

W.O. CODE No. 13035

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ILLUSTRATED SPARE PARTS LIST for receiver, radio, type 301

CATALOGUE NUMBER Z1/ZA 53943

CLASS 5820

BY COMMAND OF THE ARMY COUNCIL

REdu

THE WAR OFFICE 19th. AUGUST 1960

E.S. 3779

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ILLUSTRATED SPARE PARTS LIST

PREFACE

1. This Illustrated Spare Parts List has been prepared to assist Units in identifying any component part or assembly of parts likely to be required as replacements. All concerned will use the catalogue numbers and item names given in this List when demanding spare parts or when referring in correspondence to any part of the Equipment. All demands for items listed herein must be submitted to the appropriate authority in accordance with War Office standing instructions.

2. The principal difference between this List and a Comprehensive List of Component Parts (Illustrated) is that, whilst the latter covers every component of an equipment, this List includes only those items which are normally provided by R.A.O.C. or R.E.

3. The Catalogue Nos. quoted in this list will supersede any Catalogue Nos. that may have been allotted previously.

4. When demanding Spare Parts the following particulars must be quoted:-

- (a) V.A.O.S. or R.E.V.S. Section.
- (b) Catalogue number.
- (c) Item Name or Designation.
- (d) Name of Equipment for which the part is required.

5. Consequent upon the introduction of the N.A.T.O. Supply Classification System into Army Stores procedure, two forms of name will be in use until such time as it has been found possible to convert all existing Army Designations to the N.A.T.O. Style Item Name. The old style Army Designation consisted of a noun followed by sufficient distinctive characteristics to reasonably identify the item. The whole was officially known as the "Designation".

The Item Name as defined in the N.A.T.O. Supply Classification Manuals comprises either a single noun, a noun followed by usually not more than two modifiers, or a noun phrase. The Item Name for Army purposes is supported by an Item Description, which includes those attributes required to provide a unique description of the item.

For an interim period column 2 of the Illustrated Spare Parts List has been headed "Item Name" or "Designation". When a Designation is used in column 2 no Item Description appears in column 3.

6. Alternatives quoted apply only to the Equipment covered by this list.

7. Certain items illustrated in this list have not been catalogued since it is considered that they will not normally be required as replacements. Should there be a requirement for any item not catalogued, demands may be submitted quoting War Office Code No. of this publication, item number, plate reference and item name. Where a manufacturer's number is shown this should also be quoted.

8. Any communication regarding this list should be made to the O.C. Army Cataloguing Authority, Building B.45, Royal Arsenal, Woolwich, London, S.E.18, through the usual channels.

9. Amendments to this list will be notified in A.C.Is. and Units concerned will indent through their Command R.A.O.C. Stationery Section or overseas equivalent for copies as required. It is essential that this list be kept fully amended and details of every amendment entered in the panel below.

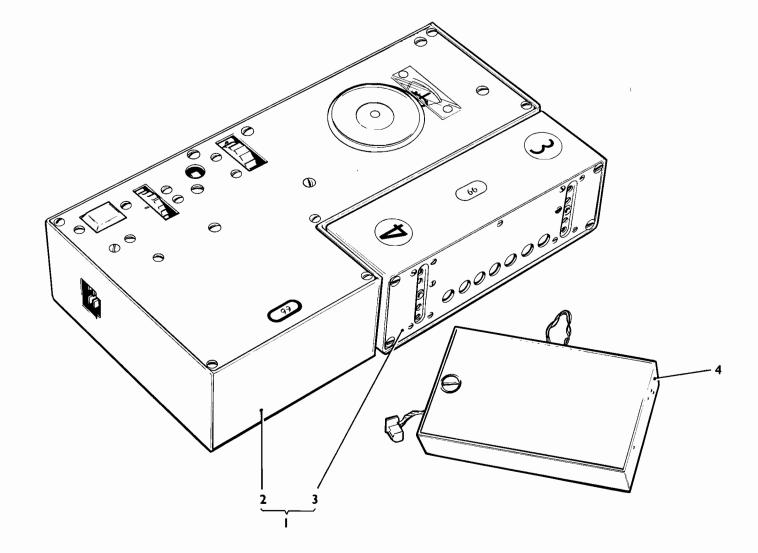
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ť L	foot (feet)	STAC	standard wire gauge
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1 <u>6</u>	long (length)		



RECEIVER, RADIO, TYPE 301 AND ANCILLARIES

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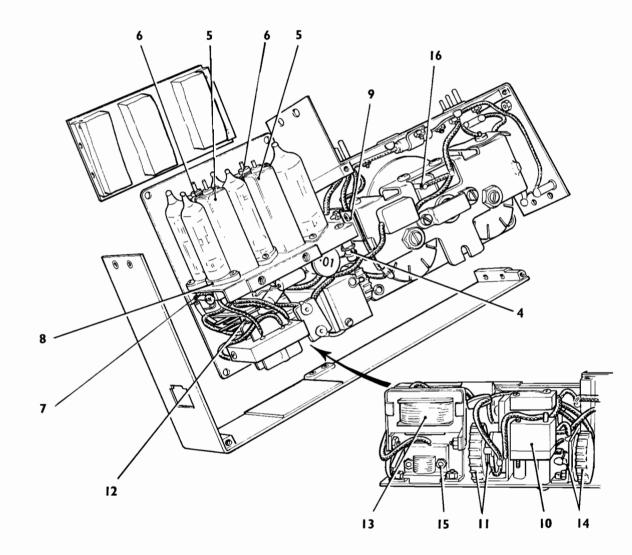
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READ PREFACE BEFORE DEMANDING SPARES ES Nº 3779

