**JULY 1978** 

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

CONVERTER, TELEPHONE SIGNAL
CV-1919/G

(NSN 5805-00-910-8848)

HEADQUARTERS, DEPARTMENT OF THE ARMY

TECHNICAL MANUAL
No. 11-5805-689-24P

HEADQUARTERS
DEPARMENT OF THE ARMY
WASHINGTON, DC, 17 July 1978

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		Table of Contents	Page	Ilus Figure
SECTION	I.	Introduction	1	
	II.	Repair parts list	5	
Group	00	Repair parts list	5	1
1	01	Chassis.	7	2
	02	Channel module.	9	3
		0201 Channel module circuit card.	13	4
	03	Common module	17	5,6
		0301 Common module circuit card.	25	7
		0302 Oscillator assembly	27	8,9
SECTION	III. IV.	Special tools list (Not applicable) National stock number and parts number index	30	

#### 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 CV-19191/G. 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 e.
- 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 alphameric 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.

Code Definition

- XA-Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.
- 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, replaced, used at the direct support level.
- D-Support items that are removed, replaced, used at depot, mobile depot, specialized repair activity only.
- (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
- D—The lowest maintenance level capable of complete repair of the support item is the depot 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

1

recoverability code is entered in the fifth position of the Uniform SMR Code format as follows:

Recoverabiliy

codes Definition

- Z-Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
- D Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.
- L- Reparable item. Repair, condemnation, and disposal not authorized below depot/specialized repair activity 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 inspection requirements to identify an item or range of items.

#### **NOTE**

When a stock numbered item is requisitioned, the repair part received may have a different part number than the part being replaced.

- e. Federal Supply Code for Manufacturur (FSCM). The FSCM is a 5-digit numeric code listed in SB 708-42 which is used to identify the manufacturer, distributor, or Government agency, etc.
- f. Description. Indicates the Federal item name and, if required, a minimum description to identify the item.
- g. Unit of Measure (U/M). Indicates the standard of the basic quantity of the listed item as used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation (e.g., ea in pr, etc). When the unit of measure differs from the unit of issue, the

lowest unit of issue that will satisfy the required units of measure will be requisitioned.

h. Quantity Incorporated in Unit. Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly.

#### 4. Special Information

The following publications pertain to the CV-1919/G and its components:

TM 11-5805-689-14, Telephone Signal CV-1919G

#### 5. How to Locate Repair Parts

- a. When National stock number or part number is unknown.
- (1) *First.* Using the table of contents, determine the functional group within which the item belongs. This is necessary since illustrations are prepared for functional groups and listings are divided into the same groups.
- (2) *Second.* Find the illustration covering the functional group to which the item belongs.
- (3) *Third.* Identify the item on the illustration and note the illustration figure and item number of the item.
- (4) *Fourth.* Using the Repair Parts Listing. find the figure and item number noted on the illustration.
- b. When National stock number or part number is known.
- (1) First. Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbere in alphameric sequence, cross-referenced to the illustration figure number and item number.
- (2) *Second.* After finding the figure and item number, locate the figure and item number in the repair parts list.
- 6. Abbreviations
  Not applicable

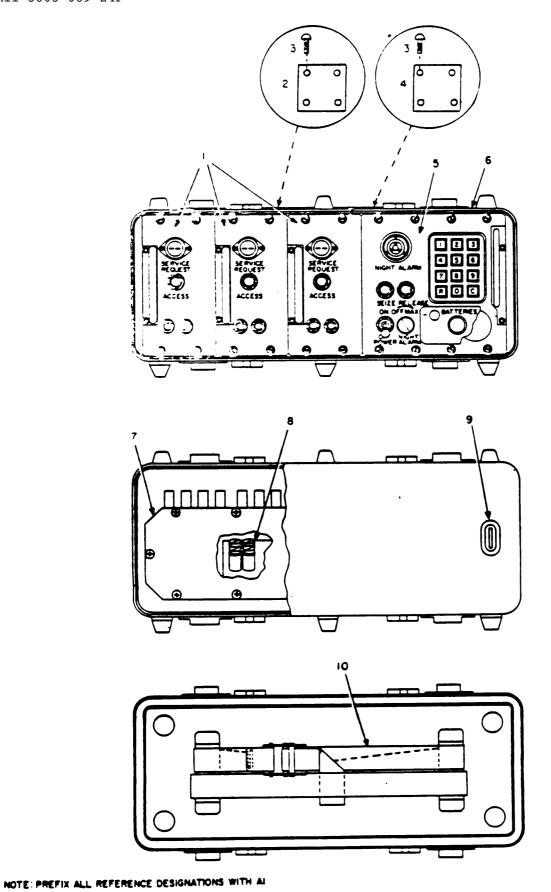
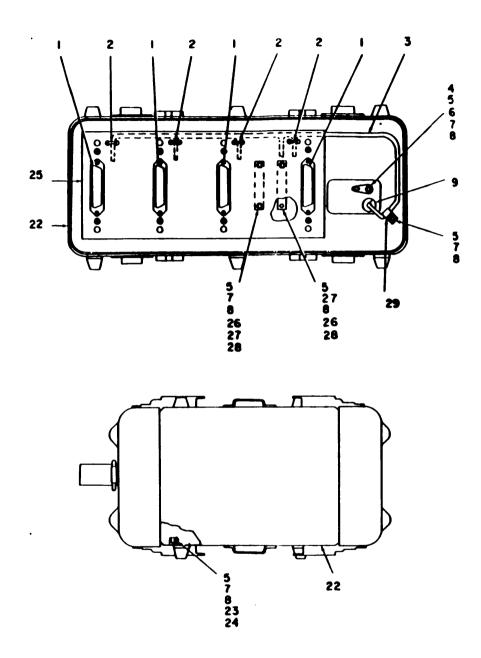
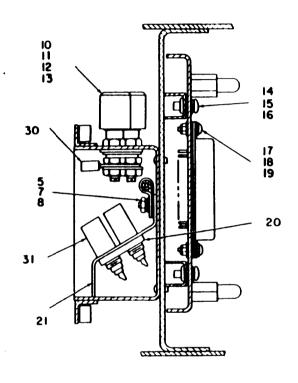


Figure 1. Converter, Telephone Signal CV-1919/G.

EL3LMOOI

	11	- 21	-3.	41		-6)		-
ILLUST	RATION					DESCRIPTION		٠-
FIG NO	S ITEM SAM		NATIONAL STOCK NUMBER	PART NUMBER	ASOM	Vidual DN 1. 118		
						GROUP OO LUNVERTER.TELEPHGNE SIGNAL		
					•	CV-1919/G		
1	ı	94000	5805-00-174-3523	111337	44038	CHANNEL MODULE	£ A	3
1	2	ADULL		111350	44038	PLATE IDENTIFICATION	ĉΔ	1
	3	PAFLL	5320-00-117-6815	4 S 20 4 7 0 A 0 3 - 4	96906	RIVET SCLID	<b>Ł</b> ▲	٥
1	•	×DJ22		111351	44038	PLATE INSTRUCTION	€ 🛦	1
ı	>	الال 🗚	5005-00-17-3509	111308	44038	CCPMCh MODULE	t A	ı
1	5	****		111331	44038	CASE ASSEMBLY	£ 7	
ı	71	WO ZZ		111336	44038	COVER ARRESTOR ENCLOSURE	c 4	ı
1	3	PAULZ	5720-00-031-5004	PC 338-4	27494	PROTECTOR TELEPHONE	έΔ	1.
ı	₩.	PAULL	5,25-00-100-6719	111344	1 440 38	GRUMMET RUBBER	٤à	ı
1	13	PADZL	5340-00-173-8116	44 C 1 S 1 S 1 S A N	80205	STRAP WEBBING	ċ 🛦	1





NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH AIAI

Figure 2. Chassis.

