS MAINT ALLOWANCE			(8) 1 YR ALW PER EQUIP CATEGORY	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUSTRATIONS	
					(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
					1-20	21-50	51-100	1-20	21-50	51-100			FIG NO.	ITEM NO. OR REFERENCE DESIGNATION
X2-F- AO29		BREATHER DM-PH-4-131, 80063	EA	1								2-2	17	
P-O-- AO30	5965-549-0200	RE-FILTER ELEMENT TA-235/PT 90016	EA	1	*			*	2	2	27	15	2-2	4
P-O-- AO31	5330-782-0064	PACKING, PREFORMED 2-121-5701-5, 12697	EA	1	*	*		*	*	2	10	4	2-2	16
X2-F- AO32		COVER 21901, 18068	EA	1									2-2	3
P-F-- AO33	5305-490-9575	TRIPW STARTER 21489, 18060	EA	1			5	2	1	2	19	40	2-2	2
P-O-- AO34	5965-549-1040	BUCHSIN 21881, 18068	EA	1	*			*	2	2	12	5	2-2	1
X1-F- AO35		FEEDER 21422, 18068	EA	1									2-2	
X2-F- AO36		RING 21915, 18068	EA	1									2-2	18
P-F-- AO37	5340-548-1178	RING, RETAINING MS16613-431, 90906	EA	2	*	2	2	*	2	2	15	10	2-2	
X2-F- AO38		PLATE, STAMP 21916, 18068	EA	1									2-2	
X2-F- AO39		COVER, EXHAUST 21940, 18068	EA	1									2-2	8
X2-F- AO40		WHEEL, MACHINE MS15094-1, 46974	EA	1									2-2	7
X2-F- AO41		WHEEL, MACHINE 21902, 18068	EA	2									2-2	
P-O-- AO42	5330-752-648	PACKING PREFORMED MS29513-6, 46974	EA	2	*	2	2	*	2	2	19	12	2-2	
X2-F- AO43		WHEEL, MACHINE MS15094-1, 46974	EA	2									2-2	10
X2-F- AO44		MID-PLATE ASSEMBLY 21974, 18068	EA	1									2-1	
X1-H- AO45		HOUSING ASSEMBLY, MICROPHONE 10240, 18068	EA	1									2-1	4
X2-F- AO45		BREATHER SAME AS AO29A	EA	1										011
P-O-- AO46	5965-596-9455	MICROPHONE ELEMENT MS-B-145957, 80063	EA	1	*	2	2	*	2	2	27	15	2-1	2
P-O-- AO47	5330-781-9925	PACKING PREFORMED 2-121-5701-5, 12697	EA	2	2	2	3	2	2	2	33	20	2-1	1
P-O-- AO48	5965-558-1245	COVER, MICROPHONE 21906, 18068	EA	1	*	*	2	*	*	2	8	3	2-1	3
P-F-- AO49	5995-259-5174	CABLE ASSEMBLY SPECIAL PURPOSE, ELECTRICAL 21949, 18068	EA	1	*	2	2	*	2	2	15	10	1-1	
P-F-- AO50	61-5-539-8055	CORD, ELECTRICAL WD-347U 81349	EA	1	*	*	3	*	*	3	36	18	1-1	
P-F-- AO51	5935-636-6602	JACK, TELEPHONE J0-255, 51349	EA	1	*	2	2	*	2	2	12	5	1-1	
X2-F- AO52		BUSHING, ELECTRICAL CONDUCTOR 21947, 18068	EA	1										MP32
P-O-- AO53	5330-252-6048	PACKING PREFORMED SAME AS AO42	EA	1										
X1-F- AO54		TERMINAL LUG 21947, 18068	EA	2										MP33, MP34
X2-F- AO54		RING, CLAMPING 20822, 18068	EA	2										MP61

K-182/PC

SECTION IV REPAIR PARTS FOR DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE (CONTINUED)

