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57
Vocabulary
894

Vocabulary of Army Ordnance Stores

SECTION Z 1

SIGNAL STORES

Wireless Sets and Associated Stores.

NOTES

1. **The Stores** are provided under Vote **9A.**

2. Designations are arranged alphabetically, except for **some** secondary **items, which are** shown under a primary heading. **An index to these** items is provided **at the** end of the Section.

3. All alterations introduced by *List of Changes* up to and including §B 3411 have been embodied in this edition.

4. **Articles** the descriptions of which begin with a **capital** letter where mentioned in the "detail" portion (light type) are primary items shown elsewhere.

5. A list of abbreviations will be found on pages **2–4,** and a list **of appendices** on page 5.

6. In preparing indents for Stores in Section Z 1, the **Catalogue** Number **and Prefix Letters** must be stated against each item.

(393/5041)w

ABBREVIATIONS

A.	Ampere-s.
A.C.	Alternating current.
A.C.R.	Army cathode ray (oscillograph tubes).
A.D.	Army thermal delay switch (valves).
A.F.	Audio-frequency.
A.F.V.	Armoured fighting vehicle.
Ah.	Ampere hour-s.
Amp.	Ampere-s.
Ampfr.	Amplifier.
Approx.	Approximately.
Apps.	Apparatus.
A.R.	Army receiving (valves).
A.R.D.D.	Army receiving double-diode (valves).
A.R.H.	Army receiving heptode (valves).
A.R.P.	Army receiving pentode (valves).
A.R.S.	Army receiving screen grid (valves).
A.R.T.P.	Army receiving triode-pentode (valves).
A.T.	Army transmitting (valves).
A.T.P.	Army transmitting pentode (valves).
A.T.S.	Army transmitting screen grid (valves).
A.U.	Army rectifying (valves).
auto.	automatic.
A.V.C.	Automatic volume control.
A.W.	Army tuning indicator (valves).
B.A.	British Association (threads).
B.F.O.	Beat frequency oscillator.
B.H.P.	Brake Horse Power.
B.S.A.	Birmingham Small Arms.
B.S.F.	British Standard Fine (threads).
B.S.S.	British Standard Specification.
B.S.W.	British Standard Whitworth (threads).
Bty.	Battery.
Cat.	Catalogue.
cct.	Circuits.
C.I.E.S.S.	Chief Inspector, Engineer and Signal Stores.
cm.	centimetre-s.
contd.	Continued.
c/s.	cycles per second.
C.W.	Continuous wave.
cwt.	hundredweight-s.
db.	decibel-s.
D.C.	Direct current.
D.E.	Double-ended.
D.F.	Direction-finding.
dia.	diameter.
doz.	dozen-s.
D.P.	Double pole.
D.V.	Double voltage.
E.H.T.	Extra high tension (over 3,000-volts).
Equipt.	Equipment.
E.S.B.C.	English small bayonet cap.
ext.	external.
F.	Farad.
F.D.	Frequency doubler.
flex.	flexible.
ft.	feet or foot.
Gal.	Gallon-s.
galv.	galvanised.
Galvo-.	Galvanometer-s.
G.I.	Galvanised iron.
G.M.	Gun metal.
Gonio.	Goniometer-s.

B 1900—*contd.*

G.P.	General purpose.
G.P.O.	General Post Office.
G.S.	General Service.
H.	Henry-s
Hedyne.	Heterodyne.
H.F.	High frequency.
H.P.	High power.
H.R.	High resistance.
H.T.	High tension.
I.C.W.	Interrupted Continuous Wave.
I.F.	Intermediate frequency.
I.H.C.	Indirectly Heated Cathode.
in.	inch-es.
inst.	instrument.
int.	internal.
I.S.	Interservice.
kc/s.	kilocycles per second.
kV.	kilovolt-s.
kVA.	kilovolt-ampere s.
kW.	kilowatt-s.
kWh.	kilowatt-hour-s.
lb.	pound-s.
L.F.	Low frequency.
L.O.	Local Oscillator
L. of C.	*List of Changes.*
L.P.	Low power
L.R.	Low resistance.
L.S.	Loud speaking.
L.T.	Low tension.
m.	metre-s.
mA.	millampere-s.
Mc/s.	Megacycles per second.
max.	maximum.
M.C.	Metal cased.
M.C.W.	Modulated continuous wave (keyed modulation).
M.E.S.C.	Miniature Edison screw cap.
mH.	millihenry-s.
M.I.	Malleable Iron.
mic.	microphone
min.	minimum.
Mk.	Mark
mm.	millimetre-s.
M.O.	Master Oscillator.
Mod.	Modulator.
MΩ	megohm-s.
M.S.	Mild Steel
M.T.	Mechanical Transport.
mV.	millivolt-s.
mW.	milliwatt-s.
μA.	microampere-s.
μF.	microfarad-s.
μH.	microhenry-s.
μV.	microvolt-s.
μW.	microwatt-s.
μμF.	micro-microfarad-s (equivalent to pF).
neg.	negative.
N.I.	Non-Inductive.
N.I.V.	Not in Vocabulary.
No.	number.
η	efficiency.
Ω	ohm-s.
O.P.	Observation Post.
oz.	ounce-s
Patt.	Pattern.

B 1900—*contd.*

pF.	picafarad-s (equivalent to $\mu\mu$F).
port.	Portable.
pos.	positive.
pr.	pair-s.
P.U.	Power Unit.
§	paragraph.
Q.	Measure of inductance coil efficiency (ratio of reactance resistance).
Q.M.B.	Quick make-break
R.	receiving
R.A.	Royal Artillery.
R.A.F.	Royal Air Force.
R.A.O.C.	Royal Army Ordnance Corps.
R.A.S.C.	Royal Army Service Corps.
Recvr.	Receiver-s.
Regs.	Regulation-s.
reqd.	required.
resce.	resistance.
R.F.	Radio frequency.
r.p.m.	Revolutions per minute.
R.T.	Radio-telephony.
S. and R.	Send and Receive
S.C.	Single current
S.E.	Single ended.
Sect.	Section.
Secy.	Secondary.
S.E.E.	Signals Experimental Establishment.
Sig-s.	Signalling or Signals.
S.P.	Single Pole.
sq.	square.
S.W.	Short wave.
Swbd.	Switchboard-s.
S.W.G.	Standard Wire Gauge.
tel.	telephone s.
T.P.I.	Threads per inch.
T.T.	Tonic Train (keyed carrier).
U.C.	Universal Call.
V.	Volt-s.
VA.	Volt-ampere-s.
var.	variable.
V.F.	Voice frequency.
V.H.F.	Very High frequency.
Vocab.	Vocabulary.
Vol.	Volume.
W.	Watt-s.
W.D.	War department.
Wh.	Watt-hour-s.
wkg.	working.
W.P.	Wood packing.
W.T.	Wireless telegraphy.
Xfmr.	transformer.
Xtal.	crystal (or oscillator, quartz).
yd.	yard-s.

CLASSIFICATION OF WAVES (INTERNATIONAL)

A. 1	Continuous wave.
A 2	Continuous wave modulated at a fixed audible frequency.
A. 3	Continuous wave modulated at a variable audible frequency (*i.e.*, radio telephony).

The above abbreviations will be used in all future *L. of C.*

APPENDICES.

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SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA	**AERIAL BASES**				
7833	B 3092	**No. 1** ..... *each*	1	12	0
		Ebonite insulator; fitted with brass clamp and guide for aerial lead; mounted in magnesium alloy socket (toothed) fitted with M.S. chain; and 1 magnesium alloy ring (toothed); approx. 7¾-in. × 5½-in. × 5½-in., overall; used on vehicles fitted with Masts, duralumin			
0012		ADAPTERS ..... *each*	0	8	6
		M.S. plate, with hole 2¾-in. dia.; fitted with guard for Insulator, W.T., aerial lead-in, No. 4; used on Tanks, medium, Mk. II**			
8108	B 2518	**Semi-flexible** ..... *each*	0	19	3
		Comprises a base plate, threaded to fit ⅜-in. dia. B.S.W. stems; and socket plate, to take Masts, duralumin, sections; fitted on flexible rubber mounting plates connected together by a brass rod; approx. 7⅞-in. × 3-in. × 3-in., overall; used with Masts, duralumin, 22-ft., No. 2; and 24-ft., No. 2			
	AERIAL COUPLING EQUIPMENT				
0021		**A** ..... *each*			
	B 1897-P	Comprising 1 aerial unit, A; 1 set unit, A; and 2 Connectors, twin, No. 15; used with Wireless sets, No. 1, complete stations, Nos. 1A and 1B			
0025	B 2640	**B** ..... *each*	11	10	0
		Comprising 1 aerial unit, B; 1 set unit, B; and 2 Connectors, twin, No. 15; used with Wireless sets, No. 2; complete stations, Nos. 2A and 2B and Wireless sets, No. 9, complete stations, Nos. 9A and 9B			
		Aerial units			
0022	B 1897-P B 2640	**A** ..... *each*			
		In aluminium case with hinged lid; fitted with carrying strap; and 1 Hook, safety, No. 3, Mk. I (Sect. V 1); approx. 6⅝-in. × 6½-in. × 5½-in., overall; comprising 1 Ammeter, H.F., 200-mA., No. 1; 1 Inductance, variometer, 32-μH.; with approx. 7-in. of Cord, electric, U.N., twin, low, 0·0017 (Sect. W 2), fitted with 1 Coupler, No. 3; approx. 7-in. of Wire, electric, P. 13, Mk. I (Sect. W 2), fitted with 1 Terminal, double, No. 2 B.A., and approx. 1-ft. 6-in. of Wire, electric, P. 13, Mk. I (Sect. W 2), fitted with 1 Terminal, wire-end, No. 1, 2 B.A. x ⅝-in. (Sect. W 2); used with Aerial coupling equipt., A			
0028	B 2640	**B** ..... *each*	9	1	0
		In aluminium case with hinged lid; approx. 10½-in. × 7⅞-in. × 5 5/16-in., overall; with carrying strap; and 1 Hook, safety, No. 3, Mk. I (Sect. V 1); fitted with 1 Ammeter, H.F., 1-A., No. 3; 1 Condenser, X. 19, A; 1 Holder, meter, 2-in.; 1 Holder, meter, 2-in., cover, front; 1 Inductance, var., No. 1; with approx. 10-in. of Cord, electric, U.N., twin, low, 0·0017 (Sect. W 2), fitted with 1 Coupler, No. 3; approx. 1-ft. 9-in. of Wire, electric, P. 13, Mk. I (Sect. W 2), fitted with 1 Lug, special, No. 1; approx. 8¾-in. of Wire, electric, P. 13, Mk. I (Sect. W 2), fitted with 1 Terminal,			

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**AERIAL COUPLING EQUIPMENT**—*contd.*		
	Aerial units—*contd.*		
		double, No. 2 B.A.; used with Aerial coupling equipt., B	
	Set units		
0023	B 1897-P	A . . . . . *each*	
		In moulded case; approx. 2⅛-in. × 2⅝-in. dia., overall; fitted with 1 Condenser, X. 25, A; 1 Condenser, Y. 45, A; 1 Coupler, No. 1 (without cap); 1 switch and 2 leads, each approx. 8-in. Wire, electric, P. 13, Mk. I (Sect. W 2), fitted with 1 Lug, special, No. 1; used with Aerial coupling equipt., A	
0029	B 2640	B . . . . . *each*	1 18 6
		In aluminium case; approx. 4⅜-in. × 3-in. × 2¼-in.; fitted with 1 Condenser, X. 5, D; 1 Condenser, Y. 65, A; Coupler, No. 1 (without cap); 1 Switch, on-off, S.P., No. 1; with two 2-ft. lengths of Wire, electric, P. 13, Mk. I (Sect. W 2), one fitted with 1 Plug, single, No. 14, and the other fitted with 1 Terminal, wire-end, No. 1, 2 B.A. × ⅝-in. (Sect. W 2) NOTE.—When used with Wireless sets, No. 2, Plugs, single, No. 14 and Terminal, wire-end, No. 1, 2 B.A. × ⅝-in. (Sect. W 2) will be replaced locally by 2 Lugs, special, No. 1	
0020	**AERIAL FRAMES, C** . . . . . *each*		2 13 0
	A 2165 A 2852 A 4918	Collapsible frame aerial, about 3-ft. sq., consisting of 3 Antennæ rods, A, pegs; 1 each, cross, in two pieces (top and bottom); tripod; *without* windings in cotton cloth bag and Bag, aerial gear, No. 2, *Mk. I* or Mk. II	
	Cross		
	BOTTOMS		
0024		MK. I . . . . . *each*	1 0 6
		1 ash rod, about 31-in. long, fitted at one end with a metal ferrule and at the other end with a steel pivot, metal disc pointer and ferrule with studs	
0026	A 4918	MK. II . . . . . *each*	1 0 6
		1 ash rod, about 29-in. long, fitted at one end with a metal ferrule, and at the other end with metal socket and two pins; for use with W.T. sets, C, Mk. II, complete stations, No. 2 only	
0030		**TOPS** . . . . . *each*	0 10 9
		3 ash rods, about 31-in. long, hinged together at one end and each fitted at the other end with a studded metal ferrule	
0034		**Tripods** . . . . . *each*	0 19 6
		Tubular steel with M.I. feet and graduated circular G.M. socket for securing the Aerial frame, C, cross	
	Windings		
0038	A 2852	*MK. I* . . . . . *each*	2 8 6
		28 spaced turns of Wire, electric, R. 15, Mk. I (Sect. W 2), and fitted with 4 metal eyes for securing to the Aerial frame, C, cross. The turns are connected to 4 spaced wires 7-ft. long	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**AERIAL FRAMES, C**—*contd.*		
	Windings—*contd.*		
0040	A 2852	**Mk. II** ..... *each* 2 8 6 28 spaced turns of Wire, electric, R. 15, Mk. I (Sect. W 2), with rubber spacers and metal strip clamping pieces with eyes for securing to Aerial frame, C, cross. The turns are connected to 4 spaced wires 7-ft. long, fitted with metal lugs	
0044		**Bags** ..... *each* 0 1 1 Cotton cloth bag for protection of windings during transit	
	AERIAL LEADS		
	24629 25269 B 3092	1 per aerial wire or Mast, duralumin, in use; can be made up locally of either Wire, electric, P. 3, P. 11, or P. 13 (Sect. W 2) for Masts, 15-ft. and under; or of Wire, electric, R. 4 or R. 7 (Sect. W 2) for Masts, 30-ft. and over; and Wire, electric, P. 5 or P. 13 (Sect. W2) for Masts, duralumin; Wire, electric, P. 5, will be used for all ext. flex. leads on vehicles	
8105	B 3092	**2-ft.** ..... *each* 0 1 1 Approx. 2-ft. of Wire, electric, P. 5, Mk. I (Sect. W 2), fitted with Terminal, wire-end, No. 1, 2 B.A. × ½-in. (Sect. W 2) at each end	
0069	B 3092	**2-ft. 6-in.** No. 1 ..... *each* 0 1 3 Approx. 2-ft. 6-in. of Wire, electric P. 5, Mk. I (Sect. W 2) fitted with Terminal, wire-end, No. 1, 2 B.A. × ½-in. (Sect. W 2) at each end	
7837	B 3092	**3-ft.** No. 1 ..... *each* 0 1 5 Approx. 3-ft. of Wire, electric, P. 5, Mk. I (Sect. W 2) fitted with Terminal, wire-end, No. 1, 2 B.A. × ½-in. (Sect. W 2) at each end	
0060	A 2070	**10-ft. 6-in.** ..... *each* 0 2 3 Wire, electric, P. 13, Mk. I, fitted with 1 Lug, cable, 0·012, $\frac{5}{16}$-in., hooked slot (Sect. W 2) at each end. Used with W.T. sets, A, Mk. II, complete stations	
0064	A 163 B 2516	**18-ft.** ..... *each* 0 3 11 18-ft. of Wire, electric, P. 3, Mk. I (Sect. W 2), and 2 Lugs, special, No. 0, B.A., used with W.T. sets, C, Mk. I, and C, Mk. II, complete stations	
0068	24629 25269 B 2516	**50-ft.** ..... *each* 0 2 6 Wire, electric, R. 7, Mk. I (Sect. W 2), with Lug, special, hooked at one end; for Masts, 48-ft.; used with W.T. sets, 120-watt, Mk. I*, complete stations	
0072	24629 25629 B 2516	**70-ft.** ..... *each* 0 3 1 Wire, electric, R. 7, Mk. I (Sect. W 2), with Lug, special, hooked at one end; for Masts 70-ft.; used with W.T. sets, 500-watt, Mk. II, complete stations	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.				£	s.	d.
ZA	**AERIALS**					
	24629 25479 A 213		Insulated wire for Masts, 4-ft., folding; bare wire for Masts, 15-ft. and over			
0080	A 2070 B 2518	80-ft.	Wire, electric, R. 4, Mk. I (Sect. W 2) fitted with 1 Terminal, inst., single, No. 4 (Sect. W 2); 1 Thimble, round; 1 Insulator, W.T., chain, small, 3 link, or *rubber cord*, 7-in.; 1 Hook, spring, small. Used with W.T. sets, A, Mk. II, complete stations *each*			
	25193	55-ft.	For W.T. sets, 30-watt, complete stations			
0084			BARE Wire, electric, R. 7, Mk. I (Sect. W 2), fitted with 4 Insulators, W.T., ebonite, A; two in series and 1 Terminal, aerial at each end; for use on Masts, 15-ft., a length of Wire, electric, P. 11, Mk. I (Sect. W 2) being used as an aerial lead *each*	0	7	6
0086			COVERED Wire, electric, R. 5, Mk. I (Sect. W 2), fitted with 1 Toggle, aerial, 5-ft. from one end, and 2 Insulators, W.T., ebonite, A in series at the other end and with 2 loose Insulators, W.T., ebonite, A; for use on Masts, 4-ft., folding *each*	0	7	0
0090	A 153	120-ft.	Wire, electric, R. 4, Mk. I (120-ft. between thimbles) (Sect. W 2), fitted with 2 Thimbles, round, and 2 Terminals, aerial; used with W.T. sets, C, Mk. I, and C, Mk. II, complete stations *each*	0	3	7
0094		150-ft.	Wire, electric, R. 7, Mk. I (Sect. W 2), fitted with Thimble, round and Terminal, aerial at each end; for W.T. sets, 120-watt, Mk. I*, complete stations *each*	0	7	0
0098		300-ft.	Wire, electric, R. 7, Mk. I (Sect. W 2) fitted with Thimble, round at each end and Terminal, aerial at centre and each end; for W.T. sets, 120-W., Mk. I*, and 500-W., Mk. II, complete stations *each*	0	13	6
	AERIALS, ROOF					
0066	B 3092	No. 2	A collapsible aerial system comprising 1 aerial lead-in connector; 1 bar, rear connection; 4 connections, flex., No. 1; 4 connections, flex., No. 2; 4 front members; 4 hinge blocks; 4 rear members, 4 strainers; 4 top members: 4 6 link lengths of Chain, iron, weldless, 10 S.W.G.; 4 Insulators, W.T., chain, small, 2-link; 4 Insulators, W.T., chain, small, 3-link; 20 Shackles, D, $\frac{3}{16}$ in.; 4 Springs, 10¼-in.; 25-ft. approx. of Wire, stay, BB, 12, Mk. I (Sect. W 2); used on Trucks, 15 cwt., 4-wheeled, wireless *each*	17	5	0

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**AERIALS, ROOF**—*contd.*		
	No. 2.—*contd.*		
		CONNECTIONS, FLEXIBLE	
0067		No. 1 ..... *each*	0 0 10½
		Approx. 4½-in. of $\frac{1}{16}$-in. flat flex. copper braid, $\frac{5}{8}$-in. wide, fitted at each end with a brass clip	
0069		No. 2 ..... *each*	0 0 10½
		Approx. 4½-in. of $\frac{1}{16}$-in. flat flex. copper braid, $\frac{5}{8}$-in. wide, fitted at one end with a brass clip and at the other end with a brass plate	
0070		STRAINERS ..... *each*	0 2 6
		Brass barrel with left and right hand int. $\frac{5}{8}$-in. B.S.W. threads and 2 M.S. hooks, 1 left hand, 1 right hand; length between centres of hooks, min. 7$\frac{1}{8}$-in., max. 9$\frac{5}{8}$-in.	
	AMMETERS		
		D.C., 2-in.	
0106	B 1112	0·5-mA. ..... *each*	1 17 0
		Projecting moving coil type; fitted with 2 plugs, 0·218-in. dia. spaced 1-in.	
0112	B 1112	10-mA. ..... *each*	1 3 0
		Projecting moving coil type; fitted with 2 plugs, 0·218-in. dia. spaced 1-in.	
		D.C., 2½-in.	
		Circular, 2½-in. dia.	
0120	25274	5-mA. ..... *each*	1 7 6
	A 4002	Flush type; centre zero	
0130	A 2165	150-mA. ..... *each*	1 0 0
		Projecting type; used with Senders, C, Mk. II	
0140	A 2165	3-AMP. ..... *each*	0 18 9
		Projecting type; used with Senders, C, Mk. II	
0150	A 153	6-AMP. ..... *each*	1 11 0
		Projecting swbd. type; used on Swbd., D.V., No. 1 (Sect. Z 2)	
0160	A 3399	20-AMP. ..... *each*	2 0 6
	A 6423	Circular, 2-range, projecting swbd. type; 2nd grade, 0—2-amp., 0—20-amp.; with 2 detachable shunts; for use on Swbds., charging, 408-W. (Sect. Z 2)	
0170	25766	**D.C. 3-in., 40-amp., Mk. I** ..... *each*	1 19 6
	A 1786	Circular; flush type; with back connections and detached shunt; for use with Swbds., 1½-kW., Mk. I (Sect. Z 2)	
	25537	**D.C.**	
0180	A 272	600-mA. ..... *each*	2 8 0
	A 5533	Approx. 3$\frac{3}{8}$-in. dial; for W.T. sets, 500-W., Mk. II	
0174	B 3092	3-AMP., MINIATURE ..... *each*	0 3 10
		Flush mounting, moving iron type; approx. 1$\frac{7}{32}$-in. dia.	
	25276	**H.F.**	
0190	A 346	90-mA. ..... *each*	5 3 0
		Hot wire, 8-in. dial; for use on Measuring sets, aerial (Sect. Z 2)	
0198	B 1897-P	200-mA., No. 1 ..... *each*	2 1 0
		Projecting thermo-couple type; 2-in. dia.; fitted with 2 plugs, 0·218-in. dia., spaced 1-in.	
0200	22200	250-mA., No. 1 ..... *each*	0 19 6
	23829	For Senders, 30-W.	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**AMMETERS**—*contd.*		
	H.F.—*contd.*		
0210	25536 A 6763 B 1593	SHUNT ..... *each* For fitting; to enable the Ammeter to carry 500-mA.; used with Senders, 30-W., Mk. III*, when supplied by Transformers, rotary, H.T., 80-W.	0 3 5
0220	A 6763 B 69 B 1593	250-*mA., No.* 3 ..... *each* *Projecting thermo-couple type; 2½-in. dia., fitted with 2 plugs, 0·218-in. dia. spaced 1⅜-in.; used with Wireless sets, No.* 1	2 9 0
0222	B 69	300-mA., No. 1 ..... *each* Projecting thermo-couple type; 2½-in. dia., fitted with 2 plugs, 0·218-in. dia. spaced 1⅜-in.; used with Wireless sets, No. 1	2 11 0
0230	25331	·0·5-AMP., No. 2 ..... *each* 2½-in. dia.; fitted with 2 plugs, ·218-in. dia., spaced 1½-in.; for W.T. sets, A, *Mk. I** and A, Mk. I*, pack	0 19 6
0240	A 2070	0·75-AMP., No. 2 ..... *each* Projecting type, 2½-in. dia.; fitted with 2 plugs, ·218-in. dia., spaced 1⅜-in. Used with W.T. sets, A, Mk. II, complete stations	1 0 0
0250	A 153	1-AMP., No. 2 ..... *each* 2½-in. dia.; fitted with 2 plugs, ·218-in. dia., spaced 1¼-in.; used on Senders, C, Mk. I	0 18 9
0252	B 1112	1-AMP., No. 3 ..... *each* Projecting thermo-couple type; 2-in. dia.; fitted with 2 plugs, 0·218-in. dia. spaced 1-in.	1 17 6
0254		SHORTING PLUGS ..... *each* Brass strip with handle; fitted with 2 plugs, 0·218-in. dia. spaced 1-in.	0 2 7
0260	A 2165	1·5-AMP., No. 2 ..... *each* Projecting type, 2½-in. dia., fitted with 2 plugs, ·218-in. dia. spaced 1⅜-in.; used with Senders, C, Mk. II	0 17 6
0270	22200 23829 B 3032	2-AMP. No. 1 ..... *each* For W.T. sets, 120-W., Mk. I*	3 6 0
0269	B 3092	2-AMP., No. 2 ..... *each* Projecting thermo-couple type; 2-in. dia.; fitted with 2 plugs, 0·218-in. dia., spaced 1-in.	1 18 6
0278	B 3092	3-AMP., No. 1 ..... *each* Projecting thermo-couple type; 2-in. dia.; fitted with 2 plugs, 0·218-in. dia., spaced 1-in.	1 15 6
0280	22200 23829	10-AMP. ..... *each* For W.T. sets, 500-W., Mk. II	3 6 0

AMPLIFIERS

22200 25535 A 346	C	Fitted with 1 Plug, *D.P.* 4, with lead and 2 Plugs, single, No. 1 (1 black and 1 red); with 8 Plugs, tel., W.T., terminal; *without* 1 Bty., secy., port, 6-V., 40/50-Ah. *or* 4-V., 50-Ah. (Sect. Z 2); 1 Box, primary bty., 48-V., No. 2 (Sect. Z 2); without 4 Batteries, dry, refill, 8-cell, No. 2, Mk. I (Sect. W 2); 1 Cell, dry, X, Mk. II (Sect. W 2); 2 Cords, tel., W.T.; 2 Receivers, headgear, *B or S, L.R.* (Sect. Y); and 3 Valves, W.T., type R

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
Z A	**AMPLIFIERS**—*contd.*				
	C—*contd*				
0330	24306 A 3252	**Mk. IV*** ..... *each* For H.F. or L.F. connection, with additional Condenser, 2A; used uncased with W.T. sets, 120-W., Mk. I*, and 500-W., Mk. II, with *Rheostats*, 1·5 Ω or Rheostats, 2·2 Ω fitted	7	17	0
0340	A153 B 3092 B 3255	**J** ..... *each* Includes 1 Condenser, 2, B; 2 Condensers, P. 1, A; 1 Condenser, R. 3, B; 1 Condenser, X. 1, C; 1 Resistor, No. 1, A, 1-W., 1MΩ; 2 Transformers, intervalve, Mk. II; and 1 Transformer, tel. No. 1; *without* 3 Valves, W.T., type, A.R. 2-V., 0·4; forms component part of Reception set, C, Mk. I	8	17	6
	ANTENNAE ROD, A				
0350	22200 A 213 A 1272	***MK. II*** ..... *each* *Comprises 1 base, Mk. II; 1 carrier; 3 pegs; 1 peg-bag; 1 reamer; 4 sections, 4-ft.; 1 stay-plate (with 3 stays); without Bayonet, patt. '03, and Scabbard, bayonet, patt. '88 (Sect. B 1); for use with W.T. sets, A, Mk. I* and A, Mk. I*, pack*	4	7	6
0354		**Mk. III** ..... *each* Comprises 1 base, Mk. III; 1 carrier; 3 pegs; 1 peg-bag; 1 reamer; 4 sections, 4-ft., 1 stay-plate (with 3 stays), *without* Bayonet, patt. '03, and Scabbard, bayonet, patt. '88 (Sect. B 1); for use with W.T. sets, A, *Mk. I** and A, Mk. I*, pack	4	7	6
	Bases				
0360		***MK. II*** ..... *each* *Brass cap and rod, fitted with 2 terminals, bayonet attachment, screwed plug and ebonite pillar*	1	8	6
0364	A 4566	**Mk. III** ..... *each* Bayonet attachment of nickel plated M.S. tube and brass terminal for earth lead, with insulated terminal and screwed plug for mast sections	1	8	6
0370		**Carriers** ..... *each* Two buckets with quick release leather strap to hold 4 sections, 4-ft.; 1 base; and 1 reamer	0	13	9
0374		**Pegs** ..... *each* Tubular, iron, 10-in. long	0	0	9½
0378		**Peg-bags** ..... *each* Canvas bag to carry 3 pegs and 1 stay-plate with stays	0	2	3
0382		**Reamers** ..... *each* T-shaped steel screwed plug, to clean socket end of sections, 4-ft.	0	2	10
0386		**Sections, 4-ft.** ..... *each* Aluminium alloy tube, ⅝-in. dia.; screwed plug at one end and socket at the other	0	7	6
0390		**Stay-plates** ..... *each* Duralumin triangular plate with 3 stays attached by brass S-hooks; each stay consists of 20-ft. of Lines, natural, whipcord (Sect. H 2), a triangular wooden tightener, and an Insulator, W.T., ebonite, A	0	8	0

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**BAGS**		
0420	A 153	**Aerial gear C** ..... *each*	0 9 0
		Canvas, with partition and leather bottom; approx. 2-ft. deep and 8-in. wide; closed at top with running cord; used with W.T. sets, C, Mk. I, and C, Mk. II, complete stations	
0424	A 2165 B 2430	Mk. I. ..... *each*	0 13
		No. 2 Tent duck, with special fastener and webb carrying strap; approx. 41½-in. long × 6-in. dia.; used with W.T. sets, A, Mk. II, complete stations, No. 1 and No. 2, and W.T. sets, C, Mk. II, complete stations, Nos. 1 and II: Wireless sets, No. I, complete stations; Nos. 1A and 1B	
0437	B 2430	Mk. II. ..... *each*	0 13 6
		Webbing, approx. 3-ft. 8-in. long by 6-in. int. dia.; with shoulder strap; for use with various wireless sets	
0428	24772 A 1070	**Retaining mast section** ..... *each*	0 12 3
		Canvas, fitted with leather straps for attachment to special fittings, to hold mast sections in travelling position when fitted into lorries	
0432	23820 B 1903	*TELEPHONE RECEIVER* ..... *each*	0 5 3
		Leather, to carry 1 *Receiver, headgear (Sect. Y) and* 1 *Microphone, hand; replaced by Satchels, signals*	
0440	**BANDS, BELLY** A 2070	..... *each*	0 13 9
		Leather, in 3 pieces for horse pack; used with W.T. sets, A, Mk. II	
0450	**BARRETTERS, NO. 1** A 2165	..... *each*	0 6 3
		A resce, enclosed in a glass tube, with brass caps and knife contacts, 2 7/16-in. long × ⅝-in. dia., 3-A., 2·75 to 4-V.; used with Senders, C, Mk. II	
0460	**BARS, CARRYING** A 2070	..... *each*	0 6 3
		Wood, approx. 26-in. × 2½-in. × 1-in.; with 2 M.S. swivel links and 4 M.S. hooks; for horse pack used with W.T. sets, A, Mk. II	
	BATTENS, TERMINAL		
0461	B 3092	**3-point** ..... *each*	
		Bakelite fabric block; fitted with three ⅜-in. B.S.W. brass terminals, each 3¾-in. long; and M.S. bracket; approx. 6⅝-in. × 3⅞-in. × 2⅜-in., overall; for use in A.F.V.	
0462		CONNECTORS ..... *each*	
		Comprising three 7-ft. lengths of starter cable, 37/·036 V.I.R. fitted with Lugs, cable, 0 076, ⅜-in., side slot (Sect. W 2) at each end; leads taped together for 5-ft	
	BEARINGS, BALL, JOURNAL		
	A 7269	**English sizes**	
		Metric sizes ·	
		For Generators and Transformers Rotary used in Wireless apparatus, M.T. supply. Demands to state machine for which reqd. and the part number and designation as shown in the M T. Vocab.	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA	**BLOCKS, PULLEY**				
	22200 25328				
		Single			
0670		½-IN. .....*each*	0	0	4½
		For Masts, 15-ft., steel			
0674		¾-IN. .....*each*	0	0	6
		For *Masts, 30-ft., steel*			
0678		1½-IN. .....*each*	0	2	6
		With swivel hooks ; for Masts, 48-ft., steel, and 70-ft., steel			
		Double			
0682		1½-IN. .....*each*	0	3	8
		With swivel hooks ; for Masts, 70-ft., steel, derrick halyards			
0690	**BOXES, JOINT, No. 10** .....*each*		0	1	9
	A 153	H.T. ebonite, triangular shaped, 2-in. × 2⅜-in. ; used on Connectors, twin, No. 10			
	BRUSHES, DYNAMO OR MOTOR				
0730	24448 A 7083 B 3092	**No. 1** .....*each*	0	0	2½
		Carbon, coppered at one end ; round ; ¾-in. long, 0·194-in. dia., complete with bronze helical spring ; for H.T. side of Transformers, rotary, H.T., 80-W., No. 1, when fitted in Transformers, rotary, H T , 80-W., cases			
0734	24448 25537	**No. 2** .....*each*	0	1	1
		Carbon, 1⅛-in. long by ⅝-in. wide by $\frac{5}{16}$-in. thick ; complete with flex. copper connector and tag ; for motor of *Motor-generators, H.T., 1-kW.* (Sect. Z 2) ; and Transformers, rotary, H.T., 1-kW.			
0738	24448	**No. 3** .....*each*	0	0	8
		Carbon-copper composition ; 9-mm. sq. by 11-mm. long, with flex. copper lead and tag ; for L.T. side of Generators, D.V., 180 W. (Sect. Z 2) ; and Transformers, rotary, H.T., 80-W., and 150-W.			
0742	A 5978 A 7083	**No. 4** .....*each*	0	0	2
		Carbon, rectangular ; 1-in. × $\frac{7}{32}$-in. × $\frac{5}{32}$-in. with phosphor bronze helical spring ; for H.T. on Generators, D.V., 180-W. (Sect. Z 2) ; Interruptors, motor, No. 2 ; *Motor generators, H.T., 1-kW.* (Sect. Z 2) ; and all Transformers, rotary, except 80-W. when fitted in cases			
0748	25592 B 1592	*NO. 8*.....*each*	0	1	1
		Morganite grade B, fitted with flex. copper connector and tag ; approx. 1½-*in.* × ¾-*in.* × ⅝-*in.* ; *used on Generating sets,* 1½-*kW.,* 50-*V., Mk. I (Sect Z* 2)			
0751	B 3092	**No. 9** .....*each*	0	0	3½
		Carbon copper ; approx. ·218-in. × ·156-in. × ·562-in. with flex copper lead and phosphor bronze helical spring 1⅝-in. long ; used on Convertors, anode, No. 2			