_			SECTIO							
			(2)	- 3,	4.	ā.		•		•
	(a)	(b)		HATIONAL			DESCA-PTION .	•		:-
	FIG	TEM	SMA	STOCK	PART	FSC'A				
_	NO	NO	CODE	NUMBER	NU(18ER	*30%		46 N		•
1				I.			GREUP OF CHASSIS			
í	2		DAE / /	5935-00-578-3382	57-21300	32663	CONNEUTIA RECEPTALLE ELECT		. د	
	2			5975-00-727-5153			STRAP Tiesca's			
		!	X0F22	1	111312	; 4403d	MIRING MARNESS		c 4	
i	2			1	1					•
!	2	! !		5305-00-054-6652		1	SCREW MAUHINE PAN HEAD		( 7	
	2			5310-00-722-5598		96936	MASHER FLAT		t <del>-</del>	i i
!	2			* 5940-00-615-8958		78189	TERMINAL LUG		ć 11	•
,	2	7	PAFLL	5310-00-929-6395	4535338-136	46906	WASHER LOCK		. :	
	2	اف	PAF ZZ	5310-00-93-9761	MS 35649-264	96906	NUT PLAIN HEXAGEN		: 4	٠.
1	2	y.	PAF LZ	5325-00-263-6632	MS35449-6	96906	GROMMET RUBBER		٠.	ï
	2	1.0	X0 F Z Z		9766-145	72625	INSULATOR WASHED		د4	15
	2	11	XDF Z Z		9766-143	44038	INSULATUR BUSHING		zΛ	1 >
	2	12	PAFZZ	5940-00-727-4954	Ud-2204-3110	91662	POST BINDING		c ÷	٠,
	Z	13	PAFZZ	   5330-00-10d-1152	7765-5	72325	PACKING PREFERMED		.:	
	2	1+	PAFLL	5310-00-000-5970	4515795-007	40406	#ASHER FLAT		2	
	:			5310-60-433-3119		36 606	MASHER LOCK		; .	
	2			. 5305-00-054-0671			SCHEM MACHINE PAR MEND			
	2			7310-00-402-2153		72402			- :	
	2			>30>-00-104-0540			SCREW MACHINE		ž »	-
	2			5313-00-849-4145		40400	MASHER FLAT		£ A	10
	2	23	PAFLZ	5313-00-162-5282	112540	44038	NUT PLATE		c 4	ì
1	2	21	XDF ZZ		111334	44038,	BRACKET DUUBLE ANGLE		€ 4	1
	4	22	MFZZ		111302	44036	CASE		£٨	ı
	2	23	XDFZZ		111332	44036	NUT STRIP		EA (	ž
	2	24	PAFZL	5305-00-066-7326	MS24693C27	96906	SCREW MACHINE		ŁA	۰
ŀ	2	2 >	XDF ZZ		111333	44038	PLATE MOUNTING CONNECTOR		£A ·	ı
	2	; 2 ک <sub>ا</sub>	XDF LL	1	352-11-04-001	71785	TERMINAL SUARD		t A	2
ı	2	27	PAFLL	!   5305-00-054-5650	MS51+57-10	76906	SCREW MACHINE PAN HEAD		٤A	4
	2		_	594U-U0-983-7091			TERMINAL LOG		EΑ	l e
	2			5343-00-978-4436			CLAMP LUOP		c 4	,
	,		PAPEL			40479	TERMINAL LUG		: 4	30
							LAMPHOLDER		E A	1-
	2 .		PAP 44	6250-00-025-1960	433-40-4	01370	ERPPHOEDER			•-
	,			;						
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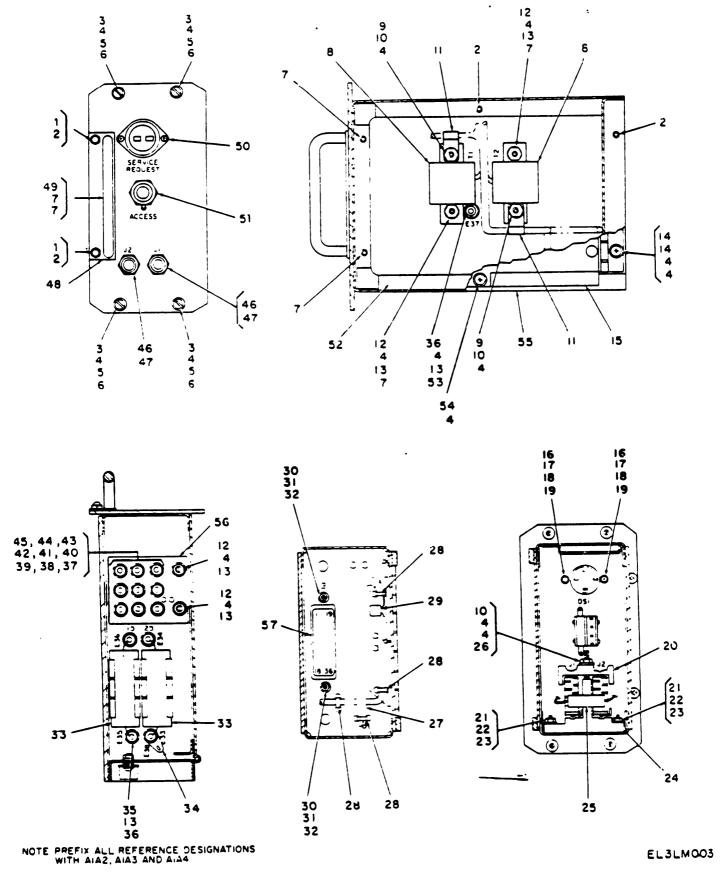


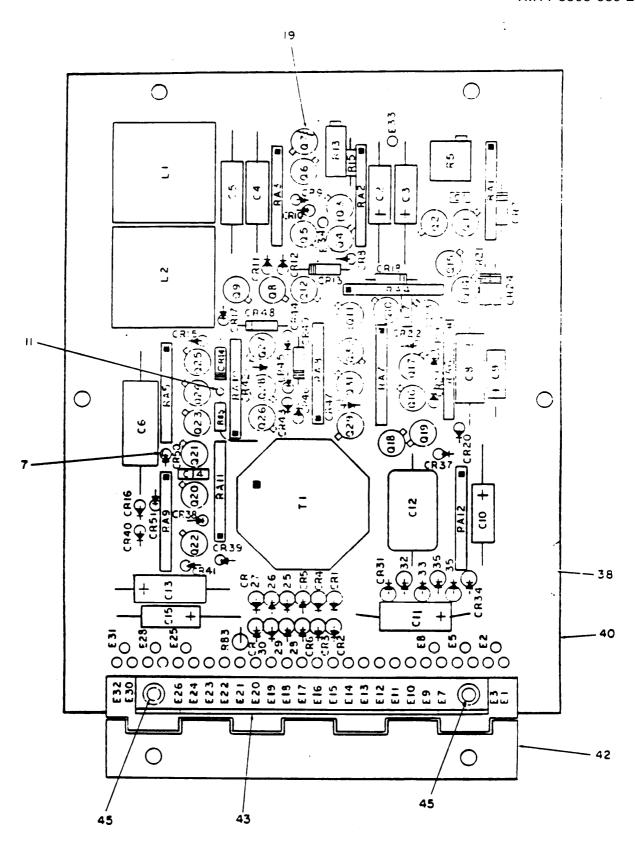
Figure 3. Channel Module.

