

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

FIELD AND DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST

FOR

TRANSMITTER, RADIO T-366/ARC; T-366A/ARC

Headquarters, Department of the Army, Washington 25, D. C.
8 May 1959

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**SECTION I.
INTRODUCTION**

1. Scope

a. This manual lists the quantities of repair parts for third and fourth echelon field maintenance and is a basis for requisitioning authorized parts. It is also a guide for fifth echelon in establishing initial levels of spare parts.

b. Columns are as follows:

- (1) Source maintenance, and recoverability code. Source, maintenance, and recoverability codes indicate the technical service responsible for supply, the echelons where an item is stocked, echelons where an item is installed or repaired, and whether an item is repairable or salvageable. The source code column is divided into four parts.

- (a) Column A. Not used.
- (b) Column B. Not used.

(c) Column C. This column indicates the lowest maintenance echelon authorized to install the part. Symbols used indicate the following:

- "F" — Field maintenance (3d echelon).
- "D"— Depot Maintenance (5th echelon).

(d) Column D. Not used.

- (2) Federal stock number. The "stock number" column lists the 11-digit Federal Stock number.
- (3) Designation by model. A dagger indicates, the model in which the part is used.
- (4) Description. Nomenclature or the standard item name and brief identifying data for each item are listed in this column. When requisitioning, enter the nomenclature and description on the requisition.

*This manual, together with TM 11-5821-207-12P, 30 April 1959, supersedes DA Supply Manual SIG 7 & 8 T-366/ABC, 27 June 1958.

This copy is a reprint which includes current pages from Changes 1,3 and 4.

- (5) *Unit of issue.* The unit of issue is the supply term applied to the smallest quantity by which the individual item is counted for procurement, storage, requisitioning, allowances, and issue purposes.
- (6) *Expendability.* Expendable items are indicated by the letter X; nonexpendable items are indicated by NX.
- (7) *Quantity incorporated in unit.* This column lists the quantity of each particular part found in a given assembly, component, or equipment.
- (8) *Field (third echelon).* The numbers in this column indicate quantities of repair parts authorized for initial stockage for use in the third echelon maintenance and in supply support to second echelon. Quantities are based on 100 equipments to be maintained for a 15-day period.
- (9) *Field (fourth echelon).* The numbers in this column indicate quantities of repair parts authorized for initial stockage for use in fourth echelon maintenance. The quantities are based on 100 equipments to be maintained for a 15-day period.
- (10) *Depot (fifth echelon).* The numbers in this column indicate quantities of repair parts authorized for depot maintenance and for initial stockage for maintenance, and for supply support to lower echelons. The entries are based on the quantity required for rebuild of 100 equipments.
- (11) *Illustration.* The "item No." column lists the reference designations that appear on the part in the equipment. These designations are also used on any illustrations of the equipment.

2. Maintenance by Using Organizations

When this equipment is used by Signal service organizations organic to the theater headquarters or communication zones to provide theater communications, those repair parts authorized up to and including fourth echelon are authorized for stockage by the organization operating this equipment.

3. Critical Items

A zero slash (0/) appears in the "description" column by items that are expected to fail during the first year. This symbol also appears by items

that will make the equipment inoperative if they fail.

4. Electron Tubes

The consumption rates given for tubes are conservative theoretical estimates, and are provided for use only where no better information, such as data based on operating experience, is available. These figures are based on levels and requirements for equipment actually in use, not on authorizations or equipment stored in depots.

5. Requisitioning Information

a. The allowance factors are based on 100 equipments. In order to determine the number of parts authorized for initial stockage for the specific number of equipments supported, the following formula will be used and carried out to two decimal places:

$$\frac{\text{Specific number of equipments supported} \times \text{allowance factor}}{100} =$$

Number of parts authorized for initial stockage.

b. Fractional values obtained from above computation will be rounded to whole numbers as follows:

- (1) When the total number of parts authorized is less than 0.5, the quantity authorized shall be zero.
- (2) When the total number of parts authorized is between 0.5 and 1.0, the quantity authorized will be one.
- (3) For all values above one, fractional values below 0.5 will revert to lower whole number and fractional value 0.5 will revert to the next higher whole number.
- (4) When the allowance factor listed in the third echelon column is in parentheses (), a quantity of one is authorized for initial stockage even though the computed quantity is less than 0.5.

c. The quantities determined in accordance with the above computation represents the initial stockage for a 15-day period.