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA		**BRUSH-HOLDERS**			
0760	25277 A 7083	**No. 1**.....*each* Moulded ebonite H.T. brush-holder; for Brushes, dynamo or motor, No. 1	0	1	5
0764	A 153 A 742 A 5978	*NO. 2*.....*each* *H.T. ebonite body, brass bushed; cap and socket; used on Generators, D.V., 180-W. (Sect. Z 2)*	0	1	7
0766		*CAPS*.....*each* *H.T. ebonite*	0	0	3½
0768		*SOCKETS*.....*each* *Brass*	0	0	7
0774	A 861	**No. 3**.....*each* L.T., brass, with spring, clamping screw and connecting screw; used on Transformers, rotary, H.T., 1-kW.	0	3	5
0782	A 5978	**No. 4**.....*each* H.T. ebonite adjustable holder, to suit varying dia. commutators; for Brushes, dynamo or motor, No. 4	0	1	7
0783	B3092	**No. 5**.....*each* Moulded ebonite, with brass inserts; approx. 1 7/16-in. × 1 5/32-in. dia.; used on Convertors, anode, Nb. 2.	0	0	10
		BUZZERS			
0800	25126	**Ericsson's**.....*each* 25Ω twin coil; used on Wavemeters, A, 125 to 500; and Wavemeters, Townsend	0	2	7
0804		BLADES, TREMBLER.....*each* With platinum contact	0	0	9
0808		SCREWS, CONTACT.....*each* With platinum point and milled lock nut	0	0	7
0820	A 6763 B 1593	**CAPSULES, MICROPHONE, R.T., NO. 1**.....*each* Granular carbon type; in tin box	0	4	3
0830	A 4832	**CARRIERS, ACCUMULATOR, PACK, NO. 1**.....*each* For pack transport, M.S. frame; approx. 18⅜-in. × 13½-in. × 11-in.; with 3 leather straps, 2 link attachments and oak battens; used with W T. sets, A, Mk. I*, pack, complete stations, W.T. sets, A, Mk. II, complete stations, No. 2	1	14	0
0840	A 802	**CARRIERS, BTY., SECY., PORT.**.....*each* Drill No. 2 Khaki bag, approx. 9-in. × 5¼-in. × 9½-in. with web carrying straps; for carrying 3 Batteries, secy., port., 2-V., 16-Ah. (Sect. Z 2), used with W T. sets, C, Mk. I, complete stations, and W.T. sets, C, Mk. II, complete stations, No. 1 and No. 2	0	3	5
0850	22200 23829	**CARRIERS, WEBBING, W.T.**.....*each* Rucksack type, for carrying field sets and accessories	0	13	9

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA	**CASES**				
0860	26086	**2-valve, A.T. 50** ..... *each*	0	1	6
		Expendable; wood, 11-in. × 5¾-in. × 9¾-in., with webbing handle; for packing 2 Valves, W.T., type A.T. 50, in cartons			
0868	22200	**3-*VALVE*** ..... *each*	0	4	7
	25533	*About 9¼-in. × 5¼-in. × 3½-in.; wood, padded; to carry 3 Valves, W.T., type R not in cartons; used in W.T. sets, 30, 120 and 500-W., complete stations; and W.T. sets, A, Mk. I*, complete stations*			
	25533	**4-valve**			
0876	A 512	*NO.* 1 ..... *each*	0	4	3
		About 15½-in. × 8½-in. × 4¼-in., wood; to carry 4 Valves, W.T., in cartons not exceeding 7¼-in. × 3⅝-in. × 3⅝-in., i.e., Valves, W.T., type, A.T. 26 and smaller, used in W.T. sets, 30, 120 and 500-W., complete stations			
0884	A 512	**No. 2** ..... *each*	0	4	2
		About 12-in. × 8½-in. × 4¼-in.; wood, with hinged lid and leather handle; to carry 4 Valves, W.T., type, A.T. 25 or smaller in their cartons; used in W.T. sets, 120-W., Mk. I*, and 500-W., Mk. II, complete stations; *and W.T. sets, A, Mk. I*, complete stations*			
0892	A 6763 B 1593	**6-valve** ..... *each*	0	12	9
		Plywood; approx. 8½-in. × 6⅝-in. × 6½-in., overall; with hinged lid; web handle and spring catch; to carry 2 Valves, W.T., type, A.R.S. 6 and 4 Valves, W.T., type, A.R. 4; used with Wireless sets, No. 1			
0893	B 3092	**7-valve** ..... *each*			
		Aluminium; approx. 8¼ in. × 6¾-in. × 6-in., overall; with hinged lid, spring catch, and 2 leather handles; fitted with 7 sockets; to carry 1 Valve, W.T., type, A.R.4; 1 Valve, W.T., type, A.R.P. 1; 2 Valves, W.T., type, A.R.S. 8; 1 Valve, W.T., type, A.T. 15; 1 Valve, W.T., type, A.T. 16; 1 Valve, W.T., type, A.T. 26; *or* 2 Valves, W.T., type, A.R.S. 7; and 2 Valves, W.T., type, A.T. 26			
0900	23829 25270	**Aerial or mast gear (pack)** ..... *each*	1	8	6
		Wood, canvas-covered; 29-in. × 17½-in. × 9-in., fitted with check block, 2 loop handles, 2 saddle hooks, with one piece of thick white felt 26-in. × 26-in.; for pack or horsed vehicle transport			
0908	A 397	**Component, No. 1**			
	A 1498 A 1999	*MK. I** ..... *each*	1	5	6
		Wood, with canvas-covered hinged lid and leather handles, 24-in. × 13-in. × 10-in.; for accessories and spare parts of W.T. sets, C, Mk. I, complete stations			
0910	A 1999	**MK. II** ..... *each*	1	5	6
		Wood, with leather handles and canvas-covered hinged lid, ⅝-in. thick; approx. 24-in. × 13-in. × 10-in.; for accessories and spare parts of W.T. sets, C, Mk. I, complete stations			

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
Z A	**CASES**—*contd.*				
0918	A 274 A 9074	***LARGE VALVE*** ... . *each* *Wood, with web carrying sling, 24-in. × 16-in. × 16-in.; for transport of Valves, W.T., type, A.C. 500, A.T. 400, and A.U. 400*			
0926	23829 25270	**Mast gear** ..... *each* Wood, 58-in. × 16-in. × 10½-in., for carrying components of one Mast, 48-ft. or 70-ft. except mast sections, maul, and posts, picket; one per mast, except when lockers for mast gear are provided on M.T. vehicles; in the case of Masts, 48-ft., there is also room for carrying 2 Nets, earth	1	5	6
	A 398	**Spare parts**			
0934	23829 25270	No. 1 ..... *each* Wood, 20-in. × 19-in. × 12-in.; for carrying spare Valves, etc.	1	3	0
0936	25278	No. 2 ..... *each* Similar to No. 1, but fitted to contain Inductances—L. 1, short; medium; and long; L. 2, No. 1; No. 2; and No. 3; L. 4, short or long; L. 5, short or long; hedyne, type I—four; Condensers, R. 1 plus X. 5; R. 25, A.; and curves, calibration; and has a compartment for small spares; for W.T. sets, 120-W., Mk. I*	2	0	0
0944	A 7590	No. 4 ..... *each* Plywood; approx. 7¼-in. × 7¼-in. × 5¼ in. overall; with hinged lid; to carry 4 Brushes, dynamo or motor, No. 1 *or* No. 4; 2 Brushes, dynamo or motor, No. 3; 1 Brush-holder, No. 1 *or* No. 4; 2 Transformers, rotary, H.T., springs; 2 Valves, W.T., type, A.R. 2-V., 0·4; and 3 Valves, W.T., type, *A.T.* 25 or A.T. 26; used with W.T. sets, A, Mk. I*, pack, complete stations	0	9	9
0941	B 3092	No. 5 ..... *each* Metal box with hinged lid; approx. 8⅝-in. × 4¾-in. × 2¾-in., overall	0	6	0
0942	B 3092	No. 5A ..... *each* Comprising 1 Case, spare parts, No. 5 fitted with wooden block to carry 9 Bulbs, 6-V, J (Sect. W 2) and 2 Bulbs, 12-V, F (Sect. W 2) as required; used with Wireless Sets, No. 9, complete stations and Wavemeters, class B, complete stations	0	6	9
	CHAIN, IRON, WELDLESS				
3940	B 3092	**10 S.W.G.** ..... *ft.* Approx. 8 links per ft.			
	CHOKES, A.F. B 1112				
1144	B 3092	**No. 3** ..... *each* Ebonite former with two separate windings, wound in opposite directions, and M.S. core; mounted on M.S. bracket on ebonite base; approx. 3⅝-in. × 2⅜-in. × 1½-in., overall; each	0	13	9

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.				£ s. d.
Z A	**CHOKES, A.F.**—*contd.*			
	No. 3—*contd.*			
1144	B 1112 B 3092		winding-resce., 19·6 Ω approx.; inductance, 35-mH., approx.; used on Units, H.T., No. 1, Mk. I and Mk. I*, Units, H.T., No. 2 and Wireless sets, No. 7, units, H.T.	
1146	B 3092	**No. 4**	..... *each*	1 1 6
			Slotted ebonite former with two separate windings wound in opposite directions, and laminated iron core; mounted in brass frame with brass brackets; approx. 2¾-in. × 3 5/16-in. × 2-in., overall; each winding-resce., 0·6 Ω approx.; inductance, 23-mH., approx.; used on Units, H.T., No. 1, Mk. I and Mk. I*, Units, H.T., No. 2 and Wireless sets, No. 7, units, H.T.	
1130	B 1112	**No. 5**	..... *each*	0 16 6
			Slotted ebonite former with single winding and laminated iron core; mounted in brass frame; approx. 2¾-in. × 3 5/16-in. × 2-in., overall; winding-resce., 540 Ω, approx.; inductance, 30-H.; used on Wireless sets, No. 7, units, H.T.	
1131	B 1112	**No. 6**	..... *each*	0 14 9
			Bakelite former with single winding and laminated iron core; mounted in brass frame; approx. 1⅝-in. × 2 3/16-in. × 1¾-in., overall; winding-resce., 0·32 Ω, approx.; used on Wireless sets, No. 7	
1132	B 1112	**No. 7**	..... *each*	0 14 9
			Bakelite former with single winding and laminated iron core; mounted in brass frame with 4 brackets; approx. 2¼-in. × 2 3/16-in. × 2 5/16-in., overall, winding-resce., 0·32 Ω, approx.; used on Wireless sets, No. 7, filament control units	
1123	B 3254	**No. 11**	..... *each*	0 2 7
			Former of approved insulating material with single winding and laminated iron core; metal case, approx. 2 1/16-in. × 1⅜-in. × 1¾-in.; winding inductance, 90-mH., approx.; resce., 5·5 Ω, approx.; used on Units, H.T., vibratory, No. 1 (L. 1)	
1122	B 3254	**No. 12**	..... *each*	0 2 7
			Former of approved insulating material with single winding and laminated iron core; metal case, approx. 2 1/16-in. × 1⅜-in. × 1¾-in.; winding-inductance, 10-H., approx.; resce., 375 Ω, approx.; used on Units, H.T., vibratory, No. 1 (L. 2)	
1133	B 3092	*NO. 13*	..... *each*	
			Former of approved insulating material with single winding and laminated iron core; approx. 4-in. × 2¼ in. × 2 5/16-in., overall, winding resce., 0·5 Ω, approx.; inductance, 20-m H.; used on Wireless sets, No. 9 (L. 7)	
1135	B 3092	*NO. 14*	..... *each*	
			Former of approved insulating material with single winding and laminated iron core; approx. 2⅝-in. × 2 3/16-in. × 1½-in., overall; winding resce., 0·1 Ω, approx; inductance, 3-m H.; used on Wireless sets, No. 9 (L. 8)	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.				£	s.	d.
ZA	**CHOKES, A.F.**—*contd.*					
9070	B 3092	**No. 15**	..... *each*	0	6	9
			Former of approved insulating material with single winding and laminated iron core ; approx. 4-in. × 2½-in. × 2 3/16-in., overall ; winding-resce., 500 Ω, approx. ; inductance, 11-H. ; used on Wireless sets, No. 9 (L. 9)			
8169	B 3092	**No. 16**	..... *each*	0	4	2
			Former of approved insulating material with two separate windings and laminated iron core ; enclosed in aluminium case ; approx. 3 7/8-in. × 2 1/16-in. × 1⅝-in., overall ; each winding-resce., 25 Ω, approx. ; inductance, 0·3-H. ; used on Wireless sets, No. 9 (L. 10)			
8171	B 3092	**No. 17**	..... *each*	0	4	3
			Former of approved insulating material with single winding and laminated iron core ; approx. 2⅝-in. × 2 3/16-in. × 1⅝-in., overall ; winding-resce., 0·12 Ω, approx. ; inductance, 2-mH. ; used on Wireless sets, No. 9 (L. 12)			
	CHOKES, MODULATOR					
1140	B 1112	**No. 1**	..... *each*	1	1	6
			Ebonite former with single winding, centre tapped, wound in 4 coils, and laminated iron core ; mounted in brass frame with feet ; approx. 3⅜-in. × 4-in. × 2½-in., overall ; winding-resce., 880Ω, approx. ; inductance, 30-H., approx. ; used on Wireless sets, No. 7			
9142	B 3092	**No. 3**	..... *each*	1	2	0
			Centre tapped winding ; laminated iron core ; in brass case ; approx. 2⅝-in. × 2 5/16-in. × ¾-in., overall ; total winding-resce., 36 Ω, approx. ; inductance, 0·305-H. ; used on Wireless sets, No. 9 (L.20)			
	CHOKES, R.F.					
1110	B 1112	**No. 5**	..... *each*	0	4	2
			Slotted ebonite former ; approx. 1¾-in. × ⅝-in. dia. ; winding-resce., 7,250 Ω, approx. ; used on Wireless sets, No. 7			
1111	B 1112	**No. 6**	..... *each*	0	4	4
			Ebonite former ; approx. ⅝-in. × 2-in. dia. ; winding-inductance, 10-mH., approx. ; used on Wireless sets, No. 7			
1112	B 1112	**No. 7**	..... *each*	0	4	5
			Slotted ebonite former ; approx. 1⅝-in. × ¾-in. dia. ; winding-inductance, 50-mH. ; used on Wireless sets, No. 7			
1113	B 1112	**No. 8**	..... *each*	0	5	3
			Slotted ebonite former ; approx. 2 1/16-in. × ⅞-in. dia. ; winding-inductance, 90-mH., approx. ; used on Wireless sets, No. 7			
1114	B 1112	**No. 9**	..... *each*			
			Slotted ebonite former; ; approx. 1⅝-in. × ¾-in. dia. ; winding-resce., 61·7 Ω, approx. ; used on Wireless sets, No. 7			

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.				£ s. d.
ZA	**CHOKES, R.F.**—*contd.*			
1115	B 1112	**No. 10** ..... *each*	Slotted ebonite former; approx. $1\frac{5}{8}$-in. × $\frac{3}{4}$-in. dia.; winding-resce., 31·7 Ω, approx.; used on Wireless sets, No. 7	0 3 5
1116	B 1112	**No. 11** ..... *each*	Slotted ebonite former; approx. $1\frac{5}{8}$-in. × $\frac{3}{4}$-in. dia.; winding-resce., 51·7 Ω, approx.; used on Wireless sets, No. 7	0 3 5
1117	B 1112	**No. 12** ..... *each*	Slotted ebonite former; approx. $1\frac{5}{8}$-in. × $\frac{3}{4}$-in. dia.; winding-resce., 28·3 Ω, approx.; used on Wireless Sets, No. 7	0 3 5
	B 1691-P			
1118		**No. 13** ..... *each*	Slotted ebonite former; approx. $1\frac{3}{4}$-in. × 1-in. dia.; winding-inductance, 650-μH., approx.; used on Wireless remote control units, A	0 2 2
1094	B 3254	**No. 17** ..... *each*	Slotted former in screening can; approx., $3\frac{1}{16}$-in. × $2\frac{1}{4}$-in. dia.; winding-inductance, 50-μH., approx.; used on Wavemeters, class C, No. 1 (L. 3)	0 5 3
1121	B 3254	**No. 18** ..... *each*	Former of approved insulating material; approx.; $\frac{3}{4}$-in. × $1\frac{3}{16}$-in. dia.; winding-inductance, 2-mH., approx.; resce., 8·8 Ω, approx.; used on Units, H.T., vibratory, No. 1 (L. 3)	0 1 1
1137	B 3254	**No. 19** ..... *each*	Former of approved insulating material; approx. $\frac{13}{32}$-in. × 1-in. dia.; winding-inductance, 26-μH., approx.; used on Units, H.T., vibratory, No. 1 (L. 4)	0 1 7
1102	B 3092	**No. 20** ..... *each*	Moulded former with winding of 45 turns of 22 S.W.G. enamelled copper wire; approx. 2-in. × 1-in. dia.; used on Wireless sets, No. 9 (L. 11)	0 4 2
8231	B 3092	**No. 21** ..... *each*	Slotted former; approx. $2\frac{1}{4}$-in. × 1-in. dia.; with 2 brass brackets; winding-inductance, 27-mH.; used on Wireless sets, No. 9 (L. 13)	0 2 11
8230	B 3092	**No. 22** ..... *each*	Slotted former; approx. $3\frac{3}{8}$-in. × $1\frac{1}{4}$-in. × $1\frac{5}{16}$-in., overall; winding-inductance, 10-mH.; used on Wireless sets, No. 9 (L. 14)	0 3 6
8233	B 3092	**No. 23** ..... *each*	Slotted former; approx. $2\frac{1}{4}$-in. × 1-in. dia.; with ebonite spacing washer; winding-inductance, 27-mH.; used on Wireless sets, No. 9 (L. 15)	0 3 0

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**COILS, INDUCTION, W.T.**		
1150	22200	**30-watt, Mk. I*** ..... *each*	
	23829	Used in Units, H.T., vibratory, 30-W., Mk. I*	
1154		**Blades, contact** ..... *each*	
1158		SCREWS, SECURING ..... *doz.*	
1162		**Blocks, supporting** ..... *doz.*	
1166		SCREWS AND NUTS, SECURING ..... *doz.*	
1170		**Bridges** ..... *each*	
1174		SCREWS AND NUTS, SECURING ..... *each*	
1178		SPRINGS ..... *each*	
1182		SCREWS, SECURING ..... *each*	
1186		**Levers, adjusting** ..... *each*	
		For attachment to screws, adjusting contact, to facilitate fine adjustment, especially on Units, H.T., vibratory, 30-W., Mk. I*	
1190		**Screws, adjusting contact** ..... *each*	
1220		*COMPASSES, MAGNETIC, W.T.* ..... *each*	
	22200 23829 B 943	*Luminous, in wood box; used on W.T. sets, 30-W., complete stations*	
	†**CONDENSERS** (*see also Section Y*)		
1290	A 6763 B 1593 B 3092	**1, D** ..... *each* 1-μF.; 250-V., D.C., wkg.; in metal case; approx. 2$\frac{1}{16}$-in. × 2$\frac{1}{4}$-in. × $\frac{5}{8}$-in.; with 2 terminals and fixing feet; used on Wireless sets, No. 1	0 1 5
1964	B 1112 B 3092	**1, F** ..... *each* 1-μF.; 300-V., D.C., wkg.; N.I.; cardboard case, approx. 1$\frac{15}{16}$-in. × 1-in. dia.; with 2 wire ends; used on Wireless sets, No. 7	0 0 10
9076	B 3092	**1, H** ..... *each* 1-μF.; 375-V., D.C., wkg.; metal case; approx. 2$\frac{1}{4}$-in. × 1-in. dia.; fitted with soldering lug and $\frac{1}{4}$-in. B.S.W. fixing stud with nuts, washer, and soldering tag; used on Wireless sets, No. 9 (C. 15)	0 1 3
9078	B 3092	**1, J** ..... *each* 1-μF.; 250-V., D.C., wkg.; metal case; approx. 2$\frac{1}{2}$-in. × 1$\frac{15}{16}$-in. × $\frac{5}{8}$-in.; with 2 soldering lugs and fixing feet; used on Wireless sets, No. 9 (C. 35)	0 1 2
1230	25534 26088	**2, A** ..... *each* 2-μF.; in metal case fitted with brass securing strap; 2-in. × 1$\frac{3}{4}$-in. × 1$\frac{3}{8}$-in.; for use on Ampfrs. across H.T. bty.	0 1 6
1250	26088	**2, B** ..... *each* 2-μF.; in metal case, 2-in. × 1$\frac{3}{4}$-in. × 1$\frac{3}{8}$-in., but without brass securing strap; used in W.T. sets, C, Mk. I on Ampfrs., J, and Reception sets, C, Mk. II	0 1 5
1270	A 6763 B 1593 B 1691-P	**2, C** ..... *each* 2-μF.; in metal case, approx. 2$\frac{3}{4}$-in. × 2$\frac{1}{4}$-in. × 1$\frac{3}{8}$-in. overall; used with various Wireless sets	0 1 11

† NOTE.—Value in microfarads: P in designation denotes that there is decimal point; Q = ·0; R = ·00; X = ·000; Y = ·0000; Z = ·00000 before the figures; the figures before kV. denote the pressure they are specially designed to withstand in kilovolts (1,000 volts).

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	†**CONDENSERS**—*contd.*		
1310	A 6763 B 1593 B 3092	**3, A** ..... *each* 1-μF. + 1-μF. + 1-μF.; 250-V., D.C., wkg.; metal case; approx. 2½-in. × 2¼-in. × 1⅛-in.; with 6 soldering lugs; used on Wireless sets, No. 1	0 2 10
1265	B 3092	**3, B** ..... *each* Similar to Condenser, 3, A but with 2 brass brackets; used on Wireless sets, No. 1	0 5 9
1282	**B 1691-P**		
		4, A ..... *each* 4-μF.; 200-V., D.C., wkg.; tinned plate case; approx. 2⅝-in. × 2½-in. × 1-in., overall; used on Wireless remote control units, A.	0 1 7
1330	A 4918 B 3092	**8, A** ..... *each* 8-μF.; metal case; approx. 4½-in. × 3⅛-in. 1⅝-in.; used on Charging sets, 408-W., screening outfits	0 4 7
1313	B 3092	**8, B** ..... *each* 8-μF.; 250-V., D.C., wkg.; electrolytic; metal case; approx. 3½-in. × 1⅞-in. × 1-in.; with 2 terminals mounted on fibre washers, 1 black and 1 red; used on Units, H.T., No. 1, Mk. I and Mk. I*; Units, H.T., No. 2; Wireless sets, No. 7, units, H.T.; and Wireless sets, No. 9 (C. 20)	0 1 11
2156	B 3254	**8, C** ..... *each* 4+4-μF.; 150-V., D.C., peak; electrolytic; metal case, approx. 2½-in. × 1¾-in. × 1 1/16-in.; with soldering lugs; used on Units, H.T., vibratory, No. 1 (C. 2)	0 2 3
7859	B 3092	**25, A** ..... *each* 25-μF.; 25-V., D.C., wkg.; electrolytic; metal case; approx. 2⅛-in. × ¾-in. dia.; with ⅜-in. dia. fixing stud and two locknuts; fitted with soldering lug; used on Wireless sets, No. 9 (C. 10)	0 0 11
1264	B 3092	**100, A** ..... *each* 100-μF.; 25-V., D.C., wkg.; electrolytic; moulded case; approx. 2⅞-in. × 2¾-in. × ¾-in., overall; with 2 terminals mounted on fibre washers, 1 black and 1 red; used on Wireless sets, No. 9 (C. 28)	0 1 8
1281	B 1691-P		
		250, A ..... *each*	0 1 10
	B 3012	250-μF.; 12-V., D.C.; electrolytic; moulded bakelite case; fitted with 2 terminals mounted on fibre washers, 1 black, 1 red; approx. 2⅜-in. × 2¾-in. × ¾-in., overall; used in various Sig. app.	
1288	B 3092	**400, A** ..... *each* 400-μF.; 12-V., D.C., wkg.; electrolytic; metal case; approx. 3½-in. × 2⅝-in. × 1⅛-in., overall; with 2 flex. leads; used on Units, H.T., No. 1, Mk. I and Mk. I*; Units, H.T., No. 2; Wireless sets, No. 7, units, H.T.; and Wireless sets, No. 9 (C. 16)	0 2 3

† *See* note on page 21.

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA		†**CONDENSERS**—*contd.*			
1340	B 1112 B 3092	**500, A** ..... *each* 500-μF.; 12-V., D.C., wkg.; electrolytic; moulded case; approx. $2\frac{3}{8}$-in. × $2\frac{13}{16}$-in. × $1\frac{3}{16}$-in.; with 2 terminals mounted on fibre washers, 1 black, 1 red; used on Wireless sets, No. 7; and Wireless sets, No. 9 (C. 23)	0	2	3
2153	B 3254	**900, A** ..... *each* 900-μF.; 12-V., D.C., wkg.; electrolytic; metal case, approx. $3\frac{1}{4}$-in. × $1\frac{5}{8}$-in. × $1\frac{3}{4}$-in.; with soldering lugs; used on Units, H.T., vibratory, No. 1 (C. 1)	0	2	5
1350	26088	**P. 1, A** ..... *each* ·1-μF.; in metal case; 3-in. × 2-in. × $\frac{11}{32}$-in.; used in W.T. sets, C, Mk. I on Ampfrs., J; and Reception sets, C, Mk. II	0	1	0
1352	B 1112	**P. 1, B** ..... *each* ·1-μF.; 1,000-V., D.C., wkg.; moulded bakelite case; approx., $2\frac{7}{8}$-in. × $2\frac{5}{8}$-in. × $\frac{11}{16}$-in., overall; used on Wireless sets, No. 7	0	1	5
2083	B 3092	**P. 1, D** ..... *each* ·1-μF.; 250-V., D.C., wkg.; cardboard case; approx. $1\frac{5}{8}$-in. × $\frac{3}{16}$-in. dia.; with 2 wire-ends; used on Wireless sets, Nos. 2, 3 and 7	0	0	4
8354	B 3092	**P. 1, F** ..... *each* ·1-μF.; 250-V., D.C., wkg.; tubular case; approx. $1\frac{5}{8}$-in. × $\frac{1}{2}$-in. dia.; with 2 wire-ends; used on Wireless sets, No. 9 (C. 3)	0	0	$7\frac{1}{2}$
1370	25781	***P. 25, 12-kV., MK. I*** ..... *each* *·25-μF.; up to 12,000-V., D.C.; in metal case with ebonite top, fitted with 3 terminals, spark gap discharge, resce., and key; 10-in. × $6\frac{5}{8}$-in. × $7\frac{3}{4}$-in. high (over terminals); used on Senders, F (N.I.V.)*	17	15	0
1390		*CASES* ..... *each* *Wood, 12-in. × $10\frac{1}{8}$-in. × $8\frac{5}{8}$-in., for transport*	0	11	6
1410	25781	**P. 25, 12-kV., Mk. II** ..... *each* ·25-μF.; up to 12,000-V., A.C.; in wood case with ebonite top fitted with 3 terminals, spark gap discharge, resce., and key; 14-in. × 9-in. × 8-in. high (over terminals); used on Senders, F (N.I.V.)	28	10	0
1430		CASES ..... *each* Wood, 16-in. × 11-in. × 10-in., for transport	0	11	6
1450	22200 23829 25271 A 3613	**P. 3, A** ..... *each* ·3-μF.; 1,000-V., D.C., wkg.; 5-in. × $3\frac{3}{8}$-in. × 1-in.; used as smoothing condenser on W.T. sets, 120-W., Mk. I* across the H.T. side of Transformers, rotary, H.T., 150-W.	1	3	0
1470	A 2070	**P. 3, B** ..... *each* ·3-μF.; 500-V., D.C., wkg.; wooden case with ebonite top; $4\frac{1}{2}$-in. × $2\frac{3}{4}$-in. × $2\frac{1}{2}$-in., overall. Used with W.T. sets, A, Mk. II	1	7	0
1490	26088	**P. 3, C** ..... *each* ·3-μF.; 1,250-V., D.C., wkg.; wooden case with ebonite top; $5\frac{3}{8}$-in. × $4\frac{1}{4}$-in. × $2\frac{1}{2}$-in.; used on Senders, C, Mk. I, as a smoothing condenser	1	6	0

† *See* note on page 21.

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
Z A		†**CONDENSERS**—*contd.*			
1510	A 2070	**P. 3, D**..... *each*	0	1	4
		·3-μF.; approx. 3-in. × 2-in. × ¼-in., overall. Used with W.T. sets, A, Mk. II			
1511	B 3092	**P. 3, E**..... *each*	1	1	6
		·3-μF.; 1,000-V., D.C., wkg.; moulded case; approx. 2½ in. × 2¾-in. × 1-in.; with 2 terminals, used on Wireless sets, Nos. 2, 3 and 7			
1263	B 3092	**P. 3, F**..... *each*	0	3	7
		·3-μF.; 1,500-V., D.C., wkg.; moulded case; approx. $2\frac{9}{16}$-in. × 2¾-in × 2⅛-in.; with 2 terminals; used on Wireless sets, Nos. 2, 3 and 7			
9172	B 3092	**P. 3, G**..... *each*	0	2	3
		·3 μF.; 1,500-V., D.C., wkg.; metal case; approx. 2⅛-in. × 2¾-in. × 2-in.; with 2 terminals and fixing feet; used on Wireless sets, No. 9 (C. 17)			
1530	25257 A 463	*P. 5, A*..... *each*	3	10	0
		·5-μF.; up to 2,500-V.; in wood case with ebonite top, 5½-in. × 3½-in. × 4-in.; for smoothing commutator ripple in Generators, H.T.; used on Switch-panels, 100/2,000-V., D.C. (N.I.V.)			
1550	A 2165	**P. 5, B**..... *each*	3	7	6
		·5-μF.; 1,250-V., D.C., wkg.; wooden case with ebonite top, 6⅛-in. × 3¾-in. × 3⅜-in.; used with Senders, C, Mk. II			
1966	B 1112 B 3092	**P. 5, E**..... *each*	0	0	8
		·5-μF.; 300-V., D.C., wkg.; N.I.; cardboard case; approx. $1\frac{5}{16}$-in. × 1-in. dia.; with 2 wire-ends; used on Wireless sets, No. 7			
2157	B 3254	**P. 5, F**..... *each*	0	0	9
		·5-μF.; 6-V, D.C., wkg.; electrolytic; metal case, approx. 1⅝-in. × 1-in. dia.; fitted with ¼-in. B.S.W fixing stud and locknuts; 2 flex. leads; used on Units, H.T., vibratory, No. 1 (C. 3)			
1268	B 3092	**Q. 1, A**..... *each*	0	1	2
		·01-μF.; 250-V., D.C., wkg., moulded case; approx. 1½-in. × ¾-in. × $\frac{5}{16}$-in.; with 2 soldering lugs or wire-ends; used on Units, H.T., No. 1, Mk 1 and Mk. I*; Units, H.T, No. 2; and Wireless sets, No. 7, units, H.T.			
1560	B 1112 B 3092	**Q. 1, B**..... *each*	0	0	11
		·01-μF; 350-V., D.C., wkg.; moulded case; approx. 1½-in. × $\frac{32}{32}$-in. × ¼-in.; with 2 soldering lugs or wire-ends; used on Wireless sets, No. 7; Wireless sets, No. 9 (C 21); and Wireless sets, No. 11 (C. 15)			
9174	B 3092	**Q. 1, C**..... *each*	0	1	6
		·01-μF.; 250-V., D.C., wkg.; moulded case; approx. ½-in. × 1½-in. dia.; with 2 soldering lugs; used on Wireless sets, No. 9 (C. 24)			
1570	23829 25271	**Q. 1 plus Q. 1, 6-kV.**..... *each*	2	5	6
		Double, ·01 + ·01-μF.; 6,000-V.; 5⅛-in. × 3⅛-in. × 2½-in.; used on Senders, 500-W., Mk. II			
1690	23829 A 462	*Q. 1 PLUS Q. 1, L.T.*..... *each*	1	14	0
		Double; ·01 + ·01-μF.; 500-V.; 3⅛-in. × 3½-in. × 1¾-in.			

† *See* note on page 21.

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
Z A	†**CONDENSERS**—*contd.*				
1610	22200 25271	**Q. 15, A** ..... *each* ·015-μF.; used on hedyne. buzzer in Tuners, 120, and 500-W. sets, and Tuners, *N*; and Hedynes., No. 3 in Reception sets, C, Mk. I	0	5	3
1600	B 1112	**Q. 2, A** ..... *each* ·02-μF.; 1,000-V., D.C., wkg.; moulded case; approx., $2\frac{7}{8}$-in. × $2\frac{3}{4}$-in. × $\frac{11}{16}$-in., overall; used on Wireless sets, No. 7	0	3	7
8247	B 3092	**Q. 2, C** ..... *each* ·02-μF.; 250-V., D.C., wkg.; moulded case; approx. $\frac{1}{2}$-in. × $1\frac{1}{4}$-in. dia.; with 2 soldering lugs; used on Wireless sets, No. 9 (C. 29)	0	2	4
2176	B 3254	**Q. 3, A** ..... *each* ·03-μF.; 500-V., D.C., wkg.; metal case, approx. $1\frac{3}{8}$-in. × $\frac{3}{8}$-in. × $1\frac{7}{16}$-in.; fitted with 2 flex. leads; used on Units, H.T., vibratory, No. 1 (C. 4)	0	0	11
1630	A 2070	**Q. 5, A** ..... *each* ·05-μF.; approx. 3-in. × 2-in. × $\frac{3}{8}$-in., overall. Used with W.T. sets, A, Mk. II	0	1	2
8349	B 3092	**Q. 8, A** ..... *each* ·08-μF.; 500-V., D.C., wkg.; cardboard case; approx. $2\frac{3}{8}$-in. × $\frac{9}{16}$-in. dia.; with 2 wire-ends; used on Wireless sets, No. 9 (C. 34)	0	0	10½
1650	22200 25271	**R. 1, A** ..... *each* ·001-μF., used as blocking condenser across Receivers, headgear in tuners, using crystal detectors, and in Wavemeters, hedyne.	0	10	3
1670	A 2070	**R. 1, B** ..... *each* ·001-μF.; 500-V., D.C., wkg.; metal case with ebonite bushes, 3-in. × $1\frac{1}{2}$-in. × $\frac{1}{4}$-in., overall. Used with W.T. sets, A, Mk. II	0	10	3
1672	B 3092	**R. 1, F** ..... *each* ·001-μF.; 1,500-V., D.C., wkg.; moulded case; approx. $1\frac{1}{2}$-in. × $\frac{7}{8}$-in. × $\frac{1}{4}$-in.; with 2 soldering lugs or wire-ends; used on Wireless sets, Nos. 2 and 7	0	1	0
2123	B 3254	**R. 1, J** ..... *each* ·001-μF.; 750-V., D.C., wkg.; ceramic case, approx. 45-mm. × 9-mm. dia.; with 2 wire ends; used on Wavemeters, class C, No. 1 (C. 1)	0	0	9
1400	B 3092	**R. 1, K** ..... *each* ·001-μF.; 350-V., D.C., wkg.; moulded case; approx. $1\frac{1}{8}$-in. × $\frac{11}{16}$-in. × $\frac{3}{16}$-in.; with 2 soldering lugs or wire-ends; used on Wireless sets, No. 9 (C. 6)	0	1	1
9071	B 3092	**R. 1, L** ..... *each* ·001-μF.; 750-V., D.C., wkg.; moulded case; approx. $\frac{7}{16}$-in. × $1\frac{1}{4}$-in. dia.; with 2 soldering lugs; used on Wireless sets, No. 9 (C. 18)	0	0	11
9072	B 3092	**R. 1, M** ..... *each* ·001-μF.; 2,000-V., D.C., wkg.; moulded case; approx. $2\frac{5}{16}$-in. × $2\frac{3}{4}$-in. × $\frac{3}{4}$-in.; with 2 terminals; used on Wireless sets, No. 9 (C. 25)	0	4	3

† *See* note on page 21.

