

TECHNICAL MANUAL

ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL SUPPORT

MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS

(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)

FOR

RAD 0 SET AN GRC-26D
(NSN 5815u00-518u0398)

HEADQUARTERS, DEPARTMENT OF THE ARMY

JULY 1977

Technical Manual

No. 11-5820-256-24P



HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC., 20 July 1977

**ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LISTS
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)**

**FOR
RADIO SET AN/GRC-26D
(NSN 5815-00-518-0398)
Current as of 8 March 1977**

REPORTING OF ERRORS

You can improve this manual by recommending improvements using DA Form 2028-2 (Test) located in the back of the manual. Simply tear out the self addressed form, fill it out as shown on the sample, fold it where shown, and drop it in the mail.

If there are no blank DA Form 2028-2 (Test) in the back of your manual, use the standard DA Form 2028 (Recommended Changes to Publications and Blank Forms) and forward to the Commander, US Army Electronics Command, ATTN: DRSEL-MA-Q, Fort Monmouth, New Jersey 07703.

In either case, a reply will be furnished direct to you.

		Page	illus figure
SECTION I.	INTRODUCTION	1	
	II. REPAIR PARTS LIST	5	
Group 00	Radio Set AN/GRC-26D	5	1-7
01	Control, Radio Set C-1 123/GRC (See TM 1 1-5820-513-24P for parts)		
02	Control, Remote Switching C-1474/GRC	16	8
03	Modulator, Radio Transmitter MD-239/GR (See TM 11-5820-321-20P and TM 11-5820-321-34P for parts)		
04	Loudspeaker Assembly LS-206/U (See TM 11-5965-201-14P for parts)		
05	Tuner, Radio Frequency TN-339/GR (See TM 11-5820-257-12P and TM 11-5820-257-35P for parts)		
06	Frequency Shift Converter CV- 1 16/URR (See TM 11-5815-221-20P and TM 11-5815-221-34P for parts)		
07	Mast AB-155/U (See TM 11-5820-251-14P for parts)		
08	Mast Base MP-65 (See TM 11 -5820-479-12P and TM 11-5820-479-35P for parts)		
09	Mast Base MP-76 (No parts authorized)		
10	Microphone M-29 (No parts authorized)		
11	Radio Receiver R-390/U RR (See TM 11-5820-357-20P and TM 11-5820-357-35P for parts)		
12	Repeater, Transmitter TT-76/GGC (See TM 11-5815-238-20P and TM 11-5815-238-34P for parts)		
13	Shelter S-56/G (See TM 11-5410-200-20P and TM 11-5410-200-34P for parts)		
14	Switch Box SA-331/U (See TM 11-5930-201-14P for parts)		
15	Telephone Set TA-312/PT (See TM 11-5805-201-20P and TM 11-5805-201-34P for parts)		
16	Teletypewriter Set AN/UGC-4 (See TM 11-5815-200-12 and TM 11-5815-200-35P/2 for parts)		
17	Transmitter, Radio T-368/U RT (See TM 1 1-5820-258-20P and TM 11-5820-258-34P for parts)		
18	Headset H-113/U (See TM 11-5965-231-14P for parts)		
19	Generator PU-294/G (See TM 11-6115-223-15P for parts)		
20	Blower HD-223/G (See TM 11-4140-200-20P and TM 11-4140-200-34P for parts)		
21	Cabinet CY 1807/G (No parts authorized)		
SECTION III.	SPECIAL TOOLS LIST (NOT APPLICABLE)		
IV.	NATIONAL STOCK NUMBER AND PART NUMBER INDEX	17	

This manual supersedes TM 11-6820-26-20P, 31 July 1973 and TM 11-6820-2S34P, 31 July 1973.

SECTION I INTRODUCTION

1. Scope

This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of organizational, direct support, and general support maintenance of the AN/GRC-26D. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

2. General

This repair parts and special tools list is divided into the following sections:

a. *Section II. Repair Parts List* A list of spares and repair parts authorized for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in numeric sequence, with the parts in each group listed in figure and item number sequence.

b. *Section III. Special Tools List* Not applicable.

c. *Section IV National Stock Number and Part Number Index.* A list, in National item identification number (NIIN) sequence, of all National stock numbers (NSN) appearing in the listings, followed by a list, in alphanumeric sequence, of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance.

3. Explanation of Columns

a. *Illustration.* This column is divided as follows:

(1) *Figure number.* Indicates the figure number of the illustration on which the item is shown.

(2) *Item number.* The number used to identify item called out in the illustration.

b. *Source, Maintenance, and Recoverability (SMR) Codes.*

(1) *Source code.* Source codes indicate the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are entered in the first and second positions of the Uniform SMR Code format as follows:

Code	Definition
------	------------

PA	Item procured and stocked for anticipated or known usage.
XD	A support item that is not stocked. When required, item will be procured through normal supply channels.

NOTE

Cannibalization or salvage may be used as a source of supply for any items source coded above except those coded XA and aircraft support items as restricted by AR 700-42

(2) *Maintenance code.* Maintenance codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the Uniform SMR Code format as follows:

(a) The maintenance code entered in the third position will indicate the lowest maintenance level authorized to remove, replace, and use the *support* item. The maintenance code entered in the third position will indicate one of the following levels of maintenance:

Code	Application/Explanation
------	-------------------------

O	-Support item is removed, replaced, used at the organizational level.
---	---

F	-Support item is removed, <i>replaced</i> , used at the direct support level.
---	---

(b) The maintenance code entered in the fourth position indicates whether the item is to be repaired and identifies the lowest maintenance level with the capability to perform complete repair (i.e., all authorized maintenance functions). This position will contain one of the following maintenance codes:

Code	Application/Explanation
------	-------------------------

O	-The lowest maintenance level capable of complete repair of the support item is the organizational level.
---	---

F	-The lowest maintenance level capable of complete repair of the support item is the direct support level.
---	---

Z	-Nonreparable. No repair is authorized.
---	---

(3) *Recoverability code.* Recoverability codes are assigned to support items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the Uniform SMR Code format as follows:

Recoverability codes	Definition
----------------------	------------

Z	-Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
---	---

O	-Reparable item. When uneconomically reparable, condemn and dispose at organizational level.
---	--

F	-Reparable item. When uneconomically reparable, condemn and dispose at the direct support level.
---	--

c. *National Stock Number.* Indicates the National stock number assigned to the item and will be used for requisitioning purposes.

d. *Part Number.* Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and