6. References

A maintenance allocation chart showing all repair operations authorized to be performed by the respective echelons of maintenance is contained in TM 11-5821-207-12P Operator's and

Organizational Maintenance Repair Parts and Special Tools List and Maintenance Allocation Chart for Transmitter, Radio T-366/ARC; T-366A/ARC.

7. Abbreviations

Amer Hdwe..... American Hardware Company
ARC..... Aircraft Radio Corporation
xtal..... crystal

8. Comments or Suggestions

Any comments concerning omissions and discrepancies in this manual will be prepared on DA Form 2028 and forwarded direct to Commanding Officer, U. S. Army Signal Equipment Support Agency, Fort Monmouth, N. J., ATTN: SIGFM/ES-ML.

SECTION II FUNCTIONAL PARTS LIST

(1) SOURCE MAINTENANCE AND RECOVERABILITY CODE				(2) FEDERAL STOCK NUMBER	(3) DESIGNATION BY MODEL			(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) EXPENDABILITY	(7) QUANTITY INCORPORATED IN UNIT	(8) FIELD 15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS			(9) DEPT QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS	(10) ILLUSTRATIONS	
A	B	C	D		1	2					3RD	4TH	5TH	FIGURE NO.	ITEM NO.		
							TRANSMITTER, RADIO T-366/ARC; T-366A/ARC										
							NOTE: Model Column 1 refers to T-366/ARC; Column 2 refers to T-366A/ARC										
							TRANSMITTER, RADIO T-366/ARC; T-366A/ARC	ea	NR								
		B		8831-503-3434			BRACKET: ARC part/dwg No. 12155	ea	X	1	-	-	-	4		A205	
				8830-392-8921						1	-	-	-	4		A2305	
		B		8830-342-8747			BUSHING: ARC part/dwg No. 14782	ea	X	1	-	-	-	4		O205	
										1	-	-	-	4		O2305	
		F		8910-577-1167			8 CAPACITOR, FIXED, CERAMIC DIELECTRIC: Controlab type No. TUS0380G81G	ea	X	1	(0.2)	0.1		4		C303	
										1	(0.2)	0.1		4		C2302	
		F		8910-542-8783			8 CAPACITOR, FIXED, CERAMIC DIELECTRIC: MIL type CC28MG210G	ea	X	1	(0.2)	0.1		4		C2305	
		F		8910-580-4888			8 CAPACITOR, FIXED, CERAMIC DIELECTRIC: MIL type CC28MG40G	ea	X	1	(0.2)	0.1		4		C205	
		F		8910-106-7872			8 CAPACITOR, FIXED, CERAMIC DIELECTRIC: MIL type CC30UJ101J Item Nos: C307 C310 C311 C312 C313 C314 Item Nos: C307 C310 C314	ea	X	4	(0.6)	0.3		14		See Desc Column	
										3	(0.3)	0.2		8		See Desc Column	
		F		8910-580-7312			8 CAPACITOR, FIXED, CERAMIC DIELECTRIC: MIL type CC30UJ121G	ea	X	2	(0.2)	0.1		4		C304	
										1	(0.2)	0.1		4		C318	
		F		8910-447-6817			8 CAPACITOR, FIXED, MYCA DIELECTRIC: Aerovox type No. 14695	ea	X	3	(0.3)	0.2		8		C3312	
																C3313	
																C3314	
		F		8910-100-8074			8 CAPACITOR, FIXED, MYCA DIELECTRIC: MIL type C808761J	ea	X	1	(0.2)	0.1		4		C2316	
		F		8910-444-8800			8 CAPACITOR, FIXED, CERAMIC DIELECTRIC: ARC part/dwg No. 8684 Item Nos: C3301 C3304 C3306 C3308 C3309 C3311 C3315	ea	X	7	(0.6)	0.3		16		See Desc Column	
		F		8910-161-8999			8 CAPACITOR, FIXED, MYCA DIELECTRIC: MIL type C8408422J	ea	X	1	(0.2)	0.1		4		C301	
		F		8910-444-8444			8 CAPACITOR, FIXED, PAPER DIELECTRIC: ARC part/dwg No. 8414	ea	X	1	(0.2)	0.1		4		C216	