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA		†**CONDENSERS**—*contd.*			
1690	22200 25271	**R. 1 plus X. 5** ..... *each* Double, two condensers, ·001 and ·0005-μF.; in one case fitted with switch to select either; long wave attachment for Tuners, 120-W. set or 500-W. set	1	3	0
2125	B 3254	**R. 135, A** ..... *each* ·00135-μF.; 125-V., D.C., wkg.; ceramic case, approx. $1\frac{9}{32}$-in. × $\frac{3}{4}$-in. × $\frac{5}{32}$ in.; with 2 soldering lugs; used on Wavemeters, class C, No 1 (C. 2)	0	0	11
1710	A 2165	**R. 14** ..... *each* ·0014-μF.; mica dielectric; between ebonite clamping plates; used with Reception sets, C, Mk. II	0	5	9
1730	25537	**R. 15 plus R. 15, 3-kV.** ..... *each* Double, ·0015 + ·0015-μF.; 3,000-V.; used on Senders, 500-W., Mk. II, in series with grid tuning condenser	1	3	0
1750	25402	**R. 2, 3-kV.** ..... *each* 002-μF.; 3,000-V.; approx. $3\frac{1}{4}$-in. × $2\frac{1}{8}$-in. × 2-in., overall; used as grid leak on Senders, 500W., Mk. II, and also in W.T. sets, A, *Mk. I**	0	4	6
1770	22200 25271 A 3021	**R. 2, A** ..... *each* ·002 μF.; $1\frac{3}{4}$-in. × $1\frac{1}{2}$-in × $\frac{5}{8}$-in.; used as grid leak on Senders, 120-W; A, Mk. II; and C, Mk. II	0	6	0
1790	A 3021	**R. 2, B** ..... *each* ·002-μF.; 500-V., D.C., wkg.; metal case with ebonite bushes, 3-in. × $1\frac{3}{8}$-in. × $\frac{7}{16}$-in., overall; used in Senders, C, Mks. I and II	0	2	8
1700	B 1691 B 3092	**R. 2, D** ..... *each* 002-μF.; 350-V., D.C., wkg.; moulded case; approx. $1\frac{1}{8}$ in. × $\frac{11}{16}$-in. × $\frac{3}{16}$ in.; with 2 soldering lugs or wire-ends; used on Wireless remote control units, A; and Wireless sets, No. 9 (C. 9)	0	0	$4\frac{1}{2}$
1810	22200 25278	**R. 25, A** ..... *each* ·0025-μF.; used in grid cct. of Senders, 120-W., Mk. I* for wavelengths over 3,000-m.	0	9	0
1830	26088	**R. 3, B** ..... *each* ·003-μF.; mica dielectric; between ebonite clamping plates $1\frac{3}{4}$-in. × $1\frac{1}{4}$-in. × $\frac{3}{4}$-in.; used with Resces., 6,500Ω for the grid leak on W.T. sets, 120-W., Mk. I*; also on Reception sets, C, Mk. I, originally known as Condensers, R. 3, A	0	8	0
1850	25537	**R. 5, 5-kV.** ..... *each* ·005-μF.; used in Senders, C, Mk. I	0	16	0
1870	A 2165	**R. 5, B, 5-kV.** ..... *each* ·005-μF.; 5,000-V.; wooden case with ebonite ends, $6\frac{5}{8}$-in. × $2\frac{3}{4}$-in. × $1\frac{1}{2}$-in.; used with Senders, C, Mk. II	1	4	0
2155	B 3254	**R. 6, A** ..... *each* ·006-μF.; 250-V., A.C., wkg.; moulded case, approx. $1\frac{1}{2}$-in. × 1-in. × $\frac{1}{2}$-in.; with 2 wire ends; used on Units, H.T., vibratory, No. 1 (C. 5)	0	0	$7\frac{1}{2}$

† *See* note on page 21.

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.				£	s.	d.
ZA	**†CONDENSERS**—*contd.*					
1890	26088	**X. 1, C**	*each* ·0001-μF. ; mica dielectric ; between ebonite clamping plates $1\frac{3}{4}$-in. × $1\frac{1}{2}$-in. × $\frac{1}{2}$-in. ; used in W.T. sets, *A*, *Mk. I** ; and in W.T. sets, C, Mk. I on. Ampfrs. J	0	7	3
9073	B 3092	**X. 1, D**	*each* ·0001-μF. ; 350-V., D.C., wkg. ; moulded case ; approx. $1\frac{1}{8}$-in. × $\frac{11}{16}$-in. × $\frac{3}{16}$-in. ; with 2 soldering lugs or wire-ends ; used on Wireless sets, No. 9 (C. 11)	0	0	3
9074	B 3092	**X. 1, E**	*each* ·0001-μF. ; 2,500-V., D.C., wkg. ; hexagonal moulded case ; approx. $1\frac{11}{16}$-in. × $1\frac{3}{16}$-in. × $\frac{5}{8}$-in., overall ; with 2 soldering lugs ; used on Wireless sets, No. 9 (C. 33)	0	1	11
1910	A 2165 B 1112	**X. 15, A**	*each* ·00015-μF. ; mica dielectric ; with spring contacts between ebonite clamping plates, $1\frac{3}{4}$-in. × $1\frac{1}{4}$-in. × $\frac{1}{8}$-in. ; used with Reception sets, C, Mk. II	0	2	10
1912	B 1112	**X. 15, B**	*each* ·00015-μF. ; 1,500-V., D.C., wkg. ; moulded bakelite case ; approx. $2\frac{11}{16}$-in. × $\frac{7}{8}$-in. × $\frac{1}{4}$-in., overall ; used on Wireless sets, No. 7	0	1	9
2121	B 3254	**X. 15, C**	*each* ·00015-μF. ; 500-V., D.C., wkg. ; moulded case, approx. $1\frac{1}{8}$-in. × $\frac{11}{16}$-in. × $\frac{1}{4}$-in. ; with 2 wire ends ; used on Wavemeters, class C. No. 1 (C. 11)	0	0	6
1401	B 3092	**X. 15, D**	*each* ·00015-μF. ; 350-V., D.C., wkg. ; moulded case ; approx. $1\frac{1}{8}$-in. × $\frac{11}{16}$-in. × $\frac{3}{16}$-in. ; with 2 soldering lugs or wire-ends ; used on Wireless *sets, No. 9 (C. 39)*	0	0	$10\frac{1}{2}$
1914	B 1112	**X. 18, A**	*each* ·00018-μF. ; 1,500-V., D.C., wkg. ; moulded bakelite case ; approx. $2\frac{11}{16}$-in. × $\frac{7}{8}$-in. × $\frac{1}{4}$-in., overall ; used on Wireless sets, No. 7	0	2	8
1974	B 2640	**X. 19, A**	*each* ·00019-μF. ; 750-V., D.C., wkg. ; air dielectric ; on ebonite base ; approx. $3\frac{1}{8}$-in. × $3\frac{1}{8}$-in. × $1\frac{7}{8}$-in., overall ; used on Aerial coupling equipt., aerial units, B	0	4	5
1916	B 1112	**X. 2, A**	*each* ·0002-μF. ; 2,000-V., A.C., wkg. ; air dielectric ; with micalex top and bottom plates and bakelite sheet sides ; top plate fitted with brass brackets ; approx., $2\frac{7}{8}$-in. × 4-in. × $4\frac{1}{8}$-in., overall ; used on Wireless sets, No. 7	2	14	6
8251	B 3092	**X. 2, B**	*each* ·0002-μF. ; 350-V., D.C., wkg. ; moulded case ; approx. $1\frac{1}{8}$-in. × $\frac{11}{16}$-in. × $\frac{3}{16}$-in. ; with 2 soldering lugs or wire-ends ; used on Wireless sets, No. 9 (C. 13)	0	0	$3\frac{1}{2}$

† *See* note on page 21.

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
Z A		†**CONDENSERS**—*contd.*			
1911	B 1897-P	**X. 25, A** .....*each*	0	2	6
		·00025-μF.; 750-V., A.C.; moulded case; approx. 1 $\frac{11}{16}$-in. × 1 $\frac{5}{16}$-in. × $\frac{15}{32}$-in., overall; used on Aerial coupling equipt, set units, A			
1918	B 1112	**X. 3, A** .....*each*	0	0	4
		·0003-μF.; 350-V., D.C., wkg.; moulded bakelite case; approx. 2 $\frac{3}{8}$-in. × $\frac{11}{16}$-in. × $\frac{5}{16}$-in., overall; used on Wireless sets, No. 7			
1919	B 1502	**X. 3, B** .....*each*	0	1	9
		·0003-μF; 1,500-V., D.C., wkg.; moulded bakelite case; approx. 2 $\frac{11}{16}$-in. × $\frac{7}{8}$-in. × $\frac{1}{2}$-in., overall; used on Wireless sets, No. 7			
1930	22200 25271	**X. 3 plus X. 3** .....*each*	0	11	6
		Double, ·0003 + ·0003-μF; 3,000-V. each; connected in parallel as ·0006-μF. in Senders, 120-W., Mk. I*			
5486	B 3092	**X. 5, 5-kV., Mk. I.** .....*each*	0	8	6
		·0005-μF.; 2,500-V., A.C., wkg.; wood case with ebonite cover; approx. 1 $\frac{3}{4}$-in. × 2 $\frac{1}{2}$-in. × 2-in; fitted with 1 No. 2 B.A. terminal stem and 1 spring loaded insulated terminal; used with W.T. sets, MB/MC, complete stations; and Wireless sets, No. 1, complete stations, 1B and 1C when required			
2061	B 3092	**X. 5, 5 kV., Mk. I*** .....*each*	0	8	0
		·0005-μF.; 2,500-V., A.C., wkg.; wood case with ebonite cover; approx. 1 $\frac{3}{4}$-in. × 2 $\frac{1}{2}$-in. × 2-in.; with 2 No. 4 B.A. terminal stems; used with Wireless sets, No 2, complete stations, No. 2B and 2C; and Wireless sets, No. 7, complete stations, No. 7A			
2062		BOXES, CONTAINING .....*each*			
		Ebonite, approx. 3 $\frac{1}{8}$-in. × 3 $\frac{3}{8}$-in. × 4-in.; fitted with 1 terminal, brass, No. 2 B.A. on front; 1 terminal, spring, brass, special, with ebonite guard, 3-in. dia., on bottom, and 1 M.S. plate with rubber washer to suit; used as aerial lead-in insulator on Tanks, light, Mks. II, IV and V; demands for replacements will state for which type of tank required			
1920	B 1112	**X. 5, A** .....*each*	0	2	3
		·0005-μF.; 1,500-V., D.C., wkg.; moulded bakelite case; approx. 2 $\frac{11}{16}$-in. × $\frac{7}{8}$-in. × $\frac{1}{2}$-in., overall; used on Wireless sets, No. 7			
1922	B 1112	**X. 5, B** .....*each*	0	5	3
		·0005-μF.; 2,000-V., D.C., wkg.; moulded bakelite case; approx. 2 $\frac{7}{8}$-in. × 2 $\frac{5}{8}$-in. × $\frac{11}{16}$-in., overall; used on Wireless sets, No. 7			
1976	B 2640	**X. 5, D** .....*each*	0	8	3
		·0005 μF.; 1,000-V., D.C., wkg.; moulded case with terminals; approx. 3 $\frac{1}{8}$-in. × 2 $\frac{3}{4}$-in. $\frac{11}{16}$-in., overall; used on Aerial coupling equipt., set units, B			
1402	B 3092	**X. 5, E** .....*each*	0	7	0
		·0005-μF.; 2,000-V., D.C., wkg.; moulded case; approx. 3 $\frac{1}{2}$ in. × 1 $\frac{3}{4}$-in. dia.; with 2 terminals; used on Wireless sets, No. 9 (C. 14)			

† *See* note on page 21.

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
Z A	†CONDENSERS—*contd.*				
1392	B 3092	**X. 5, F**.....each ·0005-μF.; 350-V., D.C., wkg.; moulded case; approx. 1⅛-in. × 11/16-in. × 3/16-in.; with 2 soldering lugs or wire ends; used on Reception sets, R. 100 and Wireless sets, No. 9 (C. 38)	0	0	9
2126	B 3254	**X. 52, A**.....each ·00052-μF.; 125-V., D.C., wkg.; silvered mica; ceramic case, approx. 1 3/32-in. × ¾-in. 7/32-in.; with 2 soldering lugs; used on Wavemeters, class C, No. 1 (C. 5)	0	0	6
1924	B 1112	**X. 6, A**.....each ·0006-μF.; 1,500-V., D.C., wkg.; moulded bakelite case; approx. 2 11/16-in. × ⅞-in. × ¼-in., overall, used on Wireless sets, No. 7	0	2	8
1609	B 3092	**X. 695, A**.....each ·000695-μF.; 2,500-V, D.C., wkg.; hexagonal moulded case; approx. 1 11/16-in. × 1 5/16-in. × ⅝-in., overall; with 2 soldering lugs; used on Wireless sets, No. 9 (C. 31)	0	2	3
7858	B 3092	**X. 815, A**.....each ·000815-μF.; 350-V., D.C., wkg., moulded case; approx. 1⅛-in. × 11/16-in. × 5/16-in.; with 2 soldering lugs or wire-ends; used on Wireless sets, No. 9 (C. 12)	0	1	1
8253	B 3092	**Y. 2, A**.....each ·00002-μF.; 350-V., D.C., wkg.; moulded case; approx. 1⅛-in. × 11/16-in. × 5/16-in.; with 2 soldering lugs or wire-ends; used on Wireless sets, No. 9 (C. 2)	0	0	9
1950	A 2070	**Y. 4, B**.....each ·00004-μF.; 1,250-V.; mica dielectric; 1½-in. × 1¼-in. × ⅝-in. Used with W.T. sets, A, Mk. II	0	4	0
8356	B 3092	**Y. 4, C**.....each ·00004-μF.; 350-V., D.C., wkg.; moulded case; approx. 1⅛-in. × 11/16-in. × 3/16-in.; with 2 soldering lugs or wire-ends; used on Wireless sets, No. 9 (C. 36)			
1967	B 1897-P	**Y. 45, A**.....each ·000045-μF., 750-V., A.C.; moulded case; approx. 1 11/16-in. × 1 5/16-in. × 3 5/32-in., overall; used on Aerial coupling equipt, set units, A	0	2	2
1948	B 1112 B 3092	**Y. 5, A**.....each ·00005-μF.; 350-V., D.C., wkg.; moulded case; approx. 1⅛-in. × 11/16-in. × 5/16-in.; with 2 soldering lugs or wire-ends; used on Wireless sets, No. 7 and Wireless sets, No. 9 (C. 8)	0	0	3
9075	B 3092	**Y. 5, C**.....each ·00005 μF.; 2,000 V., D.C., wkg.; air dielectric; mounted on plates of approved insulating material; approx. 4 11/16-in. × 4⅞-in. × 1¾-in., overall; used on Wireless sets, No. 9 (C. 26)	0	7	0
2132	B 3092	**Y. 5, D**.....each ·00005-μF.; 1,500-V., D.C., wkg.; moulded case; approx. 2⅓-in. × 2¾-in. × 11/16-in., overall; with 2 terminals; used on Wireless sets, No. 9 (C. 37)	0	5	6

† *See* note on page 21.

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA		†**CONDENSERS**—*contd.*			
1976	B 2640	**Y. 65, A** ..... *each* ·000065-μF.; 1,500-V., A.C., wkg.; moulded case with terminals; approx. $3\frac{1}{8}$-in. × $2\frac{3}{4}$-in. × $\frac{11}{16}$-in., overall; used on Aerial coupling equipt, set units, B	0	7	0
2127	B 3254	**Y. 7, A** ..... *each* ·00007-μF.; 125-V., D.C., wkg.; ceramic case, approx. $\frac{15}{16}$-in. × $\frac{9}{16}$-in. × $\frac{5}{32}$-in.; with 2 soldering lugs; used on Wavemeters, class C, No. 1 (C. 7)	0	0	3
2129	B 3254	**Y. 7, B** ..... *each* ·00007-μF.; 750-V., A.C., wkg.; ceramic case, approx. $\frac{25}{32}$-in. × $\frac{5}{32}$-in. dia.; with 2 wire ends; used on Wavemeters, class C, No. 1 (C. 8)	0	0	$5\frac{1}{2}$
2128	B 3254	**Y. 75, A** ..... *each* ·000075-μF.; 750-V., A.C., wkg.; ceramic case, approx. $\frac{25}{32}$-in. × $\frac{5}{32}$-in. dia.; with 2 wire ends; used on Wavemeters, class C, No. 1 (C. 3)	0	0	5
2122	B 3254	**Z. 5, A** ..... *each* ·000005-μF.; 750-V., D.C., wkg.; ceramic cup type, approx. 10-mm. dia.; with 2 wire ends; used on Wavemeters, class C, No. 1 (C. 10)	0	0	4
		Semi-fixed			
8255	B 3092	R. 12, A ..... *each* ·0012-μF., max., mounted on ceramic base; approx. $1\frac{1}{2}$-in. × $1\frac{1}{4}$-in. × $1\frac{1}{8}$-in. overall; with adjusting screw, locknut, and 4 soldering lugs; used on Wireless sets, No. 9 (C. 5)	0	2	8
8718	B 3092	X. 1, A ..... *each* ·0001-μF., max.; 250-V., A.C., wkg.; air dielectric; on ceramic base; approx. 2-in. × $1\frac{1}{4}$-in. × 1-in., overall; fitted with locking collar; used on Wireless sets, No. 9 (C. 7)	0	2	8
1953	B 1112	X. 12, A ..... *each* ·00012-μF., max.; tubular plate type with locking screw; approx., $2\frac{1}{2}$-in. × $1\frac{1}{4}$-in. dia., overall; used on Wireless sets, No. 7	2	0	0
1973	B 3254	Y. 1, A ..... *each* ·00001-μF., max.; air dielectric; approx. $1\frac{7}{32}$-in. × $\frac{15}{32}$-in. × 1-in.; fitted with locking ring; used on Wavemeters, class C, No. 1 (C. 9)	0	2	6
1960	B 1112	Y. 12, A ..... *each* ·000012-μF., max.; special screw, in brass tube, with locking nuts, mounted in spring clips on ebonite base; approx. $1\frac{1}{8}$-in. × $1\frac{1}{4}$-in. × $\frac{3}{8}$-in., overall; used on Wireless sets, No. 7	0	5	9
8324	B 3092	Y. 15, A ..... *each* ·000015-μF., max.; adjustable spacing type; approx. $1\frac{3}{8}$-in. × 1-in. × $\frac{7}{8}$-in., overall; used on Wireless sets, No. 9 (C. 19)	0	1	9
1972	B 3254	Y. 2, A ..... *each* ·00002-μF., max.; air dielectric; $1\frac{7}{32}$-in. × $\frac{15}{32}$-in. × $1\frac{3}{8}$-in.; fitted with locking ring; used on Wavemeters, class C, No. 1 (C. 6)	0	2	7

† *See* note on page 21.

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	†CONDENSERS—*contd.*		
		Semi-fixed—*contd*	
3850	B 3092	Y. 33, A ..... *each* ·000033-μF., max.; tubular plate type; approx. 5-in. × 1 3/16-in. dia., overall; used on Wireless sets, No. 9 (C. 32)	0 5 3
1971	B 3254	Y. 5, A ..... *each* ·00005-μF., max.; air dielectric; approx. 1 7/32-in. × 7/8-in. × 15/16-in.; fitted with locking ring; used on Wavemeters, class C, No. 1 (C. 4)	0 3 0
3254	B 3092	Z. 5, A ..... *each* ·000005-μF., max.; adjustable spacing type; approx. 1¼-in. × 1-in. × ½-in., overall; used on Wireless sets, No. 9 (C. 27)	0 1 11
	A 6763 B 1593	**Type E 577** Mica dielectric; metal case with ebonite bushes; approx. 3-in. × 1⅝-in. × ⅝-in., overall; with element and 1 terminal connected to metal case; used with Wireless sets, No. 1	
1970		R. 1 ..... *each* ·001-μF.	0 2 8
1990		R. 2 ..... *each* ·002-μF.	0 2 8
2010		X. 2 ..... *each* ·0002-μF.	0 2 8
2030		Y. 1 ..... *each* ·00001-μF.	0 2 8
2050		Y. 2 ..... *each* ·00002-μF.	0 2 8
2070		Y. 3 ..... *each* ·00003-μF.	0 2 8
		Variable	
2100	22200 25276	R. 1, SUB-STANDARD ..... *each* Capacity—max. ·001-μF.; min. ·00005-μF.; for use with Measuring sets, capacity (Sect. Z 2), or where a sub-standard instrument is required for testing purposes	14 5 0
2106	26088	R 15, A ..... *each* ·0015-μF.; air dielectric, single-vane type; 6-in. × 3½-in.; for ⅜-in. panels; used as aerial tuning and hedyne. cct. condensers on Reception sets, C, Mk. I, and Wavemeters, hedyne., Mk. II; replaces Condensers, var., *R.* 16, *A*	2 17 0
2112	A 2165	R. 15, A* ..... *each* Improved pattern, similar to and interchangeable with R. 15, A; used with Reception sets, C, Mk. I, and Mk. II	5 6 0
2118	22200 26088	*R. 16, A* ..... *each* *·0016-μF.; air dielectric, single-vane type, 5⅝-in. high × 3½-in. dia.; for general use on Tuners as aerial tuning and hedyne. cct. condenser, and on Wavemeters; state thickness of panel for which suitable, viz., ⅜-in. for Wavemeters, hedyne., Mk. II, ½-in.; for Tuners, N; ¾-in. for Tuners,* 120, *and* 500-*W. sets*	2 17 0

† *See* note on page 21.

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s d
ZA	†**CONDENSERS**—*contd.*		
	Variable—*contd.*		
2124	26088	R. 16, B ..... *each* ·0016-μF.; air dielectric, single-vane type; 6-in. × 3⅛-in.; for ⅜-in. panels; used on Tuners, 120, and 500-W. sets, as aerial tuning and hedyne. cct. condensers; replaces Condensers, var., *R.* 16, *A*	2 17 0
2130	22200 25271 A 2607	R. 16, C ..... *each* ·0016-μF.; ebonite dielectric, double-vane type, 3½-in. high × 3⅛-in. dia.; used on *Selectors, 30-W. set* and Oscillators, C.W., valve (Sect. Z 2)	2 17 0
2136	26088 A 5860	*R.* 16, *E* ..... *each* ·0016-μF.; *air dielectric, single-vane type;* 6-in. × 3⅛-in.; *for* ⅜-*in. panels; used on Tuners, N, as aerial tuning and hedyne. cct. condenser replaces Condenser, var., R.* 16, *A*	2 17 0
2142	22200 25782	*R.* 3, *A* ..... *each* ·003-μF.; *ebonite dielectric, double-vane type,* 3½-*in. high* × 3⅛-*in. dia.; used as a grid tuning condenser on Senders,* 120, *and* 500-*W.*	2 17 0
2148	25782	R. 3, C ..... *each* ·003-μF.; ebonite dielectric double-vane type; pot is 3½ in. high × 3⅛-in. dia.; used as grid tuning condenser on Senders, 120-W., Mk. I*, and 500-W., *Mks. I* and *I** (*N.I.V.*); Senders, C, Mk. I; and in connection with collars, condenser on Senders, 120-W., *Mk. I*; replaces Condensers, var., *R.* 3, *A*: demands for replacement of Condensers, var, *R.* 3, *A*, will state "If Condenser, var., R. 3, C, is issued in lieu, a Sender, 120-W., collar, condenser is reqd." (or "is not reqd." as the case may be)	3 8 6
2164	A 2165	R. 3, C* ..... *each* Improved pattern, similar to and interchangeable with R. 3, C; used with Senders, C, Mk II	3 17 0
2166	25537 25896	R. 4, A ..... *each* ·004-μF., ebonite dielectric double-vane type; used as grid tuning condenser on Senders, 500-W., Mk. II	5 17 0
2166	26088	X. 1, A ..... *each* ·0001-μF.; air dielectric, single-vane type; 4-in. × 3⅛-in.; for ⅜-in. panels; used on W.T. sets, *A*, *Mk. I**	1 14 0
2172	A 2070	X. 15, A ..... *each* 00015-μF.; air dielectric, triple-vane type with indicator and ivorine scale plate. Used with W.T. sets, A, Mk. II	2 0 0
9079	B 3092	X. 16, A ..... *each* ·00016-μF., max.; 500-V., D.C. wkg.; air dielectric; double vane type; with mounting pillars; approx. 4-in. × 2¼-in. × 1½-in., overall; used on Wireless sets, No. 9 (C. 30)	0 9 9

† *See* note on page 21.

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No. ZA				£ s. d.
		†CONDENSERS—*contd.*		
		Variable—*contd.*		
2216	B 1112	X. 272, A 000272-μF. ; air dielectric ; single vane type, with split end vane for matching purposes ; with ebonite end, plates and cover; approx. 4½-in. × 3 1/16-in. × 3 1/16-in., overall ; used on Wireless sets, No. 7 , units fitting replacements must ensure that these condensers are correctly alıgned and matched with existing Condensers, var , X. 272, A and X. 272, B before fixing	*each*	2 16 0
2218	B 1112	X. 272, B ·000272-μF. ; similar to Condensers, var., X. 272, A, but with 1 special moving vane and 1 special adjustable fixed vane at end for matching purposes ; used on Wireless sets, No. 7 ; units fitting replacements must ensure that these condensers are correctly aligned and matched with existing Condensers, var , X. 272, A before fixing	*each*	2 16 0
2178	22200 26088	X. 5, A ·0005-μF. ; air dielectric, single-vane type ; 3 29/32-in. × 3⅛-in. ; for ⅜-in. panels ; for Tuners, 30-W. set, Mk. III* , replaces Condensers, var., *X.* 6, *A*	*each*	2 0 0
2184	26088	X. 55, A	*each*	2 0 0
		·00055-μF. ; air dielectric, single-vane type with fine adjustment ; 4⅝-in. × 3⅛-in. ; for ⅜-in. panels , used on W.T. sets, *A*, *Mk. I**		
2190	22200 26088	*X.* 6, *A* *·0006-μF. ; air dielectric, single-vane type, 4½-in. high × 3⅛-in. dia. ; for general use on Tuners as closed cct. condenser , state the thickness of panel for which suitable, viz., ⅜-in. for Wavemeters, hedyne., Mk. II ; ½-in. for Tuners, N , ¾-in. for Tuners,* 120, *and* 500-*W. sets*	*each*	2 0 0
2196	26088	X. 6, B ·0006-μF. ; air dielectric, single-vane type ; 4⅝-in. × 3⅛-in. ; for ¾-in. panels ; used on Tuners, 120, and 500-W. sets as closed cct. condensers , replaces Condensers, var., X. 6, *A*	*each*	2 0 0
2202	26088 A 5860	*X.* 6, *C* *·0006-μF. ; air dielectric, single-vane type ; 4⅝-in. × 3⅛-in. ; for ½-in. panels ; used on Tuners, N, as closed cct. condensers ; replaces Condensers, var , X.* 6, *A*	*each*	2 0 0
2208	A 2165	X. 6, D	*each*	4 11 0
		·0006-μF. ; air dielectric ; single-vane type with plate indicator and ivorine scale plate ; 3 13/16-in. × 3 3/16-in. , for ⅜-in. panels ; used on Reception sets, C, Mk. II		
2220	B 1112	X. 62, A	*each*	2 11 6
		00062-μF. ; air dielectric ; single vane type ; ebonite end plates and cover ; fitted with 2 brass brackets ; approx., 5⅝-in. × 3⅛ in. dia., overall , used on Wireless sets, No. 7		

† *See* note on page 21.

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	†**CONDENSERS**—*contd.*		
	Variable—*contd.*		
2214	26088	**X. 8, A** ... . *each* ·0008-μF.; air dielectric, single-vane type; 4¼-in. × 3⅛-in.; for ⅜-in. panels; used on Reception sets, C, Mk. I	2 5 6
2224	B 1112	**Y. 4, B.** . . . . . *each* ·00004-μF.; air dielectric; single vane type with ebonite end plates and 2 brass brackets; approx. 4¾-in. × 2-in. × 1⅞-in., overall; used on Wireless sets, No. 7	2 17 0
8256	B 3092	**Y. 65, A** . . . . . *each* ·000065-μF., max.; 250-V., A.C., wkg.; air dielectric; single vane type; approx. 2 11/16-in. × 1¾ in. dia.; with spindle 4¼ in. long; used on Wireless sets, No 9 (C. 1)	0 6 3
		3-GANG	
9210	B 3092	**X. 5, A** . . . . . *each* ·0005-μF., max. per section; air dielectric; single vane type; in M.S. cradle with dust cover; approx. 5 in. × 3 3/16-in. × 2 11/16-in., overall; used on Wireless sets, No. 9 (C. 4)	1 4 0
	CONNECTORS		
2230	25537 A 1957	**3-core, No. 1** . . . . . *each* 2 lengths of 8-ft., one of Cable, electric, N, twin, flat, low, 0·0225 (Sect. W 2), and one of Wire, electric, P. 13, Mk. I (Sect. W 2) fitted at one end with a Coupling, plug, 3-point, No 7, Mk. I (Sect. X) and at the other end with 3 Lugs, cable, 0·0225, ⅜-in., hole (Sect. W 2); used on W.T. sets, 500-W., Mk. II, from set to motor bty.	
2232	B 723	**3-core, No. 2** . . . . . *each* 6-ft. of Cord, electric, 3-core, cab tyre, low, Mk. I (Sect. W 2) fitted at one end with Coupling, plug, 3-point, No. 9, Mk. I (Sect. X) and at the other end with 3 Lugs, cable, 0·0045, ⅜-in., hole (Sect. W 2), used with W.T. Sets, 120-W., Mk. I**	
	22200 24771	**Flex., No. 1** Comprising about 8-in. of Wire, electric, Q.7, Mk. I (black or red as reqd.) (Sect. W 2). For connecting Boxes, primary bty (any size) (Sect. Z 2) in series or to W.T. app.	
		1-PLUG Fitted with 1 Plug, single, No. 1 (black or red as reqd.), and a lug	
2240		BLACK . . . . . *each*	
2244		RED . . . . . *each*	
2254		2-PLUG . . . . . *each* Fitted with 1 Plug, single, No. 1, black, and 1 Plug, single, No. 1, red	

† *See* note on page 21.