SECTION II TM11-5805-669-24P

USTP.	ATION					DESCRIPTION		2*
iG	(5) ITEM	SMA	STOCK	PART		·		**
<u> </u>	NO	CODE	NUMBER	AUMBER	*5CN	USABLE ON CODE	. ··	٠٠
						GROUP OZ CHANNEL MODULE		
,	ı	PAFZZ	5314-44-149-1435 45	524079-21	40406	GUT PLAIN CAP	٤A	
د	2	PAFLL	5305-00-609-6445 4	\$24093025	46406	SUREW MACHINE	EA	
ż	3.	PAF LL	5305-00-33-4182 Y	<del>y-</del> 3	90141	SCREW PACHINE	EA.	•
3	4	PAFLL	5310-00-722-55581 4	S15795-au5	46906	MASMEN FLAT	EA	
3	j.	10F 22	1	17331	44338	MASHER FLAT	EA	
3	5	PAFZZ	5310-00-143-9827 11	17139	44038	WASHER RECESSED	€A	
د	1	241 62	5365-00-450-2418 4	52409 X 26	90906	SCREE MALHINE	t A	
3	d	PAFZZ	5950-60-100-1158 1.	10771	440 38	TRANSFORMER ALDIU	E A	
3	4	PAFZL	5305-03-366-7347; M	52-043624	96906	SCHEW MACHINE	t A	
3	LJ:	PAF ZZ	1 5310-00-487-64131 M	S21044C36	96906	NUT SELF-LOCKING MEXAGEN	έA	
3 ;	H	PAFZL	5340-00-456-4436-3	-16-47	95947	CLAMP LUUP	٤A	
٠,	12	PAFLL	531J-00-934-9761 M	535649-264	96936	NUT PLAIN HEXAGON	t A	
3	13	PAFZZ	5310-00-929-6395 M	35339-136	76906	MASHER LOCK	c 4	
3	14	PAFL	5305-00-054-5651 4	571457-27	96406	SCREW MACHINE PAN HEAD	EA	
3	15	PAFUL	5835-03-174-3508 1	11334	<b>~</b> ∻≎ 38	CINCULT CARC ASSEMBLY	t ÷	
3	15	PAFZZ	7310-00-434-2013 45	35049-224	96706	NUT PLAIN HEXAGON	ĉΔ	
3			5313-00-595-6761 45		46476	masmer flat	ęΔ	
3	į s.	PAF ZZ	5313-00-728-2670. 45	53-330-134	76736	mASMER LUCK	t A	
٠. د	14	PAFLL	53J5-00-J54-5638 M	551957-45	76916	SCREW MACHINE PAN HEAD	£ A	
3		ALFZZ		10975		METAINEN JACK	ťΑ	
4	i		5310-00-962-4999 45		74906	NUT SELF-LUCKING MEXAGON	EA	
3	- 1	i	5310-00-595-6211 45			BASHER FLAT	EA :	
3	l	1	5305-00-06d-6605 MS			SCREW MACHINE	IEA !	
3	- 1	10+11		14974		SUPPORT JACK	EAI	
3	i	PAFZZ	ı		!	RESISTER FIREW WIRE WOUND	EA	
3			5545-00-054-6662! #S			SCREW MACHINE PAN HEAD	EA	
3		XUF ZZ		11310		WIRING HARNESS	EA	
3			5475-00-727-5153 MS	•		STRAP TIEDCHA	E.A.	
3			5+10-00-454-6040 C			LAPACITOR FIXEDCERAMIC MUI SELF-LUCKING MEXAGON	t 4 t A	
3 ; 3 ·			2310-00-465-2180 L			WASHER FLAT	E A	
3			530-00-10-0280:11			SCREW MACHINE	EA	
3			5+10-00-100-1162			CAPACITUR FIXED	ŧ.	
,			5440-00-615-8558 21	_	,	TERMINAL LUG	EA	
,		XDF 22		11323		SPACER SLEEVE	EA	
3		!	5940-00-259-4456 36			TERMINAL STUD	EA	
3	,	1	5935-00-764-2135; M		'	JACK TIP	E۵	
ı İ		1	9935-00-702-4199 4		81349	JACK TIP	EA	
3	1		99 35-00-81 3-54 74: M			JACK TIP	EA	
	i	:	i		1			
!	1					•		

SECTION II

		CECTIO	NI II				TM11-5805-689-24P		
		SECTIO	(3)	(4)	(5)	(6)		•,	<b>3</b> ·
(1 ILLUSTF		121			1 1	DESCRIPTION			31Y N2
FIG	(b) ITEM	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM		UNABLE ON CODE	U VI	UN.5
	<del></del>	045 7 7	5935-00-764-4232	439024-10-08	61349	JACK TIP		t A	1
			5935-0U-733-6987	l .	81349	JACK TIP		E A	ı
3			5935-U0-776-4617		81349	JACK TIP		E A	1
د			5935-00-102-7999		81349	JACK TEP	•	€ ▲	ı
1 3	) ;	PAF22	1 _	1	81349	JACK TIP		EA	ı
3	1 1		5935-00-728-4514		81349	JACK TIP		EΑ	7
3			5935-00-127-2454		44036	JACK TELEPHONE		ŧΔ	2
,			5970-00-199-5844	1	44038	INSULATOR BUSHING		ŁA	•
,		XDF ZZ		111352	44038	SPACER HANDLE		έA	ı
3	:	XDF Z Z		110797	44038	HANDLE BON		c A	1
3	1		!   5805-00-094-6531	   PZ-126	u5925	INDICATUR SIGNAL		EA	1
,	i .		5430-00-100-1174	!	+4038	SWITCH PUSH		EΑ	1
,	1	WF22	:	111349	44038	COVER CHANAEL MODULE		ξA	1
3			; ; 5305-00-066-7326	1	96906	SCREW MACHINE		E A	ı
			5305-00-054-865	1	96906	SCREW MACHINE PAN HEAD		E٦	•
ذ 3		ADFZZ		111313	44038	FRAME CHANNEL MODULE		EΑ	
,		MOFEE		111344	44034	•		c -	
3			5935-00-027-491	1	02660	CONNECTUR RECEPTACLE ELECT		ŁA	
	;		:					i	1
		1							
		† †						; 1	
								:	
	1					10			



NOTE PREFIX ALL REFERENCE DESIGNATIONS WITH AIA2AI

Figure 4. Channel Module Circuit Card (Sheet 1 of 2).

REF DES	ITEM NO.	REF DES	ITEM NO.	REF DES	ITEM NO.	REF DES	ITEM NO.
CI	27	CR24	3	EII	20	RAB	13
C2	25	CR25	39	E 12	20	RA9	5
C3	25	CR2ú	39	E 13	20	RAIO	12
C4	46	CR27	39	E14	20	RAII	8
C5	46	CR2H	39	E 15	20	RA12	37
Cu	4	CR29	39	E16	20	QI	
C7	29	CR30	39	E 17	20	Q2	9 9 9 9
CR	32	CRII	39	E.18	20	Q3	ا م
C9	31	CR32	39	E 19	20	Q4	وَا
C10	36	CR33	39	E20	20	Q5	18
CII	2	CR34	39	E21	20	Qb	14
C12	35	CR35	39	£22	20	Q7	14
C13	2	CR36	39	E23	20	Q8	14
C14	6	CR37	3	E24	20	Q9	14
CI5	1	CR38	3	E25	. 20	Q10	18
CRI	39	CR39	3	E 26	ີ 20	QII	14
CR2	39	CR40	3	£ 27	20	Q12	14
CH3	39	CR41	3	E 28	20 .	Q13	18
CR4	39	CR42	3	E 29	20	914	18
CR5	39	CR43	] 3	E30	20	Q15	18
CR6	39	. CR44	3	E31	20	Q16	18
CR7	3	CR45	3	E 32	20	Q17	18
CRB	3	CR46	3	E 33	20	Q18	9
CR9	3	CR47	3	£34	20	Q19	14
CR10	3	CR48	3	LI	16	Q20	18
CRII	3	CR49	3	ᇉ	15	Q21	18
CR12	3	CR50	3	R5	26	Q22	18
CR13	17	CR51	3	R15	22	Q23	9
CR14	3	Εi	20	EB3	44	Q24	و
CR15	3	E2	20	H85	10	Q25	9 9
CRIG	. 3	E3	20	R13	21	Q26	9
CR17	3	E4	20	RAI	28	Q27	18
CRIS	3	E5	20	RA2	23	Q28	18
CR19	3	E6	20	RA3	47	Q29	18
CR20	] 3	E7	20	RAI	24	Q30	18
CR21	3	E8	20	RA5	41	Q31	14
CR22	3	E9	20	RA6	13	TI	34
CR23	3	E 10	20	RA7	30		
			1				
L	L.,,,		l	L			

EL3LMOIO

Figure 4. Channel Module Circuit Card (Sheet of 2).