SOURCE MAINTENANCE AND RECOVERABILITY CODE				FEDERAL STOCK NUMBER	DESIGNATION & MODEL	DESCRIPTION	UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD			DEPOT	ILLUSTRATIONS	
A	B	C	D						3RD	4TH	5TH	FIGURE NO	ITEM NO		
						T-364/ARC; T-364A/ARC (continued)									
		V	3926-264-480			6 CAPACITOR, FIXED, ELECTROLYTIC: ARC part/dwg No. 8416	ea	X	2	(0.2)	0.1	6		C218	
									1	(0.2)	0.1	4		C217	
		V	3926-293-8847			CLY. ELECTRICAL: steel phosphor; ARC part/dwg No. 12213	ea	X	5	0.8	0.3	13		C206	
		V	3926-319-6788			6 COIL, RADIO FREQUENCY: ARC part/dwg No. 12039	ea	X	1	(0.2)	0.1	6		L201	
									1	(0.2)	0.1	4		L2301	
		V	3926-319-6784			6 COIL, RADIO FREQUENCY: ARC part/dwg No. 12039	ea	X	1	(0.2)	0.1	6		L204	
									1	(0.2)	0.1	6		L2304	
		V	3926-361-8497			6 COIL, RADIO FREQUENCY: ARC part/dwg No. 12043	ea	X	1	(0.2)	0.1	4		L206	
									1	(0.2)	0.1	4		L2306	
		V	3926-361-8499			6 COIL, RADIO FREQUENCY: ARC part/dwg No. 12040	ea	X	1	(0.2)	0.1	4		L202	
									1	(0.2)	0.1	4		L2302	
		V	3926-361-8460			6 COIL, RADIO FREQUENCY: ARC part/dwg No. 12041	ea	X	2	(0.2)	0.1	6		L203	
									2	(0.2)	0.1	6		L2303	
														L2305	
		V	3926-378-9284			6 CONNECTOR, RECEPTACLE: ARC part/dwg No. 12428	ea	X	1	(0.2)	0.1	4		J205	
									1	(0.2)	0.1	4		J2306	
		V	3926-378-9340			6 CONNECTOR, RECEPTACLE: ARC part/dwg No. 11905	ea	X	1	(0.2)	0.1	4		J204	
									1	(0.2)	0.1	4		J2302	
		V	3926-385-8488			6 CONNECTOR, RECEPTACLE: ARC part/dwg No. 12097	ea	X	1	(0.2)	0.1	4		J207	
									1	(0.2)	0.1	4		J2303	
		V	3926-384-8319			6 CONNECTOR, RECEPTACLE: ARC part/dwg No. 12182	ea	X	1	(0.2)	0.1	4		J2301	
		V	3926-385-8418			6 CONNECTOR, RECEPTACLE: Amer Mfg type No. 157	ea	X	1	(0.2)	0.1	4		J201	
		V	3926-145-2156			6 CONNECTOR, RECEPTACLE UC-290/B	ea	X	2	(0.2)	0.1	6		J202	
									2	(0.2)	0.1	6		J203	
														J2304	
														J2305	
		B	3926-385-8843			6 CORE, ADJUSTABLE TUNING: ARC part/dwg No. 6082	ea	X	1	-	-	4		O201	
									1	-	-	4		O2301	
		B	3926-385-8843			6 CORE, ADJUSTABLE TUNING; ARC part/dwg No. 11892	ea	X	1	-	-	4		O202	
									1	-	-	4		O2302	
		B	3926-385-8844			6 CORE, ADJUSTABLE TUNING: ARC part/dwg No. 12060	ea	X	1	-	-	4		O203	
									1	-	-	4		O2303	
		B	3926-385-8845			6 CORE, ADJUSTABLE TUNING: ARC part/dwg No. 14751	ea	X	1	-	-	4		O204	
									1	-	-	4		O2304	