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**CONNECTORS**—*contd.*		
	Key		
2247	B 3092	**No. 3** . . . . . *each*	0 2 3
		Approx. 4-ft. 6-in. of Wire, electric, Q. 15, Mk. I (Sect. W 2) fitted at one end with 1 Plug, single, No. 10, and at the other end with 2 Terminals, wire-end, No. 1, 4 B.A. × ½-in. (Sect. W 2), used with Wireless sets, No. 9, in Tanks, cruiser, Mk. I, and Tanks, light, Mk. VII, to connect Key, W.T. and lamp, to wireless set	
	Line		
2234	B 3092	**No. 1** . . . . . *each*	0 3 5
		Approx. 12-ft. of Wire, electric, Q. 15, Mk. I (Sect. W 2) fitted at one end with 2 Terminals, wire-end, No. 1, 6 B.A. × $\frac{3}{32}$-in. (Sect. W 2), and at the other end with block engraved "LINE" and 1 Plug, single, No. 10; used with Wireless sets, Nos. 2 and 9 in Trucks, 15-cwt., 4-wheeled, wireless, to connect Socket assembly, No. 1, to wireless set	
	Microphone		
2236	B 3092	**No. 1** . . . . . *each*	0 3 3
		Approx. 12-ft. of Wire, electric, Q. 15, Mk. I (Sect. W 2) fitted at one end with 2 Terminals, wire-end, No. 1, 6 B.A. × $\frac{3}{32}$-in. (Sect. W 2), and at the other end with block engraved "MIC" and 1 Plug, single, No. 10; used with Wireless sets, Nos. 2 and 9 in Trucks, 15-cwt., 4-wheeled, wireless, to connect Socket assembly, No. 1, to wireless set	
	Plug		
	No. 1		
2260	A 6763 B 1691-P B 1593	***MK. I*** . . . . . *each*	0 7 9
		11-ft. of Wire, electric, Q. 7, Mk. I, black (Sect. W 2) cut into 4 lengths; fitted at one end with 1 Plug, 3-point, No. 2 and at the other ends with 1 Plug, single, No. 9; 1 Plug, single, No. 10; and 1 Plug, single, No. 11; for connecting Wireless sets, No. 1, control units to Wireless sets, No. 1; cannot be used with Wireless remote control units, A	
2262	B 1691-P	**Mk. II** . . . . . *each*	0 6 0
		11-ft. of Wire, electric Q. 7, Mk. I, black (Sect. W 2) cut into 4 lengths; fitted with 1 Plug, No. 406 (Sect. Y); and at the other ends with 1 Plug, single, No. 9; 1 Plug, single, No. 10; and 1 Plug, single, No. 11, for connecting Wireless remote control units, A, to Wireless sets, No. 1 and No. 11 (N.I.V.); cannot be used with Wireless sets, No. 1, control units	
2266	B 1691-P	**No. 2** . . . . . *each*	0 11 6
		Approx. 22-ft. 9-in. of Wire, electric, Q. 7, Mk. I, black (Sect. W 2) cut into 6 lengths, and approx. 3-ft. 9-in. of Wire, electric, Q. 7, Mk I, red (Sect W 2); fitted at one end with 1 Plug, 5-point, No. 2; and at the other ends with 1 Lug, cable, 0·007, $\frac{5}{32}$-in., side slot (Sect. W 2); 1 Plug, single, No. 9; and 2 Plugs, single, No. 10; for connecting Wireless remote control units, B, to Wireless sets, No. 2, No. 3, and No. 9	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**CONNECTORS**—*contd.*		
	Plug—*contd.*		
2238	B 3092	No. 5 ..... *each*	1 1 6
		Comprising 1 Plug, 3 point, No. 3, and 1 Plug, 8-point, No. 1, mounted on ebonite plate, approx. 6¾-in. × 2-in., connected to 1 Plug, 4 point, No 3 (fitted with cover), by approx. 11-ft. of Wire, electric, P. 13, Mk. 1 (Sect. W 2) cut into four lengths, and to 1 Plug, 7-point, No. 1 (fitted with cover), by approx. 3-ft. 2-in. of Wire, electric, P. 11, Mk. I (Sect. W 2) cut into three lengths and approx. 3-ft. 3-in. of Wire, electric, P. 13, Mk. I (Sect. W 2) cut into four lengths; used with Wireless sets, No. 9, to connect supply unit to receiver and sender when not fitted in carrier, No. 1	
	Single		
2270	25537	No. 3 ..... *each*	0 1 6
		12-in. of Cable, electric, N.F. single, low, 0·0225 (Sect. W 2), fitted with 2 Lugs, cable, 0·0225, ⅜ in., hole (Sect. W 2), one at each end; for connecting secy. batteries together	
	A 153	No. 4	
		7-in. of Wire, electric, Q. 7, Mk. I (Sect. W 2) fitted with 1 Plug, single, No. 5, and 1 Plug, single, No. 6	
2274		BLACK ..... *each*	0 7 6
2276		RED ..... *each*	0 7 6
	A 2165	No. 5	
		6½-in. of Wire, electric, Q. 7, Mk. I (black or red) (Sect. W 2) fitted with 1 Plug, single, No. 5 (black or red) at one end and with a lug at the other end; used with Senders, C, Mk. II	
2280		BLACK ..... *each*	0 4 6
2282		RED ..... *each*	0 4 6
2285	B 3092	No. 7 ..... *each*	
		Approx. 3-ft. of Wire, electric, P. 13, Mk. I (Sect. W 2) fitted at one end with 1 Terminal, wire-end, No. 1, 2 B.A. × ⅜-in. (Sect. W 2), and at the other end with 1 Terminal, wire-end, No. 1, 4 B.A. × ½-in. (Sect. W 2); used with Wireless sets, No. 2, complete stations, Nos. 2B and 2C; and Wireless sets, No. 7, complete stations, No. 7A	
2286	B 1112	No. 8 ..... *each*	
		Approx. 2-in. of Wire, electric, R. 5, Mk. I (Sect. W 2), fitted with 1 Plug, single, No. 13 at each end; used on Wireless sets, No. 7, to connect receiver aerial to sender aerial	
	Telephone		
2241	B 3092	No. 1 ..... *each*	0 3 3
		Approx. 12-ft. of Wire, electric, Q. 15, Mk. I (Sect. W 2) fitted at one end with 2 Terminals, wire-end, No 1, 6 B.A. × ⅜-in. (Sect W 2) and at the other end with block engraved "PHONES" and 1 Plug, single, No 9; used with Wireless sets, Nos. 2 and 9, in Trucks, 15-cwt., 4-wheeled, wireless, to connect Socket assembly, No. 1, to wireless set	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**CONNECTORS**—*contd.*		
		Twin	
2290	23829	**No. 1** ..... *each*	0 5 9
	25402	6-ft. of Cable, electric, N, twin, flat, low, 0·0045 (Sect. W 2); fitted at one end with a Coupling, plug, D.P., No. 3, A, Mk. I (Sect. X) and at the other end with 2 Lugs, cable, 0·0045, ⅜-in., hole (Sect. W 2)	
2294	25537	**No. 1A** ..... *each*	0 5 9
		The same as No. 1, but fitted with 2 Lugs, cable, 0·0045, ¼-in., hole (Sect. W 2)	
2300	25537	**No. 5** ..... *each*	1 1 6
		12-ft. of Cable, electric, N, twin, flat, low, 0·0225 (Sect. W 2) fitted at one end with Coupling, plug, D.P., No. 7, Mk. I (Sect. X), and at the other end with 2 Lugs, cable, 0·0225, ⅜-in., hole (Sect. W 2); used from W.T. sets, 500-W., Mk. II to motor-starter	
2306	A 214	**No. 6** ..... *each*	0 10 0
		3-ft. 6-in. of Cord, electric, U.N., twin, low, 0·007 (Sect. W 2), fitted at one end with Socket, D.P., No. 1, and at the other end with 2 Lugs, cable, 0·0225, ⅜-in., hole (Sect. W 2), and 2 ebonite sleeves marked "+ ve" and "— ve"; for L.T. bty. connection; used on Senders, C, Mk. I, when bty.-driven	
2312	A 214	**No. 7** ..... *each*	0 8 9
		4-ft. 6-in. of Cord, electric, U.N., twin, low, 0·007 (Sect. W 2), fitted at one end with Plug, D.P., No. 1, and at the other end with 2 Sockets, single, No. 1 (1 black, 1 red); for connecting Sender to Transformer, rotary; used on Senders, C, Mk. I, when bty.-driven	
2318	A 214	**No. 8** ..... *each*	0 13 9
		3-ft. 6-in. of Cord, electric, U.N., twin, low, 0·007 (Sect. W 2), fitted with 2 Sockets, D.P., No. 1, one at each end; for connecting Sender to Transformer, rotary; used on Senders, C, Mk. I, when bty.-driven	
2324	A 153	**No. 9** ..... *each*	1 6 6
		L.T.; 20-yd. of Cord, electric, U.N., twin, low, 0·0017 (Sect. W 2) fitted with 2 Sockets, D.P., No. 1	
2330	A 153	**No. 10** ..... *each*	1 7 6
		H.T.; 20-yd. of Cord, electric, U.N., twin, low, 0·0017 (Sect. W 2) and 4-ft. of Wire, electric, P. 13, Mk. I (Sect. W 2) fitted with 2 Sockets, single, No. 1, black; 2 Sockets, single, No. 1, red; and 2 Boxes, joint, No. 10	
2336	A 6763	**No. 11** ..... *each*	0 4 3
	B 1593	L.T.; 2-ft. 4-in. of Cord, electric, U.N., twin, low, 0·0017 (Sect. W 2) fitted at one end with 1 Plug, D.P., 6B and 1 Socket, D.P., No. 2 at the other end; for connecting Bty., secy., port., 6-V., 16-Ah. (Sect. Z 2) to Wireless set, No. 1	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA	**CONNECTORS**—*contd.*				
	Twin—*contd.*				
2342	A 6763 B 1279 B 1593	*NO.* 12 ..... *each* *L.T.; 9-ft. 7-in. of Cord, electric, U.N., twin, low,* 0·0017 *(Sect. W 2) fitted at one end with 1 Plug, D.P., 6 B and 1 Socket, D.P., No. 2 at the other end; for connecting Bty., secy., port., 6-V., 16-Ah.* (Sect. Z 2) *to Wireless set, No.* 1	0	4	0
2343	B 1691-P	No. 13 ..... *each* Comprising 1 Reel, cable, No. 2, Mk. II (Sect. W 2), fitted with spring clips; and 100-yds. of Wire, electric, Q. 22, Mk. I (Sect. W 2) fitted with 2 Couplers, No. 1; for use as "control line" between Wireless remote control units	0	17	9
2344	B 1112	No. 14 ..... *each* Approx. 2-ft. of Cord, electric, U.N., twin, low, 0·0006 (Sect. W 2); fitted with 1 Socket, 4-point, No. 1; used on Wireless sets, No. 7, filament control units	0	5	3
2347	B 1897-P	No. 15 ..... *each* Approx. 15-ft. 3-in. of Cord, electric, U.N., twin, low, 0·0048 (Sect. W 2), fitted with 2 Couplers, No. 2; used with Aerial coupling equipt. as "feeder" between aerial and set units	0	6	3
2345	B 1691-P	No. 16 ..... *each* Comprising a connecting plate connected to 1 Coupler, No. 1, by approx. 16-in. of Wire, electric, Q. 22, Mk. I (Sect. W 2); for connecting Connectors, twin, No. 13, to Wireless remote control units	0	1	9
2349	B 3092	No. 17 ..... *each* Comprising 1 Socket, 2-point, No. 2, connected to 2 Lugs, cable, 0·076, ⅜-in., side slot (Sect. W2) by two 6-ft. lengths of Cable, electric, M, low, 0·03, special (Sect. W 2); used with Wireless sets, No. 9, to connect set to batteries on ground and in trucks	0	8	3
2350	B 3092	No. 17A ..... *each* Similar to Connectors, twin, No. 17, but length of leads, 7-ft. 6-in.; used with Wireless sets, No. 9, in Tanks, light, Mk. VI, to connect set to batteries	0	8	9
2351	B 3092	No. 18 ..... *each* Comprising 1 Socket, 2-point, No. 2, connected to 1 Lug, cable, 0·076, ⅜-in., side slot (Sect. W2) and special brass plug by two 3-ft. 6-in. lengths of Cable, electric, M, low, 0·03, special (Sect. W 2); used with Wireless sets, No. 9, in Armoured reconnaissance cars, to connect set to vehicle switchboard	0	6	6
2353	B 3092	No. 20 ..... *each* Approx. 2-ft. 9-in. of Wire, electric, Q. 15, Mk. I (Sect. W 2) fitted with 1 Plug, single, No. 9, at one end and 2 Terminals, wire-end, No. 1, 2 B.A. × ½-in. (Sect. W 2) at the other end; to connect Telephone sets, A.F.V. to Wireless sets, No. 9	0	2	0

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA	**CONNECTORS**—*contd.*				
	Twin—*contd.*				
2355	B 3092	No. 21 ..... *each* Approx. 2-ft. 9-in. of Wire, electric, Q. 15, Mk. I (Sect. W 2) fitted with 1 Plug, single, No. 10, at one end and 2 Terminals, wire-end, No. 1, 2 B.A. × ½-in. (Sect. W2) at the other end; to connect Telephone sets, A.F.V. (Sect. Z 2) to Wireless sets, No. 9 and No. 11	0	2	0
2378	B 3092	No. 23 ..... *each* Comprising 1 Socket, 2-point, No. 2, connected to 2 Lugs, cable, 0·076, ⅛-in., hole (Sect. W 2), by two 3-ft. 9-in. lengths of Cable, electric, N.F., single, low, 0·0225 (Sect. W 2); used with Wireless sets, No. 9, in Tanks, cruiser, Mk. I, to connect set to L.T. supply	0	6	0
2439	B 3092	No. 23A ..... *each* Similar to Connectors, twin, No. 23, but length of leads, 12-in.; used with Wireless sets, No. 9, in Tanks, light, Mk. VII, to connect set to L.T. supply	0	5	0
2466	B 3254	No. 31 ..... *each* Approx. 4-ft. 6-in. of Cord, electric, U.N., twin, low, 0·0017 (Sect. W 2); fitted with 2 Lugs, cable, 0·003, ⅜-in., side slot (Sect. W 2) and at other end with Socket, 2-point, No. 4; used to connect Wavemeters, class C, No. 1 to L.T. supply	0	2	0
	3-point				
2346	B 1112 B 2577	No. 1 ..... *each* Comprising 1 Socket, 3-point, No. 3, connected to 2 Lugs, cable, 0·012, ⅜-in., hole, (Sect. W 2) by 2 lengths of Wire, electric, P. 13, Mk. I (Sect. W 2), each 6-ft. 9-in. long, approx.; and 2 Lugs, cable, 0·012, ⅜-in., hole (Sect. W 2), joined together by 1-ft. 10-in., approx. of Wire, electric, P. 13, Mk. I (Sect. W 2) by 6-ft. 6-in., approx. of Wire, electric, P. 13, Mk. I (Sect. W 2); leads plaited together for 3-ft. 9-in.; used on Wireless sets, No. 7, complete stations, No. 7A	1	3	0
	6-point				
2348	A 6763 A 9000 B 1279 B 1593	*NO.* 1 ..... *each* *H.T.; 9-ft. 3-in. of Cord, electric, 0·0006, 6-core, cab-tyre, low, Mk. I, or Cord, electric, 0·0011, 6-core, cab-tyre, low, Mk. I (Sect. W 2) fitted at one end with 1 Plug, 6-point and at the other end with 1 Socket, 6-point; for connecting Boxes, primary bty., 228-V. (Sect. Z 2) to Wireless sets, No. 1*	0	13	9
2354	A 6763 A 9000 B 1593	No. 2 ..... *each* H.T.; 2-ft. 9-in. of *Cord, electric, 0·0006, 6-core, cab-tyre, low, Mk. I*, or Cord, electric, 0·0011, 6-core, cab-tyre, low, Mk. I (Sect. W 2) fitted at one end with 1 Plug, 6-point and at the other end with 1 Socket, 6-point: for connecting Boxes, primary bty., 228-V. (Sect. Z 2) to Wireless sets, No. 1	0	12	0

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**CONVERTERS, ANODE**		
2359	B 3092	**No. 1** ..... *each* Input 12-V., D.C.; output 200-V., D.C. at 40-mA.; with permanent magnet field; armature having separate H.T. and L.T. windings, with commutator at each end; fitted with 2 brushes, H.T.; 2 brushes, L.T.; 4 brush-holders and 4 rubber feet; approx. 7⅞-in. × 4½-in. × 3½-in., overall; used on Units, H.T., No. 1, Mk. I and Mk. I*; Units, H.T., No. 2; Wireless sets, Nos. 7 and 9, units, H.T.; and Wireless sets, No. 11, supply units, L.P., No. 1	
		BRUSHES	
2360		H.T. ..... *each* Carbon, 15/64-in. sq. × ⅝-in. long; with insulated flex. copper lead and tag	0 0 8½
2361		L.T. ..... *each* Carbon-copper composition; 15/64-in. sq. × ⅝-in. long; with insulated flex. copper lead and tag	0 0 8½
2364		BRUSH-HOLDERS ..... *each* Aluminium; interchangeable by reversing spingle; spring-loaded box type; mounted on brass spindle	0 1 3
2381	B 3092	**No. 2** ..... *each* Input 12-V., D.C.; output 200-V., D.C. at 40-mA.; with self excited field; armature having separate H.T. and L.T. windings with commutator at each end; fitted with 2 Brushes, dynamo or motor, No. 9; 2 Brushes, dynamo or motor, No. 4; 4 Brush-holders, No. 5 and 4 rubber feet; approx. 7½-in. × 4½-in. × 3⅝-in., overall; used on Units, H.T., No. 1, Mk. I* and No. 2; Wireless sets, No. 9, units, H.T.; and Wireless sets, No. 11, supply units, L.P., No. 1	4 15 0
		CORDAGE, MANILLA, YACHT, WHITE Best quality; for use as Halyards, etc., for W.T. Masts	
2380	25328	**3-strand, ¾-in.** ..... *doz. yd.*	0 0 5
2384	22200 25328	**4-strand, 1¼-in.** ..... *doz. yd.*	0 1 2
		COUPLERS	
2394	B 1691-P		
		No. 1 ..... *each* Ebonite block, containing 2 combined plug and socket contacts; fitted with cap and clip; approx. 1 1/16-in. × 1⅝-in. dia., overall; used on Connectors, twin, No. 13 and No. 16	
2395	B 1897-P		
		No. 2 ..... *each* Ebonite block, containing 2 modified combined plug and socket contacts; fitted with adaptor top plate, clamp plate and clip; non-reversible; approx. 2½-in. × 1⅛-in. × 1½-in., overall; used on Connectors, twin, No. 15	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA	**COUPLERS**—*contd.*				
2396	B 1897-P				
		No. 3.....*each*			
		Ebonite block, containing 2 combined plug and socket contacts; fitted with adaptor top plate, clamp plate and clip; non-reversible; approx. 2-in. × 1 $\frac{1}{16}$-in. × 1$\frac{1}{2}$-in. overall; used on Aerial coupling equipt., aerial units, A and B			
	DETECTORS				
2420	22200	**Cups**			
	23829	CARBORUNDUM, MK. II (FILLED) .....*each*			
		Used on Wavemeters, A, 125 to 500; and Wavemeters, sub-standard			
4220	**HETERODYNES, NO. 3** .....*each*				
	A 153 B 3255	Wavelength 600–4,000-m.; includes 1 Condenser, Q. 15, A; 1 Condenser, var., X. 8, A (specially calibrated); and 1 Resistor, No. 1, A, 1-W., 1 MΩ; without 1 Valve, W.T., type A.R. 2-V., 0·4; forms component of Reception set, C, Mk. I			
	HOLDERS, METER				
4221	B 2640	**2-in.**.....*each*	0	1	5
		Bakelite moulding, int. dia. 2 $\frac{3}{16}$-in., int. depth 2$\frac{1}{2}$-in.; fitted with 2 brass sockets to take pins 0·218-in. dia., spaced 1-in.; overall depth 2 $\frac{3}{16}$-in.; suitable for 2-in. projecting plug-in type meters			
4222		COVERS, FRONT .....*each*	0	1	0
		Transparent moulding, approx. 2$\frac{1}{8}$-in. dia. × 1-in.			
	HOLDERS, VALVE				
		4-pin			
4240	A 6763 B 1593 B 3092	No. 1 .....*each*	0	1	9
		I.S. type; ebonite; comprising valve socket, base, ring, and rubber washer; approx. 1-in. × 2$\frac{1}{8}$-in. dia., overall			
7062	B 3092	No. 2 .....*each*	0	4	2
		Moulded base fitted with 4 brass sockets; approx. 2$\frac{1}{2}$-in. sq. × 1$\frac{3}{8}$-in., overall; for Valves, W.T., type, A.T.S. 70			
4244	B 1112 B 3092	No. 3 .....*each*	0	4	7
		I.S. type, ebonite; comprising valve socket; and square cover with rubber washer; approx. $\frac{7}{8}$-in. × 1$\frac{5}{8}$-in. × 1$\frac{5}{8}$-in., overall			
4246	B 1112 B 3092	No. 4 .....*each*	0	6	9
		Comprising 1 Holder, valve, 4-pin, No. 3, fitted with ebonite base cover and 1 plate, aluminium; approx. 1$\frac{3}{8}$-in. × 1$\frac{5}{8}$-in. × 1$\frac{5}{8}$-in., overall			
4247	B 3092	COVERS, SCREENING .....*each*	0	12	0
		Aluminium; tubular; with screwed cap and ebonite top plate; approx. 5-in. × 1$\frac{7}{8}$-in. dia., overall			
		5-pin			
4238	B 3092	No. 1 .....*each*	0	0	8
		Ceramic base fitted with 5 brass sockets; approx. 2 $\frac{7}{16}$-in. × 1 $\frac{7}{16}$-in. × $\frac{13}{16}$-in., overall			

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA	**HOLDERS VALVE**—*contd.*				
		6-pin			
4267	B 3254	No. 1 ..... *each* Chassis mounting type with 6 spring sockets and soldering lugs; approx. $1\frac{5}{32}$ in. × $1\frac{5}{32}$-in. × $\frac{5}{32}$-in.; used on Units, H.T., vibratory, No. 1	0	0	2
		7-pin			
4239	B 3092	No. 1 ..... *each* Ceramic base; fitted with 7 brass sockets; approx. $2\frac{7}{16}$-in. × $1\frac{7}{16}$-in. × $\frac{13}{16}$-in., overall	0	0	9
		9-pin			
4269	B 3254	No. 1 ..... *each* Panel mounting type; moulded; with 9 contacts and terminal stems; used on Wavemeters, class C, No. 1	0	1	0
4250	**HOLDERS, WATCH** ..... *each* 25272	Brass, nickelled, dia. $2\frac{1}{4}$-in.; fitted on W.T. sets with which Watches, W.T., are issued; to take Watches, non-magnetic, W.T.	0	0	6
	HOOKS, SPRING				
	22200 25328	For Masts, W.T.			
4260		**Small** ..... *each* For $\frac{1}{2}$-in. cordage, *see* Masts, 15-ft., steel, halyards, and stays	0	0	$3\frac{1}{2}$
4262		**Medium** ..... *each* For $\frac{3}{4}$-in. Cordage	0	0	$3\frac{1}{2}$
4264		**Large** ..... *each* For $1\frac{1}{4}$-in. Cordage	0	0	$10\frac{1}{2}$
	INDUCTANCES				
	22200 25273	L. 1 Aerial transmitting inductances with tappings; illustrated in Signal Training, Vol. III, pamphlet No. 6; fitted with 1 Plug, single, No. 3, black; for Senders, 120 W.			
4306		SHORT ..... *each* For 550 to 1,600-m. waves; fitted with fine adjustment handle			
4302		MEDIUM ..... *each* For 1,200 to 2,200-m. waves; fitted with 2 fine adjustment variometer coils			
4304		LONG ..... *each* For 2,000 to 3,500-m. waves			
	22200 25278	L. 2 Reaction coils for Senders, 120 W.; illustrated in Signal Training, Vol. III, pamphlet No. 6			
4308		No. 1 ..... *each* For 550 to 1,600 m. waves			
4310		No 2 ..... *each* For 1,200 to 2,200-m. waves			
4312		No. 3 ..... *each* For 2,000 to 3,500 m. waves			

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No. | £ s. d.

ZA **INDUCTANCES**—*contd.*

23829 **L. 3**
25402 Reaction coils for Senders, 500-W.; illustrated in W.T. pamphlet, No. 20

4318 No. 1 ..... *each*
For normal Aerial, *i.e.*, 300-ft. twin

4320 No. 2 ..... *each*
For use only with Aerials over the normal capacity

L. 4

Aerial receiving inductances with tappings; illustrated in Signal Training, Vol. III, pamphlet No. 6; fitted with 1 Plug, single, No. 3, black (or No. 4); for Tuners, 120, and 500 W. set

4324 22200 SHORT ..... *each*
25273 For 600 to 2,200-m. waves

4326 23829 MEDIUM ..... *each*
25402 For 800 to 5,000-m. waves; issued only on Tuners, 500-W. set

4328 22200 LONG ..... *each*
25273 For 2,000 to 8,000-m. waves

L. 5

Aperiodic or closed cct. inductances with tappings; for Tuners, 120-W. set and Tuners, 500-W. set; illustrated in Signal Training, Vol. III, pamphlet No. 6

4332 22200 SHORT *each*
25273 For 600 to 2,200-m. waves; fitted with 2 Plugs, single, No. 3, black (or No. 4)

4334 23829 MEDIUM *each*
25402 For 800 to 5,000-m. waves; fitted with 3 Plugs, single, No. 3, black (or No. 4); issued only with Tuners, 500-W. set

4336 22200 LONG ..... *each*
25273 For 2,000 to 8,000-m. waves; fitted with 3 Plugs, single, No. 3, black (or No. 4)

4337 B 1112 **L. 20** ..... *each*
Comprising 3 machine wound coils; inductances, 200-μH., 6,475-μH., and 5,000 μH.; mounted concentrically on ebonite former; approx. 1½-in. × 1½-in. dia., overall, used on Wireless sets, No. 7

4338 B 1112 **L. 21** ..... *each*
Comprising 2 machine wound coils; inductances, 5,000-μH. and 6,875-μH.; mounted concentrically on ebonite former; approx. 1½-in. × 1½-in. dia., overall; used on Wireless sets, No. 7

4339 B 1112 **L. 22** ..... *each*
Wave wound coil; inductance, 5,900-μH., approx.; mounted on ebonite former, fitted with brass bracket; approx. 1¾-in. × 1$\frac{9}{16}$-in. × 1½-in., overall; used on Wireless sets, No. 7

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
Z A	**INDUCTANCES**—*contd.*		
4335	B 1112	**L. 28** ..... *each* Wave wound coil; inductance, 6,500-μH., approx.; mounted on ebonite former, fitted with 2 brass brackets; approx. 2$\frac{5}{8}$-in. × 1$\frac{5}{16}$-in. × 1$\frac{3}{8}$-in., overall; used on Wireless sets, No. 7	
4341	B 1112	**L. 24** ..... *each* Comprising centre tapped anode coil wound on ebonite former fitted with 2 brass brackets on ebonite base; and grid coil in 2 portions wound on ebonite formers fitted at opposite ends of anode coil on 2 brass levers coupled together by brass spindle driven by spiral gears; approx. 4$\frac{1}{4}$-in. × 3$\frac{7}{8}$-in. × 2$\frac{1}{2}$-in., overall; used on Wireless sets, No. 7	
4342	B 1112	**L. 25** ..... *each* Comprising 2 centre tapped var. permeability type coils with celluloid formers mounted in ebonite frame; inductances adjustable between limits of (A) 7·2 and 9·8-μH.; (B) 16·8 and 20·5-μH.; approx. 3$\frac{1}{8}$-in. × 1$\frac{5}{8}$-in. × 1$\frac{1}{4}$-in., overall; used on Wireless sets, No. 7	
4343	B 1112	**L. 26** ..... *each* Var. permeability type with celluloid former mounted in ebonite frame; inductance adjustable between limits of 8·2 and 11·5-μH.; approx. 2-in. × 1$\frac{7}{8}$-in. × 1$\frac{1}{4}$-in., overall; used on Wireless sets, No. 7	
4345	B 1112	**L. 27** ..... *each* Var. permeability type with celluloid former mounted in ebonite frame; inductance adjustable between limits of 19 and 25-μH.; approx. 2-in. × 1$\frac{7}{8}$-in. × 1$\frac{1}{4}$-in., overall; used on Wireless sets, No. 7	
	23829	**Aerial, transmitting**	
4340	25402	1,400-μH. ..... *each* Has 17 tappings for varying the wave-length between 1,000 and 2,500-m. on 300-ft. twin aerial; with 2 Plugs, single, No. 1 (one red, one black); for W.T. sets, 500-W., Mk. II	34 0 0
		Hedyne.	
		TYPE I 2 coils in a box 3$\frac{3}{4}$-in. × 3$\frac{3}{4}$-in. (or 3-in. × 3-in. for Wavemeters), with 4 contacts; wavelengths in metres must be stated to identify, these wavelengths being max. and min. obtained with Condenser, var., R. 16, *A*; calibration curves are made to suit individual Inductances and a replacement will necessitate re-calibration; for use on Tuners and Wavemeters generally	
4344	22200 25397	300 TO 600 ..... *each* For Oscillators, C.W., valve (Sect. Z 2); *see* detail of same	0 14 3
4348	22200 25273	400 TO 1,400 ..... *each* For Wavemeters, hedyne., Mk. II	0 14 3
4352	22200 25273	450 TO 1,000 ..... *each* For Tuners, 120, and 500-W. sets	0 14 3

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA	**INDUCTANCES**—*contd.*				
		Hedyne—*contd.*			
		TYPE I—*contd.*			
4356	23829 25397 A 5860	500 *TO* 1,600 ..... *each* *For Tuners, N, 550 to 1,600 and 1,000 to 3,000 respectively*	0	14	3
4360	22200 25397	600 TO 1,200 ..... *each* For Oscillators, C.W., valve (Sect. Z 2); *see* detail of same	0	14	3
4364	22200 25273	750 TO 2,300 ..... *each* For Tuners, 120, and 500-W. sets	0	14	3
4368	23829 25397 A 5860	1,000 *TO* 3,000 ..... *each* *For Tuners, N, 550 to 1,600 and 1,000 to 3,000 respectively*	0	14	3
4372	22200 25397	1,200 TO 2,500 ..... *each* For Oscillators, C.W., valve (Sect. Z 2); *see* detail of same	0	14	3
4376	22200 25273	1,200 TO 3,000 ..... *each* For Wavemeters, hedyne., Mk. II	0	14	3
4380	22200 25273	2,000 TO 4,000 ..... *each* For Tuners, 120-W. set	0	14	3
4384	23829 25397	2,000 TO 5,000 ..... *each* For Tuners, 500-W. set	0	14	3
4388	22200 25397	2,500 TO 4,000 ..... *each* For Oscillators, C.W., valve (Sect. Z 2); *see* detail of same	0	14	3
4392	25273 25397	3,000 TO 7,000 ..... *each* For Oscillators, C.W., valve (Sect. Z 2); *see* detail of same	0	14	3
4396	22200 25273	4,000 TO 8,000 ..... *each* For Tuners, 120-W. set	0	14	3
4400	23829 25397	5,000 TO 8,000 ..... *each* For Tuners, 500-W. set	0	14	3
4404	25273 25397	6,000 TO 16,000 ..... *each* For Oscillators, C.W., valve (Sect. Z 2); *see* detail of same	0	14	3
4408	25273 25397	10,000 TO 20,000 ..... *each* For Oscillators, C.W., valve (Sect. Z 2); *see* detail of same	0	14	3
		Variable			
4409	B 2640 B 3092	No. 1 ..... *each* Continuously variable inductance with ebonite end cheeks and rotary sliding contact; approx. 9⅛-in. × 4⅛-in. dia., overall; used on Aerial coupling equipt., aerial units, B, and Wireless sets, No. 9 (L. 19)	4	13	6
9182	B 3092	No. 1A ..... *each* Similar to Inductance, variable, No. 1, but with eccentric reversed; used on Wireless sets, No. 9 (L. 18)			
9143	B 3092	No. 2 ..... *each* Continuously variable inductance with ebonite end cheeks and rotary sliding contact; approx. 6¼-in. × 4⅛-in. dia., overall; used on Wireless sets, No. 9 (L. 16 and L. 17)			
4387	B 3254	No. 3 ..... *each* Continuously variable inductance with rotary sliding contact; approx. inductance, 14·6-μH.; approx. 6-in. × 3¾-in. dia.; used on Wavemeters, class C, No. 1	1	14	6

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA	**INDUCTANCES**—*contd.*				
	Variometer				
4413	B 1897-P	32-μH. Fixed coil wound on tubular ebonite former and rotor fitted with series-parallel switch; mounted on ebonite top and bottom plates, top plate fitted with 2 sockets; approx. 4½-in. × 4½-in. × 4⅝-in., overall; inductance, max., 32-μH.; min., 10·7-μH; used on Aerial coupling equipt. aerial units, A *each*	2	12	0
4410	B 1112	45-μH. Comprises aerial coil and neutrodyne coil wound on ebonite former with rotor driven by bevel gears, mounted on ebonite plate fitted with 2 sets of contact studs to which tappings on aerial coil are taken; approx. 4½-in. × 6-in. × 6-in., overall; used on Wireless sets, No. 7 *each*	10	5	0
4412	25402 B 1897-P	180 μH. Max. 180, min. 60-μH.; dimensions of case, 8-in. × 5½-in. × 5½-in.; for W.T. sets, 500-W., Mk. II *each*	5	10	0
	INSULATORS, W.T.				
	Aerial lead-in				
4445	B 3092	No. 1 Comprising 2 Insulators, W.T., entering, small, on insulating plate, approx. 9-in. sq., fitted with 2 rubber washers; with brass stem, 8½ in. long threaded ⅝-in. B.S.W., fitted with wing nuts, nuts and washers; used with Aerials, roof, No. 2, on Trucks, 15-cwt., 4-wheeled, wireless *each*	0	17	3
4435	B 3092	No. 4 Ebonite, 2½-in. dia. × 3½-in. overall length; with rubber washer, 1⅝-in. dia., hole ¾-in. dia.; used on Tanks, cruiser, Mk. I; Tanks, light, wheeled (Guy); and Tanks, medium *each*	0	3	5
4436	B 3092	No. 5 Ebonite, 2½-in. dia. × 3½-in. overall length; with rubber washer, 1⅝-in dia., hole 1-in. dia.; used on Tanks, light, Mk. VI and on tops of Armoured cars and Armoured reconnaissance cars *each*	0	3	5
4448	B 3092	No. 6 Ebonite, 2½-in. dia. × 3½-in. overall length; with rubber washer 1⅝-in. dia., hole ¾-in. dia.; used on sides of Armoured cars and Armoured reconnaissance cars when specially authorized *each*	0	3	6
	Chain				
	SMALL				
4589	B 3092	2-LINK Bakelite or other approved insulating material, comprising two solid moulded links forming a chain; overall length, 5½-in., approx. *each*			
4444	B 1898	3-LINK R.A.F. type 9; bakelite or other approved insulating material; comprising three solid moulded links forming a chain; overall length, 7¾-in., approx *each*			