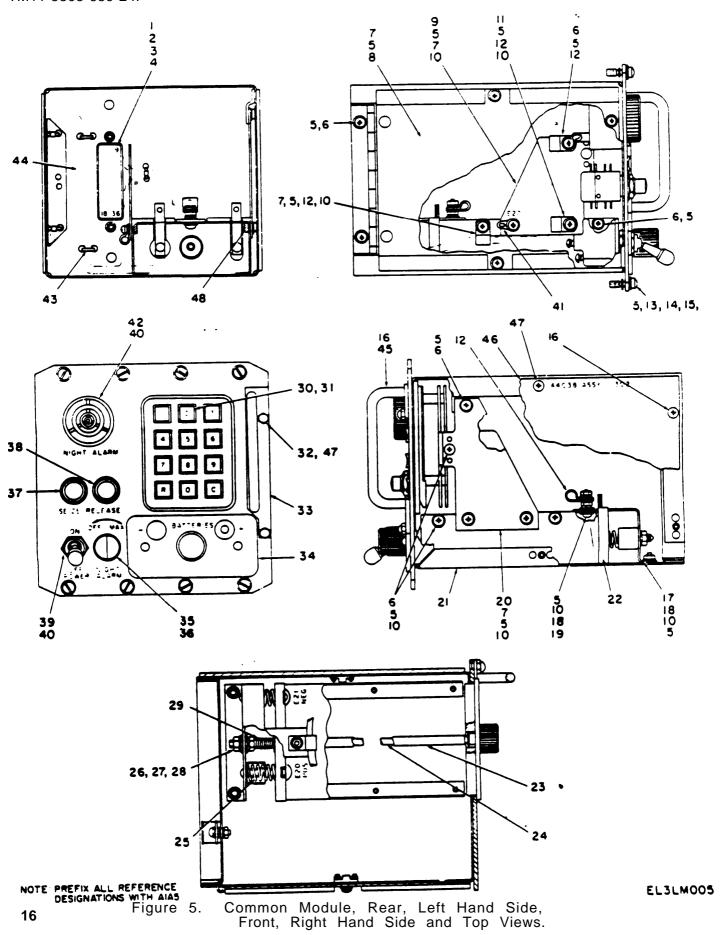
SECTION II TM11-5805-689-24P

	11	(1)		,3)	-41	à.	š' ( <b>6</b> )			
The				<b>9</b> / <b>0</b>		•	DESCRIPTION .			
1   1   1   1   1   1   1   1   1   1	FIG	ITEM		STOCK		FBCM	USUBLE ON LINE	2.50	<b>*</b> •	
1   12021   CLSSEISONFE   RILLY   CAPACITUM FIRED   EA							CROWN 0201 CHANNEL MODILE CLOCKET CARD			
2 Paul		:				011/2				
3 PAULE   SYNIPON-MAN-0399  INSURE   01444   CARACITOR FIRED   EA   31				4						
	•									
5   3.122   1100-5		4								
0 3011   5910-100-105-1020   CADBRIZZEM   BIJNO   CAPACITOR FIREDCRAMIC   E.		i		3413-33-481-1012				-	_	
1   1000   110	•			531 : 135-1436					-	
- 3 AUQLI 5001-00-	•			_						
C PAULE   SYNT-UD-610-1906   PARCOLOGUEN   SILVE TRANSISTOR   FIRE FILE	•			5541-00-00 <b>6-</b> 7193						
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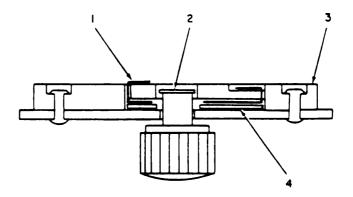
SECTION II TM11-5805-689-24P

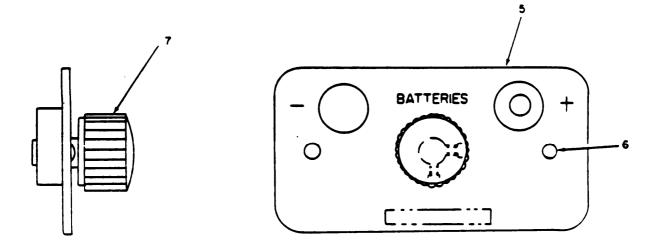
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1) LLUSTF		(2)	(3)	, <b>(4)</b>	(5)	(6)		,	: ::
(a)	(6)		HATIUMAL	i		DESCRIPTION	<i>:</i>		
FIG.	HO	SMR	STOCK NUMBER	PART	FSCM		UKHBUS ON UUDS	, v	٠٠٠٠
	-					CROWN AN COMMON MODILE			
						GROUP 03 COMMON MODULE		ΕA	2
5		PAFZZ	5305-00-109-0280	1	1	SCREW MACHINE			
5			5310-00-942-5160			NUT SELF-LOCKING HEXAGON		É A	,
5		PAFZZ	5310-00-899-9145	{		WASHER FLAT		EA	a
5		PAF ZZ	5935-00-027-8917	<u> </u>	i !	CONNECTOR RECEPTACLE ELECT		EA	1
5		PAF 22	5310-00-722-5998		1	WASHER FLAT		E A	25
5	! !	PAF ZZ	5305-00-054-6651	į.	1 (	SCREW MACHINE PAN HEAD		έA	ç
5 !	7	PAFLZ	5305-00-054-4452	' MS51957-28		SCREW MACHINE PAN HEAD		é A	J
5	3	PAFOL	5805-00-174-3506	111306	44038	CIRCUIT CARD ASSEMBLY		£▲	Ł
5	9	XDF Z Z		111325	44036	PLATE L-H		£ A	:
5	10	PAFZZ	5310-00-929-6395	MS35338-136	96906	WASHER LOCK		E A	10
5	11	PAF ZZ	53 05-00-054-6653	MS51957-24	96906	SCREW MACHINE PAN HEAD		c A	1
5	12	PAFLL	5340-00-956-4436	3-16-4T	95987	CLAMP LCOP		E A	•
5	13	PAFZZ	5305-00-933-4142	Y9-3	00141	SCREW MACHINE		٤٦	ż
5	14	10FZZ		117361	**038	WASHER FLAT		£A	:
5	15	PAFZZ	5310-00-143-4827	117139	44038	MASHER RECESSED		e 4	:
5	l to	PAF ZZ	5305-00-958-2910	. M\$24693C26	96936	SCREN MACHINE		2.4	-
5	1.7	XUFZZ		111315	44038	BRACKET TERMINAL BLOCK		۵ ځ	1
5	1 8	PAFZZ	5310-00-934-4761	4535649-264	96906	NUT PLAIN MEXAGON		ΕΔ	:
5	1 4	PAFLL	5305-00-054-6655	MS51457-31	96906	SCREW MACHINE PAN HEAD		€▲	1
5	2.5	XDFZZ		i 111324	44038	PLATE R H		E۵	1
5	21	XDFZZ		111314	44038;	FRAME COMMON MODULE		E.A	1
5	22	XDFZZ		111310	44038	TERMINAL BLGCK		EA	1
,	1	X0# 22		111320	44038	EXTRACTOR BATTERY		EA	1
,		XDF ZZ		111319	44038	STUD PLAIN		EA	ı
			4240-00-114-44A	İ	440 36	SPRING HELICAL COMPRESSION		£A	2
5	,	PAF LL	5340-00-114-5645					EA	2
5			5310-00-934-9765	1	96906	NUT PLAIN MEXAGON		EA	-
5	!	PAPLL		!	96906	MASHER FLAT		EA	2
5		PAFZZ	5310 <i>-</i> 00 <del>-9</del> 33-4120			WASHER LOCK			
.5			5360-00-114-5451			SPRING HELICAL COMPRESSION		EA	
5	30	PAFZZ	5 5 6 5 - 0 0 - 10 0 - 11 5 9	111055		SHETCH PUSH		EA	
•	١,	10F22		111637		BEZEL KEYSET		EA	,
5	32	PAFZZ	5314-00-199-7635	MS24679-21	1 1	NUT PLAIN CAP		EA	
5	33	XDF ZZ		111353	١.	SPACER HANDLE		.EA	1
5	i 1	XDF Z Z		111309	4	COVER BATTERY		EA	1
5	35	PAFZZ	5905-00-911-5795	RV2HBYSD502A	#1349	RESISTOR VARIBLE		EA	1
.5	34	PAFZZ	535 <del>5-00-5</del> 43-0789	H591528-1428	96906	KNGS		EA	1
5	37	PAFZZ	5930-00-100-1174	11444	44036	SHITCH PUSH		EA	
5	3 8	PAPZZ	59 30-60-100-1144	114447	44038	SWITCH PUSH		-€4 -	
5	24	PAF ZZ	39 30-00-84 3-8990	M\$24658-220	96906	SWITCH TOGGLE		.84	
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JSTRATI	(D)	1	HATIONAL				DESCRIPTION	<i>:</i>		5*, NS
G IT	TEM	SMR	STOCK	PART NUMBER	FSCM			UNABUE ON LUCE		Α,
<del></del>			5940-00-983-7091	3 2 30 1 1	u0779	TERMINAL LUG			EΔ	
5	. !		5940-00-415-4958		1	TERMINAL LUG			EA	
5	4	PAFZZ	İ			LOUDSPEAKER			EA	
5			5820-00-134-5372			STRAP TIEDOWN			EA	
5	1	PAFZZ	5975-00-727-5153	111311	44038	WIRING HARNESS			EA	
5	ļ	XOFZZ		110767	1 1	HANDLE BON			ΕA	
5	- 1	XOFZZ	1		1	COVER COMMON MODULE			ŁA	
5	- 1	XDF LL		111321	1	SCREW MACHINE			έA	
5			5305-00-969-6495						EA	
5	48	XOF ZZ		111326	440381	NUT STRIP			t A	
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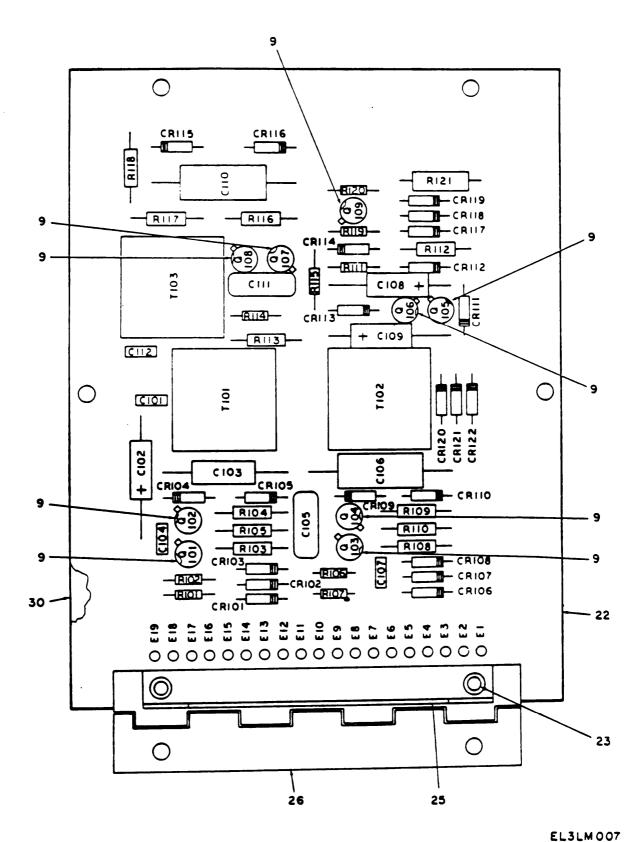




NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH AIA5

Figure 6. Common Module, Battery Case, Top, Side and Front Views.

		SI	ECTIO	N II					TM1	1-5805-689-24P		
	- 1 :		2)	(3)	4)	51		· <b>6</b> )			•	\$1
ILLUS FIG NO	(B ITE	D) EM	SMA CODE	NATIONAL STOCK NUMBER	TRAP PART PAGMUP	FSCM		NOITSIRDZBC		Lorals on Cods	2 W	GF 0 7 5 1
		ı; x	0022		111330	44038	BUS BATTERY			•	£4	1
6			OUZZ		111329	44038	BUSHING PANEL				EΑ	1
6	1	3 x	2200		111328	44038	BLOCK GUIDE				EΑ	1
۰		4 x	morz		111331	44038	INSULATOR PLATE				٤a	1
6		5 X	0022		111327	44038	PLATE FRONT				ξA	1
6	:	6 P	AF Z Z	5320-00-679-6607	MS16535-82	96906	RIVET TUBULAR				E A	2
٠	i	7 P	AFZZ	5355-00-543-0789	MS91528-LN28	96906	KNG8				E A	1
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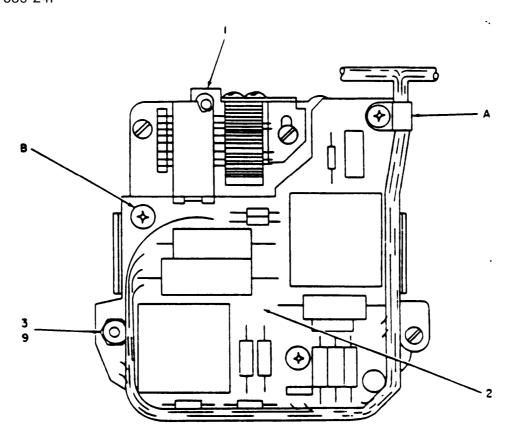
Figure 7. Common Module Circuit Card (Sheet 1 of 2).

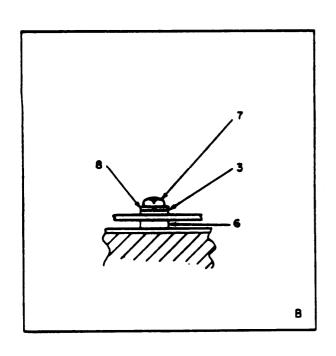
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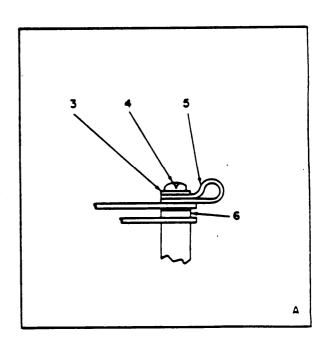
TWITT-5605-669-24P			LTEM NO
REF DES	ITEM NO.	REF DES	ITEM NO.
C101	2	E 1 0	2 4
C102	32	E 1 1	2 4
C103	31	E12	2 4
C 1 0 4	3	E13	2 4
C105	7	E 1 4	2 4
C106	13	E15	2 4
C107	3	E16	2 4
C108	20	E17	2 4
C109	20	E18	24
C110	13	E19	24
C111	7	Q101	10
C112	3	Q102	8
CR101	15	Q103	10
CR102	15	Q104	8
CR103	15	Q105	8
CR104	14	Q106	8
CR105	15	Q107	10
CR106	15	Q108	8
CR107	15	Q109	10
CR108	15	R101	5
CR109	14	R 1 0 2	5
CR110	15	R103	29
CR111	15	R104	27
CR112	15	R105	28
CR113	15	R106	5
CR 1 14	15	R107	5
CR115	14	R108	11
CR116	15	R109	11
CR117	15	R110	12
CR118	15	R111	17
CR 1 19	15	R112	19
CR120	15	R113	4
CR121	15	R114	5
CR122	15	R115	5
E 1	2 4	R116	11
E 2	2 4	R117	11
E 3	2 4	R118	12
E 4	2 4	R119	17
E 5	2 4	R120	16
E6	2 4	R121	18
E7	2 4	T101	1
E8	2 4	T102	21
E9	2 4	T103	6