T-364/ARC; T-364A/ARC

(1) SOURCE MAINTENANCE AND RECOVERABILITY CODE				(2) FEDERAL STOCK NUMBER				(3) DESIGNATION BY MODEL				(4) DESCRIPTION				(5) UNIT OF ISSUE	(6) EXPENDABILITY	(7) QUANTITY INCORPORATED IN UNIT	(8) FIELD 15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS		(9) DEPT QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS	(10) ILLUSTRATIONS	
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V		
																	3RD	4TH	5TH	FIGURE NO	ITEM NO		
T-344/ARC; T-344A/ARC (continued)																							
		V		0948-194-9388	0									ea	X	1	60.6	0.3	14		CR304		
		V		0948-194-9389	0									ea	X	1	60.6	0.3	14		CR301		
		V		0948-239-2843	0									ea	X	1	(4.4)	2.44	110		V904		
		V		0948-128-8918	0									ea	X	4	(38.72)	21.12	880		V9301 thru V9304		
		V		0948-261-2438	0									ea	X	3	(13.2)	7.92	330		V901 V902 V903		
		V		0978-281-7249	0									ea	X	1	0.2	0.1	4		ES303		
		V		0978-281-2837	0									ea	X	1	0.2	0.1	4		ES03		
		V		0988-281-2837	0									ea	X	1	60.25	0.1	4		J904		
		V		0988-281-2837	0									ea	X	1	60.25	0.1	4		J9307		
		V		0988-281-2837	0									ea	X	3	0.2	0.2	8		See Desc Column		
		V		0988-281-2837	0									ea	X	3	0.2	0.2	8		See Desc Column		
		V		0948-177-1813	0									ea	X	1	0.2	0.1	4		ES08		
		V		0948-281-7094	0									ea	X	2	60.6	0.3	14		K301		
		V		0948-281-7094	0									ea	X	2	60.6	0.3	14		K302		
		V		0948-281-7094	0									ea	X	2	60.6	0.3	14		K3304		
		V		0948-281-7094	0									ea	X	2	60.6	0.3	14		K3307		
		V		0948-281-4126	0									ea	X	2	(1.1)	0.6	27		K303		
		V		0948-281-4126	0									ea	X	2	(1.1)	0.6	27		thru K307		
		V		0948-281-4126	0									ea	X	2	(1.1)	0.6	27		K3301		
		V		0948-281-4126	0									ea	X	2	(1.1)	0.6	27		thru K3304		
		V		0948-281-1241	0									ea	X	1	60.25	0.1	4		ES313		
		V		0948-281-4281	0									ea	X	3	60.25	0.2	8		ES04		
		V		0948-281-4281	0									ea	X	3	60.25	0.2	8		ES07		
		V		0948-281-4281	0									ea	X	3	60.25	0.2	8		ES11		
		V		0948-281-4281	0									ea	X	3	60.25	0.2	8		ES304		
		V		0948-281-4281	0									ea	X	3	60.25	0.2	8		ES307		
		V		0948-281-4281	0									ea	X	3	60.25	0.2	8		ES311		
		V		0948-182-2786	0									ea	X	1	60.25	0.1	4		ES315		