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**INSULATORS, W.T.**—*contd.*		
		Chain—*contd.*	
4443	B 1898	LARGE, 3-LINK ..... *each* R.A.F. type 8; bakelite or other approved insulating material; comprising three solid moulded links forming a chain; overall length, 15¼-in., approx.; fitted with 2 "S" hooks and 2 Shackles, D, $\frac{5}{16}$-in.	
		INSULATORS, W.T.	
	22200	**Ebonite**	
4430	23829	A ..... *each* For small single-wire Aerials	0 0 11
4432	B 726 B 2518	B ..... *each* Ebonite, approx. 4½-in. × 3⅝-in. dia.; with brass clamp and screwed brass sleeve; used with Masts, duralumin	0 9 3
4433	B 882	PETTICOAT ..... *each* Ebonite, 4¾-in. × 2½-in. dia, fitted with terminal stem and wing nut; mounted on angle bracket; for leading-in wires; for use with Wireless sets carried on motor vehicles	0 5 9
4434	23687 B 882	*Side* ..... *each* *For leading-in wires for use on W.T. sets carried on motor vehicles*	1 4 0
		Entering	
4591	B 3092	SMALL ..... *each* Glass; dome-shaped; approx. 1⅝-in. × 2½-in. dia.; with hole, $\frac{7}{16}$-in. dia.; used on Insulators, W.T., aerial lead-in, Nos. 1, 2 and 8	0 1 2
		Rubber Cord	
		7-IN.	
4438	25783 A 2000	*NO. 1* ..... *each* *¼-in. dia.; for W.T. Aerials*	0 2 3
4442	A 2000 B 1898	*NO. 2* ..... *each* *Approx. ¼-in. dia.; with ebonite eyes; fitted at one end with 1 Hook, spring, small, and 1 galv. M.S. wire link, for W.T. Aerials*	0 2 10
4450	25783 A 5677	*14-IN.* ..... *each* *⅛-in. dia., fitted with 2 thimbles, heart; 2 Links, split, small; and 2 Hooks, spring, medium; for W.T. Aerials*	0 3 5
4454	A 5677 B 1898	*15-IN.* ..... *each* *⅛-in. dia.; fitted with 2 G.M. eyelets enclosed in hard rubber flanged bushes; 2 galv. M.S. screw shackles and 2 "S" hooks; for W.T. aerials*	0 10 9
4460	25783 A 5677	*31-IN.* ..... *each* *⅛-in. dia., fitted with 2 M.S. eyelets, 2⅜-in. G I. screw shackles and 2 S-hooks; for W.T. Aerials*	0 11 6
		INTERRUPTOR GEAR SETS, NO. 1 ..... *each*	
4593	B 3092	Comprising 2 Brushes, dynamo or motor, No. 4; 2 Brush holders, No. 4; 1 commutator interruptor; 1 aluminium alloy bracket and 1 brass cover; for use on Transformers, rotary, H.T.; demands for replacements will state name of maker and type of Transformer, rotary, H.T.	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**INTERRUPTORS, MOTOR, NO. 2** ..... *each*		
4470	A 1889 A 5456	Consists of 1 Transformer, rotary, H.T., 25-W., modified by the addition of a commutator interruptor; containing 2 Brush holders, No. 1 or No. 4; 2 Brushes, dynamo or motor, No. 1 or No. 4; 1 Plug, single, No. 1 with 28 in. of Wire, electric, Q. 7, Mk. I (Sect. W 2); and mounted on aluminium bedplate; for use with W.T. sets, *A, Mk. I*, units, H.T. and W.T. sets A, Mk. I* pack*	
	†JACKS		
	Microphone		
4393	B 3254	**No. 1** ..... *each* 0 2 0 Block of approved insulating material, approx. $1\frac{3}{16}$-in. × $\frac{15}{16}$-in. × $\frac{5}{8}$-in.; fitted with 2 spring contacts; to accept 1 Plug, single, No. 9 or No. 10; used on Wavemeters, class C, No. 1	
	KEY AND PLUG ASSEMBLIES		
4486	B 1112 B 3092	**No. 3** ..... *each* 1 Key, W.T., 8-amp., No. 2, connected to 1 Plug, single, No. 9, by length of Wire, electric, Q. 15, Mk. I (Sect W 2); used on Wireless sets, No. 7, complete stations, No. 7A, to be made up locally with length of lead to suit requirements	
8328	B 3092	**No. 6.** ..... *each* 0 12 3 Comprising 1 Key, 8-amp., No. 3, fitted with cover and connected to 1 Plug, single, No. 10 by 2-ft of Wire, electric, Q. 15, Mk I (Sect. W 2), cover fitted with earth lead comprising 2-ft. of Wire, electric, Q. 7, black (Sect. W 2); fitted with Terminal, wire-end, No. 1, 4 B A. × $\frac{13}{32}$-in. (Sect W2), used with Wireless sets, No. 9	
4489	B 3092	**No. 6A** ..... *each* 0 12 6 Similar to Key and plug assemblies, No. 6, but length of Wire, electric, Q. 15, Mk. I (Sect. W 2), is 4-ft. 6 in.; used with Wireless sets, No. 9, in Tanks, cruiser, Mk. I	
	KEYS		
	S.C.		
4490	A 461	*4-AMP.* ..... *each* *Old G.P.O. pattern modified; with tungsten contacts, brass lever, iron frame, ebonite knob and guard, mounted on ebonite base* $5\frac{1}{4}$*-in. long* × $2\frac{1}{2}$*-in. wide; used on Training sets, W.T., and Senders, C, Mk. I; superseded by Keys, W.T., 8-amp.*	
4494	25398 A 516 B 1329	*W.T.* ..... *each* *G.P.O. pattern modified by addition of ebonite handguard and copper wire connection between bridge and lever, also substitution of tungsten for platinum contacts; to carry 10 A.; on wooden base; used on W.T. sets, 120-W., Mk. I* and 500-W., Mk. II*	

†*See also Section Z2.*

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA	**KEYS**—*contd.*				
		S.C.—*contd.*			
4498	25398 A 516 23829 A 402 A 461 A 3846	*Contacts* ..... *pair* ***¼-in. dia.; issued in pairs; tungsten-faced steel*** **W.T.** 8-AMP.			
4502		CONTACTS ..... *pair* Tungsten-faced steel ⅛-in. dia.; screwed No. 10 B.A.; issued in pairs; suitable for use with Keys, W.T., 8-amp., *No.* 1 or No. 2	0	0	4½
4506	A 461 A 3846 A 6422	*NO.* 1 ..... *each* *S.C. key, with back stop tungsten contacts; brass lever; ebonite guard and knob; mounted on ebonite base, 5 13/32-in. long × 2¼-in. wide × 1 5/32-in. high, overall; for use on Lamps, sig., daylight, short range, dismounted services, and short range, mounted services (Sect. Y); various W.T. sets and Training sets, W.T.; supersedes Keys, S.C., 4-amp.*	0	5	6
4510	A 3846 A 6422 B 727	No. 2 ..... *each* S.C. key, with back and front stop tungsten contacts; flexible bonding wire; brass lever; ebonite guard and knob; mounted on ebonite base, 5 13/32-in. long × 2¼-in. wide × 1 5/32-in. high overall; for general use with sig. apps.	0	5	6
4605	B 3902	No. 3 ..... *each* S.C. key, with back and front stop tungsten contacts; flex. bonding wire; brass lever; moulded guard and knob; mounted on ebonite base; approx. 4⅞-in. × 1 11/16-in. × 1⅝-in. overall; used on Key and plug assemblies, No. 6 and No. 6A	0	6	3
4514	22200 A 516	*10-AMP., NO.* 1 ..... *each* *Morse key on ebonite base 3½-in. × 5¼-in.; fitted with knob and guard and two contacts (No. 1); used on W.T. sets, 120-W., Mk. I*; eventually replaced by Keys, S.C., W.T.*			
4518		*CONTACTS* ..... *pair* *Gold-silver alloy ⅛-in. dia. on capstan screw No. 2, B.A.; issued in pairs*			
4522	23829	FOLDING ..... *each* For use with Senders, 30-W.			
4526	A 154	CONTACTS ..... *pair* Platinum, 1/16-in. dia.			
4530	B 2641	**W.T. and Lamp** ..... *each* Dual purpose key for use with Lamp, signalling and Wireless sets fitted in A.F.V.; comprising Key, W.T., 8-amp., No. 2 (modified) fitted on ebonite base containing 3-pole change-over switch with handle; fitted with metal cover; approx. 5⅛-in. × 2⅝-in. × 2½-in., overall			
		LAMPS, OPERATORS			
4523	B 3092	**No. 1** ..... *each* Comprising M.E.S.C. brass holder in moulded base; fitted with moulded ring; transparent cap and 2 pins 0·125-in. dia., spaced 1-in. centres; approx. 2⅜-in. × 1⅛-in. dia., overall; without 1 Bulb, 12-V., F (Sect. W 2); used with Wireless sets, No. 9	0	1	3

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**LEADS, COUNTERPOISE**		
7610	A 6763 B 1593 B 2432	*NO.* 1 ..... *each* *Two* 11*-ft. lengths of Wire, electric, P.* 11*, Mk. I (Sect. W* 2*) having two ends connected by* 1 *Lug, special, No.* 1*, and two ends insulated by ebonite blocks; used with various Wireless sets when used on the ground*	0 3 1
4527	B 2432	**No. 2** ..... *each* Four 11-ft. lengths of Wire, electric, P. 11, Mk. I (Sect. W 2) having four ends connected by 1 Lug, special, No. 3, and four ends insulated by ebonite blocks; used with various Wireless sets when used on the ground	0 4 11
	LINKS, SPLIT		
	22200	For Masts, W.T.	
4534	25328	**Small** ..... *doz.*	0 0 6
4536		**Large** ..... *doz.*	0 1 4
	LUGS, SPECIAL		
4550	A 153 B 2516	**No. 0, B.A.** ..... *each* Copper, nickel-plated, forked; for use on Aerial leads, 18-ft.	0 0 7½
4551	B 2516	**No. 1** ..... *each* Brass, nickel-plated, slotted lug, width of slot, ¼-in., approx.; with ebonite sleeve 1-in. long to take wires up to 0·325-in., overall dia.; for use with spring-loaded terminals	0 0 3½
4546	B 2516	**No. 2** ..... *each* Brass, nickel-plated, slotted lug, width of slot, ¼-in. approx.; with ebonite sleeve 1 $\frac{5}{16}$-in. long to take wires up to 0·6-in. overall dia.; for use with spring-loaded terminals	0 0 4½
4545	B 2516	**No. 3** ..... *each* Brass, slotted lug, width of slot, ¼-in., approx.; with terminal screw and brass cover to grip wires; for use with spring-loaded terminals	0 0 2½
4544	B 2516	**Hooked** ..... *each* Brass, $\frac{5}{16}$-in. sq.; bent into a hook, inside dia. ⅜-in.; used on Aerial leads, 50-ft. and 70-ft.	0 0 7
7992	B 2516	**Spade** ..... *each* Brass, spade shaped with slot, approx. ¼-in. wide; with ebonite handle and terminal screw; used on Wireless sets, No. 7, leads, aerial	0 2 8
	MASTS		
5150	22200 25328	**4-ft., folding** ..... *each* Steel tripod, includes carrying strap and anchor peg; for forward W.T. work; used with W.T. sets, 30-W., complete stations	
	A 2070	**9-ft., steel** Used with W.T. sets, A, Mk. II, complete stations	
5160		**No. 1** ..... *each* Consists of 4—3-ft. sections (1 spare); 1 stay-plate, No. 1; 1 plate, and 1 insulator	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**MASTS**—*contd.*		
		9-ft. steel—*contd.*	
5162		No. 2 ..... *each* Consists of 4—3-ft. sections (1 spare); 1 stay-plate, No. 2, and 1 plate	
5164		INSULATORS ..... *each* Ebonite; cone shape; with aluminium plug; screwed to take mast section	
5166		PLATES ..... *each* Aluminium; with spike and screwed plug to take mast section	
5168		SECTIONS, 3-FT. ..... *each* Steel; tubular; screwed at each end	
		STAY-PLATES	
5170		No. 1 ..... *each* Duralumin triangular plate; with centre hole and one brass S hook at each corner; with two whipcord stays 12-ft. long and wooden stay-tightener	
5172		No. 2 ..... *each* As for No. 1, except that, instead of centre hole, the plate is fitted with a hard wood plug	
5180	22200 25899	**15-ft., steel** ..... *each* Comprises components as follows:—1 carrier; 1 halyard; 1 peg-carrier; 4 pegs (1 spare); 1 plug; 6 sections, 2-ft. 8½-in.; 3 stays; with 1 Hammer, Engineers, ballpane, 1-lb. 8-oz. *or* 2-lb. (Sect. F); used with W.T. sets, 30-W., and C, Mk. I, complete stations	
5182	A 3400	CARRIERS ..... *each* Two canvas or web buckets and leather or web strap	
5184		HALYARDS ..... *each* Endless; 30-ft. of cordage, ½-in. (previously known as Spokes, aerial line), 1 Hook, spring, small, and 1 Block, pulley, single, ½-in. with Hook, spring, small	0 3 0
5186		PEG-CARRIERS ..... *each* Canvas, with steel bucket at foot, to carry 6 pegs or 3 Pins, earth, *large* (Sect. Y)	
5188		PEGS ..... *each* Tubular, iron, 15-in. long	0 2 3
5190		PLUGS ..... *each* With stay plate to fit top section	
5192	A 2698	SECTIONS, 2-FT. 8½-IN. ..... *each* Steel tube, 1¼-in. ext. dia.	
5194	B 2518	STAYS ..... *each* 19-ft. of cordage, ½-in. (previously known as Spokes, aerial line), with 1 Stay-tightener small and 1 Hook, spring, small	0 1 5
5210	22200 25328	*30-FT., STEEL* ..... *each* *Has no derrick; comprises components as follows:—1 halyard; 1 peg-carrier; 1 peg-marker; 4 pegs; 1 plug; 8 sections, 4-ft. 3-in.; 4 stays, lower; 4 stays, upper; 2 stay-plates; with 1 Hammer, sledge, double faced, 5-lb. (Sect. F)*	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA	**MASTS**—*contd.*				
		30-ft. steel—*contd.*			
5212		*HALYARDS* ..... *each* *60-ft. of Cordage, manilla, yacht, white, 3-strand, ¾-in. with 2 thimbles, heart; 2 Hooks, spring, medium; 1 Block, pulley, single, ¾-in.; and 1 Link, split, small*			
5214		*PEG-CARRIERS* ..... *each* *Canvas roll, to carry 12 pegs*			
5216		*PEG-MARKERS* ..... *each* *Wood (or aluminium in Marconi pattern) with 15-ft. of Lines, natural, whipcord (Sect. H 2)*			
5218		*PEGS* ..... *each* *T-shaped, 17-in.*	0	4	3
5220		*PLUGS* ..... *each* *With attachments for halyards to fit into top section*	0	3	10
5222		*SECTIONS, 4-FT. 3-IN.* ..... *each* *Steel tube, 2½-in. ext. dia.*			
5224		*STAY-PLATES* ..... *each* *Steel, to fit over sections for attaching stays to mast*			
5226	B 2518	*STAYS, LOWER* ..... *each* *25-ft. of Cordage, manilla, yacht, white, 3-strand, ¾-in., with 1 Stay-tightener, large; 1 Hook, spring, medium; 1 Block, pulley, single, ¾-in.; 1 Link, split, small; and 1 thimble, heart, 2-in.*			
5228		*STAYS, UPPER* ..... *each* *37-ft. of Cordage, manilla, yacht, white, 3-strand, ¾-in., complete as for lower stay*			
		48-ft., steel			
5240	B 2117	*MK. I* ..... *each* *For component parts see Appendix 3; for use with W.T. Sets, 120-W., Mk. I**, and 500-W.. Mk. II, complete stations*			
5241	B 2117	MK. II ..... *each* For component parts, *see* Appendix 3; for use with W.T. Sets, 120-w, Mk. I**, and 500-w, Mk. II, complete stations	26	10	0
5242	A 4974 B 2117	*ADAPTERS* ..... *each* *M.S. tube, No. 10 S.W.G., 3-in. ext. dia., 18-in. long, fitted with hard wood plugs (one at each end). For insertion in bottom section of mast and shoe, Mk. I. For use with Masts, 48-ft., steel, Mk. I, and 70-ft., steel, Mk. I*			
5244	A 4974	CAPS ..... *each* M.S. tube, No. 14 S.W.G., 12-in. long, enlarged one end to act as socket, the other end closed. To fit over top section of mast and derrick, taking the place of the plug (on mast only)	0	5	0
		DERRICK			
5246	B 2518	GUYS ..... *each* 48-ft. of Cordage, manilla, yacht, white, 4-strand, 1½-in., with 1 Stay-tightener, large; 1 Hook, spring, large; and 1 thimble, heart, 2-in.	0	5	0
5248		GUY-PLATES ..... *each* M.S. with 4 Links, split, large, and 3 Hooks, spring, large, fitted to one link, to take sections of 3-in. ext. dia.	0	4	7

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
Z4	**MASTS**—*contd.*		
		48 ft., steel—*contd.*	
		Derrick—*contd.*	
5250	B 2618	HALYARDS ..... *each* 90-ft. of Cordage, manilla, yacht, white, 4-strand, 1¼-in., with 1 Hook, spring, large; 1 Block, pulley, single, 1¼-in.; and 1 thimble, heart, 2-in.	0 10 6
5252	B 2117	*SHOES, MK. I* ..... *each* *Aluminium socket, 3¾-in. ext. dia., with ring to fit over mast shoe, Mk. I, used with Masts, 48-ft., steel, Mk. I, and 70-ft., steel, Mk. I; cannot be used with mast shoe, Mk. II*	2 0 0
5253	B 2117	SHOES, MK. II ..... *each* Aluminium plug, 3-in. ext. dia.; to fit socket end of sections, 8-ft. 9-in.; with ring to fit over mast shoe, Mk. II, fitted with 2 Links, split, large; used with Masts, 48-ft., steel, Mk. II, and 70-ft., steel, Mk. II; cannot be used with mast shoe, *Mk. I*	2 3 0
5255	B 2117	STAYS ..... *each* Bronze; Wire, stay, BB, 8, Mk. I (Sect. W 2); with 1 thimble, heart, 1⅞-in., and 1 Hook, spring, large, at each end; fitted at one end with extension stay, with 1 thimble, heart, 1⅞-in., at each end; and 1 Hook, spring, large at remote end; overall length when fully extended, 25-ft.; used with Masts, 48-ft., steel, Mk. II, and 70-ft., steel, Mk. II, to stay derrick guy plate to derrick shoe, Mk. II; cannot be used with derrick shoes, *Mk. I*	0 8 3
5254	B 2618	HALYARDS ..... *each* 90-ft. of Cordage, manilla, yacht, white, 4-strand, 1¼-in., with 1 swivel ring fitting; 1 Block, pulley, single, 1¼-in.; 1 Hook, spring, large; and 1 thimble, heart, 2-in.	0 12 0
5256		PEG-MARKERS ..... *each* Wood, with 35-ft. of Lines, natural, whipcord (Sect. H 2)	0 3 3
5258		PIVOTS ..... *each* Steel spike with trunnions	0 7 3
5260		PLATES ..... *each* Steel, with hole for pivot; acts as an earth bearing	0 9 0
5262	B 2117	*PLUGS* ..... *each* *To fit top section of derrick to secure guy-plate, used with Masts, 48-ft., steel, Mk. I, and 70-ft., steel, Mk. I*	
		REELS, STAY Sheet iron	
5264		32-FT. 6-IN. ..... *each* Painted khaki	0 2 4
5266		51-FT. 8-IN. ..... *each* Painted black	0 2 2
5268		SECTIONS, 8-FT. 9-IN. ..... *each* Steel tube, 3-in. ext. dia., with enlarged end to act as socket	1 13 0
		SHOES	
5270	B 2117	*MK. I* ..... *each* *Aluminium socket, 3¾-in. ext. dia.; with bearings to fit trunnions on pivot; used with Masts, 48-ft., steel, Mk. I, and 70-ft., steel, Mk. I; cannot be used with derrick shoes, Mk. II*	1 3 6

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA		**MASTS**—*contd.*			
		48 ft., steel—*contd.*			
		Shoes—*contd.*			
5271	B 2117	MK. II .....*each*	1	4	0
		Aluminium plug, 3-in. ext. dia.; to fit socket end of sections, 8-ft. 9-in.; with bearings to fit trunnions on pivot; used with Masts, 48-ft., steel, Mk. II, and 70-ft., steel, Mk. II; cannot be used with derrick shoes, *Mk. I*			
5272	B 2518	STAY-ADJUSTERS .....*each*	0	2	5
		12-ft. of Cordage, manilla, yacht, white, 4-strand, 1¼-in., with 1 Stay-tightener, large; 1 Hook, spring, large; and 1 thimble, heart, 2-in.			
5274		STAY-PLATES .....*each*	0	5	9
		M.S., with 4 Links, split, large, and 4 Hooks, spring, large; to take sections of 3-in. ext. dia.			
	B 2518	STAYS			
		Bronze; Wire, stay, BB, 8, Mk. I (Sect. W 2) with one thimble, heart, 1⅞-in., at each end			
5276		32-FT. 6-IN. .....*each*	0	4	6
5278		51-FT. 8-IN. .....*each*	0	5	9
	B 2117	**70-ft., steel**			
5290	22200	*MK. I* .....*each*			
		For component parts see Appendix 3; for use with W.T. Sets, 500-W., Mk. II, complete stations			
5291	B 2117	MK. II .....*each*	36	0	0
		For component parts *see* Appendix 3; for use with Wireless Sets, No. 3, complete stations (N.I.V.) and W.T. Sets, 500-W., Mk. II, complete stations			
5292	B 2518	DERRICK-HALYARDS .....*each*	0	17	3
		180-ft. of Cordage, manilla, yacht, white, 4-strand, 1¼-in., with 1 Block, pulley, single, 1¼-in.; 1 Block, pulley, double, 1¼-in.; and 1 thimble, heart, 2-in.			
5294	B 2518	HALYARDS .....*each*	0	14	9
		160-ft. of Cordage, manilla, yacht, white, 4-strand, 1¼-in., with 1 swivel ring fitting; 1 Block, pulley, single, 1¼-in.; 1 Hook, spring, large; and 1 thimble, heart, 2-in.			
JA					
1477	B 2117	POSTS, PICKET .....*each*	0	3	8
ZA		Wood; 3½-ft. long			
5296		REELS, STAY, 73-FT. 6-IN. .....*each*	0	2	10
		Sheet iron, painted red			
5298	B 2518	STAYS, 73-FT. 6-IN. .....*each*	0	6	9
		Bronze; Wire, stay, BB, 8, Mk. I (Sect. W 2), with one thimble, heart, 1⅞-in., at each end			
5310	22200	**70-ft., wood** .....*each*			
	25328	For compass stations; comprises components as follows:—1 derrick guy-plate; 1 derrick shoe; 8 sections, 11-ft. 6-in.; 1 mast shoe; 3 stay-plates; also the following components of Masts, 70-ft. steel:—1 derrick-halyard; 1 mast halyard; 4 posts, picket; 4 reels, stay, 73-ft. 6-in.; 4 stays, 73-ft. 6-in.; and the following components of Masts, 48-ft., steel:—2 derrick guys; 1 peg-marker; 1 pivot; 1 plate; 4 reels, stay, 32-ft. 6-in.; 4 reels, stay, 51-ft. 8-in.; 12 stay-adjusters; 4 stays, 32-ft. 6-in.; 4 stays, 51-ft. 8-in.; with 1 Maul, helve, 34½-in. (Sect. J) and 1 Maul, head, Mk. V. (Sect. J)			

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**MASTS**—*contd.*		
	70 ft., wood—*contd.*		
	DERRICK		
5312	GUY-PLATES ..... *each* M.S. with 4 Links, split, large, and 3 Hooks, spring, large, fitted with one link; to fit over the 2½-in. dia. plug of sections, 11-ft. 6-in.		
5314	SHOES ..... *each* Aluminium plug, 2½-in. dia., with ring to fit over mast shoe		
5316	SECTIONS, 11-FT. 6-IN. ..... *each* Wood; ext. dia. 3¾-in.; with steel plug, 2½-in. dia., fixed at one end		
5318	SHOES ..... *each* Aluminium plug, 2½-in. dia.; with bearings to fit trunnions on pivot		
5320	STAY-PLATES ..... *each* M.S. with 4 Links, split, large, and 4 Hooks, spring, large, to fit over the 2½-in. dia. plug of sections, 11-ft. 6-in.		
	MASTS, DURALUMIN		
5323	B 2518 **4-ft.** ..... *each* For component parts *see* Appendix 2. For use with Tanks, Infantry, Mk. I		0 19 9
5329	B 2518 **9-ft.** ..... *each* For component parts *see* Appendix 2. For use with Armoured cars and Armoured reconnaissance cars		1 14 0
5330	B 726 B 2518 **10-ft.** ..... *each* For component parts *see* Appendix 2. For use as normal aerial with A.F.V. (except Armoured cars and Armoured reconnaissance cars and Tanks, Infantry, Mk. I) (NOTE.—6-ft. section only is used on the move)		1 15 6
	18-ft.		
5333	B 2518 No. 1 ..... *each* For component parts *see* Appendix 2. For use with Wireless sets, Nos. 2, 9 and 11 (N.I.V.) when used on the ground. Supersedes ***Masts, duralumin, 24-ft., No. 1***		5 9 0
5335	B 2518 No. 2 ..... *each* For component parts *see* Appendix 2. For use with Wireless sets, No. 11, general purpose stations (N.I.V.) as vehicle aerial only		5 13 0
	22-ft.		
5334	B 726 B 2518 No. 1 ..... *each* For component parts *see* Appendix 2. For use with A.F.V. when specially authorized		3 8 6
5337	B 2518 No. 2 ..... *each* For component parts *see* Appendix 2. For use with Wireless sets, Nos. 2 and 9, general purpose stations (N.I.V.)		5 15 0

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.				£	s.	d.
ZA	**MASTS, DURALUMIN**—*contd.*					
		24-ft.				
5336	B 726 B 2518	*NO.* 1 ..... *For component parts see Appendix* 2. *For use with Wireless sets, Nos.* 2 *and* 9, *ground stations (N.I.V.). Superseded by Masts, duralumin,* 18-*ft., No.* 1	*each*	5	7	0
5347	B 2518	No. 2 ..... For component parts *see* Appendix 2. For use with Wireless sets, No. 3, general purpose stations (N.I.V.)	*each*	5	8	0
5338	B 726 B 2518	*BASE PLUGS* ..... *Duralumin disc with spike and screwed plug to fit socket end of sections, approx.* 3½-*in. ×* 4-*in. dia., overall; superseded by Masts, duralumin, spikes*	*each*	0	8	9
		Clamps				
5339	B 726 B 2518	MAST SECTION ..... Brass, tubular; approx. 2½-in. long; with 2 locking screws; for ⅞-in. dia. sections only	*each*	0	1	7
5328	B 2518	SPOKE, MAST ..... Brass, capstan-headed; with locking screw into which Wireless sets, No. 1, spokes, mast, are screwed; approx. 3⅝-in. long, overall; for ⅞-in. dia. sections only	*each*	0	4	9
5340	A 726 B 2518	**Covers, insulator** ..... Rubber, cup-shaped; approx. 7-in. dia.	*each*	0	1	6
5341	B 726 B 2518	**Reamers** ..... Steel, T-shaped, 2⅜-in. long, to clean socket end of sections	*each*	0	3	9
		Sections				
5346	B 1503 B 2518	3-FT. ..... *Duralumin tube; 3-ft. ×* ⅞-*in. dia., with* screwed plug and socket	*each*	0	7	3
5342	B 726 B 2518	4-FT. ..... Duralumin tube; 4-ft. × ⅞-in. dia., with screwed plug and socket	*each*	0	8	0
5343	B 726 B 2518	6-FT. ..... Duralumin tube; 6-ft. × ⅞-in. dia., with screwed plug and socket and collar for cover, insulator	*each*	0	12	9
5325	B 726 B 2518	**Spikes** ..... M.S. plate, with T-section M.S. spike and M.S. screwed plug, to fit socket end of sections, welded on opposite sides; overall length, 13 $\frac{9}{16}$-in., approx.; supersedes *Masts, duralumin, base plugs*	*each*	0	2	6
		Stayplates				
5344	B 726 B 2518	*NO.* 1 ..... *Duralumin plate, approx.* 2¼-*in. sq., with* 4 *stays attached by S-hooks. Each stay consists of approx.* 10-*yds. of* ½-*in. cordage;* 1 *Insulator, W.T., rubber cord,* 7-*in., No.* 2; *and* 1 *triangular wooden tightener*	*each*	0	10	9

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**MASTS, DURALUMIN**—*contd.*		
	Stayplates—*contd.*		
5345	B 726 B 2518	*NO. 2* ..... *each* *Duralumin plate, approx. 2¼-in. sq., with 4 stays attached by S-hooks. Each stay consists of approx. 12½-yds. of ½-in. cordage; 1 Insulator, W.T., rubber cord, 7-in., No. 2; and 1 triangular wooden tightener*	0 11 0
5324	B 2518	No. 3 ..... *each* Duralumin plate, approx. 2¼-in. sq., with 4 stays attached by S-hooks. Each stay consists of approx. 15-yds. of ½-in. cordage; 1 Insulator, W.T., chain, small, 3-link; 2 Shackles, D, ⅜-in.; 1 Stay-tightener, small; and 1 thimble, heart, 1¼-in.; supersedes *stayplates Nos.* 1 *and* 2	0 12 0
	MICROPHONES, HAND		
5360	A 6763 B 1330 B 1593	*NO. 1* ..... *each* *Comprising metal case with contact springs, cover and adaptor; fitted with ebonite handle, without pressel switch; rubber mouthpiece; cord, No. 1; 1 Capsule, mic., R.T., No. 1; and 1 Plug, single, No. 10; used with various Wireless sets*	1 2 6
5364	A 9103 B 1330 B 3093	*NO. 1A* ..... *each* *Comprises metal case with contact springs, cover and adaptor; fitted with ebonite handle, without pressel switch; rubber mouthpiece; cord, No. 1; loop, No. 1; 1 Capsule, R.T., No. 1; and 1 Plug, single, No. 10; used with various Wireless sets when fitted in armoured cars or armoured reconnaissance cars*	1 5 6
5365	B 1330 B 3093	*NO. 1B* ..... *each* *Similar to Mic., hand, No. 1A,* but *fitted with cord, No. 2 instead of cord, No. 1, used with various Wireless sets when fitted in tanks*	1 7 0
5370	B 1330	*No. 2* ..... *each* *Comprises metal case with contact springs, cover and adaptor; fitted with ebonite handle with pressel switch; rubber mouthpiece; cord, No. 1; 1 Mic., capsule, Mk. III (Sect. Y); and 1 Plug, single, No. 10; used with various Wireless sets when used on the ground or when fitted in lorries and trucks*	1 6 0
5371	B 1330	**No. 3** ..... *each* Comprises moulded bakelite combined handle and holder, fitted with contact springs; pressel switch; rubber mouthpiece; cord, No. 3; 1 Mic., capsule, Mk. IV (Sec. Y); and 1 Plug, single, No. 10; used with various Wireless sets when used on the ground or when fitted in lorries and trucks	
5406	B 3093	**No. 3A** ..... *each* Comprises moulded bakelite combined handle and holder, fitted with contact springs; eye-bolt; pressel switch; cord, No. 3A; loop, No. 2; 1 Capsule, mic., R.T., No. 1; 1 Plug, single, No. 10; used with various Wireless sets and with Tel. sets, A.F.V. (*See also Sect.* Z2)	
		WASHERS, EBONITE ..... *each* 2¼-in. dia., overall	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat No.			£ s. d.
ZA	**MICROPHONES, HAND**—*contd.*		
		Cords	
5372	B 1330 B 3093	*No.* 1 ..... *each* *Twin; overall length, 4-ft. 6¼-in., approx., excluding strain cord; used on Mics., hand No.* 1, *No.* 1*A and No.* 2, *and Receivers, head-gear, W, single, No.* 3 (*Sect. Y*)	0 1 11
5373	B 1330 B 3093	*No.* 2 ..... *each* *Twin, overall length, 10-ft. 6¼-in., approx., excluding strain cord; used on Mics., hand, No.* 1*B*	0 2 10
5375	B 1330	**No. 3** ..... *each* Twin, overall length, 4-ft. 2⅞-in., approx., excluding strain cord; used on Mics., hand, No. 3	0 2 3
5426	B 3093	No. 3A ..... *each* Twin; overall length, 10-ft. approx., excluding strain cord; used on mic., hand, No. 3A	0 2 1
5427	B 3093	**Eye-bolts** ..... *each* For fixing to mic. case when using loops, No. 2	0 0 3½
		Loops	
5366	B 1330 B 3093	*No.* 1 ..... *each* *Leather strap; approx. 3-ft. long × ½-in. wide fitted with brass plate; used on Mics., hand, No.* 1*A and No.* 1*B*	0 0 9½
5428	B 3093	No. 2 ..... *each* Web; approx. 38½-in. long × ⅝-in. wide; fitted with swivelled spring catch, brass buckle and 2 brass tips; used on Mics., hand, No. 3A	0 1 5
5374	B 1330 B 3093	**Mouthpieces** ..... *each* Rubber; horn-shaped; used on Mics., hand, *No. 1, No. 1A, No. 1B, No. 2* and No. 3 and No. 3A	0 0 4½
	MICROPHONES, RESPIRATOR	*(See also Section Y)*	
5369	B 2345	**No. 1** ..... *each* Comprising moulded holder with contact springs and cover; fitted with 1 Mic., capsule, Mk. V (Sect. Y) and rubber washer for gas-tight joint; 1 Microphone, hand, cord, No. 3; 1 Plug, single, No. 10; for use with Respirators, anti-gas	0 8 6
	NETS, EARTH		
5480	22200 23829 26027 A 919	**4-ft., Mk. I*** ..... *each* 2-ft. wide; for *W.T. sets, A, Mk. I*, complete stations and* A, Mk. I* pack	0 7 0
5484		**14-ft.** ..... *each* 2-ft. wide; for W.T. sets, 30-W., complete stations	0 16 9
5488		**20-ft.** ..... *each* 2-ft. wide; for W.T. sets, 120-W., Mk. I*, and 500-W., Mk. II, complete stations	1 1 0
5492		*23-FT., 8-IN.* ..... *each* *3-ft. wide; for W.T. sets, 120-W., Mk. I*, and 500-W., Mk. II, complete stations*	2 4 0
5496		**Carriers** ..... *each* For Nets, earth, 4-ft., and 14-ft.	