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RECEIVER, RADIO, TYPE 301

ITEI Nº.	CATALOGUE NUMBER	ITEM NAME OR DESIGNATION	ITEM DESCRIPTION	N° OFF	PLATE REF.	SCHEMATIC REF.	DRAWING N°	REMARKS
1	Z1/ZA 53943	RECEIVER, RADIO, TYPE 301		1	A1		301/100 301/200	
2		RECEIVER		1	A 2		301/100	for breakdown see page 5
3	z1/za 55372	TUNING UNIT ASSEMBLY, RADIO FREQUENCY		1	. A 3		301/200	for breakdown see page 13
-		RECEIVER BATTERY BOX		1	Α/+		301/300	for breakdown see page 17 (includes ancillary items)
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RECEIVER INTERNAL VIEW

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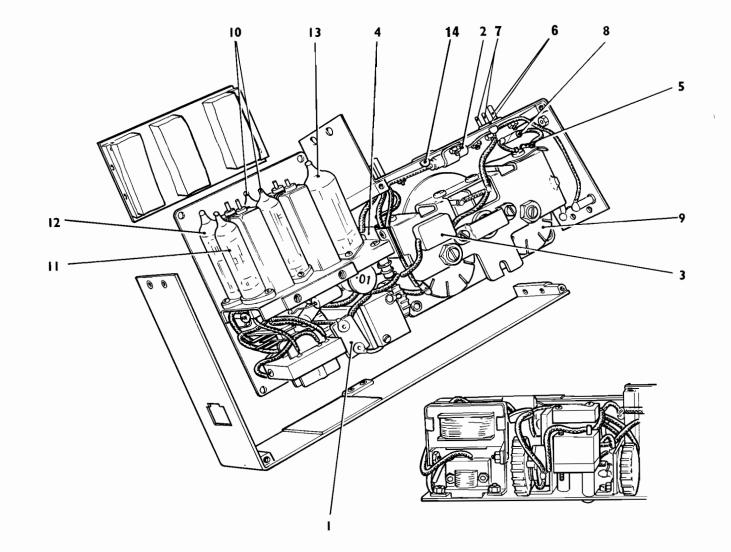
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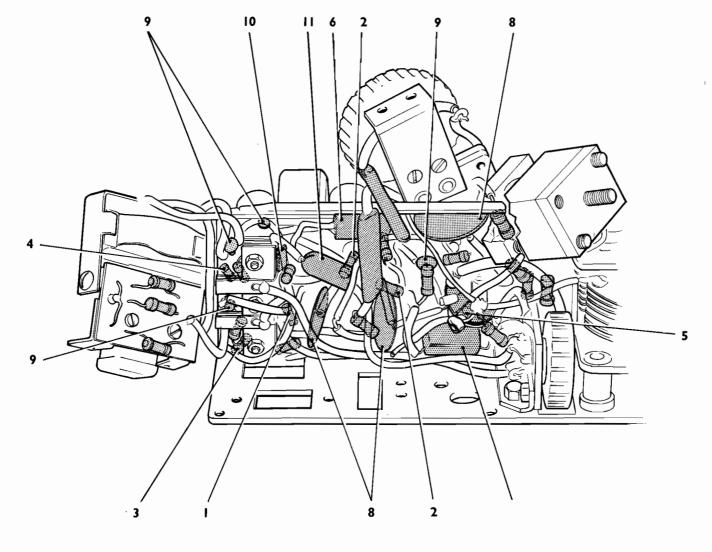
ITEM N°	CATALOGUE NUMBER	ITEM NAME OR DESIGNATION	ITEM DESCRIPTION	Nº OFF	PLATE REF.	SCHEMATIC REF.	DRAWING N°	REMARKS
1		RECEIVER		1	B1		301/100	
2		TOP PANEL ASSEMBLY		1	B2		301/10	
3		CHASSIS ASSEMBLY		1	В3		301/20	
4	¥1/YA 12607	INSULATOR, STAND OFF	ceramic, 17/32 in. lg. 0.156 in. dia., 6 BA by 9/64 in. tapped hole	1	₿4		Jackson H2 Pt. No.5125	
5	z1/ZA 55565	TRANSFORMER, INTERMEDIATE FREQUENCY	Mullard 56652	2	B 5	т2 т3		
6	z1/ 2 a 55353	STRIP, FIXING	Copper, 3.5/8 in. by 3/32 in. by .005 in. thk	2	B6		18 3A 083	
7	¥3/5940-99-940-9352	TERMINAL LUG	8 BA mtg hole, brass, tinned, 3/8 in. lg., 3/16 in. w. 25 S.W.G.	4	B7		Ross Courtney type 303	
8	z1/za 52697	HOLDER, ELECTRONIC VALVE	8 pin, B8D	4	B 8		VB87D/A	
9	z1/5910-99-911-4989	CAPACITOR, FIXED, MICA DIELECTRIC	<pre>metallised; rectangular; protected; 100 pF., <u>+</u> 5%; 350 V. dc wkg</pre>	1	В9	C3		
10	z1/za 55354	TRANSFORMER, AUDIO FREQUENCY	primary 85 turns, 42 S.W.G. secondary 350 turns, 42 S.W.G. 3/4 in. 1g. by 27/64 in. w by 27/32 in. h.	1	B10	L 9	301/30	
11	Z1/ZA 55566	CAPACITOR AND BRACKET ASSEMBLY	H.M.G.C.C. 301/40	1	B11	C19	301/40	
12	z1/za 55 3 55	PLUG ASSEMBLY, ELECTRICAL	4 pole, fixed, H.M.G.C.C. 301/50	1	B12		301/50	
13	Z1/ZA 55 3 56	TRANSFORMER, AUDIO FREQUENCY	primary 1000 ohms, secondary 4000 ohms, 1 in. lg. by 3/4 in. w., by 9/16 in. h.	1	B13	T1	TL 365	
14	Z1/ZA 55513	RESISTOR, VARIABLE	composition; 10 k ohms, semilog	1	B14	R19		
15	z1/za 55357	SOCKET ELECTRICAL	2 pole, Amplivox 6040	1	B15			
16		CAPACITOR		1	B16	C7		Capacity pro- duced by wire round stub