T-344/ARC; T-344A/ARC

(1) SOURCE MAINTENANCE AND RECOVERABILITY CODE				(2) FEDERAL STOCK NUMBER				(3) DESIGNATION BY MODEL				(4) DESCRIPTION				(5) UNIT OF ISSUE	(6) EXPENDIBILITY	(7) QUANTITY INCORPORATED IN UNIT	(8) FIELD MAINTENANCE ALLOWANCE PER 100 EQUIPS		(9) DEPOT QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS	(10) ILLUSTRATIONS					
A	B	C	D	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18						
																	3RD		4TH	5TH	FIGURE NO	ITEM NO					
T-366/ABC; T-366A/ABC (continued)																											
		F		8908-171-2006	+											ea	X	2	(0.2)	0.1	6		R2304				
																						R2309					
		F		8908-192-3971	+											ea	X	1	(0.2)	0.1	4		R212				
		F		8908-637-4438	+											ea	X	1	(0.2)	0.1	4		R2316				
		F		8908-301-4740	+											ea	X	1	(0.2)	0.1	4		R202				
																							R2302				
		F		8908-198-6791	+											ea	X	1	(0.2)	0.1	4		R209				
		F		8908-114-4040	+											ea	X	1	(0.2)	0.1	4		R206				
		F		8908-979-3809	+											ea	X	1	(0.2)	0.1	4		R214				
		F		8908-114-4414	+											ea	X	1	(0.2)	0.1	4		R210				
		F		8908-107-6431	+											ea	X	1	(0.2)	0.1	4		R2314				
		F			+											ea	X	1	(0.2)	0.1	4		R2310				
		F		8908-304-2408	+											ea	X	1	(0.2)	0.1	4		R213				
		F		8908-171-1998	+											ea	X	1	(0.2)	0.1	4		R2308				
		F		8908-114-8391	+											ea	X	1	(0.2)	0.1	4		R2303				
		F		8908-198-6761	+											ea	X	1	(0.2)	0.1	4		R2312				
		F		8908-107-7378	+											ea	X	2	(0.2)	0.1	6		R201				
																							R206				
																							R2301				
																							R2306				
		F		8908-873-1833	+											ea	X	1	-	-	4		H206				
																							H2306				
		F		8908-873-1834	+											ea	X	2	-	-	6		H206				
																							H2304				
																							H2306				

T-366/ABC; T-366A/ABC

(1) SOURCE MAINTENANCE AND RECOVERABILITY CODE				(2) FEDERAL STOCK NUMBER	(3) DESIGNATION BY MODEL				(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) EXPENDIBILITY	(7) QUANTITY INCORPORATED IN UNIT	(8) FIELD 15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS		(9) DEPOT QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS	(10) ILLUSTRATIONS	
A	B	C	D		1	2						3RD	4TH	5TH	FIGURE NO	ITEM NO	
		F		8938-366-3829	†				T-366/ARC; T-366A/ARC (continued)	ea	X	5	(0.5)	0.3	12		X205
									Ø SOCKET, CRYSTAL: ARC part/dwg No. 10613			5	(0.5)	0.3	12		thru X206 X2305 thru X2309
		F		8938-642-9970	†				Ø SOCKET, ELECTRON TUBE: JAN type TS103CD1	ea	X	4	(0.4)	0.2	10		X2301 thru X2304
		F		8938-828-9768	†				Ø SOCKET, ELECTRON TUBE: JAN type TS108CD1	ea	X	4	(0.4)	0.2	10		X201 thru X204
		F		8940-366-2361	†				TERMINAL LUG: ARC part/dwg No. 10284	ea	X	8	0.7	0.4	17		E201
												8	0.7	0.4	17		E2301
		F		8940-366-2363	†				TERMINAL LUG: ARC part/dwg No. 3873	ea	X	2	0.2	0.1	6		E204
												2	0.2	0.1	6		E2304
		F		8980-646-3101	†				Ø TRANSFORMER; AUDIO FREQUENCY: ARC part/dwg No. 16164	ea	X	1	(0.3)	0.2	8		T201
												1	(0.3)	0.2	8		T2301
		F		8980-646-6734	†				Ø TRANSFORMER, AUDIO FREQUENCY: ARC part/dwg No. 6261	ea	X	1	(0.3)	0.2	8		T202
												1	(0.3)	0.2	8		T2302
		F		8328-292-8430	†				WASHER, FLAT: ARC part/dwg No. 12077	ea	X	6	0.6	0.3	14		H203
												6	0.6	0.3	14		H2303
		F		8316-366-4289	†				WASHER, FLAT: ARC part/dwg No. 9638	ea	X	3	0.3	0.2	8		H201
												3	0.3	0.2	8		H2301

T-366/ARC; T-366A/ARC

CHANGE

No. 4

**HEADQUARTERS
DEPARTMENT OF THE ARMY
Washington, DC, 1 June 1983**

**FIELD AND DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST FOR
TRANSMITTER, RADIO T-366/ARC, T-366A/ARC
(58214)0-503-3434**

TM 11-5821-207-35P, 8 May 1959, is changed as follows:

Page 8, Section III is added after Section II.