SECTION Z I—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA			
8058	**OVENS, CRYSTAL, NO. 1** ..... *each*		
	B 1112 B 3092	In aluminium case, fitted with ebonite front cover, side contact, and 4 Plugs, banana, small, No. 1, on back; approx. 6-in. × 3¾-in. × 3½-in., overall; fitted internally with bracket for oscillators, quartz; heaters; and thermostat; without 2 oscillators, quartz; used on Wireless sets, Nos. 7 and 9	
	PLUGS		
	22200 25320 25479	Double pole plugs have 2 pins of different sizes, pos. ·218-in., neg. ·187-in. dia.	
		2-point	
5693	B 3254	No. 3 ..... *each* Moulded bakelite; approx. 1 7/16-in. × 1 5/16-in., dia.; to accept Socket, 2-point, No. 4; used on Wavemeters, class C, No. 1	
		3-point	
5540	25277	No. 1 ..... *each* Ebonite block containing 3 plugs; ·218-in. dia., spaced ·85-in. and ·75-in.; for connection to Wire, electric, U. 11, 3-core, cab-tyre, Mk. I (Sect. W 2); used on Senders, 30-W., Mk. III*, for connection to H.T. supply	0 1 9
5544	25277	No. 2 ..... *each* Ebonite block containing 3 plugs, ·218-in. dia., spaced ·85-in. and ·95-in.; for connection to Wire, electric, U. 11, 3-core, cab-tyre, Mk. I (Sect. W 2); used on various W.T. sets	0 1 9
9132	B 3092	No. 3 ..... *each* Bakelite moulding; approx. 3¼-in. × 2-in. × ¾-in.; fitted with 3 brass contact blades; used on Connectors, plug, No. 5, and Wireless sets, No. 9, carriers, No. 1	0 2 1
		4-point	
9135	B 3092	No. 3 ..... *each* Bakelite moulding; approx. 3¼-in. × 2-in. × ¾ in.; fitted with 4 brass contact blades; used on Connectors, plug, No. 5, and Wireless sets, No. 9, carriers, No. 1	0 2 2
5594	B 3254	No. 4 ..... *each* Ebonite block with cover; approx. 3½-in. × 15/16-in. × ⅞-in.; containing 4 Plugs, banana, small, No. 3; used on Wavemeters, class C, No. 1	0 4 3
		5-point	
5548	B 1691-P	No. 2 ..... *each* Ebonite block, with cover, containing 5 brass plugs, 0·217-in. dia., spaced 5/16-in., ½-in., ½-in., 5/16-in.: approx. 2¾-in. × 2⅝-in. × 5/16-in., overall; used on Connectors, plug, No. 2	0 5 6
		6-point	
5550	A6763 B 1593	..... *each* Ebonite; approx. 4¼-in. × 1¼-in. × ⅞-in., overall; with 6 brass contacts; used with Connectors, 6-point, No. 1 and No. 2	0 6 3
		7-point	
9133	B 3092	No. 1 ..... *each* Bakelite moulding; approx. 3¼-in. × 2-in. × ¾-in.; fitted with 7 brass contact blades; used on Connectors, plug, No. 5, and Wireless sets, No. 9, carriers, No. 1	0 3 0

SECTION Z I—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA	**PLUGS**—*contd.*				
		8-point			
9134	B 3092	No. 1 ..... *each* Bakelite moulding; approx. 3¼-in. × 2-in. × ⅜-in.; fitted with 8 brass contact blades; used on Connectors, plug, No. 5, and Wireless sets, No. 9, carriers, No. 1	0	3	6
		Banana			
		SMALL			
8029	B 3092	No. 1 ..... *each* Spring leaf brass plug, 1⅛-in. long, to fit sockets 0·169-in. int. dia.; stem threaded No. 6 B.A.; with nuts and locknuts	0	0	5½
9131	B 3092	No. 2 ..... *each* Spring leaf brass plug, 1¾-in. long, to fit sockets 0·180-in. int. dia.; stem threaded No. 2 B.A.; with nuts, locknuts and soldering tag			
		LARGE			
8030	B 3092	No. 1 ..... *each* Spring leaf brass plug, 2⅛-in. long, to fit sockets 0·313-in. int. dia.; stem threaded No. 2 B.A.; with nuts and locknuts			
9129	B 3092	No. 2A ..... *each* Spring leaf brass plug, 1⅞-in. long, to fit sockets 0·281-in. int. dia.; stem threaded ⅜-in. B.S.W.; with 2 nuts and special soldering tag			
9316	B 3092	No. 2B ..... *each* Spring leaf brass plug, 1⅞-in. long, to fit sockets 0·281-in. int. dia.; stem threaded ⅜-in. B.S.W.; with 3 nuts and special soldering tag			
5556	25256	**D.P. 2** ..... *each* Double pole, 2-volt; trapezium section, pos. face ½-in.; neg. face ⅜-in.; for use on W.T. instruments having 2-volt Valves	0	2	1
5560	22200 25256	*D.P. 4* ..... *each* *Double pole, 4-volt, pins spaced* 11/16*-in. centres*	0	1	6
5564	22200 25256	**D.P. 6** ..... *each* Double pole, 6-volt, pins spaced 11/16-in. centres	0	1	6
5568	A 1889	**D.P. 6A** ..... *each* Double pole, 6-volt; pins spaced 13/16-in. centres; with ebonite cap to take Cord, electric, U.N., twin, low, 0·0048 (Sect. W 2)	0	4	0
5572	A 6763 B 1593 B 2066	**D.P. 6B** ..... *each* 6-volt; pins spaced 0·8-in. centres; with ebonite cap to take Cord, electric, U.N., twin, low, 0·0017 (Sect. W 2); used with Connectors, twin, No. 11 and No. 12, and Sights, ring, A.A., Mk. I (Sect. V 1)	0	1	6
5576	22200 25256	**D.P. 10** ..... *each* Double pole, 10-volt, pins spaced 1-in. centres	0	1	9
5580	22200 25256	*D.P. 28* ..... *each* *Double pole, 28-volt, pins spaced* 1 13/16*-in. centres*	0	1	6
5584	A 214	**D.P. No. 1** ..... *each* Pins spaced 1·2-in. centres; used on Connectors, twin, No. 7	0	2	11
		Single			
	24771	No. 1 About 1-in. long; coloured knob; for use on Connectors, flex, No. 1, and separately			
5588		BLACK ..... *each*	0	0	6

SECTION Z I—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA	**PLUGS**—*contd.*				
		Single—*contd.*			
		No. 1.—*contd.*			
5590		RED .....*each*	0	0	6
	25274	No. 3 Length overall 1 5/32-in.; dia. ·15-in.; used generally on W.T. sets			
5594		BLACK .....*each* For L.T. connections	0	0	7
5596		RED .....*each* For H.T. connections	0	0	7
5600	25274	No. 4 .....*each* Black; overall length, 2-in.; dia. ·2-in.; split; used on Inductances, L. 4 and L. 5			
	A 153 A 3462	No. 5 Ebonite or Zyrolite, with plain brass plug; length overall 1½-in.; dia. ·219-in.; used on Connectors, single, No. 4			
5604		BLACK .....*each*	0	2	9
5606		RED .....*each*	0	2	9
	A 153 A 3462	No. 6 Ebonite or Zyrolite, with screwed brass plug, No. 2, B.A.; length overall 1¾-in.; dia. ·219-in.; used on Connectors, single, No. 4			
5610		BLACK .....*each*	0	2	9
5612		RED .....*each*	0	2	9
5616	25399	No. 7 .....*each* Positive; ·218-in. dia., brass, with No. 6, B.A. single terminal			
5620	25399	No. 8 .....*each* Negative; ·187-in. dia., brass, with No. 6, B.A. single terminal			
5624	A 6763 B 1593 B 1691-P	No. 9 .....*each* Brass, with ebonite cover; 1 shouldered pin, 2-way; approx. 2⅜-in. long. overall; used with Receivers, headgear, C, L.R., double, Mks. III and V and various connectors and accessories for use with Wireless sets	0	1	1
5628	A 6763 A 9103 B 1593 B 1691-P	No. 10 .....*each* Brass with ebonite cover; 1 plain pin, 2-way; approx. 2⅜-in. long, overall; used with Microphones, hand, and various connectors and accessories for use with Wireless sets	0	1	1
5632	A 6763 B 1593 B 1691-P	No. 11 .....*each* Brass; split; with ebonite knob; approx. 1⅜-in. long overall; used with Connectors, plug, No. 1, *Mk. I* and Mk. II	0	0	3
5634	B 1112	No. 13 .....*each* Brass pin with nickel silver spring contact and ebonite knob; approx. 1⅝-in. long, overall; used on Connectors, single, No. 8	0	2	6
5635	B 2640 B 3092	No. 14 .....*each* Ebonite body approx. 2½-in. × 1 3/16-in. dia., with brass plug 1 5/16-in. × 0·312-in. dia., at right angles; for wires up to ¼-in. dia.; used on Aerial coupling equipt., set units, B and Wireless sets, No. 9, leads, aerial, Nos. 1 to 5	0	1	6

SECTION Z I—SIGNAL STORES—WIRELESS

Cat. No.				£	s.	d.
ZA	**PLUGS**—*contd.*					
		Single—*contd.*				
5633	B 3092	**No. 15**	*each*			
		Ebonite body, approx. $\frac{13}{16}$-in. × $\frac{5}{8}$-in. × 1$\frac{5}{8}$-in.; with brass plug 1$\frac{9}{16}$-in. × 0·312-in. dia., at right angles; for wires up to $\frac{9}{16}$-in. dia.; used on Wireless sets, No. 9, leads, aerial, No. 6				
5636	23829	**Telephone, W.T., terminal**	*each*	0	0	4
		For converting telephone sockets to terminals				
5730	**PROTECTORS, CONDENSER, W.T.**		*each*	0	2	7
	A 2072	Two small brass plates mounted on insulated block forming a spark gap for the protection of Condensers against high voltages when required				
5732		**Brackets, prs.**	*pair*			
		Brass, angular; for fitting Protectors to Condensers, R. 5, B, 5 kV. in Senders, C, Mk. II				
	RECEPTION SETS					
5830	**A 2070**	**A, Mk. II**	*each*			
	B 3092	In canvas covered wood case 18-in. × 11$\frac{1}{2}$-in. × 11-in.; with 2 shoulder supports fitted with web braces for man pack. Range of frequencies (wavelengths)—75 kc/s (400-m.) to 2 Mc/s. (150-m.); for component instruments *see* Signal Training, Vol. III, pamphlet No. 10, which must be referred to when demanding N.I.V. components; includes 1 Condenser, X. 15; 1 Condenser, var., X. 15, A; 1 Fullerphone, Mk. III*, switch, potentiometer (Sect. Y); 2 Transformers, intervalve, Mk. II; 1 Transformer, tel., *No.* 1; 16-in. of Cord, electric, U N, twin, low, 0·001 (Sect. W 2) fitted with 2 Plugs, single, No. 1 (1 black, 1 red); 42-in. of Cord, electric, U N., twin, low, 0·001 (Sect. W 2) fitted with 1 Plug, D.P. 6; 16-in of Wire, electric, P. 13, Mk. I, fitted with 1 Lug, cable, ·012, $\frac{3}{16}$-in., hooked slot (Sect. W 2); *without* 4 Batteries, dry, refills, 8-cell, No 1, Mk. I (Sect W 2); 1 Box, primary bty, 48-V., No. 3 (Sect. Z 2); 1 Bulb, 6-V., V (Sect. W 2); 3 Valves, W.T., type, A.R. 3; and other accessories detailed in list of complete station				
5840	**A 153**	**C, Mk. I**	*each*			
	A 401	In wood case, 18-in. × 13-in. × 8$\frac{1}{2}$-in. with leather handle, range of frequencies (wavelengths)—75 kc/s (4,000-m.) to 2 Mc/s. (150-m.); for component instruments, *see* Signal Training, Vol. III, pamphlet No. 8, which must be referred to when demanding N.I.V. components; includes Ampfr., J, Hedyne., No. 3; and Tuner, P; with 4-ft. 6-in. of Cord, electric, U.N., twin, low, 0·001 (Sect. W 2) fitted with 2 Plugs, single, No. 1 (1 black, 1 red); 4-ft. of Cord, electric, U.N., twin, low, 0·001 (Sect. W 2) fitted with 2 Plugs, single, No. 1 (1 black, 1 red); and 3-ft. 3-in. of Cord, electric, U.N., twin, low, 0·0017 (Sect. W 2) fitted with 1 Plug, D.P. 2; *without* 1 Bty., secy., port., 2-V., 16-Ah. (Sect. Z 2); 1 each Boxes, primary bty., 24 and 48-V, No. 2 (filled) (Sect. Z 2), and 4 Valves, W.T., type A.R. 2-V., 0·4				

SECTION Z I—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**RECEPTION SETS**—*contd.*		
	C, Mk. I—*contd.*		
5850	**A 7591**	CRATES, PROTECTING ..... *each* Wood, approx. 21½-in. × 9-in. × 15½-in., with 8 M.S. corner brackets, 6 M.S. flat plates, 8 plywood strips and 12 sponge rubber balls; for the carriage of Reception sets, **C, Mk. I**, in hired M.T. vehicles	
5860	**A 2165** **A 4567** **B 3092** **B 3255**	**C, Mk. II** ..... *each* In canvas covered wood case, 22½-in. × 14½-in. × 8¼-in., with leather-covered rope handles; range of frequencies (wavelengths)—75 kc/s. (4,000-m.) to 500 kc/s. (600-m.); for component instruments *see* Signal Training, Vol. III, pamphlet No. 11, which must be referred to when demanding N.I.V. components; includes Condenser, var., R. 15, A*, Condenser, var., X. 6, D; Condenser, 2, B; Condenser, P. 1, A; Condenser, X. 15, A; 2 Condensers, R. 14; Resistor, No. 1, A, 1-W., 200,000Ω; *Transformer, tel., No.* 1; 2 Transformers, inter-valve, Mk. II; 18-in. of Cord, electric, U.N., twin, low, 0·001 (Sect. W 2), fitted with 2 Plugs, single, No. 1 (1 black, 1 red); 3-ft. 6-in. of Cord, electric, U.N., twin, low, 0·001 (Sect. W 2), fitted with 1 Plug, D.P. 2; 1 Key, W.T., 8-amp; slow motion device, and lighting attachment; *without* 1 Bty., secy., port., 2-V., 16-Ah. (Sect. Z 2); 1 Box, primary bty., 48-V., No. 2 (Sect. Z 2); 4 Batteries, dry, refills, 8-cell, No. 2, Mk. I; 4 Valves, W.T., type, A.R. 3; and 1 Bulb, 2-V., U (Sect. W 2)	
5870	**A 2165**	LIGHTING ATTACHMENT ..... *each* Ebonite pillar with reflector; *without* 1 Bulb, 2-V., U (Sect. W 2)	0 12 6
5872	**B 1278**	**Static interference limiters** ..... *each* In moulded case fitted with ebonite cover; approx. 1⅜-in. × 3 3/16-in. × 1½-in.; fitted with 1 shouldered pin, 2-way; 2 telephone sockets; and 1 Rectifier, metal, M 4 A; for use with various Wireless sets when not fitted in Tanks	0 12 0
	RECTIFIERS, METAL		
5869	**B 1784**	**2/2A** ..... *each* 2 elements, series connected, with 3 connecting lugs; approx. 1 9/16-in. × ¾-in. dia., overall; for use on Swbds., U.C. (Sect. Y)	0 2 6
5873	**B 1784**	**4/4/1B** ..... *each* 4 elements, bridge connected, with 5 connecting lugs; approx. 2 13/16-in. × 13/16-in. dia., overall; for use on Swbds., U.C. (Sect. Y)	0 5 3
5875	**B 3092**	**5-mA** ..... *each* Meter type; bridge connected; moulded bakelite case; with 4 wire ends, 1 black, 1 red, 2 white; approx. 9/16-in. × 11/16-in. dia.; used on Wireless sets, No. 2, No. 7 and No. 9 (W. 1)	
5874	**B 1278**	**M 4 A** ..... *each* Commercial type; 4 elements, bridge connected, with 5 connecting lugs; approx. 1 1/16-in. × 1-in. dia., overall; used on Reception sets, static interference limiters	0 5 3

SECTION Z I—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA		**RECTIFIERS, METAL**—*contd.*	
5876	B 1112	**W. 6—modified** ..... *each* Half-wave; commercial pattern, W. 6, in tube with blue body and black end; red end replaced by brass base; fitted with 1 connecting lug; approx. 1⅝-in. × ⅞-in. × ⅜-in., overall; used on Wireless sets, No. 7	
5877	B 3092	**W.X. 6** ..... *each* Half wave; in tube with black and red ends; fitted with connecting lugs; approx. 1¼-in. × ⅜-in. dia.; used on Reception sets, R. 100 and Wireless sets, No. 2, No. 3, No. 9 (W. 2) and No. 11 (W. 1)	0 2 0
		REELS	
5880	22200 23829	**Aerial, Mk. II** ..... *each* Steel, 14-in. dia.; for W.T. sets, 120-W., Mk. I*, and 500-W., Mk. II, complete stations	0 13 3
5882		SPINDLES ..... *each* Steel	0 2 9
5884		STANDARDS ..... *each* Steel	0 2 5
		Antennae	
5888	26089	5½-IN. ..... *each* Galv. iron flanges, 5½-in. dia. with wood core; to carry Aerials up to and including 130-ft. of Wire, electric, R. 4, Mk. I (Sect. W 2) or of similar dia.	
5892		9-IN. ..... *each* To carry 110-ft. of Wire, electric, P. 13, Mk. I (Sect. W 2), as aerial of W.T. sets, 30-W. complete stations	
5900	A 153	**Connector, 10½-in.** ..... *each* M.S., with flanged handle with web strap; 3 leather straps and wood handle; dia. of cheeks 10½-in.; dia. of core 4⅛-in.; width between cheeks 2⅜-in.; for Connectors, twin, No. 9, and No. 10	
		RELAYS	
5910	A 153 A 2165	**W.T., No. 1** ..... *each* Electro-magnetic, mounted on ebonite base, with wood cover; 2-in. × 2⅝-in. × 3¼-in., overall; used on Swbds., D.V., No. 1 (Sect. Z 2)	
5914	A 2165	**W.T., No. 2** ..... *each* Electro-magnetic, with flanged brass case and brass cap; 2⅝-in. × 2½-in., overall; used with Senders, C, Mk. II	1 11 6
5916	A 2165	GAUGES ..... *each* Steel, with brass holder; approx. dia. 1½-in. × 6/16-in.; for adjusting contacts	0 3 5
5920	A 2165	SPANNERS ..... *each* D.E., 2⅞-in. long × 1/16-in. thick	0 2 0
5931	B 1691-P	**W.T., No. 4** ..... *each* Electro-magnetic; approx. 1⅝-in. × 3¼-in. × 1½-in., overall; fitted with 3 brass terminal stems; used on Wireless remote control units, B	0 9 6

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d
Z A			
5930	**RESISTANCE-ADAPTERS**	*each*	0 0 6
	A 5608 B 3255	Brass spring socket; for increasing the length of Resistors, No. 1, A, 1-W., 200,000Ω and Resistors, No. 1, A, 1-W., 1-MΩ; 1 per esce.	
	RESISTANCES		
5950	25278	**0·5-ohms** *each* Used as starting resce. for Transformer, rotary, H.T., 150-W. in W.T. sets, 120-W., Mk. I*	
		0·66-ohms	
5951	B 3092	No. 1 *each* Wire wound on insulating former; approx. 3⅞-in. × 1-in. × ⅛-in.; with 2 soldering lugs; used on Wireless sets, No. 9 (R. 25)	
		5-ohms	
6249	B 3092	No. 3 *each* Carbon composition type; 5-W. rating; approx. 2½-in. × $\frac{5}{16}$-in. dia.; with wire ends; used on Wireless sets, No. 9 (R. 34)	
		5·45-ohms	
8278	B 3092	No. 1 *each* Wire wound on insulating former; approx. 3⅞-in. × 1-in × $\frac{5}{16}$-in.; with 2 soldering lugs; used on Wireless sets, No. 9 (R. 24)	
		5·5-ohms	
5947	B 3254	No. 1 *each* Wire wound, in insulated tube; approx. ⅝-in. × $\frac{5}{16}$-in. dia.; with 2 wire ends; used on Wavemeters, class C, No. 1 (R. 6)	0 0 2½
		10-ohms	
5952	B 1112	No. 1 *each* Wire wound on ebonite former, mounted on ebonite base fitted with brass bracket; approx. 1⅝-in. × 1⅝-in. × ½-in., overall; used on used Wireless sets, No. 7	
5948	B 3254	No. 3 *each* Wire wound on slotted ebonite former, approx. 2$\frac{5}{16}$-in. × 1⅝-in. dia.; with soldering lugs and No. 4 B.A. fixing stud; used on Wavemeters, class C, No. 1 (R. 5)	0 3 10
5953	B1691-P	**25-ohms** *each* Wire wound on ebonite former; approx. 1¼-in. × ⅝-in. dia.; used on Wireless remote control units, B	0 1 9
5954	B 1112	**30-ohms** *each* Wire wound on ebonite former, mounted on ebonite base fitted with brass bracket; approx. 1⅝-in. × 1⅝-in. × ½-in., overall; used on Wireless sets, No. 7	
5956	B 1112	**33·3-ohms** *each* Wire wound on ebonite former, mounted on ebonite base; approx. $\frac{11}{16}$-in. × 1¼-in. × ½-in., overall; used on Wireless sets, No. 7	
5958	B 1112 B 3092	**60-ohms** No. 1 *each* Wire wound on slotted ebonite former; approx. 1-in. × ¾-in. dia.; used on Wireless sets, No. 7	

SECTION Z I—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**RESISTANCES**—*contd.*		
		60-ohms—*contd.*	
8217	B 3092	No. 3 ..... *each* Wire wound on ceramic former; approx. 1-in. × 1-*in. dia.*; with 2 soldering lugs; used on Wireless sets, No. 9 (R. 29)	
		100-ohms	
5960	B 1112	No. 2 ..... *each* Wire wound on ebonite former; approx. $\frac{1}{2}$-in. × $\frac{1}{2}$-in. dia.; used on Wireless sets, No. 7	
6449	B 3092	No. 3 ..... *each* Wire wound on moulded bobbin; approx. $\frac{5}{8}$-in. × $\frac{15}{16}$-in. dia.; with 2 soldering lugs; used on Wireless sets, No. 9 (*R.* 16)	
6451	B 3092	No. 4 ..... *each* Wire wound on ceramic former; approx. 1-in. × 1-in. dia.; with 2 soldering lugs; used on Wireless sets, No. 9 (R. 19)	
		150-ohms	
5926	B 3092	No. 1 ..... *each* Wire wound on ebonite former; N.I.; approx. $\frac{5}{8}$-in. × 1-in. dia.; used on Wireless sets, No. 2, ovens, crystal, and Wireless sets, Nos. 3 and 7	
5967	B1691-P	**200-ohms + 200-ohms** ..... *each* Two separate wire wound resces. each 200Ω, approx.; wound on ebonite former; approx. $1\frac{3}{8}$-in. × $\frac{7}{8}$-in. dia.; used on Wireless remote control units, B	0 2 8
5970	A 153	**6,000-ohms, No. 3** ..... *each* Wire-wound; grid-leak, in circular case 1-in. × 2-in. dia.; used on Senders, C, Mk. I, and Mk. II	0 8 0
5990	25278 A 6422	**6,500-ohms** ..... *each* Eureka wire on porcelain bobbin; used as grid leak on various W.T. sets	0 2 8
6010	*25537*	**7,500-ohms** ..... *each* Eureka wire, wound in sections on ebonite bobbin; grid leak on Senders, 500-W., Mk. II; two used in series	0 16 6
6030	A 6763 B 729 B 1593	30,000-*OHMS, NO.* 1 ..... *each* *Non-inductive wire-wound resce. element; enclosed in an insulated tube with brass end caps; approx.* $2\frac{1}{2}$*-in. long*	
6070	A 6763 B 729 B 1593	100,000-*OHMS, NO.* 2 ..... *each* *Non-inductive wire-wound resce. element, enclosed in an insulated tube with brass end caps; approx.* $2\frac{1}{2}$*-in. long*	
	23829 A 5608	**200,000-ohms** Grid leak for hedyne. buzzer of C.W. receivers	
6090		LONG TYPE ..... *each* 4-in. long; Mullard pattern	0 0 $2\frac{1}{2}$
		RESISTANCES, TAPPED	
		5,000-ohms	
6210	B 1112	No. 2 ..... *each* Wire wound on 2 slotted ebonite formers, mounted side by side between 2 ebonite plates; approx. $1\frac{3}{4}$-in. × $2\frac{7}{16}$-in. × $2\frac{1}{2}$-in., overall; tapped at 180Ω, 833Ω, and 2,500Ω; used on Wireless sets, No. 7	0 16 0

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.				£	s.	d.
ZA		**RESISTANCES, TUBULAR**				
	B 1112 B 3092	Wire wound; embedded in vitreous enamel				
		400-ohms				
8721	B 3092	No. 1	*each*	0	3	2
		25-W. rating; with flex. leads; tapped at 300Ω and 350Ω; approx. 2-in. × ¾-in. dia.; used on Wireless sets, No. 9 (R. 22)				
		1,750-ohms				
8722	B 3092	No. 1	*each*	0	4	1
		25-W. rating; with flex. leads; tapped at 500Ω; approx. 2-in. × ¾-in. dia.; used on Wireless sets, No. 9 (R. 27)				
6220	B 1112 B 3092	**15,000-ohms**	*each*			
		60-W. rating; with 2 flex leads; approx. 3½ in. × ⅞ in. dia.; used on Wireless sets, No. 7				
		30,000-ohms				
6224	B 1112 B 3092	No. 1	*each*			
		90-W. rating; with 2 flex leads; approx. 4 in. × 1¼-in. dia.; used on Wireless sets, No. 7				
		40,000-ohms				
6225	B 3092	No. 1	*each*	0	6	0
		90-W. rating; with 2 flex leads; approx. 4-in. × 1¼ in. dia., used on Wireless sets, Nos. 2 and 7				
		RESISTANCES, VARIABLE				
6240	A 3399 A 6423	**1·85-ohms**	*each*	1	7	6
		For currents up to 20-A.; enamelled M.S. tube with sliding brush; for use on Swbds., charging, 408 watt (Sect. Z 2)				
6250	A 3399 A 6423	**12-ohms**	*each*	0	14	0
		For currents up to 3·3 A.; enamelled M.S. tube with sliding brush, for use on Swbds., charging, 408-watt (Sect. Z 2)				
6260	A 3399 A 6423	**23-ohms**	*each*	0	14	0
		For currents up to 2·8-A; enamelled M.S. tube with sliding brush; for use on Swbds., charging, 408 watt (Sect Z 2)				
6266	B 1112	**1,000-ohms + 20,000-ohms**	*each*	2	8	6
		Comprising 1 var. resce., 1,000Ω, and 1 var. resce., 20,000Ω, mounted concentrically, approx. 3⅛-in. × 2-in. dia.; used on Wireless sets, No. 7				
		2,000-ohms				
8116	B 3092	No. 2	*each*			
		Carbon type; 2 W. rating; log law; with metal cover and 3 soldering lugs; approx. 1 7/16-in. × 1 7/32 in. dia.; used on Wireless sets, No. 9 (R. 10)				
8117	B 3092	No. 3	*each*			
		Carbon type; 2-W. rating; with metal cover and 3 soldering lugs; approx. 1 7/16-in. × 1 17/32-in. dia.; used on Wireless sets, No. 9 (R. 14)				
6452	B 3092	No. 4	*each*			
		Carbon type; 2-W. rating; with metal cover and 3 soldering lugs; and slotted spindle with special cover; approx 1 7/16-in. × 1 47/64-in. dia.; used on Wireless sets, No. 9 (R. 35)				

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**RESISTANCES, VARIABLE**—*contd.*		
	5,000-ohms		
8284	B 3092	**No. 1** ..... *each*	0 3 1
		Wire wound; 5-W. rating; in moulded case with 3 terminals; approx. 1½-in. × 1⅞-in. dia.; used on Wireless sets, No. 9 (R. 30)	
	10,000-ohms		
8118	B 3092	**No. 1** ..... *each*	
		Carbon type; 2-W. rating; straight line law; with metal cover and 3 soldering lugs; approx. 1 7/16-in. × 1 1/32-in. dia.; used on Wireless sets, No. 9 (R. 12)	
	RESISTORS		
	B 3255	Carbon or metallized rod type of resces. for use in sig. app. For system of designating resistors not shown below *see* Appendix 8. International standard colour code—value in ohms; colour of body indicates first figure; colour of end indicates second figure; colour of spot or band indicates number of cyphers following first 2 figures; black = 0; brown = 1; red = 2; orange = 3; yellow = 4; green = 5; blue = 6; violet = 7; grey = 8; white = 9	
		W.D. Tolerance code;	
		Normal tolerance ± 10 per cent. ... A	
		Narrow tolerance ± 5 per cent. ... B	
		Special tolerance ... C	
	No. 1, A		
		Metallized resce. element enclosed in a tube of porcelain or other approved insulating material, with pointed metal end caps and wire ends; tolerance of ± 10 per cent.; for general use	
		NOTE.—Suitable for use in spring clip holders but wire ends must be removed before fitting in holders	
	B 3255	½-WATT	
		Approx. 1-in. × 3/32-in. dia.	
8873		100-OHMS ..... *each*	
8871		200-OHMS ..... *each*	
8875		250-OHMS ..... *each*	
8876		500-OHMS ..... *each*	
8877		1,000-OHMS ..... *each*	
6554		2,000-OHMS ..... *each*	
6494		2,500-OHMS ..... *each*	
8878		3,000-OHMS ..... *each*	
8879		5,000-OHMS ..... *each*	
8880		10,000-OHMS ..... *each*	
8881		20,000-OHMS ..... *each*	
8882		25,000-OHMS ..... *each*	
8883		30,000-OHMS ..... *each*	
8884		50,000-OHMS ..... *each*	
8885		60,000-OHMS ..... *each*	
8886		100,000-OHMS ..... *each*	
8887		200,000-OHMS ..... *each*	
8888		500,000-OHMS ..... *each*	
8890		1-MEGOHM ..... *each*	
6555		2-MEGOHMS ..... *each*	
	A 153	1-WATT	
	A 5608	Approx. 1 13/16-in. × 1/32-in. dia.	
6556	A 6763	200-OHMS ..... *each*	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA	**RESISTORS**—*contd.*				
	No. 1, A—*contd.*				
		1-WATT—*contd.*			
6141	A 7642	5,000-OHMS ..... *each*			
6495	B 1593	7,000-OHMS ..... *each*			
6143	B 3255	15,000-OHMS ..... *each*			
6144		20,000-OHMS ..... *each*			
6145		25,000-OHMS ..... *each*			
6146		30,000-OHMS ..... *each*			
6147		75,000-OHMS ..... *each*			
6050		100,000-OHMS ..... *each*	0	0	2
6090		200,000-OHMS ..... *each*	0	0	2
7817		250,000-OHMS ..... *each*			
6120		500,000-OHMS ..... *each*	0	0	2
6140		1-MEGOHM ..... *each*	0	0	2
7818		2-MEGOHMS ..... *each*			
8546		5-MEGOHMS ..... *each*			
	B 3255	2-WATT Approx. 2 $\frac{5}{16}$-in. × $\frac{7}{16}$-in. dia.			
6149		20,000-OHMS ..... *each*			
6152		30,000-OHMS ..... *each*			
6151		50,000-OHMS ..... *each*			
6496		100,000-OHMS ..... *each*			
	B 3255	3-WATT Approx. 2 $\frac{13}{16}$-in. × $\frac{15}{32}$-in. dia.			
6156		2,000-OHMS ..... *each*			
6157		20,000-OHMS ..... *each*			
6158		50,000-OHMS ..... *each*			
6159		200,000-OHMS ..... *each*			
6160		220,000-OHMS ..... *each*			
6161		250,000-OHMS ..... *each*			
	No. 1, B	Similar to Resistors, No. 1, A, but with an additional silver or aluminium dot or band to indicate tolerance of ±5 per cent.; for use only when specially detailed			
	B 729 B 3255	2-WATT Approx. 2$\frac{1}{2}$-in. × $\frac{33}{32}$-in. dia.			
6150		30,000-OHMS ..... *each*			
6155		100,000-OHMS ..... *each*			
	No. 1, C	Similar to Resistors, No. 1, A, but with an additional gold band or dot to indicate special tolerance; for use only when specially authorized			
	B 3255	1-WATT Approx. 1 $\frac{13}{16}$-in. × $\frac{11}{32}$-in. dia.			
6142		7,000-OHMS ..... *each*			
	No. 2, A	Carbon composition type with two wire ends; coloured in accordance with the international standard colour code; tolerance of ±10 per cent.; for general use			
	B 3255	$\frac{1}{2}$-*WATT* Approx. 1-in. × $\frac{7}{32}$-in. dia.			
6475		75-*OHMS* ..... *each*			
7304		300-*OHMS* ..... *each*			
9145		500-*OHMS* ..... *each*			
7305		600-*OHMS* ..... *each*			
8132		700-*OHMS* ..... *each*			
7307		1,000-*OHMS* ..... *each*			
6497		2,000-*OHMS* ..... *each*			
6498		2,500-*OHMS* ..... *each*			

SECTION Z I—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA	**RESISTORS**—*contd.*				
		No. 2, A—*contd.*			
		½-WATT—*contd.*			
8719		3,000-*OHMS* ..... *each*			
6501		4,000-*OHMS* ..... *each*			
7308		5,000-*OHMS* ..... *each*			
6502		7,500-*OHMS* ..... *each*			
8720		10,000-*OHMS* ..... *each*			
6503		15,000-*OHMS* ..... *each*			
7309		20,000-*OHMS* ..... *each*			
6504		25,000-*OHMS* ..... *each*			
9146		30,000-*OHMS* ..... *each*			
7321		50,000-*OHMS* ..... *each*			
7322		100,000-*OHMS* ..... *each*			
9147		250,000-*OHMS* ..... *each*			
7323		500,000-*OHMS* ..... *each*			
7324		4-*MEGOHMS* ..... *each*			
	B 3255	1-WATT			
		Approx. 1¾-in. × ¼-in. dia.			
7706		120-OHMS ..... *each*			
6474		15,000-OHMS ..... *each*			
7325		40,000-OHMS ..... *each*			
	B 3255	2-WATT			
		Approx. 2⅜-in. × ⅝-in. dia.			
8133		1,000-OHMS ..... *each*			
8134		10,000-OHMS ..... *each*			
6479		50,000-OHMS ..... *each*			
	B 3255	3-WATT			
		Approx. 2½-in. × 7/16-in. dia.			
8135		1,700-OHMS ..... *each*			
8136		50,000-OHMS ..... *each*			
		No. 2, B			
		Similar to Resistors, No. 2, A, but with an additional silver or aluminium dot or band to indicate tolerance of ±5 per cent.; for use only when specially detailed			
	B 1112	½-*WATT*			
	B 3255	Approx. 1-in. × 5/32-in. dia.			
6505		15-*OHMS* ..... *each*			
6506		400-*OHMS* ..... *each*			
6170		700-*OHMS* ..... *each*	0	0	2
6172		1,000-*OHMS* ..... *each*	0	0	2
6174		2,000-*OHMS* ..... *each*	0	0	2
6176		2,500-*OHMS* ..... *each*	0	0	2
6178		4,000-*OHMS* ..... *each*	0	0	2
6180		5,000-*OHMS* ..... *each*	0	0	2
6182		7,500-*OHMS* ..... *each*	0	0	2
6184		10,000-*OHMS* ..... *each*	0	0	2
6186		15,000-*OHMS* ..... *each*	0	0	2
6507		20,000-*OHMS* ..... *each*			
6188		25,000-*OHMS* ..... *each*	0	0	2
6190		50,000-*OHMS* ..... *each*	0	0	2
6192		100,000-*OHMS* ..... *each*	0	0	2
6194		500,000-*OHMS* ..... *each*	0	0	2
	B 3255	1-WATT			
		Approx. 1¾-in. × ¼-in. dia.			
6508		2,000-OHMS ..... *each*			
	B 3255	2-WATT			
		Approx. 2-in. × ⅜-in. dia.			
6509		500-OHMS ..... *each*			
6511		8,000-OHMS ..... *each*			
	B 3255	3-WATT			
		Approx. 2½-in. × 7/16-in. dia.			
6512		15,000-OHMS ..... *each*			