RECEIVER INTERNAL VIEW

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ITEM N°	CATALOGUE NUMBER	ITEM NAME OR DESIGNATION	ITEM DESCRIPTION	N° Off	PLATE REF.	SCHEMATIC REF.	DRAWING N°	REMARKS
1	21/2A 55514	RECEIVER (contd) TOP PANEL ASSEMBLY (contd) CAPACITOR, FIXED, MICA DIELECTRIC	metallised; rectangular; protected 50pF., <u>+</u> 5%, 350V dc working	, 1	C1	C2 0		
2	z1/5940-99-940-9832	CAPACITOR, FIXED, ELECTROLYTIC	aluminium electrode, processed foil; tubular metal case; 8uF., +50-25%, 6V dc wkg	1	C2	C21		
3	z1/5910-99-940-9523	CAPACITOR, FIXED, MICA DIELECTRIC	foil; rectangular; plastic case; 100pF <u>+</u> 20%, 350V dc working	1	C3	C2		
4	Z1/ZA 55516	CAPACITOR, FIXED, MICA DIELECTRIC	foil; rectangular plastic case; 0.001uF., <u>+</u> 20%, 350V dc working	1	C4	C1		
5	z/5905-99-022-2166	REGISTOR, FIXED, COMPOSITION	insulated; 20 K ohms, <u>+</u> 5%; 1/4 watt	1	C5	R23		
6	Z1/ZA 55358	PLUG, ELECTRICAL	3 pole, fixed, H.M.G.C.C. 301/90	2	C 6		301/90	
7	z1/za 55370	. PIN, STRAIGHT HEADED	brass, 0.090 in. nom.dia. by 0.313 in. 1g under head	4	C7		Clix VP56	
8	Z1/ZA 55363	SOCKET, ELECTRICAL	2 pole, fixed, HMGCC 301/140	1	C 8		301/140	
9	z1/za 55387	TUNER, RADIO FREQUENCY	Wingrove and Rogers C75-02/1	1	C 9	C4,C5		
10	z/5960-99-000-2101	VALVE, ELECTRONIC	CV 2101 DF72	2	C 10	₹2 ,		
11	z/5960-99-000-2102	VALVE, ELECTRONIC	CV 2102 DL75	1	C11	V 4		
12	z/ 5960-99 - 000 -21 04	VALVE, ELECTRONIC	CV 2104 DAF 70	1	C12	V 3		
13	Z1/ZA 52805	VALVE, ELECTRONIC	Mullard DK 96	1	C13	V 1		
14	z1/za 55364	STOPPER, BOTTLE	rubber, 11/32 in.dia. 3/16 in. h, 1/2 in. thk flange, for 5/32 in. panel hole	·4	C14		International, Bottle Co. type no.1	