SECTION II TM11-5805-689-24P

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(1		(2) 	(3)	(4)	. ,5)	. (0)	*1	<b>, 4</b> )
ILLUSTF			MATIONAL		i	DESCRIPTION		OTY
PIG	(b)	SMR	STOCK	PART				(%
NO.	NO.	CODE	NUMBER	REMUH	FSCM	. USABLE ON CORE	J. K1	UNIT
					1	GROUP 0301 COMMON MODULE CIRCUIT CARD		
7	١.	PAGZZ	5950-00-099-0521	114452	44038	TRANSFORMER AUDIO	£Α	1
,			5710-00-105-1924		81349		EA	1
	1	PAOLL	1					
7		PAGZZ	5410-00-124-5084		81349	CAPACITOR FIXEDCERAMIC	E A	3
7	•	XDOIL		RMR40K1073FM	81349	RESISTOR FIXED FILM	EA	1
7	5	PADZZ	5905-00-730-1498	RL075123J	61349	RESISTOR FIXED FILM	E A	ŧ
7	4	PADZZ	5950-00-099-0516	114538	44038	TRANSFORMER AUDIO	E۵	ı
7	7	PADZZ	5910-00-071-7399	CHO4F0152F03	81349	CAPACITOR FIXEDMICA	EA	ż
7	•	PAOZZ	5961-00-951-4756	2 N22 2 2	81349	TRANSISTOR	٤A	5
,	•	PADLL	5999-00-929-3044	7717-180AP	13103	MOUNTING PAD	EΔ	ç
7	10	XDDZZ		2N2907	81349	TRANSISTOR	EA	•
,	11	PADZZ	5905-00-432-6410	RNRGOKLOOLFM	81349	RESISTOR FIXED FILM	E A	
,	1.2	XDDZZ		RNR 60K1820FM	81349	RESISTOR FIXED FILM	t A	į
,		PADZZ	5910-00-481-1012	1	01884		ΕA	2
,					į .			
ľ		PADZZ	5961-00-852-7549		81349	SEMICONDUCTOR DEVICE DIQUE	t A	3
7		PADZZ	5961-00-604-0399		81349		t A	1.5
7	- 1	PADZZ	5905-00-730-1499		81349	RESISTOR FIXED FILM	£Α	1
7	17	PADZZ	5905-00-913-3073	RL075103J	#1349	RESISTOR FIXED FILM	ĒΑ	ż
7	La	PADZZ	5905-00-975-L299	RL32510LJ	81349	RESISTOR FIXED FILM	E A	1
7	19	PADZZ	5905-00-125-0826	RNR6JK2493FM	81349	RESISTOR FIXED FILM	ŁA	ı
7	20	PADZZ	5910-00-229-4492	CL 658C25OJPE	41349	CAPACITOR FIREDELECTRULYTIC	E▲	2
7	21	PADZZ	5950-00-099-0520	114651	44038	TRANSFERMER AUGIO	EA	L
,	22	ZADZZ		111305	44038	PRINTED WIRING SCARD	EA	1
,	23	XDDZZ		MS 16535-246	90906	RIVET TUBULAR	EA	z i
,	1	XDDZZ		40301-2	12015	TERMENAL STUD	EA	19
,		X0022		111347	44030	BRACKET ANGLE	EA	1
1							1 1	
7	İ	MOZZ		111322	44038	HINGE BUTT	EA	,
7	27	XDDZZ		RNR40K1501FR	81349	RESISTON FIXED FILM	EA.	1
7	2.4	PADZZ	5905-00-137-0806	RMR60KB060FR	81349	RESISTOR FIXED FILM	F.A.	1
7	29	XDDZZ	·	R N2 60K9090F N	81349	RESISTOR FIXED FILM	ŁA	1
7	3 0	XD021		111346	44038	SPACER	€ 4	4
7	31	PAOLL	5910-00-100-1102	L 594 LA 2 2 3F	01884	CAPACITOR FIXED	٤A	i
7	32	XDDZZ		CL 4580470KPE	81344	CAPACITOR FIXED	EA.	1
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NOTE: PREFIX ALL REFERENCE DESIGNATIONS WITH AIA555

Figure 8. Oscillator Assembly, Mounting Details.

TM11-5805-689-24P

SECTION II	
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(1)		(2)	(3)	(4)	(5)	(0)	(7)	
_	HOIT					DESCRIPTION		QTY
	(b)	SMR	MATIONAL STOCK	PART	. '			N
).	NO	CODE	NUMBER	REMUN	FSCM	USABLE ON CODE	U/M.	UNIT
						GROUP 0302 OSCILLATOR ASSEMBLY		
		PAF 2.2	5405-00-007-4041	11376-1	25397	SWITCH PUSH	EA	
		PAFOO	5805-00-174-3511	i	44038	CSCILLATOR AUDIO FREQUENCY	EA	
		PAFZZ			i	MASHER FLAT	EA	
		PAF 22	5305-00-170-1548		1 1	SCREW TAPPING THREAD CUTTING	EΔ	
		XDDZZ	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1-8-47	1	CLAMP LOOP	EA	
	i	XOF ZZ		80148-1		SPACER	EA	
,	ł	PAFLL	5305-00-054-5648		j	SCREW MACHINE PAN MEAD	EA.	
- 1					1	WASHER LOCK	EA	
•	- 1	PAFZZ			1 !	NUT SELF LOCKING MEXAGON	EA.	
•	٦	PAFZZ	5310-00-482-4999	425104-004	76706	40: SELF EUCKING HEXAGON		
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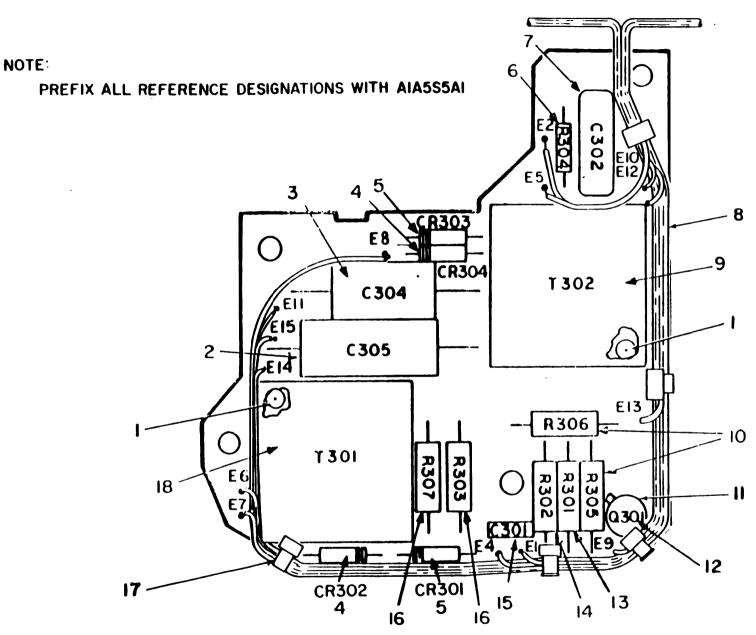


Figure 9. Oscillator Assembly, Circuit Cards Assembly.

(1)		(2)	(3)	(4)	:5)	(6)	(7)	(5)
ILLUSTR					1	DESCRIPTION		GTY
(a) FIG NO	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	Ü/M	iN
9	ı	PAFZZ	5999-00-006-7193	114999	44038	MOUNTING PAD	EA .	
9	2	PAFZZ	5910-00-442-0397	LS9ALA823F	01864	CAPACITOR FIXED	EA	1
9	3	PAFZZ	5910-00-482-0396	LS9ALA393F	01884	CAPACITOR FIXED	E A	1
9	4	PADZZ	5961-00-604-0359	1 N3400	81349	SEMICONDUCTOR DEVICE DIODE	EA	2
•	5	PAFZZ	5961-00-852-7549	1N754A	81349	SEMICONOUCTOR DEVICE DIODE	EA	2
9	4	PAFZZ	5905-00-727-5341	RL075102J	81349	RESISTOR FIXED FILM	,EA	1
9	7	PAFZZ	59 10-00-965-9441	CHOPE D 195103	81349	CAPACITOR FIXEDMICA	EA	1
5	8	XAF ZZ	' !	111001	44038	PRINTED WIRING BOARD	EA.	1
9	9	PAFLL	5950-00-100-1161	112425	44038	TRANSFORMER AUDIO FREQUENCY	EA	1
9	10	XDDZZ		RNR60K1501FM	01349	RESISTOR FEXED FILM	EA	2
9	11	PAFZZ	5999-00-929-3086	7717-180AP	13103	RCUNTING PAD	EA	1
9	1,2	PAFZZ	5961-00-951-8756	2N2222	81349	TRANSISTOR	EA.	i.
9	13	XOFZZ		RNR40KZ10ZFM	81349	RESISTOR FIXED FILM	EΔ	1
9	14	XDFZZ	) !	RNR60K7681	81349	RESISTOR FIXED FILM	EA	1
9	15	PAF LL	5410-60-124-5044	CX068X334K	81349	CAPACITOR FIXED	EA	ı
9 '	16	XDF L L		RNR6UKZ430FM	81349	RESISTOR FIXED FILM	EA	2
9	1.7	PAFZZ	5475-00-727-5153	MS3367-←9	94904	STRAP TIEDOWN	EA	•
9	١d	PAFLZ	5450-00-100-1160	112424	440 38	TRANSFORMER AUGIS FREQUENCY	t A	1
!						. 29		1