SECTION Z I—SIGNAL STORES—WIRELESS

Cat. No.		£ s. d.
Z A	**RESISTORS**—*contd.*	
	No. 3, A Carbon composition type enclosed in insulated covering; with two wire ends; coloured in accordance with the international standard colour code; tolerance of ±10 per cent.; for general use	
	B 3255 ½-WATT Approx. ¾-in. × ¼-in. dia.; supersede *Resistors, No. 2, A, ½-watt*	
6456	75-OHMS ..... *each*	
6513	200-OHMS ..... *each*	
6459	300-OHMS ..... *each*	
6472	500-OHMS ..... *each*	
6467	600-OHMS ..... *each*	
6473	700-OHMS ..... *each*	
6514	900-OHMS ..... *each*	
6424	1,000-OHMS ..... *each*	
6515	1,500-OHMS ..... *each*	
6516	2,000-OHMS ..... *each*	
6468	3,000-OHMS ..... *each*	
6517	4,000-OHMS ..... *each*	
6425	5,000-OHMS ..... *each*	
6518	7,500-OHMS ..... *each*	
6426	10,000-OHMS ..... *each*	
6519	15,000-OHMS ..... *each*	
6427	20,000-OHMS ..... *each*	
6428	30,000-OHMS ..... *each*	
6448	40,000-OHMS ..... *each*	
6346	50,000-OHMS ..... *each*	
6429	60,000-OHMS ..... *each*	
6521	70,000-OHMS ..... *each*	
6434	100,000-OHMS ..... *each*	
6457	150,000-OHMS ..... *each*	
6435	200,000-OHMS ..... *each*	
6436	250,000-OHMS ..... *each*	
6481	300,000-OHMS ..... *each*	
6437	*500,000-OHMS* ..... *each*	
6458	1-MEGOHM ..... *each*	
6471	2-MEGOHMS ..... *each*	
6469	4-MEGOHMS ..... *each*	
	No. 3, B Similar to Resistors, No. 3, A, but with additional aluminium or silver dot or band to indicate tolerance of ±5 per cent.; for use only when specially detailed	
	B 3255 ½-WATT Approx. ¾-in. × ¼-in. dia.; supersede *Resistors, No. 2, B, ½-watt*	
6522	15-OHMS ..... *each*	
6478	25-OHMS ..... *each*	
6482	50-OHMS ..... *each*	
6483	100-OHMS ..... *each*	
6523	400-OHMS ..... *each*	
6455	500-OHMS ..... *each*	
6526	700-OHMS ..... *each*	
6438	750-OHMS ..... *each*	
6527	900-OHMS ..... *each*	
6528	1,000-OHMS ..... *each*	
6439	2,000-OHMS ..... *each*	
6529	2,500-OHMS ..... *each*	
6531	4,000-OHMS ..... *each*	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**RESISTORS**—*contd.*		
	No. 3, B—*contd.*		
	½-WATT—*contd.*		
6441		5,000-OHMS ..... *each*	
6347		7,500-OHMS ..... *each*	
6336		10,000-OHMS ..... *each*	
6534		15,000-OHMS ..... *each*	
6442		20,000-OHMS ..... *each*	
6535		25,000-OHMS ..... *each*	
6443		30,000-OHMS ..... *each*	
6536		50,000-OHMS ..... *each*	
6444		60,000-OHMS ..... *each*	
6537		100,000-OHMS ..... *each*	
6538		150,000-OHMS ..... *each*	
6539		200,000-OHMS ..... *each*	
6445		250,000-OHMS ..... *each*	
6540		500,000-OHMS ..... *each*	
6348		1-MEGOHM ..... *each*	
	RHEOSTATS		
6270	A 2165	**1-ohm** ..... *each*	0 16 0
		Variable sliding resce., with brass feet; 1Ω, to carry up to 3-A.; used with Senders, C, Mk. II	
6274	**A 347**	*1·5-OHMS* ..... *each*	
	A 3252	*Variable sliding resce. on ebonite base with 2 terminals, No. 6, B.A., single; 1·5Ω, to carry up to 3-A.; used as valve filament rheostat on Ampfrs., C, Mk. IV* in W.T. sets, 120-W., Mk. I*, and 500-W., Mk. II*	
6278	25278	**2·2-ohms** ..... *each*	
		Variable sliding resce., max. 2·2Ω up to 5-A.; used as valve filament rheostat on Senders, 120-W.; and Senders, C, Mk. I	
		8-ohms	
6280	B 1112	No. 1 ..... *each*	0 2 9
	B 3092	Wire wound; 12-W. rating; moulded case with 2 terminals; approx. 1⅝-in. × 1½-in. dia.; used on Wireless sets, No. 7, filament control units	
6453	B 3092	*NO. 2* ..... *each*	
		Wire wound; 8-W. rating; moulded case with 3 terminals; approx. 1½-in. × 1⅝-in. dia.; used on Wireless sets, No. 9, Mk. I. supply units (R. 18)	
	RUBBER, SPONGE		
	B 1692		
		For use on various Wireless sets, etc., thickness shown. Units will demand in sq. ft., stating the length required	
6293		¼-in. ..... *sq. ft.*	0 1 2
6295		½-in. ..... *sq. ft.*	0 1 9
6297		1-in. ..... *sq. ft.*	0 2 5
6292	**SATCHELS, SIGNALS**	..... *each*	0 10 0
	B 1993	Webbing; 8½-in. × 10¾-in. × 2¾-in. inside; with shoulder strap; for carrying Connectors, twin, No. 13; Microphones, hand; Receivers, headgear and other small accessories associated with sig. app.; replaces *Bags, telephone receiver;* and *Cases, message book, Mk. V (Sect. Y)*	

SECTION Z I—SIGNAL STORES—WIRELESS

Cat. No. | £ s. d.

ZA SCREWDRIVERS, BENT WIRE

6290 22200 23829 **⅛-in.** . . . . . *each*
Carried in spare parts boxes of Tuners, 30-W. set, Mk. III*, and Units, H.T., vibratory, 30-W.

SELECTORS

6300 22200 26536 A 2608 **30-*WATT SET*** . . . . . *each*
Comprising case 7-in × 8-in. × 6-in, fitted with component instruments and parts scheduled in W.T pamphlet, No 8A, which must be referred to when demanding replacements which are not specifically detailed in this Vocab, for use with Tuners, 30-W. set, Mk III only when specifically authorised*

SENDERS

6310 22200 25784 A 402 **30 watt,** Mk. III*. . . . . *each*
Fitted with 1 Holder, watch. With 2 valve-holders, comprising case 12¼-in. × 9-in. × 9¼-in; and the component instruments and parts scheduled in W.T. pamphlet, No 8A, which must be referred to when demanding replacements which are not specifically detailed in this Vocab; *with* 6 Bulbs, 3·5-V., P (Sect W 2), *without* Valves, W.T., type, *A.T.* 25

6320 22200 25278 **120 watt, Mk. I*** . . . . . *each*
Fitted with 1 Plug, single, No. 3, red; *see* Signal Training, Vol III, pamphlet, No 6, which must be referred to when demanding N.I.V. components for replacement; components include Condensers, R. 3, B; R. 25, A; X. 3 plus X. 3, Condensers, var., *R.* 3, *A*, or R 3, C; Resce., 6,500Ω; and Rheostat, 2 2Ω; *with* Inductances, L. 1, short, medium, and long, and L 2, No 1, No 2, and No 3, *without* valves, W.T., type, A.T. 100, for W.T sets, 120 W., Mk. I*

23829 **500-watt**

6330 25537 25900 A 1142 Mk II . . . . . *each*
Fitted with 2 detachable valve holders; 2 chokes; *1 Transformer, 500-W,* (used as choke), 1 Condenser, Q 1 plus Q. 1, 6-kV.; 1 Condenser, R. 2, 3-kV., 1 Condenser, R. 15 plus R. 15, 3 kV.; 1 Condenser, var, R 4, A, 2 Resces, 7,500Ω, 1 Ammeter, D C, 600-mA., 1 Voltmeter, D.C, 3,000-V.; and also N I.V components, *see* W.T pamphlet, No 20C, which must be referred to when demanding replacements, *with* 1 Inductance, L. 3, No 1; and 1 Inductance, L. 3, No 2; *without* Valves, W.T., type, A.T. 250, for W.T. sets, 500-W, Mk. II

6334 23829 25402 Chokes . . . . . *each*

6340 A 2070 **A, Mk. II** *each*
In canvas covered wood case 16¾-in × 12¾-in × 12-in., with 2 shoulder supports fitted with web braces, for man pack. Range of frequencies (wavelengths)—750 kc/s (400 m.) to 2 Mc/s. (150-m.); for component instruments *see* Signal Training, Vol. III pamphlet No. 10,

Cat. No. | £ s. d.

ZA **SENDERS**—*contd.*

A, Mk. II—*contd.*

which must be referred to when demanding N.I.V. components; includes 1 Ammeter, H.F., 0·75-A., No. 2; 1 Condenser, P. 3, B; 1 Condenser, P 3, D; 1 Condenser, Q. 5, A; 1 Condenser, R. 1, B; 1 Condenser, R. 2, A, with resce. 6,500 Ω; 1 Condenser, Y. 4, B; 1 Key, W.T., 8-A., No. 2; 1 Voltmeter, D.C., 2½-in., 8-V.; 1 Wavemeter, A, Mk. II; 1 Transformer, rotary, H.T., 25-W.; 36-in. of Cord, electric, U.N., twin, low, 0·0048 (Sect. W 2) fitted with 1 Plug, D.P. 6A; *without* 1 Valve, W.T., type, A.T. 26

6350 A 153, A 2072, A 2244, A 3021 — **C, Mk. I** ..... *each*

In wood case, 22-in. × 15-in. × 9-in., with 2 leather handles; for component instruments *see* Signal Training, Vol. III, pamphlet No. 8, which must be referred to when demanding N.I.V. components; includes 2 Protectors, condenser, W.T., and 1 each Ammeter, H.F., 1-A., No. 2; Condensers, P. 3, C; R. 2, B; and R. 5, 5-kV.; Condenser, var., R. 3, C; Connectors, single, No. 4, black and red; *Key, S.C., 4-A.* or Key, W.T., 8-A., No. 2; Resce., 6,000Ω, No. 3; Rheostat, 2·2Ω; and Voltmeter, D.C., 2½-in., 15-V.; *without* Valve, W.T., type, A.T. 50

6354 A 7591 — CRATES, PROTECTING ..... *each*

Wood, approx. 23⅜-in. × 10½-in. × 17½-in., with 8 M.S. corner brackets, 8 M.S. flat plates, 8 plywood strips and 16 sponge rubber balls; for the carriage of Senders, C, Mk. I in hired M.T. vehicles

6370 A 2165, A 3021, A 3706, A 4004 — **C, Mk. II** ..... *each*

In canvas covered wood case, 20¼-in. × 12¾-in. × 10-in.; range of frequencies (wavelengths)—150 kc/s. (2,000-m.) to 462 kc/s. (650-m.); for component instruments *see* Signal Training, Vol. III, pamphlet No. 11, which must be referred to when demanding N.I.V. components; includes Ammeter, D.C., 2½-in., 3-A.; Ammeter, D.C., 2½-in., 150-mA.; Ammeter, H.F., 1·5-A., No. 2; Barretter, No. 1; Condenser, P. 5, B; Condenser, R. 5, B, 5-kV.; 1 Condenser, R. 2, A, and 1 Condenser, R. 2, B; Condenser, var., R. 3, C*; 2 Connectors, single, No. 5 (1 black, 1 red); Key, D (Sect. Y); 2 Plugs, single, No. 5 (1 black, 1 red); 2 Protectors, condenser, W.T., with 1 pr. of brackets; Resce., 6,000Ω, No. 3; Rheostat, 1Ω, Relay, W.T., No. 2; fitted with the following:—4-ft. of Cord, electric, U.N., twin, low, 0·0048 (Sect. W 2), with 2 Plugs, single, No. 5 (1 black, 1 red); 4-ft. of Cord, electric, U.N., twin, low, 0·0017 (Sect. W 2), with 1 Coupling, plug, D.P., No. 3, A, Mk. I (Sect. X); 3 lengths, each of 1 ft., of Cord, electric, U.N., twin, low, 0·0017 (Sect. W 2), with 1 Plug, D.P. 2; *without* 1 Valve, W.T., type, A.T. 50

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA					
6390	**SEPARATORS, H.F.**	*each*	1	19	6
	A 2165	In wood box with two hinged flaps; approx. 6¼-in. × 5¾-in. × 3½-in.; fitted with 4 Terminals, single inst., No. 2, on ebonite battens, for stopping high frequency induced currents in connections between W.T. reception sets and remotely controlled senders			
	SHACKLES, D				
6393	B 1898 **⅝-in.**	*each*	0	0	4
		M.S., galv., ⅝-in. dia.; approx. length, 2-in.; inside dia. at bow, ⅝-in.; dia. of pin, ¼-in.; for use with Insulators, W.T., chain, small			
6394	**B 1898 ⅝-in.**	*each*	0	0	4½
		M.S., galv., ⅝-in. dia.; approx. length, 3½-in.; inside dia. at bow, 1⅜-in.; dia. of pin, ⅜-in.; used on Insulators, W.T., chain, large, 3-link			
	SOCKET ASSEMBLIES				
8327	B 3092 **No. 1**	*each*	0	12	0
		Ebonite panel fitted with 5 sockets; mounted in teak box; approx. 8⅝-in. × 2⅜-in. × 2-in., overall; used with Wireless sets, No. 2, complete stations, No. 2B; Wireless sets, No. 3, complete stations, No. 3B; and Wireless sets, No. 9, complete stations, No. 9B			
	SOCKETS				
	2-point				
6400	A 968 No. 1 B 3092	*each*	0	1	10
		Ebonite block, 1½-in. × 1-in. × ½-in. with 2 sockets and 2 Terminals inst., single, No. 6 (Sect. W2). For use on W.T. Reception sets except W.T. sets, 30-W., 120-W., Mk. I*, and 500-W., Mk. II, already provided with H.T. terminals and battens			
9141	B 3092 No. 2	*each*	0	2	11
		Moulded block fitted with cover, containing 2 sockets 5/32-in. int. dia., spaced 1⅛-in.; and 2 sockets ⅛-in. int. dia., spaced ½-in.; with special clamping screw; approx. 1 3/16-in. × 1¾-in. × 2 5/16-in.; used on Connectors, twin, Nos. 17, 17A, 18, 23 and 23A			
6552	B 3254 No. 4	*each*	0	0	7
		Moulded bakelite; non-reversible type; approx. 1 3/16-in. × ⅞-in. dia.; used on Connectors, twin, No. 31			
	3-point				
6410	25277 No. 1	*each*			
		Spacing ·85-in. and ·75-in.; to take Plugs, 3-point, No. 1			
6414	25277 No. 2	*each*			
		Spacing ·85-in. and ·95-in.; to take Plugs, 3-point, No. 2			
6416	B 1112 No. 3	*each*	0	5	9
		Ebonite block, fitted with cover, containing 3 brass sockets; approx. 1⅝-in. × 2½-in. × 1 3/16-in., overall; used on Connectors, 3-point, No. 1			

(NOTE.—*See* Sect. Z 2 for Sockets, batten.)

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA	**SOCKETS**—*contd.*				
		3-point—			
9150	B 3092	No. 4 ..... *each* Bakelite moulding; approx. 3¼-in. × 2-in. × 15/16-in.; fitted with 3 phosphor bronze contact clips and soldering tags; used on Wireless sets, No. 9			
		4-point			
6420	B 1112	No. 1 ..... *each* Ebonite block, fitted with cover, containing 4 brass sockets, 2 connected together; approx. 1 1/16-in. × 1 7/16-in. × 1⅝-in., overall; used on Connectors, twin, No. 14	0	3	5
9151	B 3092	No. 2 ..... *each* Bakelite moulding; approx. 3¼-in. × 2-in. × 15/16-in.; fitted with 4 phosphor bronze contact clips and soldering tags; 1 aluminium plate; 1 plate of insulating material; and 1 M.S. strip; used on Wireless sets, No. 9			
6430	A6763 B 1593	**6-point** ..... *each* Ebonite; approx. 4¾-in. × 1⅝-in. × ⅞-in., overall; with 6 spring contacts; used on Connectors, 6-point, No. 1 and No. 2	0	6	3
		7-point			
9152	B 3092	No. 1 ..... *each* Bakelite moulding; approx. 3¼-in. × 2-in. × 15/16-in.; fitted with 7 phosphor bronze contact clips and soldering tags; used on Wireless sets, No. 9			
		8-point			
9153	B 3092	No. 1 ..... *each* Bakelite moulding; approx. 3¼-in. × 2-in. × 15/16-in.; fitted with 8 phosphor bronze contact clips and soldering tags; used on Wireless sets, No. 9			
6440	A 163	**D.P., No. 1** ..... *each* Ebonite, with 2 brass screwed sockets; 2¼-in. × 1½-in. × 2 1/16-in.; for use on Connectors, twin, No. 6, No. 8 and No. 9	0	5	3
6450	A6763 B 1593	**D.P., No. 2** ..... *each* Ebonite; approx. 1 11/16-in. × 1 11/16-in. × 1/16-in., with 2 brass screwed sockets spaced 0·8-in. centres; used on Connectors, twin, No. 11 and No. 12	0	1	6
6520	23829	**Earth** ..... *each* For W.T. sets, 120-W., Mk. I*; 500-W., Mk. II; and all vehicle sets			
		Multi			
6524	B 1112	No. 1 ..... *each* Ebonite block, fitted with cover, containing 12 brass sockets, joined in pairs; approx. 4¾-in. × 1 5/16-in. × ¾-in., overall; used on Wireless sets, No. 7, complete stations, No. 7A, when Wireless sets, No. 7, filament control units are not used	1	1	6
6525	B 1112	No. 2 ..... *each* Ebonite block, fitted with cover, containing 8 brass sockets, joined in pairs; approx. 3⅛-in. × 1 5/16-in. × ¾-in., overall; used on Wireless sets, No. 7, complete stations, No. 7A, when Wireless sets, No. 7, filament control units are used	0	9	3

SECTION Z I—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA	**SOCKETS**—*contd.*				
	A 153	**Single, No. 1** Zyrolite; circular 1⅛-in. × ⅜-in. dia. with int. screwed brass socket; used on Connectors, twin, No. 10			
6530		BLACK ..... *each*	0	1	3
6532		RED ..... *each*	0	1	3
6560	**SPANNERS, TOMMY** ..... *each*				
	A 153	Steel; combined spanner and tommy-pin for No. 6, B.A. nuts; 2½-in. long; for use with Cut-outs, auto., No. 3 (*Sect. Z 2*) and Relays, W.T., No. 1			
	SPREADERS				
6570	22200 25328	**10-ft.** ..... *each* Steel; for Masts, 48-ft., and 70-ft., steel	0	10	3
6574		BRIDLES ..... *each* Rope; for Masts, 48-ft., and 70-ft., steel	0	1	9
	SPRINGS				
0073	B 3092	**7-in.** ..... *each* Spring steel; helical close wound; steel swivel hook at each end; length between centres of hooks, 7-in.; used with Aerial bases, No. 1 and No. 2; Aerials, roof, No. 3; and Wireless sets, No. 1, aerial bases, Mk. III	0	0	9½
0074	B 3092	**10½-in.** ..... *each* Spring steel; helical close wound; steel swivel hook at each end; length between centres of hooks, 10½-in.; used with Aerial bases, No. 1 and No. 2 and Aerials, roof, No. 2	0	0	11
	STAY-TIGHTENERS				
6579	B 2518	**Small** ..... *doz.* Wood; approx. 3¾-in. × 1-in. × ¼-in.; with 2 holes, ¼-in. dia.; used on Masts, 15-ft., steel, stays; and Masts, duralumin, stayplates, No. 3	0	0	5
6580	22200 25328 B 2518	**Large** ..... *doz.* Wood; approx. 7-in. × 1½-in. × ½-in.; with 2 holes, ½-in. dia.; used on Masts, 30-*ft.*, *steel stays*; and 48-ft., steel, stay-adjusters	0	2	3
	SWITCHES				
		Barrel			
7434	B 3092	CONTACT BRUSHES ..... *each* Phosphor bronze; approx. 1½-in. × 5/16-in. × 25 S.W.G.	0	0	2
7435	B 3092	SPRINGS ..... *each* Spring steel; 8 turns helical close wound with hooked ends; distance between centres of hooks, ⅝-in.	0	0	1½
9269	B 3092	2-DEEP, No. 1 ..... *each* 2-position, rotary contact switch; with 8 contact brushes and spring; approx. 3-in. × 2 5/16-in. × 1-in., overall; used on Wireless sets, No. 9 (S. 15)			
7429	B 3254	3-DEEP, No. 1 ..... *each* 3-position rotary switch, with 12 contact brushes and spring; approx. 2½-in. × 2¼-in. × 1-in.; used on Wavemeters, class C, No. 1 (S. 2)	0	15	0
7479	B 3092	5-DEEP, No. 1 ..... *each* 8-position rotary contact switch; with 18 contact brushes and spring; approx. 4-in. × 2 5/16-in. × 1-in. overall; used on Wireless sets, No. 9 (S. 9)			

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.				£ s. d.
ZA	**SWITCHES**—*contd.*			
		On-off		
		D.P.		
8723	B 3092	No 1 . . . . . *each*		0 1 9
		Q.M.B toggle switch totally enclosed; with 4 soldering lugs; approx. 1½-in. × 1 $\frac{5}{16}$-in. × ¾ in., overall; used on Wireless sets, No. 9 (S. 4)		
		S.P.		
6683	B 2640	No. 1 . . . . . *each*		0 1 10
		Tumbler type; spring snap action; panel mounting; approx. 1 $\frac{3}{16}$-in. × 1½ in. × $\frac{1}{2}$ in.; used on Aerial coupling equipt., set units, B; and Wavemeters, class C, No. 1 (S 1)		
8724	B 3092	No. 2 . . . . . *each*		0 0 10½
		Q.M B. toggle switch totally enclosed; with 2 soldering lugs; approx. 1⅝-in. × 1 $\frac{5}{16}$-in. × ⅝ in., overall; used on Wireless sets, No. 9 (S. 5)		
6720	A 4918	**S and R** . . . . . *each*		5 0 0
		A special switch of the drum type in wood case with necessary wiring; fitted with 1 Plug, D.P. 2, with 42-in. Cord, electric, U.N. twin, low, 0·0017 (Sect. W 2), 5 Terminals, mst. single, No. 2 (Sect. W 2); and 1 Voltmeter, D.C., 2½-in., 20-V.; for use with W.T. sets, C, Mk. II, complete stations, No. 2		
6728	23889	**Short circuiting galvo.** . . . . . *each*		
		For use with Tuners, 120. and 500-W. sets; for Galvos., Weston model 375 (Sect. Z 2)		
6736	25402	**Voltmeter, 4-way.** . . . . . *each*		
		Ebonite, 3¾-in. sq.; to connect voltmeter to any one of four circuits; for Swbds., 120, and 500-W. (Sect. Z 2), but suitably engraved for the particular circuits		
6744	23889	**W.T., change over, D.P., 10-amp.** . . . . . *each*		
		With 4 terminals on ebonite base; for W.T. use in special cases; not used as a component of any existing set		
		6-pole, 2-way		
8826	B 3092	No. 1 . . . . . *each*		0 8 9
		2-position, rotary cam operated switch; with 2 rows of 6 spring leaf contacts; approx. 7¾-in. × 2¼-in. × 1⅝-in., overall; used on Wireless sets, No. 9 (S. 1)		
		6-pole, 4-way		
8826	B 3092	No 1 . . . . . *each*		0 7 9
		4-position, rotary cam operated switch; with 1 row of 6 spring leaf contacts; approx. 4⅞ in. × 2¼-in. × 1⅝-in., overall; used on Wireless sets, No. 9 (S. 2)		
		8-pole, 8-way		
9164	B 3092	No 1 . . . . . *each*		0 14 3
		8-position rotary cam operated switch; with 2 rows of 8 spring leaf contacts; approx. 5 in. × 2¼-in. × 1⅞-in., overall; used on Wireless sets, No. 9 (S 3)		
6752	A 4918	**20 amp.** . . . . . *each*		0 2 7
		S.P. tumbler (commercial pattern) used on Frames, generator, D.V., 180-W. (Sect. Z 2)		

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**TERMINALS**		
6800	A 153	**Aerial** ..... *each* — Circular brass base, ⅝-in. dia., with stem fitted with milled nut, size 0, B.A.; for use on Aerials, W.T.	0 0 5½
6797	B 2640	**Double, No. 2 B.A.** ..... *each* — Brass, with 2 knurled nuts; approx. 1 7/16-in. long	0 0 6
6804	25664	**Insulated, No. 4 B.A.** ..... *doz.* — Single, having ebonite head and pillar, two brass hexagon lock nuts and washer; used on W.T. sets	1 4 0
6808	A 153	**Screw plug** ..... *each* — H.T., brass, screwed, 1-in. long, mounted on ebonite bush 1·6-in. dia. × ½-in. thick; used, on Swbds., D.V., No. 1 (Sect. Z 2)	
		THIMBLES	
		Heart	
6841	B 2518	**1¼-IN.** ..... *doz.* — M.S., galv.; overall length, 1¼-in.; for use on ½-in. cordage	0 0 8
6842	B 2518	**1⅞-IN.** ..... *doz.* — M.S., galv.; overall length, 1⅞-in.; for use on Wire, stay, B.B., 8, Mk. I (Sect. W 2)	0 0 9½
6820	22200 25328 B 2518	**2-IN.** ..... *doz.* — M.S., galv.; overall length, 2-in.; for use on 1¼-in. ropes or cordage	0 0 9½
6824	22200 25328	**Round** ..... *doz.* — Brass; for Aerials	0 1 3
6830		**TOGGLES, AERIAL** *100*	2 7 6
	24559	Red fibre, 1½-in. long; for securing small W.T. Aerials to Insulators, W.T., ebonite, A	
6840		**TRAINING SETS, W.T.** ..... *each*	12 5 0
	A 862 A 7336	For training operators. Comprises inst., terminal board and 3 sending keys. For components *see* Signal Training, Vol. III, Pamphlet No. 9, which must be referred to when demanding N.I.V. components; without accessories detailed in list for a complete station	
6844		**Boards, terminal** ..... *each* — Teak, 9-in. × 3-in. × ⅝-in.; fitted with 14 Terminals, inst., single, No. 6 (Sect. W 2)	0 11 0
6848		**Instruments** ..... *each* — In teak box; approx. 13-in. × 10⅝-in. × 7⅝-in.; includes the following:—2 *Transformers, tel., No. 1; Buzzer D, Mk. III* (Sect. Y); and 3 lengths of Cord, electric, U.N., twin, low, 0·001 (Sect. W 2), each length being 31-in. long and fitted with 2 Lugs, cable, 0·007, 5/32-in., side slot (Sect. W 2)	
6852		**Keys, sending** ..... *each* — Consisting of a Key, S.C., 4-*amp.*, or Key, W.T., 8-amp., *No.* 1 or No. 2, mounted on a special base	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA			
6854	**TRAINING SETS, W.T., COMPLETE STATIONS**		
	A 7337	Produces 2 C.W. signals, 1 spark signal, and "atmospherics." For detailed list of stores, which must be demanded and accounted for separately, *see* appendix 9	
	TRANSFORMERS		
		Turns ratios are always quoted as primary to secy. windings	
6870	23829 A 2400	*500-WATT* ..... *each* *In brass oil tank; secy. winding in 2 sections; for* 1,200-*VA. A.C.* 600 *c/s.; used on Senders,* 500-*W., Mk. II as choke coil using secy. winding only*	
	22200 23829	**Inter-valve** Step-up on receiving valve circuits and general W.T. use	
6876		*MK. I* ..... *each* *Used in Amfrs., C, Mk. IV*; W.T. sets,* 30-*W., and A, Mk. I**	0 6 6
6882		Mk. II ..... *each* Used in Reception sets, C, Mk. I on Amfrs., J; Reception sets, A, Mk. II and C, Mk. II A.F.	0 6 6
6890	A 6763 B 1593 B 3092	No. 1 ..... *each* Commercial pattern; ratio 1 : 3; approx. 3½-in. × 2-in. × 1⅝-in.; used on Wireless sets, No. 1	0 5 3
6891	B 3092	No. 2 ..... *each* Commercial pattern; ratio 1 : 3; in moulded bakelite case; approx. 2⅞-in. × 1⅞-in. × 1¾-in. overall; used on Reception sets, R. 100 and Wireless sets, Nos. 2, 3 and 7	0 6 3
6894	B 1112 B 3092	No. 3 ..... *each* Commercial pattern (modified); secy. winding rewound with 4,800 turns, centre tapped; in metal case; approx. 3⅛-in. × 3¾-in. × 2⅜-in., overall; used on Wireless sets, No. 7	1 6 6
8318	B 3092	No. 5 ..... *each* Primary and secy. windings on insulated former with laminated iron core; windings—primary resce., 720Ω, secy. resce., 4,000Ω; ratio 1 : 5; approx. 2 3/16-in. × 1 15/16-in. × 1⅞-in., overall; used on Wireless sets, No. 9 (T. 1)	
	22200 23829	**Line** L.F.; previously known as Transformers, earth to valve; for receiving valve ccts. when used for detection of earth currents	
6896		*MK. I* ..... *each*	
		Line and Microphone	
8319	B 3092	No. 2 ..... *each* Insulated former with 2 primary and 1 secy. windings and laminated iron core; totally enclosed in metal case; approx. 2¼-in. × 2⅜-in. × 2⅛-in. overall; winding resces.,—primary (mic.), 2·1Ω; primary (line), 11·5Ω; secy., 1,350Ω; turns ratios 1 : 28 and 1 : 10; used on Wireless sets, No. 9 (T. 4)	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d
ZA		**TRANSFORMERS**—*contd.*			
	A6763 B 1593 B 1112	**Microphone** Ebonite former with primary and secy. windings and laminated sheet iron core; approx. $2\frac{3}{16}$-in. × $2\frac{1}{8}$-in. × $1\frac{3}{4}$-in. overall			
6900		No. 1 ..... *each* Primary winding:—resce. 1·1 to 1·3Ω; inductance 0·01 to 0·015-H.; secy. winding:—resce. 750Ω; approx. inductance 3 to 5-H.; used with various Wireless sets	0	4	3
6904		No. 2 ..... *each* Primary winding:—resce. 1·1 to 1·3Ω; inductance 0·01 to 0·015-H.; secy. winding:—resce. 5·0 to 5·5Ω; inductance 0·09 to 0·135-H.; used with *Wireless sets, No.* 1, *control units*	0	3	6
		Modulator			
8320	B 3092	No. 2 ..... *each* Insulated former with 2 windings and laminated iron core; approx. $2\frac{5}{8}$-in. × $2\frac{3}{16}$-in. × $1\frac{3}{16}$-in., overall; windings—primary resce., 400Ω; inductance, 13-H.; secy. resce., 1,000Ω; inductance 38-H.; *turns ratio* 1 : 1·7; used on Wireless sets, No. 9 (T. 3)			
		Rotary, H.T.			
6912	25277	SPRINGS For L.T. brush-holder; demands must state name of maker and size of rotary transformer for which required, or should be accompanied by a sketch showing dimensions, size of wire or strip, number of turns, dia. of helix, and mechanical force to be exerted by springs			
6920	A 1889	25-WATT ..... *each* Max. input 6-V., D.C.; starting current about 4-A.; output, 1,000-V., D.C. Complete with 2 field coils and 1 armature having commutator at each end. With 2 each Brushes, dynamo or motor, No. 3 and No. 4, and 2 Brushholders, No. 4; for use with W.T. sets, A, Mk. II, but cannot be used as component of Interruptor, motor, No. 2 without manufacturing modifications			
		80-WATT			
6926	25277 B 3092	No. 1 ..... *each* Max. input 12-V., D.C.; starting current 16-A.; output 1,100-V., D.C. or higher according to make; complete with 2 field coils and 1 armature having a commutator at each end; with 2 Brushes, dynamo or motor, No. 1; 2 Brushes, dynamo or motor, No. 3 and 2 Brush-holders, No. 1; without case or fan	8	4	0
6901	B 3092	No. 1A. ..... *each* Similar to Transformers, rotary, H.T., 80-W., No. 1, but with 2 Brushes, dynamo or motor, No. 3; 2 Brushes, dynamo or motor, No. 4; and 2 Brush-holders, No. 4			
6902	B 3092	No. 2 ..... *each* Max. input 12-V. D.C.; output 1,100 V., D.C. or higher; complete with 2 field coils and 1 armature having a commutator at each end;			