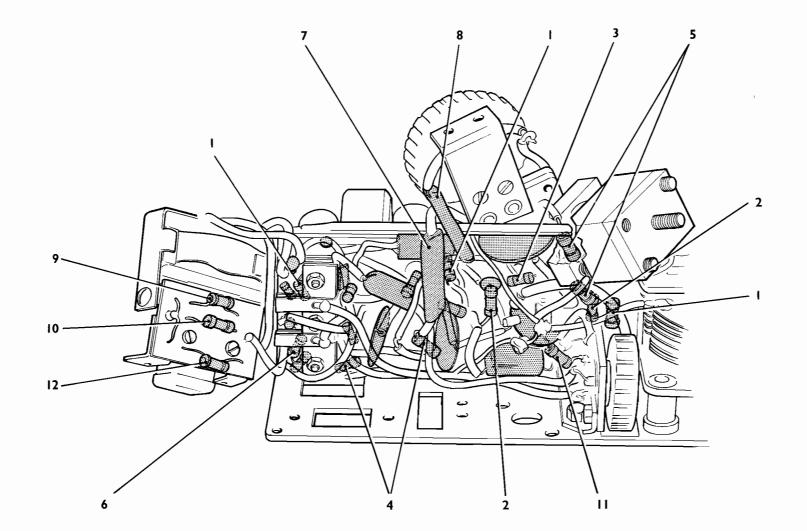


RECEIVER UNDER CHASSIS VIEW

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ITEM N°	CATALOGUE NUMBER	ITEM NAME OR DESIGNATION	ITEM DESCRIPTION	N° OFF	PLATE REF.	SCHEMATIC Ref.	DRAWING N°	REMARKS
1	Z1/2A 55511	RECEIVER (contd) TOP PANEL AS ELELY (contd) CHASSIS ASCEMELY (contd) REGISTOR, FIXED, COMPOSITION	non-insulated; 4.7 M ohms, <u>+</u> 20%, 1/8 watt	1	D1	R13	ERIE 5B	
2	z1/za 55507	REGISTOR, FIXED, COMPOSITION	non-insulated; 330 K ohms, <u>+</u> 20% 1/8 watt	2	D2	R11,R16	ERIE 5B	
3	Z1/ZA 55512	RESISTOR, FIXED, COMPOSITION	non-insulated; 10 M ohms, \pm 20%, 1/8 watt	1	D3	R10	ERIE 5B	
4	Z1/ZA 55506	REGISTOR, FIXED, COMPOSITION	non-insulated; 100 K ohms, \pm 20%, 1/8 watt	1	D4	R15	ERIE 5B	
5	z/5935-99-056-0132	HOLDER, ELECTRONIC VALVE	7 pin, B7G	1	D5			
6		CAPACITOR, FIXED		1	рб	C 9		Value to be
7	z/ 5910 - 99-940 - 9868	CAPACITOR, FIXED, SERAMIC, DIELECTRIC	rectangular; 0.1uF; +80-20%; 250V dc working	1	D7	C6	Plessey CE 54004	selected
8	z 1/5910-99-940-9867	CAPACITOR, FIXED, CERAMIC DIELECTRIC	disc, 0.01uF; +80-20%,250V dc working	3	D8	C8,C14,C22	Plessey CE 54003	
9	z 1/5910-99-940-9866	CAPACITOR, FIXED, CERAMIC DIELECTRIC	disc, 0.001uF, +80-20%, 250V dc working	4	D9	C10,C12, C13,C15	Plessey CE 54001	
10	Z1/5910-99-911-4989	CAPACITOR, FIXED, MICA DIELECTRIC	<pre>metallised; rectangular; protected; 100pF., <u>+</u> 5%; 350V dc working</pre>	1	D10	C11	TCC SMP101 finish C	
11	Z1/5910-99-9 40-9003	CAPACITOR, FIXED	<pre>paper dielectric, metallised; tubular, non-metallic case; 100pF., <u>+</u> 20%, 600V dc working</pre>	1	D11	C16	Dubilier type 400	
12		RESISTOR			D12	R6		R6 consists of 36 SWG Eureka wire covered with sleeving and running from Pin 7 of V1 to Pin 5 V4

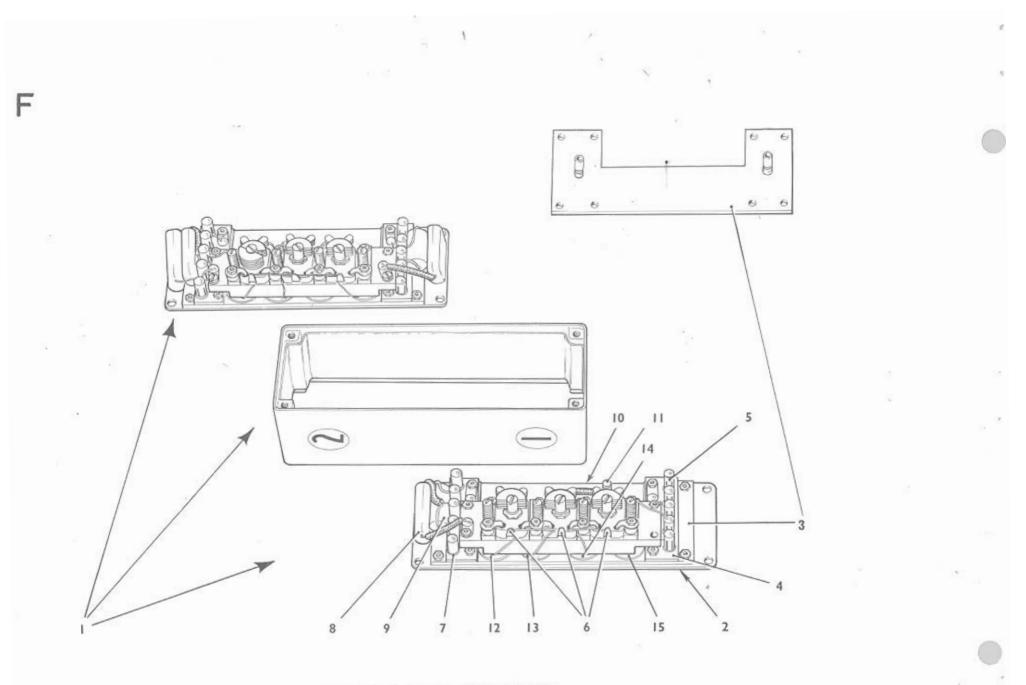


RECEIVER UNDER CHASSIS VIEW

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ITEM Nº	CATALOGUE NUMBER	ITEM NAME OR DESIGNATION	ITEM DESCRIPTION	N° OFF	PLATE REF.	SCHEMATIC REF.	DRAWING N°	REMARKS
		RECEIVER (contd) TOP PANEL ASSEMBLY (contd						•
1	Z1/ZA 55509	CHASSIS ASSEMBLY (contd) RESISTOR, FIXED, COMPOSITION	non-insulated, 1 M ohm, <u>+</u> 20% 1/8 watt	3	E1	R1,R7,R12		
2	z1/za 45259	RESISTOR, FIXED, COMPOSITION	non-insulated, 22 K ohms, \pm 20%, 1/8 watt	2	E2	R2,R4		
3	z1/za 40563	RESISTOR, FIXED	non-insulated, 4.7 K ohms, <u>+</u> 20%, 1/8 watt	1	E3	R5		
4	z1/za 55505	RESISTOR, FIXED, COMPOSITION	non-insulated, 47 K ohms, <u>+</u> 20%, 1/8 watt	2	E 4-	R8,R21		
5	z1/za 55502	RESISTOR, FIXED, COMPOSITION	non-insulated, 27 ohms, <u>+</u> 20%; 1/8 watt	2	E 5	R3,R22		
6	21/ZA 55508	RESISTOR, FIXED, COMPOSITION	non-insulated, 470 K ohms, <u>+</u> 20% 1/8 watt	1	Еб	R9		
7	21/5910-99-911-4989	CAPACITOR, FIXED, MICA DIELECTRIC	metallised; rectangular; protected; 100pF, <u>+</u> 5%; 350V dc working	1	E7	C17		
8	Z1/ZA 55515	CAPACITOR, FIXED, MICA DIELECTRIC	metallised, rectangular, protected; 300pF., <u>+</u> 10%, 350V dc working	1	E 8	C18		
9	z1/za 55504	RESISTOR, FIXED, COMPOSITION	non-insulated, 1.5 K ohms, <u>+</u> 20% 1/8 watt	1	E9	R17		
10	z1/za 55510	RESISTOR, FIXED, COMPOSITION	non-insulated, 3.3 M ohms \pm 20%, 1/8 watt	1	E10	R14-		
11	z1/5905-99-911-5238	RESISTOR, FIXED	composition, grade 2, non-insulated 470 ohms, <u>+</u> 20%, 1/10 watt	1	E11	R20		
12	Z1/ZA 55503	RESISTOR, FIXED, COMPOSITION	non-insulated, 270 ohms, <u>+</u> 20%, 1/8 watt	1	<u>E</u> 12	R18		
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TUNING UNIT ASSEMBLY