(1) SW CODE N137	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  REFERENCE NUMBER & MFR. CODE	(4) USABLE OR CODE	(5) UNIT OF MEAS	(6) QTY REQ'D UNIT	(8) 30-DAY DS MAINT ALLOWANCE			(7) 30-DAY GS MAINT ALLOWANCE			(8) 1 YR ALW PER EQUIP CATEGORY	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUSTRATIONS	
						(a)	(b)	(c)	(a)	(b)	(c)			(a)	(b)
						1-20	21-50	51-100	1-20	21-50	51-100			FIG NO.	ITEM NO. OR REFERENCE DESIGNATION
P-F-- A047	530-880-1190	SWITCH ASSEMBLY JAW AND JAW 10234, 18068		ea	1	*	2	2	*	2	2	19	10	2-2	13
P-F-- A054		HOOK, UPPER 21937, 18068		ea	1									1-1	
P-F-- A056		PLATE, HINGE 21940, 18068		ea	2									2-2	
P-F-- A057		PLATE, HINGE 21007, 18068		ea	2									2-2	
P-F-- A058		SCREW, MACHINRY 21955, 18068		ea	2									2-2	
P-F-- A059		WASHER, FLAT 21962, 18068		ea	2									2-2	
P-F-- A060		BUT, SELF-LOCK 21961, 18068		ea	2									2-2	
P-F-- A061		SWIVEL 21906, 18068		ea	1									2-2	
P-F-- A062	5340-880-9019	STRAP, RETAINING 21914, 18068		ea	1	*	2	2	*	2	2	19	10		NP44
P-F-- A066	5310-751-9985	PACKING PREFORMED SAME AS A047		ea	1										06
P-F-- A067		CABLE ASSEMBLY, SPECIAL PURPOSE 21950, 18068		ea	1									1-1	
P-F-- A068	5905-058-1273	CLIP, MICROPHONE 21691, 18068		ea	1	*	2	2	*	2	2	19	10	1-1	
P-F-- A068	5905-549-0260	GROMMET, RUBBER 22026, 18068		ea	1	*	2	2	*	2	2	19	10		
P-F-- A069	5995-049-5178	CABLE ASSEMBLY SPECIAL PURPOSE, ELECTRICAL 21945, 18068		ea	1	*	2	2	*	2	2	19	10		
P-F-- A070	5330-020-7106	PACKING PREFORMED 2-10-5700-5 02697		ea	2	*	2	2	*	2	2	16	8		
P-F-- A071	5310-880-9110	WASHER, FLAT 21925, 18068		ea	2	2	2	3	2	2	2	33	20		NP31
P-F-- A072	5965-058-1271	SPRING, SLEEVE 21928, 18068		ea	2	*	2	2	*	2	2	19	10		NP46
P-F-- A073	5975-059-3646	BUSHING, STRAIN RELIEF, CABLE 21918, 18068		ea	2	*	2	2	*	2	2	19	20		NP32
P-F-- A074		TERMINAL LUG 21671, 18068		ea	3										NP47, NP48, NP49
P-F-- A074		RING, CLAMPING SAME AS A054		ea	1										
P-F-- A075	5930-058-8598	SWITCH, PUSH 10235, 18068		ea	1	*	2	2	*	2	2	19	10	2-3	
P-F-- A075		HOUSING, SWITCH 21919, 18068		ea	1									2-3	7
P-F-- A076		COVER, SWITCH 21920, 18068		ea	1									2-3	2
P-F-- A077		PLATE, INSTRUCTION 21939, 18068		ea	1									1-2	
P-F-- A078		ACTUATOR, SWITCH 21921, 18068		ea	1									2-3	8
P-F-- A079		PACKING PREFORMED 21950, 18068		ea	1									2-3	3
P-F-- A080		POST, MOUNTING 21923, 18068		ea	4									2-3	
P-F-- A081	5305-550-9337	SCREW, MACHINE NB35229-5, 96906		ea	4									2-3	1

II-182/PT

SECTION IV REPAIR PARTS FOR DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE (CONTINUED)