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	itore.	FIGURE	1 TE.	INTS ARE INDEX.	FIGURE	ITE4
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- 5559-04-04 (#1) - 5559-02-04 (* -21)		<b>5</b>	,	7	4	۱۱ 2و
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6250-60-621406		2	31	5111 - 1-1112	i	13
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5920-60-00,-500-		1	ა	371	9	2
5005-00-0-4-5030		3	1 9	**** - *******************************	3	29
5305-00-054-5646 5305-00-054-5656		<b>o</b> 2	. 7 27	5355-00-543-07 <b>d9</b> 5355-00-543-07 <b>d9</b>	5 6	36 7
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5305-0,-08.0-2.0		· 2	24	5475-00-102-4199	3	ەد
- 5905 <del>-</del> 60-001-000		•	25	3,40-0722-559a	4	5
- <b>5</b> 36 <b>5+</b> : 6+: 0 + 60 /* - 5+10+00+ - 1 - 7 / -		3 7	23	- 5310-00-722-5990 - 5317-07-7,2-0990	3 5	4 5
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- 505 1 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0		7	1	55/1-10-/27 <b>-5</b> 153	9	17
-5-75-1		<b>ن</b>	4/	27 17-1 1-12 1-1341	9	5
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5005-01. 1-1. 59	)	5	ສັບ	574: -60-736-1514	4	22
5950-00-10-10-1150	)	+	l o	5935-U-1-135a1	3	41
>95U-C3-1UU-11o1		9	9	5401-00-752-0121	4	17
5913-C3-100-1102		3	33	5435-60-764-2135	3	37
5450-00-100-1163 5450-00-100-1164		*	15 16	5935-00-766-4232 5935-00-776-4617	3	40 42
595J-CJ-100-1165		I	34	5310-00-742-1349	3	3
5930-61-100-1168		5	38	5940-00-813-0698	2	30
5430-CU-10U-1174		3	51	5935-00-013-5074	3	39
5430-CJ-10J-1174		5	37	5461-00-014-9532	4	9
5325-60-106-0719		<u>l</u>	9	5935-00-823-9649	3	25
5935-00-102-7999 5910-00-104-5917		3	43	5430-00-043-8590	<b>)</b>	34
5910-00-105-15		7	3 l 6	5941-65-652-7549 5961-33-652-7549	,	14
5.1)-03-13-13-13		ž	2	55 tu-0.1-301-5100	4	ž
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- \$ <b>3):==</b>		2	io	たるいたかり - しゅり <b>ー</b> りゅんな	2	14
こうさいきゃくしゃく シャレール		3	32	Some years against 45	2	19
5305-65-3,4-423		5	1	53.0-00-395-91+5	3	31
- 591 y-63-116-0409 - 5910-63-114-526		<b>4</b>	25 27	5317-73-844-4145 593 <b>5-</b> 03-411-5795	5 5	3 35
5304-00-114-504		5	25	59.15-00-911-5795	7	17
5304-03-114-5051		5	29	5901-00-314-9740	4	34
5324-60-111-001		1	3	5510-65-428-2640	3	18
591,-0,-124-5044		•	29	5559-00-929-3086	4	Lý
5410-00-124-5004		7	<u>د</u>	5197-00-927-3000	7	9
5413-60-124-5004 5405-60-125-0826		9 7	15 19	5354-00-524-3086 5455-00-531-1467	9 3	11
5755-60-127-2454		3	46	5345-00-433-4182	3	3
562 3-03-13-537		5	42	5305-00-933-4182	5	د ا
5402-09-137-0336		7	28	5310-00-433-4110	8	d
531C-CO-143-482		3	•	5310-00-533-6119	2	15
5310-00-143-482		5	15	5310-00-933-8120	<b>5</b>	24
5310-GC-162-5202		2 a	20	5310-00-434-9761 5310-00-534-9761	2 3	d 12
53J5-CC-17U-1540 534J-00-173-6110		1	เงื่	5310-00-934-9761	5	15
5805-00-175-8216		5	8	5310-60-534-9765	5	26
5305-00-174-350		3	15	5310-00-736-2013	3	16
5605-00-1/350		ı	,	5-1151-0756	7	d
5805-03-119-301		ď	2	3401-00-101-0/36	•	12
5805-00-174-352		1	<b>.</b>	5951-19-451-4757 51mm, 1-57-4635	2	13
5310-00-144-163 5310-03-137-1631		3 5	1 32	5341-01-470-4436 5341-01-456-4436	3	29 11
5910-00-223-4-4		. 7	23	5341-01-450-4436	5	12
5544-60-255-0-36		3	36	5372-77-428-4918	3	7
5325-03-253-0n3	2	2	9	5 105-0 3-45 :-2918	5	16

SECTION IV	NATIONAL SIC	CK NUMBE	K 4710	PART NUMBER INUEA	TWTT-5805-	009-241	
	FIGURE	ITEM			FIGURE		1764
STOCK NUMBER	NJ.	NO.		STOCK NUMBER	. NG.		No.
53100-902-5160	2	17		5935-00-975-1299	7		Lo
5310-00-402-5160	3	30		5510-00-982-4999	3		21
5310-00-502-5160	5	2		5310-00-982-4999	ა 3		13
551U-CC-565-9441 530>	9 3	2		531u-00-982-6813 5940-00-983-7091	2		25
5335-66-509-6495	5	47		5940-00-983-7091	5		• 0
7507-66-767-6477	,			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•		
PART		FIG. 1		PART		FIG.	I TEM
NUMBER	FSCM	NO.	NO.	NUMBER	FSCM	NO.	NO.
Ap3d1-2	12615	4	20	MS 3 5 6 4 <del>9 -</del> 2 6 4	40406	2	ŝ
AB381-2	12615		24	MS35649-264	76406	3	12
CKJ58X222K	41349		27	MS35649-264	96906	5	13
Chuodx223M	d1349		5	455505-304	90700	5	د ت
CKC6dX2Z3M	91349		2	MS51957-14	96936	5	7
CK0o8X334K CK0o8X334K	81349 81344		29 3	MS51957-16	96906	2	27
CKU6BX334K	81349		15	MS51457-27 MS51457-27	90700	5	7.4
CKU68X564K	81349		29	MS51957-26	70700	ž	
CL65BC250JPE	d1349		20	M551557-28	96905	دَ	5→
CL658047UKPE	44518	4	36	MS51957-28	90906	5	7
CL65BC+7JKPE	81349		3 2	MS51457-24	40400	5	1.1
CL65BE15CKPE	81349		1	MS51957-31	96500	2	17
CL	b1349 b1349		25 7	MS51957-38 MS51957-45	0000	3 3	2 :
CMU6FD152F03	81349		7	M551757-46	60708 00768	2	. 7 1 a
C 42 JEC 3 J 2G J 3	81349		35	M59152a-1M2B	95700	5	
CSRLSESFORF	8 1344		32	M371520-1N20	20705	2	
C SK 13E+/6KM	31344	4	2	MS9321+04	40400	2	. 7
CSR13F565KM	0 L 3 4 9		31	MSy321-04	40400	<b>ذ</b>	اد
1N3600 [N3600	44ذاه ما246		15	45-321-04 436-124-13-31	707-0		
IN754A	61349 81349		4 1 <del>4</del>	M39U24-1U-U1 A39U24-1U-U2	£+618	ر ڌ	٦) دد
IN754A	61349		5	M39024-10-02	01347	ز	37
LL9A1A104F	31884		4	M39024-10-05	01344	3	41
LC4 ALALC4F	01004		13	M3YC24-13-06	01349	د	35
LS9A1A223F	01444		46	M39U24-1U-07	81349	3	42
LS9A1A223F LSYA1A393F	. 01884 01884		31 £	M39024-10-08 M39024-10-09	81347 81349	3 3	4.5 4.4
LS9A1AB23F	U1884	-	2	M34024-10-09	81347	3	43
MS15795-802	96706		17	M515795-803	96906	3	22
MS15795-8U4	96906		٠ 3	M524693C24	96906	3	53
MS15795~805	96906		5	NAS1213R10J66	80205	1	10
MS15795-805 MS15795-805	96906 96906		4 5	PC33#-4 P2-126	27494 85925	1	ა 5ე
MS15745~807	70 70 0 70 90 6	_	14	RL0/5132J	81349	ý	6
MS15755-808	76906	_	27	KL07SIU3J	01347	7	17
MS16535-248	96406	, 4	45	RL075123J	81344	7	5
MS10535-2+8	¥6906		23	RL075153J	01349	7	15
MS16535-82	96406 96906		6	RL075683J KL2C5100J	81349 01347	4	22
MS2U47JAC3-4 MS21044CU4	76906		21	RL325101J	01347 V1245	7	l a
MS21044CJ4	96906			RNR6UK1UU1FM	81349	7	ii
MS21044C06	96906		10	KNK6GK1073FM	01344	7	4
M\$24626-14	96904		•	RNR 6UK 1501FM	81349	7	27
MS24658-22U	96906		39	RNR6CK1501FM	61349	9 7	10
MS24679-21 MS24679-21	96906 96908		1 32	RNR6CK182UFM KNR6CK21U2FM	61349 61349	9	12 13
MS24693C25	96906		2	KNR6GK243UFM	81349	ý	lo
MS24693C25	96904		47	RNR 6CK2493FM	81344	7	14
MS24693C26	96906		7	KNK6UK6810FM	81349	4	10
MS 2464 3 C 26	96906		Lo	RNR 6 UK 7681	61349	9	14
MS24653C27	96906		24	RNAGUKAQGUFM	81349	7	20
MS24693C28 MS246y3C6	96406 96406		9 23	RNR6GK9U90FM RT22C2P5U1	81349 81347	7	27 20
MS25036-101	96906		30	RT 2 2 4 2 X 2 O 3	61349	4	21
MS3367-4-9	96406		2	RVZNBYSOSUZA	01347	5	35
MS3367-4-9	96906	3	28	RWa LUGU40F	01349	3	25
MS3367-4-9	96906		43	SCOSBH	90201	>	42
MS3367-4-9	96906 96906		17 18	Y <del>5 −</del> 3 Y <del>9 −</del> 3	00141	3 5	3 13
MS35338-134 MS35338-135	96906		10	08-2264-0110	91602	2	13
MS35330-136	96506		7	1-0-41	45487	ð	5
MS35233-136	90406		13	LNioù	31349	4	3
MS35338-136	96906		10	184246	81349	4	3+
MSJ 533 0-137	96906		15	1N753A	01344	4	17
MS3533d-138	96906		28 9	110771 110767	44638 4433=	3	<b>6</b>
MS35484-6 MS35649 <del>-</del> 224	96906 9690		16	110787	44038 44638	د 5	49 45
		•				•	• •