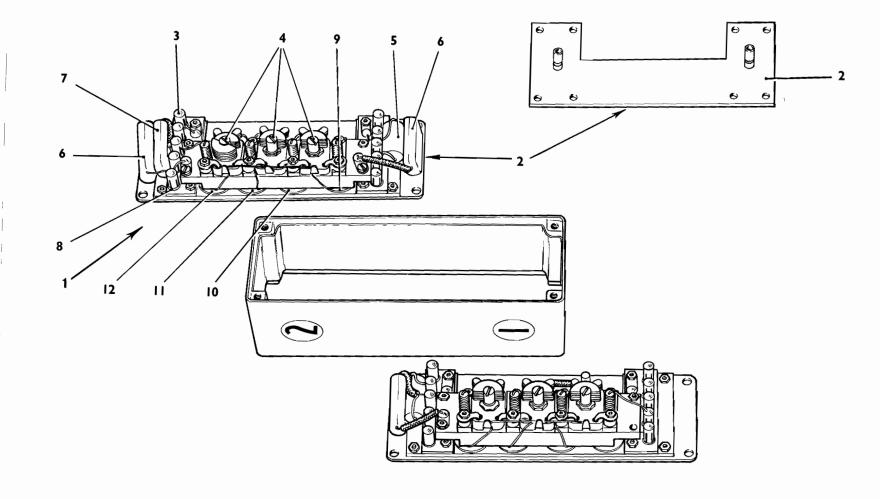
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ITEM N°	CATALOGUE NUMBER	ITEM NAME OR DESIGNATION	ITEM DESCRIPTION	Nº OFF	PLATE REF.	SCHEMATIC REF.	DRAWING N°	REMARKS
1	Z1/ZA 55372	TUNING UNIT ASSEMBLY RADIO FREQUENCY	3.5/16 in. by 1.13/32 in. by 1.1/4 in. o/a dim	1	F1		301/200	
2	Z1/ZA 55367	TUNING UNIT RADIO FREQUENCY	H.M.G.C.C. 301/210	1	F2		301/210	118년 11. 위
3	Z1/ZA 55365	SOCKET, ELECTRICAL	2 pole, fixed, H.M.G.C.C. 301/150	1.	F3		301/150	
4	Z1/ZA 55369	PLATE, CLAMPING	S.R.B.F., 17/32 in. by 0.406 in. by 3/32 in. thk	4	F4		383.A063	
5	Z1/ZA 55366	SOCKET, ELECTRICAL	fixed, straight entry, single pole H.M.G.C.C. P152 W/A	8	F5			19945
6	z/5910-99-016-0040	CAPACITOR, VARIABLE	rotary, preset, 8.5 pF. swing	3	F6	023 024 028		
7	Z1/5340-99-100-6934	RING, RETAINING	steel, 0.113 in. id., by 0.157 in. by .022 in. dia wire	8	F7		P152 W/C	
8	z/5910-99-012-3938	CAPACITOR, FIXED	mica dielectric, metallised, rectangular moulded base, 270 pF., <u>+</u> 2%, 750 V dc. working	1	F8	026		
9	z/5910-99-011-8270	CAPACITOR, FIXED	ceramic dielectric, tubular; insulated; 2.2. pF. <u>+</u> 0.5 pF, 750 V dc working	1	F9	C27		
10		CAPACITOR		1	F10	025		wire from C24 wound round wire from C23 sleev-
					Sec. 19	· 1.377	1	ing dielectric.
11		CAPACITOR		1	F11	035		20 turns insul- ated wire round
12		OSCILLATOR COIL		1	F12	L1	301/380	earth rail
13		AFRIAL COIL		1	F13	L2	301/270	
14		AERIAL COIL		1	F14	L3	301/240	
15		OSCILLATOR COIL		1	F15	I.J.	301/280	
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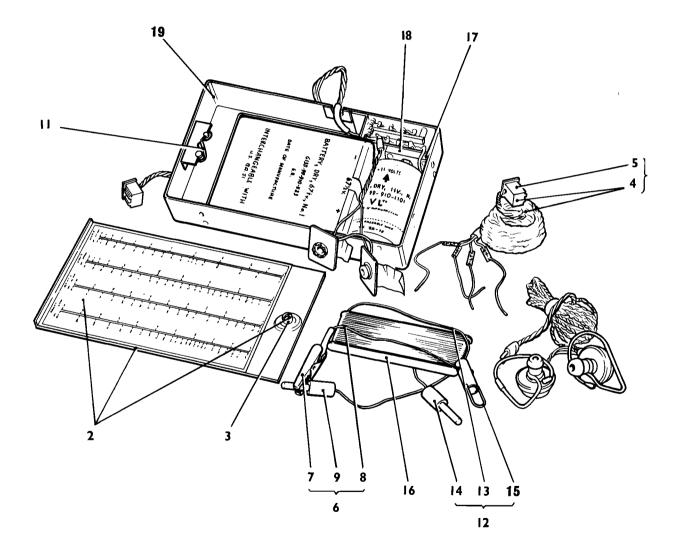