(1) SR CODE TRDET NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION  REFERENCE NUMBER & MFR. CODE	(4) UNIT OF MEAS.	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 30-DAY GS MAINT ALLOWANCE			(8) 1 YR ALW PER EQUIP CRNCY	(9) DEPOT MAINT ALW PER 100 EQUIP	(10) ILLUSTRATIONS	
					(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(4) FIG NO.	(5) ITEM NO. OR REFERENCE DESIGNATION
					X1-F-- A082		SWITCH, PUSH: 21979, 18068	EA	1					
P-F-- A083	9995-665-7390	CORD ASSEMBLY, ELECTRICAL: CR2151/U; 80058	EA	1	*	2	2	*	2	2	19	10		
X1-F-- A084		CORD, ELECTRICAL: 21957, 18068	FT	9										
P-F-- A085	9935-577-8677	CONNECTOR, PLUG: U-161/U; 81349	EA	1	*	2	2	*	2	2	19	10	1-1	
P-F-- A086	9965-058-1271	SLEEVE: SAME AS A072	EA	1										MP58
P-F-- A087	9975-059-9646	BUSHING, STRAIN RELIEF, CABLE: SAME AS A073	EA	1										MP57
P-F-- A088	5310-580-9110	WASHER, FLAT: SAME AS A071	EA	4										MP58
P-F-- A089	5330-090-7106	PACKING PREPARED: SAME AS A070	EA	1										MP59
X1-F-- A089A		RING, CLAMPING: 21964, 18068	EA	1										MP60
X2-F-- A090		BAND, IDENTIFICATION: 21977, 18068	EA	1										MP59

R-182/PT

**SECTION v INDEX-FEDERAL STOCK NUMBER CROSS REFERENCE  
TO INDEX NUMBER** H-182/PT

FEDERAL STOCK NUMBER	INDEX NO.	REF NUMBER	INDEX NO.	REF NUMBER	INDEX NO.
4030-880-2580	A055	10240	A045	21950	A079
5305-550-9337	A081	20703	A026	21951	A067
5305-880-9575	A033	20822	A054	21953	A020
5310-880-9110	A071	21657	A007	21957	A084
5330-020-7106	A070	21659	A017	21958	A058
5330-252-6048	A042	21660	A012	21959	A074
5330-781-9985	A047	21663	A003	21960	A027
5330-782-0064	A031	21664	A004	21961	A060
5340-598-1138	A037	21665	A006	21962	A059
5340-880-8019	A065	21666	A005	21964	A089A
5930-058-8598	A075	21671	A074	21968	A015
5935-577-8677	A085	21682	A035	21972	A009
5935-636-6602	A051	21900	A029	21973	A028
5965-010-6529	A008	21901	A032	21974	A044
5965-058-1245	A048	21902	A039	21977	A090
5965-058-1246	A034	21907	A057	21979	A082
5965-058-1271	A072	21909	A061	21988	A056
5965-058-1277	A068	21910	A023		
5965-058-1283	A021	21912	A022		
5965-058-1286	A014	21913	A025		
5965-058-1288	A002	21915	A036		
5965-069-8885	A001	21916	A038		
5965-296-9456	A046	21917	A052		
5965-549-0220	A030	21919	A075		
5965-549-0260	A068	21920	A076		
5975-059-3646	A073	21921	A078		
5995-059-5178	A069	21923	A080		
5995-059-5179	A049	21926	A041		
5995-665-7390	A083	21930	A011		
6145-539-8058	A050	21932	A013		
		21933	A010		
<u>REF</u>	<u>INDEX</u>	21934	A016		
<u>NUMBER</u>	<u>NUMBER</u>	21937	A055A		
AN960C2	A018	21939	A077		
MS35229-1	A043	21947	A054		
MS35229-4	A040				
SM-B-544233	A029A				

H-182/PT

**SECTION VI INDEX-FIGURE AND ITEM NUMBER CROSS REFERENCE  
TO INDEX NUMBER**

H-182/PT

FIG. NO.	ITEM NO. OR REFERENCE DESIGNATION	INDEX NO.	FIG. NO.	ITEM NO. OR REFERENCE DESIGNATION	INDEX NO.
2-1	1	A047			
	2	A046			
	3	A048			
	4	A045			
2-2	1	A034			
	2	A033			
	3	A032			
	4	A030			
	5	A016			
	6	A028			
	7	A040			
	8	A039			
	10	A043			
	12	A014			
	13	A055			
	14	A021			
	16	A031			
	17	A029A			
18	A036				
2-3	1	A081			
	2	A076			
	3	A079			
	7	A075			
	8	A078			
	14	A082			