PART Number	FSCH	FIG.	ITEM NU.	PART Number	FSCM	FIG.	ITEA NC.
111001	44038	9	8	111353	44038	5	33
111002	44030	å	ž	111007	44038	5.	31
111036	44038	4	28	112424	44038	9	18
111037	44038	4	23	112425	44038	9	9
111 C38	44038	4	47	112540	44038	2	20
111339 111340	44038 44038	4	24 41	11376-1 114259	25397 44038	3	: 3 د
111341	44038	7	33	114534	44038	4	15
111042	44030	4	30	114535	44038	4	16
111043	44038	4	13	114536	44038	4	34
111044	44038	4	5	114538	44038	7	6
111045 111046	44038	4	12	114668	44038	3	46
111048	44038 44038	4	8 37	114615 114615	44038 44038	2	18 32
111055	44038	5	30	114615	44038	5	1
111301	44038	í	6	114647	44038	5	38
111302	44038	2	22	114648	44038	3	51
111303	44038	4	40	114648	44038	5	37
111304	44038	3	15	114651	44038	7	21
111305 111306	44038	7	22	114652	44034	7	l 7
111307	44038 44038	1	8	114959 114599	44038 44038	9	1
111308	44038	i	5	116485	44C38	ź	47
111309	44038	5	34	116975	44C38	3	20
111310	44038	3	27	116976	44038	3	24
111311	<del>44</del> 038	5	44	117081	44038	3	5
111312 111313	44038	2	3	117061	44038	5	14
111313	4403d 44038	3 5	55 21	117139 117139	44038 44038	3 5	ڻ <b>ن</b> غ
111315	44038	5	17	2N2Z2Z	81349	4	16
111316	44038	5	22	2N2222	81349	7	à
111317	44038	5	25	2N2222	o1349	9	12
111318	44038	5	29	2N2484	81349	4	4
111319 111320	44038	5	24	2N2907	81349	4	14
111321	44038 44036	5 5	23 46	2 N2 9 U 7 2 0 6 4 8	o 1349 d 8245		10
111322	44038	•	42	2104-04-02	78189	2	6
111322	44038	Ť	26	2104-06-02	78189	3	34
111323	44038	3	35	2104-06-02	78189	5	41
111324	44038	5	20	3-14-4T	95987	2	29
111325	44038	. 5	9	3-16-47	95987	3	11
111326 111327	44038 44038	, 5	48	3-16-47	95987 00779	5 2	12 28
111326	44038	6	5 3	323011 323011	00779	5	40
111329	44038	ě	ž	352-11-04-001	71785	ź	26
111330	44038	6	ī	3648-2	71279	3	36
111331	44038	6	4	465-60-4	81590	2	31
111332	44038	2	23	57-10360	02660	3	57
111333	44038	2	25	57-16360	02660 02660	5 2	4
111336 111339	44036 44038	5	7 21	57—	13103		19
111344	44038	1	9	7717-18DAP	13103	7	- 4
111346	44038	÷	- 38	7717-180AP	13103	9	11
111346	44038	7	30	79NTP38	72962	2	17
111347	44038	•	43	79N TH38	72962	3	30
111347	44.038	7	25	79NTA38	72962	5	2
111346	44038	3 3	56 52	86145-1 9745-5	25397 72825	8 2	6 13
111349 111350	44436		52 2	9765-5 9766-143	44038	2	11
111351	44038	i	÷	9766-145	72825	Ž	ii
111352	44038	š	44				

#### LATEST NATIONAL STOCK NUMBER ASSIGNMENTS

STOCK NUMBER	FIG.	ITEM NO.
5310-00-929-6395	2	7
5310-00-929-6395	3	13
5310-00-929-6395	5	10



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23 Jan 74

Radar Set AN/20-76

TM 11	<del>-5</del> 840 -3	340-12		23 Jan 74 Radar Set AN/25-76				
BE EXACT PIN-POINT WHERE IT IS			REITIS	IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:				
PAGE NO.	PARA- GRAPH	FIGURE NO.	TABLE NO.	AND WHAT SHOULD BE DONE ABOUT IT!				
2-25	2-28			Recommend that the installation antenna alignment procedure be changed throughout to specify a 2° IFF antenna lag rather than 1°.				
	!			REASON: Experience has shown that with only a 1° lag, the antenna servo system is too sensitive to wind gusting in excess of knots, and has a tendency to rapidly accelerate and eccelerate as it hunts, causing strain to the drive train. Hunting is minimized by adjusting the lag to 2° without degradation of operation				
3-10	3-3		3-1	Item 5, Function column. Change "2 db" to "3db."  REASON: The justment procedure for the TRANS POWER FAULT indicator calls for a 3 db (500 watts) adjustment to light the TRANS POWER FAULT indicator.				
5-6	5-8			Add rew step f.1 to read, "Replace cover plate removed in per e.1, above."  REASON: To replace the cover plate.				
		FO3	So.	Zone C 3. On J1-2, change "+24 VDC to "+5 VDC."  REASON: This is the output line of the 5 VDC power supply. + 24 VDC is the input voltage.				

DA . TORM 2028-2

SSG I. M. DeSpiritof

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١	BE EXACT	PIN-PO	INT WHER	EITIS	IN THIS SPAC	CE TELL W	HAT IS WE	ONG
!	PAGE NO.	PARA- GRAPH	FIGURE NO.	TABLE NO.	AND WHAT 3	HOULD BE	DOME AD	50 r 11.
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      USAES (2)
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