TUNING UNIT ASSEMBLY

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CATALOGUE NUMBER	ITEM NAME OR DESIGNATION	ITEM DESCRIPTION	Nº OFF	PLATE REF.	SCHEMATIC REF.	DRAWING N°	REMARKS
Z1/ZA 55368	TUNING UNIT ASSEMBLY, RADIO FREQUENCY contd. TUNING UNIT, RADIO FREQUENCY	H.M.G.C.C. 301/220	1	G1		301/220	
Z1/ZA 55365	SOCKET, ELECTRICAL	2 pole, fixed, H.M.G.C.C. 301/150	1	G2		301/150	
Z1/ZA 55366	SOCKET, ELECTRICAL	fixed, straight entry, single pole H.M.G.C.C. P152 W/A	8	G3			
z/5910-99-016-0040	CAPACITOR, VARIABLE	rotary, preset, 8.5 pF., swing	3	Ġ4	029 033 034		
Z/5910-99-011-8270	CAPACITOR, FIXED	ceramic dielectric, tubular, insulated; 2.2 pF, <u>+</u> 0.5 pF., 750 V dc working	1	G5	C30		
Z1/ZA 55517	CAPACITOR, FIXED, MICA DIFLECTRIC	metallised, rectangular plastic case, 620 pF, <u>+</u> 2%, 350 V dc. working	1		031 032)C32 is formed)by 1 off items)7 and 8 wired
Z/5910-99-012-4700	CAPACITOR, FIXED	mica dielectric, metallised, rectangular moulded case, 0.001 uF., <u>+</u> 2%, 350 V do working	1	G7	032)in parallel
Z1/5340-99-100-6934	RING, RETAINING	steel, 0.113 in. id., by 0.157 in. by 0.22 in. dia wire	8	G 8		₽152 ₩/C	
	OSCILLATOR COIL		1	G9	L5	301/290	
	AFRIAL COIL		1	G10	1 6	301/250	
	ARRIAL COIL		1	G11	L7	301/260	
	OSCILLATOR COIL		1	G12	L8	301/370	
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	Z1/ZA 55368 Z1/ZA 55365 Z1/ZA 55366 Z/5910-99-016-0040 Z/5910-99-011-8270 Z1/ZA 55517 Z/5910-99-012-4700 Z1/5340-99-100-6934	CATALUGUE NOMBERTERM NAME ON DESIGNATIONZ1/ZA 55368TUNING UNIT ASSEMELY, RADIO FREQUENCY contd. TUNING UNIT, RADIO FREQUENCYZ1/ZA 55365SOCKET, ELECTRICALZ1/ZA 55366SOCKET, ELECTRICALZ/5910-99-016-0040CAFACITOR, VARIABLEZ/5910-99-011-8270CAFACITOR, FIXEDZ1/ZA 55517CAFACITOR, FIXED, MICA DIELECTRICZ/5910-99-012-4700CAFACITOR, FIXEDZ1/5340-99-100-6934RING, RETAININGOSCILLATOR COILABRIAL COIL	CATALOGU NOMBERTILM NAME OF DESUMATIONTILM DESUMPTIONZ1/ZA 55368TUNING UNIT ASSEMELY, RADIO FREQUENCY contd. TUNING UNIT, RADIO FREQUENCYH.M.G.C.C. 301/220Z1/ZA 55365SOCKET, ELECTRICAL2 pole, fixed, H.M.G.C.C. 301/150Z1/ZA 55366SOCKET, ELECTRICALfixed, straight entry, single pole H.M.G.C.C. P152 W/AZ/5910-99-016-0040CAFACITOR, VARIABLErotary, preset, 8.5 pF., swingZ/5910-99-011-8270CAFACITOR, FIXEDceramio dielectric, tubular, insulated; 2.2 pF, ± 0.5 pF., 750 V de workingZ1/ZA 55517CAFACITOR, FIXED, MICA DIELECTRICmetallised, rectangular plastic case, 620 pF, ± 2%, 350 V do. workingZ/5910-99-012-4700CAFACITOR, FIXEDmica dielectric, metallised, rectangular moulded case, 0.001 uF., ± 2%, 350 V do workingZ1/5340-99-100-6934RING, RETAINING AERIAL COILsteel, 0,113 in. id., by 0,157 in. by 0,22 in. dia wire	CATALOGUE NUMBERITEM NAME OF DESIGNATIONITEM DESCRIPTIONOFFZ1/ZA 55366TUNING UNIT ASSEMELY, RADIO FREQUENCY contd. TUNING UNIT, RADIO FREQUENCYH.M.G.C.C. 301/2201Z1/ZA 55365SOCKET, HLECTRICAL2 pole, fixed, H.M.G.C.C. 301/1501Z1/ZA 55366SOCKET, ELECTRICALfixed, straight entry, single pole8Z/5910-99-016-0040CAFACITOR, VARIABLErotary, preset, 