SECTION III

CROSS REFERENCE INDEX. The Cross-Reference Index is a cross-reference listing of part number to National Stock Number.

a. Use of Cross-Reference Index . To order a part listed in the Cross-Reference index, note part number and then cross-reference that part number to the National Stock Number in the cross-reference index. Then order through normal ordering channels.

b. Ordering Part Number Without National Stock Number. If the part number does not have a National Stock Number, then order the part through normal ordering channels using the part number and the FSCM.

CROSS REFERENCE INDEX FORMAT

Parts With AN FSN

FSN	NEW NSN	FSCM	PART NUMBER
59101008074	NONE	81349	CM30B751J
59051076531	NONE	81349	RC20GF10W
59051077375	NONE	72819	997A
59051144040	NONE	00781	204(680)
59051144614	5905001144614	00781	204(1 K)
59051145391	5905001145391	00781	204(56K)
59401471213	NONE	00781	6067
59351494136	NONE	80058	UG-290/U
59101618599	NONE	81349	CM40B622J
58051711998	5905001711998	81349	RC20GF333J
59051712006	5905001712006	81349	RC20GF271J
59051856766	NONE	81349	RC20GF221J
59601883915	5960001863915	81349	5763
59051923971	5905001923971	81349	RC20GF331J
59601949406	5960001949408	81350	IN69
59051956781	5905001048336	81349	RCR20G104JS
59051956791	5905001116357	81349	RCR20G661JS
59101957572	NONE	81349	CC30UJ101J
59052016740	NONE	00781	204(560)
59052016631	NONE	81349	RC09GF181K
59352048317	5935002046317	06645	A654206
59502196705	NONE	00781	9279
59502196706	NONE	00781	12039
59352323756	5935002323758	81349	M1268W02-01
59602390553	NONE	81350	6AQ5W
59352563829	5935002583829	00781	10513
59352569984	NONE	00781	12428
59352569968	NONE	00781	12097
59102655783	NONE	81349	CC32HG510G
59052793509	5905002793508	81349	RC20GF911J
59102606508	NONE	81349	CC32HG560G
59102607215	NONE	81349	CC30UJ121G
59352833413	NONE	80633	137
59052842808	5905002642606	00781	204(10K)
59102644801	5910002844601	13499	504-0479-603
59702647569	NONE	00781	14556
53302922420	NONE	00781	12077
50052991541	NONE	81349	RC20GF151J
59453224120	NONE	00781	14763
59503515597	5950003515597	00781	12043
59503515599	5950003515599	00781	12040
59503515600	NONE	00781	12041
58203556747	3120003558747	00781	14752
59503556662	NONE	00781	6062
59503558863	NONE	00781	11892
59503558864	5950003558664	00781	12060
59503556865	5950003556665	00781	14751

CROSS REFERENCE INDEX FORMAT

Parts With AN FSN

FSN	NEW NSN	FSCM	PART NUMBER
56203559357	5621003559357	00781	11669
59703560567	NONE	00781	9366
59403562361	5940003562361	00781	10264
59403562363	NONE	00781	3673
53103564259	NONE	00781	9538
59353763240	5935003763240	00781	11905
58203956951	5820003958951	00781	12155
58215033434	5621005033434	80058	T-366/ARC,T-366A/ARC
59605046948	NONE	00781	12437
59455217696	NONE	00781	11914
59555238247	NONE	00781	12213
59055376438	NONE	81349	RC20GF391J
59355429970	NONE	81350	TS103C01
59105771147	5910005771147	71590	DA-330U
59356366247	NONE	00781	9391
59506463101	5950006463101	00781	16154
59506465724	5950006485724	00781	6261
9 06668200	NONE	00781	8554
59106668444	5910006668444	00781	5414
59106675817	NONE	00656	1469S

CROSS REFERENCE INDEX FORMAT

Parts With NO FSN

OLD PART NUMBER	NEW NSN	FSCM	NEW PART NUMBER
RC09GF472K		81349	
11893		00781	
14849		00781	

By Order of the secretary of the Army:

E. C. MEYER
General, United States Army
Chief of Staff

Official:

ROBERT M. JOYCE
Major General, United States Army
The Adjutant General

DISTRIBUTION:

To be distributed in accordance with DA form 12-36, Direct and General Support Maintenance requirements for T-366/ARC.