H-182/PT

D-8

SECTION VII INDEX REFERENCE DESIGNATION CROSS REFERENCE  
TO INDEX NUMBER H-182/PT

REFERENCE DESIGNATION	INDEX NO.	REFERENCE DESIGNATION	INDEX NO.	REFERENCE DESIGNATION	INDEX NO.
H31	A071	10	A043		
H32	A073	12	A014		
H37	A087	13	A055		
H38	A088	14	A021		
MP16	A020	16	A031		
MP32	A052	17	A029A		
MP33	A054	18	A036		
MP34	A054				
MP44	A065				
MP46	A072				
MP47	A074				
MP48	A074				
MP49	A074				
MP58	A086				
MP59	A090				
MP60	A089A				
MP61	A054				
06	A066				
011	A045				
1	A034 A047 A081				
2	A033 A046 A076				
3	A032 A048 A079				
4	A030 A045				
5	A016				
6	A028				
7	A040 A075				
8	A039 A078				

H-182/PT

DDO-PM 2000-07

By Order of the Secretary of the Army:

W. C. WESTMORELAND  
General, United States Army,  
Chief of Staff.

Official:

KENNETH G. WICKHAM,  
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The Adjutant General.

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6-166	6-427	6-707	17-100
6-167	6-429	7	19-35
6-168	6-435	7-15	19-36
6-175	6-436	7-17	19-47
6-185	6-437	7-18	19-55
6-186	6-445	7-35	19-56
6-200	6-447	7-36	29-7
6-201	6-455	7-37	30-27
6-204	6-456	7-45	30-29
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6-217	6-465	7-58	37
6-300	6-466	7-100	37-100
6-315	6-467	9-500 (KA, KC)	39-51
6-316	6-469	9-510	44-2
6-317	6-525	11-5	44-8
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6-386	6-575	11-155	44-236
6-401	6-576	11-157	44-535
6-405	6-577	11-158	44-536
6-406	6-615	11-500 (AA-AC)	55-6
6-407	6-616	11-587	57
6-409	6-617	11-592	57-100
6-415	6-619	11-597	67
6-416	6-700	17	77-100
6-417	6-701	17-51	
6-425	6-705	17-52	

NG: State AG (3); Units same as active Army except allowance is one (1) copy per unit.

USAR: None.

For explanation of abbreviations used, see AR 320-50.



**CHANGE** }  
No. 2 }

**HEADQUARTERS**  
**DEPARTMENT OF THE ARMY**  
WASHINGTON, D. C., 11 December 1973

Operator, Organizational, Direct Support, General Support  
and Depot Maintenance Manual  
Including Repair Parts and Special Tools List  
HEADSET-MICROPHONE H-182/PT

TM 11-5965-283-15, 4 March 1968, is changed as follows:

Page 2. Paragraph 1-1b is superseded as follows :

b. Appendix C is current as of 17 January 1968.

Paragraph 1-3 is superseded as follows:

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 (Report of Packaging and Handling Deficiencies) as prescribed in AR 700-58 (Army)/NAVSUP PUB 378 (Navy) /AFR 71-4 (Air Force) /and MCO P4030.29 (Marine Corps).

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 (Army)/NAVSUP PUB 459 (Navy) /AFM 75-34 (Air Force) and MCO P4610.19 (Marine Corps).

Paragraph 1-3. 1 is added as follows:

1-3.1. Reporting of Equipment  
Publication Improvements

The reporting of errors, omissions, and recommendations for improving this publication by the individual user is encouraged. Reports should be submitted on DA Form 2028 (Recommended Changes to Publications) and forwarded direct to Commander, US Army Electronics Command, ATTN: AMSEL-MA-C, Fort Monmouth, NJ 07703.

Paragraph 1-4.1 is added as follows:

1-4.1. Items Comprising an Operable  
Headset-Microphone H-182/PT

The Headset-Microphone H-182/PT (FSN 5965-069-8885) comprises the operable end item.

Page 13. Appendix B is deleted in its entirety.

By Order of the Secretary of the Army:

CREIGHTON W. ABRAMS  
**General, United States Army**  
**Chief of Staff**

Official:

VERNE L. BOWERS  
**Major General, United States Army**  
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NG: State AG (3) ; Units-Same as Active Army

USAR: None

For explanation of abbreviations used, see AR 310-50,

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