8.5 pF., swing3Z/5910-99-011-8270CAFACITOR, FIXEDceramic dielectric, tubular, insulated; 2.2 pF, ± 0.5 pF., 7501Z1/ZA 55517CAFACITOR, FIXED, MICA DIELECTRICmetallised, rectangular plastic case, 620 pF, ± 2%, 350 V do. working1Z/5910-99-012-4700CAFACITOR, FIXEDmica dielectric, metallised, rectangular moulded case, 0.001 uF., ± %, 350 V do working1Z1/5340-99-100-6934RING, RETAINING ARRIAL COIL11ARRIAL COILARRIAL COIL1	CATALUGUE NUMBERTHEM NAME UN DESUMATIONTHEM DESUMPTIONOFFREF.Z1/ZA 55368TUNING UNIT ASSEMELY, RADIO FREQUENCY contd. TUNING UNIT, RADIO FREQUENCY contd. Tuning the control fixed, straight entry, single pole B1G1Z/5910-99-016-0040CAPACITOR, VARIABLE CAPACITOR, FIXEDrotary, preset, 8,5 pF., swing coramic dielectric, tubular, insulated; 2.2 pF, ± 0.5 pF., 750 V do working1G5Z1/ZA 55517CAPACITOR, FIXED, MICA DIELECTRIC CAPACITOR, FIXEDmetallised, rectangular plastic case, 620 pF, ± 2%, 350 V do. working1G6Z/5910-99-012-4700CAPACITOR, FIXEDmica dielectric, metallised, rectangular mulded case, 0.001 UF., ± 3%, 350 V do working1G7Z1/5340-99-100-6934RING, RETAINING AERIAL COIL AERIAL COIL1G91G10AERIAL COIL AERIAL COIL1G10AERIAL COIL AERIAL COIL1G10AERIAL COIL AERIAL COIL1G10	CATALOGUE NUMBER ITEM NAME OF DESIGNATION ITEM DESCRIPTION OFF REF. Z4/ZA 55368 TUNING UNIT ASSEMELY, RADIO FREQUENCY contd. TUNING UNIT, RADIO FREQUENCY H.M.G.C.C. 301/220 1 G4 Z4/ZA 55365 SOCKET, ELECTRICAL 2 pole, fixed, H.M.G.C.C. 301/150 1 G2 Z1/ZA 55366 SOCKET, ELECTRICAL 2 pole, fixed, H.M.G.C.C. 301/150 1 G2 Z1/ZA 55366 SOCKET, ELECTRICAL 2 pole, fixed, H.M.G.C.C. 301/150 1 G2 Z1/ZA 55566 SOCKET, ELECTRICAL Pixed, straight entry, single pole 8 G3 Z/5910-99-016-0040 CAFACITOR, VARIABLE rotary, preset, 8.5 pF., swing 3 64 C29 C33 C34 Z/5910-99-011-8270 CAFACITOR, FIXED rotary, preset, 8.5 pF., 570 1 95 G30 Z1/ZA 55517 CAFACITOR, FIXED, MICA DIELECTRIC metallised, rectangular plastic case, 620 pF, ± 2%, 350 V do. working 1 66 031 Z/5910-99-012-4700 CAFACITOR, FIXED mica dielectric, metallised, rectangular moulded case, 0.001 1 67 C32 Z1/5340-99-100-6934 RING, RETAINING	CATALOGUE NUMBER ITEM NAME OF DESIGNATION ITEM DESCRIPTION OFF REF. No Z4/ZA 55368 TUNING UNIT ASSEMBLY, RADIO FREQUENCY contain 1 G1 301/220 Z4/ZA 55368 TUNING UNIT, RADIO FREQUENCY 2 pole, fixed, H.M.G.C.C. 301/150 1 G2 301/220 Z4/ZA 55365 SOCKET, ELECTRICAL 2 pole, fixed, H.M.G.C.C. 301/150 1 G2 301/150 Z4/ZA 55366 SOCKET, ELECTRICAL 2 pole, fixed, H.M.G.C.C. 301/150 1 G2 301/150 Z4/5910-99-016-0040 CAFACITOR, VARIABLE rotary, preset, 8.5 pF., swing 3 64 C29 C33 C34 Z/5910-99-016-0040 CAFACITOR, VARIABLE rotary, preset, 8.5 pF., swing 3 64 C29 C33 C34 Z/5910-99-011-8270 CAFACITOR, FIXED motalled; 2.2 pF. to 5 pF., 750 1 65 C30 Z4/ZA 55517 CAFACITOR, FIXED, MICA DIELECTRIC metallised, reotangular plastic case, 620 pF. to 5, 350 V do. working 1 66 C31 Z/5910-99-012-4700 CAFACITOR, FIXED mica dielectric, metallised, reotangular moulded case, 0.001 1 67 </td