TECHNICAL MANUAL

Field and Depot Maintenance Repair Parts and Special Tools List

TRANSMITTER, RADIO T-366/ARC; T-366A/ARC

TM 11-5821-207-35P

CHANGES No. 3



HEADQUARTERS
DEPARTMENT OF THE ARMY
Washington 25, D.C., 1 February 1963

TM 11-5821-207-35P, 8 May 1959 is changed as follows:

Page 3, paragraph 8. Delete and substitute:

8. Comments on Parts Lists

Fill out and forward DA Form 2028 (Recommended Changes to DA Technical Manual Parts Lists or Supply Manuals 7, 8, or 9), direct to: Commanding Officer, U.S. Army Electronics Materiel Support Agency, ATTN: SELMS-ML, Fort Monmouth, N. J.

* These changes supersede C 2, 8 August 2, 1962.

Page	Action	1				2	3			4	5	6	7	8		9	10	11		12	
		Source, maintenance, and recoverability code				Federal stock No.	Designation by model			Description				Unit of issue	Expendability	Quantity incorporated in unit	Field		Depot	Fig. No.	Item No.
		A	B	C	D		1	2	3								15 day maintenance allowance per 100 equip	4th ech	5th ech		
6	Change columns 2 and 4. Change columns 2 and 4. (As added by C 2, 8 Agust 1962).			F	...	5960-669-6861 (5960-504-6948) 5945-249-9831 (5945-521-7696)															
	Change columns 2 and 4.					5945-249-9827	...	†			ea	X	1	(0.3)	0.2	8	...		E-2306		
						5945-351-4700 (5945-322-4120)															

Parenthesis indicate old stock number preceded by new.

BY ORDER OF THE SECRETARY OF THE ARMY:

EARLE G. WHEELER,
General, United States Army,
Chief of Staff.

Official:

J. C. LAMBERT,
Major General, United States Army,
The Adjutant General.

Distribution:

To be distributed in accordance with DA Form 12-31 requirements for field maintenance instructions, all fixed and rotor wing aircraft.

TECHNICAL MANUAL

Field and Depot Maintenance Repair Parts and Special Tools List

TRANSMITTER, RADIO T-366/ARC; T-366A/ARC

TM 11-5821-207-35P

CHANGES No. 1

HEADQUARTERS,
DEPARTMENT OF THE ARMY
WASHINGTON 25, D.C., 24 June 1960

TM 11-5821-207-35P, 8 May 1959, is changed as follows:

Page	Action	1				3	4	5	6	7	8		10	12							
		Source, maintenance, and recoverability code									Federal stock No.	Designation by model			Description	Unit of issue	Expendability	Quantity incorporated in unit	Field		Depot
		A	B	C	D														1	2	
4	Change column 4.....					5821-503-3434															
	Add item.....					5821-681-9779			ea	NX											
	Delete item.....					5910-280-7215															
	Add items.....		F		(†)	5910-280-7215			ea	X	2	(0.2)	0.1	6 C-204, C218							
			P1	F	(†)	5910-543-1168			ea	X	1	(0.2)	0.1	6 C2303							
			P1	F	(†)	5910-648-8864			ea	X	1	(0.2)	0.1	4 C2319							
			P1	F	(†)	5910-577-1365			ea	X	1	(0.4)	0.2	10 C-2318							
6	Delete item.....					5960-194-9408															
	Add items.....		F		(†)	5960-194-9408			ea	X	1	(0.6)	0.3	14 CR206							
			P1	F	(†)	5935-204-8317			ea	X	1	(0.2)	0.1	4 J2301							
	Delete item.....					5905-201-6831															
	Add items.....		F		(†)	5905-201-6831			ea	X	3	(0.3)	0.2	8 R204, R207, R211							
					(†)						2	(0.2)	0.1	6 R2304, R2307							