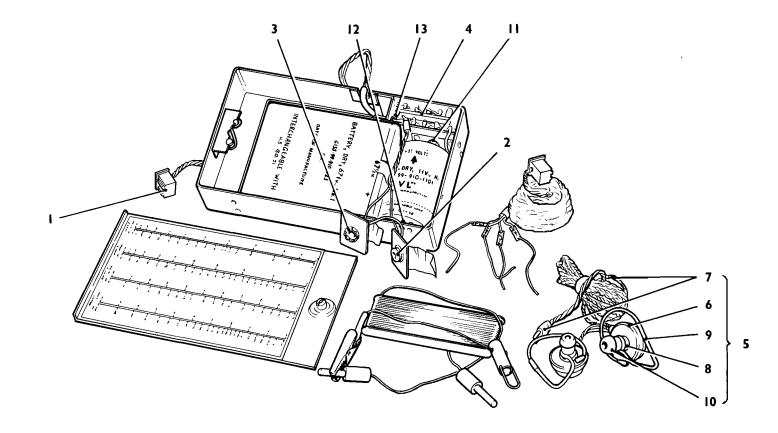
BATTERY BOX AND ANCILLARIES

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ITEM N°	CATALOGUE NUMBER	ITEM NAME OR DESIGNATION	ITEM DESCRIPTION	Nº OFF	PLATE REF.	SCHEMATIC REF.	DRAWING N°	REMARKS
1 2	Z1/ZA 55375	RECEIVER BATTERY Box COVER, BATTERY Box	H.M.G.C.C. 301/310	1	H1 H2		301/300 301/31 0	
3	Z1/ZA 55373	STUD, TURNLOCK FASTENER	DZUS type A3/20/XG 18-1	1	н3			
4	Z1/ZA 55374	LEAD ASSEMPLY, ELECTRICAL	4 conductors, 6ft. lg, 4 pole, . plug one end	1	HI4		301/320	
5	Z1/ZA 55376	PLUG, ELECTRICAL	4 pole H.M.G.C.C. P418	1	н5			
6	Z1/ZA 55080	LEAD, ELECTRICAL	10ft. H.M.G.C.C. 301/330	1	н6		301/330	
7	¥ 3/ 5940-99-940-0856	CLIP, ELECTRICAL	steel, uninsulated, 1.5/8 in. lg, 5/16 in. dia. grip, croccdile	1	H7		Bulgin CR5	
8	Y3/YC 02393	BRAID, WIRE	tinned copper, 0.0028 in. dia. wires	10 r t	н8		B.I.C. 16/3/0028	
9	Z1/ZA 55371	PLUG, ELECTRICAL	free, straight entry, single pole, clix TC 412 black	1	Н9			
10 11	Z4/ZD 04809	SPRING RIVETING ASSEMBLY LOCKSPRING, TURNLOCK FASTENER	DZUS type S3-150	1	H10 H11		301/340	
12	Z1/ZA 55076	LEAD, ELECTRICAL	50ft., H.M.G.C.C. 301/350	1	H1 2		301/350	
13	Y3/YC 02393	BRAID, WIRE	tinned copper, 0.0028 in. dia wires	50ft	H13		B.I.C. 16/3/0028	
14	Z1/ZA 55386	PLUG, ELECTRICAL	free, straight entry, single pole, clix TC 412 red	1	H14			
15		AERIAL LEAD CONNECTOR		1	H15		36 3A 011 195 A 02 7	
16	Z1/ZA 55077	BOARD, AERIAL STOWAGE	H.M.G.C.C. 383A059	1	н16			
17	¥3/5940-99-943-9209	TERMINAL, LUG	6 B.A. mtg. hole, brass, tinned, 0.425 in. 1g, 0.234 in. w, 23 S.W.G. 0.06 in. dia. cable hole, soldered.	1	H17		TS 161S	
18	¥ 3/ 5940-99-940-9352	TERMINAL, LUG	8 B.A. mtg. hole, brass, tinned, 3/8 in. 1g, 3/16 in. w, 25 S.W.G., soldered	1	H18		TS180S	
19	Z1/ZA 55078	BATTERY BOX	H.M.G.C.C. 301/360	1	H19		301/360	



BATTERY BOX AND ANCILLARIES

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item N°	CATALOGUE NUMBER	ITEM NAME OR DESIGNATION	ITEM DESCRIPTION	N° OFF	PLATE REF.	SCHEMATIC REF.	DRAWING N°	REMARKS
1	Z1/ZA 55376	RECEIVER BATTERY Box contd PLUG, ELECTRICAL	4 pole, H.M.G.C.C. P418	.1	J1			
2	Z1/ZA 55377	CLIP, ELECTRICAL	H.M.G.C.C. TS 227 P	1	J2		Clix 75/780	
3	Z1/ZA 55378	CLIP, ELECTRICAL	H.M.G.C.C. TS 227 N	1	J3		Clix 75/781	
4	Z1/ZA 53667	BOARD, TERMINAL TAG	4 way, H.M.G.C.C. TS 1904E	1	Ĵ4			
5	¥1/YA 12583	HEADSET, ELECTRICAL	Amplivox H126	1	J 5			
6	Y1/YA 12615	EARPHONE	moving iron type, 100 to 3000 c/s, 0.84 in. dia., 0.592 in. depth,	2	J6		Amplivox E4,A	
7	¥1/YA 12617	CORD ASSEMBLY, ELECTRICAL	2 twisted conductors, tinsel, 3.1/2 ft. approx. length, terminated by two pin moulded plug	1	J7		Amplivox'Y' cord 251	
8	¥1/YA 11793	EAR TIP ADAPTOR	Amplivox type 10302	2	J8			
9	Y1/YA 11022	ATTACHMENT	ear, flexible	2	J9		Amplivox	
10	¥1/YA 11023	EAR NIPPLE	plastic, 13/32 in. dia	2	J 10		10304 Amplivox 10303	
11	Z1/ZA 55379	CONTACT, ELECTRICAL	copper, 1/8 in. by 1/2 in. by 7/32 in. o/a dim.	1	J11		454 A 006	
12	z1/za 55380	CONTACT, ELECTRICAL	brass, 17/32 in. o/a lg, 2 BA hex hd., threaded, 2 BA.	1	J12		20 3A 005	
13	2 1/5 3 25-99-942-3421	GROMMET	synthetic rubber, 3/8 in. by 0.06 in.	1	J13			
14	¥3/6135-99-910-1123	BATTERY, DRYEVERREADT B-101	67 . 1/2 V.	1	J14			CSL item
15	¥3/6135-99-910-1101	BATTERY, DRY . SP 2	1.1/2 volt; No.1	1	J15			CSL item
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NOTE: The appearance of a star against a page number indicates that the catalogue numbers appear more than twice in the list and are to be found on and between the page numbers quoted. •

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