TAGO 6700A

		P1	F	5905-279-3514	(†)	Ø RESISTOR, FIXED, COMPOSITION: 180 ohm \pm 5%; $\frac{1}{4}$ w; MIL type #RC20GF181J.	ea	X	1	(0.2)	0.1	6	R2311
7	Delete item			5905-201-6740		Ø RESISTOR, FIXED, COMPOSITION * * *							
	Add items		F	5905-201-6740	(†)	Ø RESISTOR, FIXED, COMPOSITION: ARC part/dwg No. 204 (560).	ea	X	1	(0.2)	0.1	4	R202
		P1	F	5905-532-4453	(†)	Ø RESISTOR, FIXED, COMPOSITION: 560 ohms \pm 10%; $\frac{1}{4}$ w; MIL type #RC09GF561K.	ea	X	1	(0.2)	0.1	6	R2302
	Add column 2; change columns 4, 10; delete SigC Stk. #3RC09GF-472K, column 4	P1	F	5905-665-5402	(†)	Ø RESISTOR, FIXED, COMPOSITION: 4700 ohms \pm 10%; $\frac{1}{4}$ w; MIL type #RC09GF472K.						6	
	Delete item			5905-114-5391		Ø RESISTOR, FIXED, COMPOSITION * * *							
	Add item	P1	F	5905-537-6423	(†)	Ø RESISTOR, FIXED, COMPOSITION: 56,000 ohms \pm 10%; $\frac{1}{4}$ w; MIL type #RC09GF563K.	ea	X	1	(0.2)	0.1	6	R2303
	Delete item			5905-107-7375		Ø RESISTOR, FIXED, COMPOSITION * * *							
	Add items		F	5905-107-7375	(†)	Ø RESISTOR, FIXED, COMPOSITION: Corbo part No. 997A.	ea	X	2	(0.2)	0.1	6	R-201, R-205
		P1	F	5905-537-6414	(†)	Ø RESISTOR, FIXED, COMPOSITION: 100,000 ohms \pm 10%; $\frac{1}{4}$ w; MIL type #RC09GF104K.	ea	X	2	(0.4)	0.2	4	R-2305
					(†)				1	(0.2)	0.1	10	R-2301
		P1	F	5905-542-9676	(†)	Ø RESISTOR, FIXED, WIRE-WOUND: 5 ohm \pm 5%; 5w; Ward Leonard Electric Co type 5X (5 ohm).	ea	X	1	(0.2)	0.1	6	R2317
		P1	F	5920-284-7761	(†)	Ø RESISTOR, VOLTAGE, SENSITIVE: $\frac{1}{2}$ dia x $\frac{1}{8}$ " thk; ARC part/dwg #8684 (Use on Order 33649-PH-57 only).	ea	X	1	(0.2)	0.1	6	TY2302
		P1	F	5920-285-0887	(†)	Ø RESISTOR, VOLTAGE, SENSITIVE: $\frac{1}{2}$ " dia x 0.080" thk; ARC part/dwg #8683.	ea	X	1	(0.2)	0.1	6	TY2301
		P1	F	5960-669-6876	(†)	Ø SEMICONDUCTOR DEVICE, DIODE: Sylvania type #IN82A.	ea	X	1	(0.5)	0.3	12	CR2301

By Order of *Wilber M. Bruoker*, Secretary of the Army:

L. L. LEMNITZER,
General, United States Army,
Chief of Staff.

Official:

R. V. LEE,
Major General, United States Army,
The Adjutant General.

Distribution:

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NG: None.

USAR: None.

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

By Order of Wilber M. Brucker, Secretary of the Army:

MAXWELL D. TAYLOR,
General, United States Army,
Chief of Staff.

Official:

R. V. LEE,
Major General, United States Army,
The Adjutant General.

Distribution:

Active Army:

ASA (2)
CNGB (1)
Tech Stf, DA (1) except
CSigO (30)
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USA Sig Mal Spt Agcy (13)
WRAMC (1)
AFIP (1)
AMS (1)
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Army Terminals (1)
OS Sup Agcy (2)
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NG: State AG (3); units—same as Active Army except allowance is one copy to each unit.

USAR: None

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