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**TRANSFORMERS**—*contd.*		
		80-WATT—*contd.*	
		No 2—*contd.*	
		with 2 Brushes, dynamo or motor, No. 3; 2 Brushes, dynamo or motor, No. 4; 2 Brush-holders, No. 4 fitted at 45° to the horizontal; and 1 ebonite panel fitted with 3 Plugs, banana, large, No. 2B mounted on the L.T. end of the frame	
6928	A 215 B 3092	CASES ..... *each* Metal (a few experimental issues were of wood with metal grid ends); about 12-in. × 6-in. × 8-in. fitted with wooden base to which the rotary transformer is bolted through wooden blocks; with spanner and small spare-parts box, but without the following which are carried in the box—2 Brushes, dynamo or motor, No. 1; 4 Brushes, dynamo or motor, No. 3; 1 Brush-holder, No. 1; and 1 spring (L.T. brush-holder); an ebonite panel is fitted to one end of the base provided with either (*a*) two Terminals, inst., single, No. 4 (Sect. W 2), and 1 Socket, 3-point, No. 1, for use with Senders, 30-W., Mk. III* when used for pure C.W. working or (*b*) Sockets, D.P., No. 1 for Connectors, twin, No. 7 and pins for Connectors, twin, No. 8 when used with Senders, C, Mk. I (bty.-drive only). (NOTE:—This case is only suitable for use with Transformers, rotary, H.T., 80-W., No. 1)	5 7 0
6930		FANS ..... *each* Brass, for mounting on spindle in tropical climates; securing nuts are provided on armature spindle	0 8 6
6932	A 215	SPANNERS ..... *each* Steel, S.E. (Special), 3¼-in. long × ⅛-in. thick, to take ¼-in. B.S.W. bolt	0 4 7
6940	25277 A 276 A 2318	150-WATT ..... *each* Input, 12-V., D.C.; starting current about 30-A.; output, 1,200-V., D.C. or higher according to make; complete with 2 field coils and one armature having a commutator at each end and with 2 Brushes, dynamo or motor, No. 4, and 4 Brushes, dynamo or motor, No. 3	14 10 0
6950	25537 A 861	1-KW. ..... *each* Max. input 48-V., D.C.; current about 27-A.; output about 2,500-V., D.C.; complete with 2 field coils and one armature having a commutator at each end; with 2 Brushes, dynamo or motor, No. 4; 4 Brushes, dynamo or motor, No. 2; 2 Brush-holders, No. 4; and 4 Brush-holders, No. 3; used with W.T. sets, 500-W., Mk. II; and requires Motor-starter, 48-V., D.C. (Sect. Z 2)	
		Telephone	
		Step-down on receiving valve circuits for use with Receivers, headgear, L.R.	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**TRANSFORMERS**—*contd.*		
	Telephone—*contd.*		
6960	22200 23829 B 3092	*NO.* 1 ..... *each* *Used on Ampfrs., C, Mk. IV*, and in Reception sets, C, Mk. I, on Ampfrs., J; also on W.T. sets, 30-W.; A, Mk. I*; A, Mk. II; and C, Mk. II*	0 13 9
6970	A 6763 B 1112 B 1593 B 3092	No. 3 ..... *each* **Used with various Wireless sets**	0 5 3
6976	B 1112 B 3092	No. 5 ..... *each* Comprising 1 Transformer, tel., No. 3, enclosed in brass screening case; with terminals in front of case; approx. $1\frac{9}{16}$-in. × $2\frac{3}{8}$-in. × $2\frac{1}{8}$-in., overall; used on Wireless sets, No. 7	0 5 6
8321	B 3092	No. 6 ..... *each* Insulated former with 2 windings and laminated iron core; approx. $2\frac{3}{8}$-in. × $2\frac{3}{16}$-in. × $1\frac{9}{16}$-in., overall; winding resces.,—primary, 8,100Ω; secy. 62Ω, turns ratio 13 : 1; used on Wireless sets; No. 9 (T. 2)	
	Vibrator		
6968	B 3254	No. 1 ..... *each* Primary and secondary windings on insulated former with laminated iron core; metal case; approx. $2\frac{1}{16}$-in. × $1\frac{3}{4}$-in. × $1\frac{3}{8}$-in.; used on Units, H.T., vibratory, No. 1 (T. 1)	0 5 0
	TUNERS		
7000	22200 25595	**30-watt set, Mk. III*** ..... *each* Comprising case $11\frac{1}{2}$-in. × $10\frac{1}{2}$-in. × $8\frac{1}{4}$-in., and the component insts. and parts scheduled in W.T. pamphlet, No. 8A, which must be referred to when demanding replacements which are not specifically detailed in this Vocab., with 1 Box, primary bty., 48-V., No. 1 (Sect. Z 2); and set of spare parts, comprising box (carried in receiver) containing:—2 Plugs, single, No. 7; 2 Plugs, single, No. 8; 8 Plugs, tel. W.T., terminal; 1 Screwdriver, bent wire, $\frac{1}{8}$-in.; *without* 4 Batteries, dry, refills, 8-cell, No. 1 (Sect. W 2); Cords, tel. W.T.; Receivers, headgear, *S*, L.R.; and Valves, W.T., type, R	19 0 0
7010	22200 25270	**120-watt set** ..... *each* Fitted with S and R switch (not separately demandable) and Galvo., Weston model 375 (Sect. Z 2); for N.I.V. components, *see* Signal Training, Vol. III, pamphlet No. 6, which must be referred to when demanding replacements; with Inductances, hedyne., type I, 450 to 1,000; 750 to 2,300 and curves calibrated with them; and Inductances, L. 4, short, and L. 5, short; *without* Receivers, head-gear, *S*, L.R.; Valves, W.T., type, R; Cords tel., W.T.; and Batteries; for W.T. sets, 120-W., *Mk. I*; and with the following additional items, which must be demanded and vouchered separately: 1 Condenser, R. 1 plus X. 5; 1 Inductance, L. 4, long; 1 Inductance, L. 5, long; and 1 each Inductances, hedyne., type I, 2,000 to 4,000, and 4,000 to 8,000, when used for W.T. sets, 120-W., Mk. I*	52 0 0

Cat. No.			£	s.	d.
ZA	**TUNERS**—*contd.*				
7020	23829	**500-watt set** ..... *each*	63	0	0
	25402	Fitted with special S and R switch (not separately demandable); similar to Tuners, 120-W. set, but including one each Inductances, L. 4, short; and L. 4, medium; L. 5, short; and L. 5, medium; hedyne., type I, 450 to 1,000; 750 to 2,300; 2,000 to 5,000; and when specially authorized, to be demanded and vouchered separately, Inductances, L. 4, long; L. 5, long; hedyne., type I, 5,000 to 8,000; *see* W.T. pamphlet, No. 20 for W.T. sets, 500-W.			
	23829 *N* 24306 25274 A 5860	*Comprising case 16-in. × 9¼-in. × 9-in., and component insts. and parts scheduled in W.T. pamphlet, No. 11, which must be referred to when demanding replacements; with 4 Plugs, tel., W.T., terminal; without Ampfr., C, Mk. IV*; 9 Cells, inert, S, Mk. I (Sect. W 2); Cords, tel., W.T.; Receivers, headgear, B, or S, L.R.; and Valves, W.T., type, R; for general use*			
7030		*550/1,600* ..... *each*	33	0	0
		Short wave			
7040		*1,000/3,000* ..... *each*	33	10	0
		Long wave			
7050	A 153	**P** ..... *each*			
		Includes 1 each Condensers, var., R. 15, A; and X. 8, A; component of Reception set, C, Mk. I			
	UNITS, H.T., VIBRATORY				
7060	24629	**30-watt, Mk. I*** ..... *each*			
	24906 22200 A 1888	Reed break; with 2 Plugs, D.P. 10, and lead; for component parts, *see* W.T. pamphlet, No. 8A, which must be referred to when demanding replacements not specifically detailed in this Vocab.; *without* Bty., sect., port., 10-V., 16-Ah.; for use with W.T. sets, 30-W., complete stations, No. 1			
7042	B 3254	**No. 1** ..... *each*	4	10	0
		Input, 6-V., D.C.; output, 100-V., D.C., at 5-mA.; in metal case, approx. 8⅜-in. × 2-in. × 5⅜-in.; for components *see* parts list; used with Wavemeters, class C, No. 1			
	VALVES, W.T.				
	22200 †**Type**				
7070	23829	**A.C. 500** ..... *each*			
	25665	Control; having special corrugated anode; anode volts about 8,000; filament volts not exceeding 26; max. anode dissipation 500-W.; it has 4 flex. leads; grid lead is sealed through the side of bulb; secured to a brass cap by a No. 6, B.A. cheese-headed screw; length overall 380-mm.; dia. 175-mm.			
7080	24308	**A.R. 2-VOLT, 0·4** ..... *each*	0	5	6
		For receiving; anode volts not exceeding 50; filament volts not exceeding 2, and current 0·4-A.; fitted with D ebonite cap and anti-vibration sleeve of rubber or fabric; overall length 95-mm., dia. 40-mm.			

† NOTE.—In all W.T. valves an increase of filament volts of 10 per cent. above the normal reduces the life of the valve to less than a quarter of its normal life.

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£	s.	d.
ZA	**VALVES, W.T.**—*contd.*				
		†Type—*contd.*			
7090	A 1143	A.R. 3 ..... *each* For receiving; anode volts not exceeding 50; filament volts not exceeding 2, and current 0·4-A.; similar to Valves, W.T. type, A.R. 2-V., 0·4, but fitted with Inter-Service holder and anti-vibration sleeve of rubber or fabric; overall length 90-mm., dia. 37-mm.	0	6	3
7100	A 6352	A.R. 4 ..... *each* For receiving; anode volts not exceeding 150; filament volts not exceeding 2; filament current 0·1-A.; fitted with 4-pin cap; overall length $4\frac{5}{32}$-in. × $1\frac{1}{4}$-in. dia.	0	2	3
7101	B 3092	A.R.D.D. 1 ..... *each* Double diode; I.H.C.; 5-pin base; heater volts, 13; heater current, 0·2-A.; approx. 105-mm. × 40-mm. dia., overall	0	1	9
7103	B 3092	A.R.P. 3 ..... *each* Screened H.F. pentode; I.H.C.; 7-pin base and top cap (grid); anode volts, 250; screen volts, 125; heater volts, 13; heater current, 0·2-A.; approx. 115-mm. × 40-mm. dia., overall	0	2	8
7110	A 6763 B 1593	A.R.S. 6 ..... *each* Screened grid, with double base; anode volts up to 200; filament volts not exceeding 6; approx. 130-mm. long × 36-mm. dia.	0	7	0
7114	B 1112	A.R.S. 7 ..... *each* For receiving; screened grid; anode volts not exceeding 150; filament volts not exceeding 2; filament current 0·15-A.; fitted with 4-pin cap and anode terminal cap; approx. 132-mm. long × 44-mm. dia.	0	4	3
7118	B 3092	A.T. 20 ..... *each* Anode volts, 500; filament volts, 6; filament current, 1·2-A, max.; approx. 160-mm. × 67-mm. dia., overall	0	7	0
7120	24308 A 3525	*A.T. 25* ..... *each* *For transmission; anode volts up to* 1,000; *filament volts not exceeding* 5·8; *max. anode dissipation* 25-*W.; fitted with* 4 *pin cap; overall length* 112-*mm.* × 55-*mm. dia.*			
7130	A 2070	A.T. 26 ..... *each* For transmission; anode volts up to 1 000; filament volts not exceeding 6; max. anode dissipation 25-W.; fitted with 4-pin cap; overall length 112-mm. × 55-mm. dia.	0	9	6
7140	24308	A.T. 50 ..... *each* For transmission; anode volts up to 1,500; filament volts not exceeding 8; max. anode dissipation 50-W.; fitted with anode terminal cap and grid and filament connecting lugs, the same as those of A.T. 100; overall length 200-mm. × 77-mm. dia.			

† NOTE.—In all W.T. valves an increase of filament volts of 10 per cent. above the normal reduces the life of the valve to less than a quarter of its normal life.

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**VALVES, W.T.**—*contd.*		
		†Type—*contd.*	
7150	24308	A.T. 100 ..... *each* For transmission: anode volts up to 2,000; filament volts not exceeding 10; max. anode dissipation 100-W.; fitted with anode terminal cap and grid and filament connecting lugs, the same as those of A.T. 50; overall length 240-mm. × 100-mm. dia.	
7160	22639 24308	A.T. 250 ..... *each* Previously known as T. 2B; for transmission; anode volts up to 2,000; filament volts not exceeding 10·5; max. anode dissipation 250-W.; it has 4 flex. leads; overall length 215-mm., × 125-mm. dia.	2 2 6
7170	24308 A 7876	*A.T. 400* ..... *each* *Naval types T. 4A and T. 4B; for transmission; anode volts up to* 6,000; *filament volts not exceeding* 20; *max. anode dissipation* 400-*W.; it has* 3 *flex. leads, whilst the anode in early patterns, and the grid in later patterns, is sealed through the bulb; length overall* 330-*mm.* × 175-*mm. dia.*	2 17 0
7180	A 7876	A.T. 450 ..... *each* Naval type N.T. 19; for transmission; anode volts up to 7,000; filament volts not exceeding 19; max. anode dissipation 450-W.; it has 4 flex. leads; length overall 330-mm. × 175-mm. dia.	
7138	B 3092	A.T.S. 70 ..... *each* Screened grid, with special 4-pin base and top cap (anode); anode volts, 1,000; screen volts, 200; filament volts, 10; filament current, 3·2-A. max.; approx. 158-mm. × 62-mm. dia., overall	1 8 6
7190	24308 25665	A.U. 400 ..... *each* For rectifying alternating currents; anode volts about 8,000; filament volts not exceeding 20; max. anode dissipation 400-W.; it has 3 flex. leads; anode lead is sealed through the side of the bulb; secured to a brass cap by a No. 6 B.A. cheese-headed screw; length overall 330-mm. × 175-mm. dia.	1 12 0
7200	A 2070	A.W. 1 ..... *each* Neon tube resonance indicator	
7210	24308	R ..... ‡ For general use when receiving; anode volts not exceeding 50; filament volts not exceeding 4; fitted with 4-pin cap; overall length 110-mm. × 55-mm. dia.	
	VIBRATORS.		
7019	B 3254	No. 1 ..... *each* 6-V., D.C.; synchronous self-rectifying type; metal case, approx. 3⅜-in × 1 5/16-in. dia.; used on Units, H.T., vibratory, No. 1 (V. 1)	0 7 6

† NOTE.—In all W.T. valves an increase of filament volts of 10 per cent. above the normal reduces the life of the valve to less than a quarter of its normal life.

‡ "English" or "Foreign" to be stated when rate is required.

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**VOLTMETERS**		
	D.C.		
		Moving coil	
		2-IN.	
7256	B 1112	15-VOLTS ..... *each*	1 11 6
		Projecting type; fitted with 2-plugs, 0·218-in. dia. spaced 1-in.; scale range 10–15-V.	
		2½-IN.	
		Circular, 2½-in. dia.	
7260	25274 A 3398	8-VOLTS ..... *each*	0 19 6
		Used on Senders, A, Mk. II	
7266	A 153 A 969	15-VOLTS ..... *each*	1 1 6
		Projecting swbd. type; used on Senders, C, Mk. I; Swbds., D.V., No. 1 (Sect. Z 2); and Swbds., 500-W., Mk. II (Sect. Z 2)	
7272	A 4918	20-VOLTS ..... *each*	1 1 6
		Circular, projecting swbd. type, back connections; used on Switches, S and R	
7278	22200 A 45	10-VOLTS ..... *each*	1 11 6
		Circular, 3½-in. dial, projecting swbd. type, back connections; used on Swbds., 120-W., Mk. I* (Sect. Z 2)	
7286	25537 A 969	15-*VOLTS* ..... *each*	1 12 6
		Weston model 267 or similar size; used on Swbds., 500-W., Mk. II (Sect. Z2)	
7292	22200 A 45	60-VOLTS ..... *each*	2 10 6
		Circular, 3½-in. dial, projecting swbd. type, back connections; used on Swbds., 120-W., Mk. I*; and 500-W., Mk. II (Sect. Z 2)	
7298	25766 A 1786	70-VOLTS, 3-IN., MK. I ..... *each*	1 19 6
		Circular, flush type; with back connections; for use with Swbds., 1½-kW., Mk. I (Sect. Z 2)	
7306	25196 25537	3,000-VOLTS ..... *each*	4 11 0
		3¾-in. dial; for use with W.T. sets having D.C.. H.T. supply; without case	
7310		CASES ..... *each*	0 14 3
		Wood, fitted with carrying strap; issued only when voltmeter is not fitted in a set; to be separately accounted for	
	B 883 B 1436	**Pocket**	
		Circular, moving coil, with 2 braided insulated flex. copper wire leads, 1 black fitted with a hooked lug, 1 red fitted with a spear; in leather case (except for the 250-V.)	
7330		6-VOLTS ..... *each*	1 8 6
		Length of leads approx. 12-in. Scale figured 0, 1, 2, 3, 4, 5, 6	
7334		CASES ..... *each*	0 4 0
		Leather	
7340		60-VOLTS ..... *each*	1 9 6
		Length of leads approx. 36-in. Scale figured 0, 20, 40, 60	
7344		CASES ..... *each*	0 4 0
		Leather	
7350		120-VOLTS ..... *each*	1 9 6
		Length of leads approx. 36-in. Scale figured 0, 30, 60, 90, 120	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.				£	s.	d.
ZA	**VOLTMETERS**—*contd.*					
	Pocket—*contd.*					
	120-VOLTS—*contd.*					
7364		CASES	*each*	0	5	3
		Leather				
7370		250-VOLTS	*each*	0	6	0
		Circular, moving iron, double range 0–250-V. and 0–25-V.; with 3 flex leads and split plugs, 1 black 15-in. long, 2 red each 10-in. long; scales figured 50, 100, 150, 200, 250 and 5, 10, 15, 20, 25. Low grade accuracy (10 per cent.); in imitation leather case				
7374		CASES	*each*	0	1	3
		Imitation leather				
7400	**WATCHES, NON-MAGNETIC, W.T.**		*each*	1	3	0
	23829 A 8531	Used with W.T. and Wireless sets, complete stations				
	WAVEMETERS					
7410	25331 A 1348 A 3129	**A, 125 to 500**	*each*			
		2 ranges of frequencies (wavelengths)—600 kc/s. (500-m.) to 1·2 Mc/s. (250-m.) and 1·2 Mc/s. (250-m.) to 2·4 Mc/s. (125-m.); in box 6½-in. × 5¾-in. × 6½-in., overall, including handle and catch, includes 1 Buzzer, Ericsson; and 1 plug connector; with 4 Detectors, cups, carborundum, Mk. II (filled); and 2 Plugs, tel., W.T., terminal; *without* 1 Cell, dry, torch (Sect. W 2)				
7414		PLUG CONNECTORS	*each*			
7420	A 2070	**A, Mk. II**	*each*			
		2 ranges of frequencies (wavelengths)—750 kc/s. (400-m.) to 1·205 Mc/s. (240-m.) and 1·305 Mc/s. (230-m.) to 2 Mc/s. (150-m.); arranged as detachable component part of Sender, A, Mk. II; includes 1 Valve, W.T., type, A.W. 1 *N.B.*—If this valve is changed the wavemeter must be re-calibrated				
7430	**A 2165** A 6484	*C, MK. I*	*each*			
		In canvas covered wood case, with leather handle, approx. 7⅞-in. × 7½-in. × 7 1/16-in.; includes 1 Valve, W.T. type, A.W. 1. N.B.—If this valve is changed, the wavemeter must be re-calibrated				
7440	A 5292 A 6484	**C, Mk. II**	*each*			
		4 ranges of frequencies (wavelengths)—125 kc/s. (2,400-m.) to 177 kc/s. (1,700-m.); 177 kc/s. (1,700-m.) to 250 kc/s. (1,200-m.); 250 kc/s. (1,200-m.) to 353 kc/s. (850-m.); and 353 kc/s. (850-m.) to 500 kc/s. (600-m.); in canvas covered wood case, with leather handle; approx. 7 3/16-in. × 7½-in. × 7⅞-in., includes 1 sight tube and 1 Valve, W.T., type, A.W. 1 (N.B.—If this valve is changed the wavemeter must be re-calibrated); fine tuning adjustment; fitted with 4 adjustable condensers for error correction. (NOTE.—Error correction must only be carried out by trained personnel in units where a Wavemeter, master, C, is held.) For use with W.T. sets, C, Mk. II, complete stations				

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**WAVEMETERS**—*contd.*		
		Class C	
7421	B 3254	No. 1 ..... *each* Heterodyne type; in metal case with hinged lid, approx. 15-in. × 8¼-in. × 10½-in.; range of frequencies (wavelengths)—1,360 kc/s. (221-m.) to 7,510 kc/s. (40-m.); for components *see* parts list	
		CHARTS, CORRECTION..... *each*	
9488	B 3254	Ivorine tablet, approx. 8 11/16-in. × 7½-in. × 1/16-in.	
9487	B 3256	**Class C, No. 1, Complete Stations** ..... *each* For detailed list of stores (which shall be demanded and vouchered separately) *see* appendix 7	
	22200	**Hedyne.**	
	25666	**With** 1 Inductance, hedyne., type I, 400–1,400; 1 Inductance, hedyne., type I, 1,200–3,000; 1 Plug, D.P. 6, with lead; 2 Plugs, tel., W.T., terminal; *without* 1 Bty., dry, refill, 8-cell, No. 1, Mk. 1, or 8 Cells, inert, S, Mk. I (Sect. W 2); Cord, tel., W.T.; and 1 Receiver, head-gear, *B or S, L.R.*; *see* W.T. pamphlet, No. 6	
7450		MK. II *each* With note adjuster; frequencies (wavelengths)—100 kc/s. (3 000-m.) to 750 kc/s. (400-m.); *without* 1 Case, 3-*valve*; 1 Bty., secy., port., 6-V., 40/50-Ah. (Sect. Z 2) (or one 10-V., 16-Ah. if used with Senders, 30-W. set); and 3 Valves, W.T., type, R	
7454		ADJUSTERS, NOTE ..... *each*	
7458		NUTS, EBONITE ..... *each* For fixing Inductances, hedyne., type I, 400 to 1,400 and 1,200 to 3,000	
7470	A 5292 A 6484	**Master, C** ..... *each* Consisting of Wavemeter, C, Mk. II, with the addition of a crystal unit and a variometer unit; used for checking the accuracy of Wavemeters, C, Mk. II	
7480		CRYSTAL UNITS ..... *each* Two metal blocks with metal pins, mounted in ebonite block; approx. ⅝-in. × ⅞-in. × 1 3/16-in.; containing four quartz crystals	
7490		VARIOMETER UNITS ..... *each* 3 1 6 In wood case with web handle; approx. 4-in. × 4-in. × 5¼-in.	
		Sub standard	
7500	22200 25276 A 8673	*MK. I* ..... *each* *Wavelengths in metres must be stated; in case, containing the following separate parts:—buzzer unit; condenser, var., sub-standard, ·0035-μF.; connector, 3-way; crystal unit, including Detector, cup, carborundum, Mk. II (filled); Galvo., unipivot, 2½-in. (Sect. Z 2); galvo. unit, including Detector, cup, carborundum, Mk. II (filled), inductance coils to cover the whole range of wavelengths (range 50–7,000 metres has 4 inductance coils and 50–20,000 metres has 6 inductance coils); 1 Receiver, head-*	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**WAVEMETERS**—*contd.*		
	Sub-Standard—*contd.*		
	MK I—contd.		
		gear, B or S, H.R., with 1 *Cord, tel., W.T.; and stand for coils; with curves, calibrated with the variable condenser for each inductance coil, without* 1 *Bty., dry, refill, 8-cell, No.* 1, *Mk. I, or* 8 *Cells, inert, S, Mk. I (Sect. W* 2) *and Oscillator, C.W., valve (Sect. Z* 2) *which is required for use when measuring continuous wavelengths*	
7510	A 8673	MK. II . .	*each*
		Range of frequencies (wavelengths)—9·375 kc/s. (32,000-m.) to 4,800 kc/s. (62·5-m.); in transport case, containing the following separate parts:—1 buzzer unit; 1 coil stand; 1 condenser unit; 1 condenser, var., sub-standard ·0035-μF.; 1 connector, 3 way; 1 connector, bty.; 1 connector, buzzer; 1 detector unit, including Detector, cups, carborundum, Mk. II (filled); 1 Galvo., unipivot, 2¼-in. (Sect. Z 2); 8 inductance coils to cover the whole range of frequencies; 1 meter unit, including Detector, cups, carborundum Mk., II (filled); and a set of calibration curves; *without* 1 Bty., dry, refill, 8-cell, No. 1, Mk. I, or 8 Cells, inert, S, Mk. I (Sect. W 2); 2 Plugs, tel., W.T., terminal; 1 Receiver, headgear, C, H.R.	
	22200	**Townsend**	
	23829	*See* W.T. pamphlet, No. 13, with 3 Bulbs,	
	A 3129	2·5-V., O, and 3 Bulbs, 3·5-V., P (Sect. W 2), *without* 3 Cells, dry, torch, Mk. I (Sect. W 2)	
7520		300–4,000 METRES . . .	*each*
		Used with W.T. sets, C, Mk. I, complete stations	
	WIRELESS REMOTE CONTROL UNITS		
7533	A ..	. .. .	*each*
	B 1691-P	In aluminium alloy case with hinged lid;	
	B 3255	approx. 5¾-in. × 5⅞-in. × 9½-in., overall; fitted with 1 Hook, safety, No. 2 Mk. I (Sect. V 1); and carrying strap; accessory to Wireless sets, No 1, complete stations, Nos 1A and 1B, and Wireless sets, No. 11, complete stations, Nos. 11A, 11B, No. 11C, (Armoured, O.P., Mk. I) (N.I.V.). for component instruments *see* Signal Training, Vol. III, pamphlet No. *, which must be referred to when demanding N.I.V. components; fitted with the following:—1 Buzzer, T, Mk. I (Sect. Y); 2 Chokes, R.F., No 13; 1 Condenser, 4, A; 1 Condenser, 2, D (Sect. Y); 1 Condenser, R. 2, D; 1 Jack, No. 8 (Sect. Y); 1 Key, No 68, white (Sect. Y); 1 Key, No. 216, white (Sect. Y); 1 Key, No. 228, white (Sect. Y); 1 Key, W.T., 8-amp., No. 2 (without ebonite guard); 1 Resistor, *No.* 2, *A* or No. 3, A, ½ W., 2,000Ω; 3 Terminals, inst., slotted, single, No 4, large (Sect. W 2), 1 Transformer, mic., No. 2, 10 in. approx. Wire, electric, Q. 7, Mk. I, black (Sect. W 2); and 7-in. approx. of Wire,	

* Will be notified as soon as promulgated.

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**WIRELESS REMOTE CONTROL UNITS**—*contd.*		
	A—*contd.*		
		electric, Q. 7, Mk. I, red (Sect. W 2); *without* 2 Cells, dry, X, Mk. II (Sect. W 2); 1 Connector, plug, No. 1, Mk. II; 1 Connector, twin, No. 16;* 1 Microphone, hand, No. 3; and 1 Receiver, headgear, C, L.R., double, Mk. III	
7534		STRAPS, CARRYING ..... *each*	0 3 7
		Webbing, 5-ft. 4-in. long, with 2 buckles, brass, and bag for carrying Connector, plug, No. 1, Mk. II	
7535		**B** ..... *each*	6 6 0
	B 1691-P	In teak case, with double hinged flap; approx. 7-in. × 13 7/16-in. × 9 15/16-in., overall; fitted with 4 Hooks, safety, No. 3, Mk. I (Sect. V 1); and carrying strap; accessory to Wireless sets, No. 2, complete stations, Nos. 2A and 2B; Wireless sets, No. 3, complete stations, Nos. 3A and 3B; and Wireless sets, No. 9, complete stations, Nos. 9A and 9B (N.I.V.); for component instruments *see* Signal Training, Vol. III, Pamphlet No. 17, which must be referred to when demanding N.I.V. components; fitted with the following:—	
		1 Bell, magneto, S (Sect. Y); 1 Bulb, 6-V., J (Sect. W 2); 1 Condenser, 2, D (Sect. Y); 1 Condenser, 250, A; 1 Generator, B (Sect. Y); 1 Generator, B, handle, No. 1 (Sect. Y); 1 Key, No. 68, white (Sect. Y); 1 Key, No. 216, white (Sect. Y); 1 Key, No. 228, white (Sect. Y); 1 Key, W.T., 8-amp., No. 2; 1 Relay, W.T., No. 4; 1 Resce., 25Ω; 1 Resce., 200Ω + 200Ω; 3 Terminals, inst., slotted, single, No. 4, large (Sect. W 2); 1 Transformer, mic., No. 2; 1-ft. 4-in., approx., of Wire, electric, Q. 7, Mk. 1, black; and 2-ft. 6-in., approx., of Wire, electric, Q. 7, Mk. I, red; *without* 4 Cells, dry, X, Mk. II (Sect. W 2); 1 Connector, plug, No. 2; 1 Connector, twin, No. 16; 1 Microphone, hand, No. 3; and 1 Receiver, headgear, C.L.R., double, Mk. III	
7536		STRAPS, CARRYING ..... *each*	0 2 2
		Webbing, 4-ft. 2-in. long with 2 buckles, brass, and leather strap	
7530	**WIRELESS SETS, NO. 1** ..... *each*		54 0 0
	A 6763 A 7643 A 8496 A 9105 B 69 B 729 B 992 B 1593 B 3092 B 3255	Combined receiver and sender in metal veneered plywood case; approx. 19½-in. × 12⅛-in. × 8½-in. overall; with front and back covers; leather handle; and 2 spring hooks; for C.W. telegraphy and Radio telephony; for component instruments *see* Signal Training, Vol. III, pamphlet No. 15, which must be referred to when demanding N.I.V. components; fitted with the following:—1 Ammoter, H.F., 250-mA., No. 3 or H.F., 300-mA., No. 1; 2 Condensers, 1, D; 2 Condensers, 3, A; 1 Condenser, 3, B; 2 Condensers, type E 577, R. 1; 1 Condenser, type E 577, R. 2; 1 Condenser, type E 577, X. 2; 1 Condenser.	

Cat. No.			£ s. d.
ZA	**WIRELESS SETS, NO. 1**—*contd.*		
		type E 577, Y. 1; 1 Condenser, type E 577, Y. 2; 2 Condensers, type E 577, Y. 3; 4 Holders, valve, 4-pin, No. 11, ; 1 Holder, watch; 1 Key, W.T., 8-amp., No. 2 (without ebonite guard); 1 Resce., 6,500Ω; 1 *Resce.*, 30,000Ω or 1 Resistor, No. 1, B, 2-W., 30,000Ω; 2 *Resces.*, 100,000Ω, *No.* 2 or 2 Resistors, No. 1, B, 2-W., 100,000Ω; 1 Resistor, No. 1, A, 1-W., 100,000Ω; 1 Resistor, No. 1, A, 1-W., 500,000Ω; 1 Resistor, No. 1, A, 1-W., 1-MΩ; 2 Transformers, intervalve, A.F. No. 1; 1 Transformer, mic., No. 1; 1 Transformer, tel., No. 3, *without* accessories detailed in list of a complete station. Demands for replacement of Wireless sets, No. 1, will state the complete station for which required	
		Aerial-bases	
7540	A 9104 B 731	*MK. I* ..... *each* *Ebonite, with brass socket and shield*	
7544		*SHIELDS* ..... *each* *Rubber disc, 6-in. dia. × ½-in. thick*	0 0 4
7548	B 731	MK. I* ..... *each* Ebonite, 4-in. dia., fitted with brass clamp and magnesium alloy socket	0 17 0
7552	A 9104 B 731	SPIKES ..... *each* M.S., 12-in. long × ½-in. dia., with flange and footplate welded on	0 2 10
7560	A 9104 B 731	MK. II ..... *each* Comprising G.M. serrated base; bracket; leaf spring and chain; and Wireless set, No. 1, aerial base, *Mk. I* or Mk. I*	
7564	B 70 B 731	MK. III ..... *each* Comprising 2 toothed rings, 1 upper and 1 lower; 1 helical spring; and Wireless set, No. 1, aerial base, *Mk. I* or Mk. I*	
7570	A 9104	Carriers, H.T. and L.T. batteries, and set ..... *each* M.S. frame; with 2 clamps fitted with trunk fasteners; lined with felt strips; approx. 29-in. × 14-in. × 12-in., overall; used with complete stations, No. .1C	3 4 6
		Clamps	
7580	A 6763 B 1593 B 2518	MAST SECTIONS ..... *each* Brass; tubular; approx. 2⅛-in. long; with 2 locking screws; for ⅝-in. dia. sections only; used with complete stations, No. 1B	0 1 8
7584	A 6763 B 1593 B 2518	SPOKE, MAST ..... *each* Brass, capstan-headed; with locking screw into which spokes, mast are screwed; approx. 2⅜-in. long, overall; for ⅝-in. dia. sections only	0 4 9
7590	A 6763 A 8123 B 1593 B 1691-P	*CONTROL UNITS* ..... *each* *In leather case with carrying sling; approx. 10½-in. × 6½-in. × 4½-in., overall; comprising*:—1 *Condenser, 2, C*; 1 *Key W.T., 8-amp., No. 2 (without ebonite guard)*; 1 *Transformer,*	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.				£ s. d.
ZA	**WIRELESS SETS, NO. 1**—*contd.*			
	Control Units—*contd.*			
		mic., No. 2; 2 ebonite panels; mounted on wood base with bty. compartment; without 4 Cells, dry, X, Mk. II (Sect. W 2); 1 Connector, plug, No. 1, Mk. I; 1 Microphone, hand, No. 2; accessory to complete stations No. 1A and No. 1B		
7594		*CASES*	*each*	0 18 9
		Empty; leather; with carrying sling and metal instruction plate		
		Leads		
		AERIAL		
7600	A 8532 B 70 B 2516	MK. I	*each*	0 0 11½
		2-ft. 1-in. Wire, electric, P. 13, Mk. I (Sect. W 2) fitted with 1 Lug, special, No. 1, and 1 Terminal, wire-end, No. 1, 2 B.A. × ⅝-in. (Sect. W 2)		
7604	B 70 B 1279 B 2516	*MK. II*	*each*	0 1 0
		3-ft. 4-in. Wire, electric, P. 13, Mk. I (Sect. W 2) fitted with 1 Lug, special, No. 1, and 1 Terminal, wire-end, No. 1, 2 B.A. × ⅝-in. (Sect. W 2)		
7605	B 1279 B 2516	MK. III	*each*	0 1 1
		4-ft. wire, electric, P. 13, Mk. I (Sect. W 2) fitted with 1 Lug, special, No. 1, and 1 Terminal, wire-end, No. 1, 2 B.A. × ⅝-in. (Sect. W 2) used with complete stations, No. 1B		
		EARTH		
7620	A 9104 B 2516	MK. I	*each*	0 1 0
		8-in. Wire, electric, P. 13, Mk. I (Sect. W 2) fitted with 1 Lug, special, No. 1, and 1 Terminal, wire-end, No. 1, 2 B.A. × ⅝-in. (Sect. W 2); used with complete stations, No. 1B		
7630	A 9104 B 1279 B 2516	*MK. II*	*each*	0 1 1
		1-ft. Wire, electric, P. 13, Mk. I (Sect. W 2) fitted with 1 Lug, special, No. 1, and 1 Terminal, wire-end, No. 1, 2 B.A. × ⅝-in. (Sect. W 2), used with complete stations, No. 1C		
7634		**Mast sections**	*each*	0 5 6
		Duralumin tube; No. 16 S.W.G.; approx. 3-ft. × ⅝-in., overall; screwed plug at one end and socket at the other		
7638		**Spokes, mast**	*each*	0 2 1
		Electron metal; approx. 2-ft. 11½-in. × ⅜-in. dia.; screwed at both ends		
7642	B 1279	*STAYS, CRUTCH, MAST SECTIONS*.	*each*	
		Brass; T-shaped; tubular; approx. 8-in. × 4-in., overall; with 2 locking screws; for use on complete stations, No. 1B		
7646	A7643 B 1279	*STAY-PLATES*	*each*	
		Comprising a brass or duralumin circular plate fitted with 4 brass S-hooks for the attachment of 4 lengths of Lines, natural, whipcord (Sect. H 2). Three lengths are each 11-ft. long, and of these, two are fitted with 1 Insulator, W.T., ebonite, A; 1 steel spring; 1 triangular wooden tightener		

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No. | £ s. d.

ZA **WIRELESS SETS, NO. 1**—*contd.*

STAY-PLATES—contd.

and 1 brass ring each, while the third is fitted with 2 Insulators, W.T., ebonite, A; 1 steel spring; and 1 triangular wooden tightener. The fourth is 12-ft. long, and is fitted with 1 Insulator. W.T., ebonite, A; 1 steel spring; 1 triangular wooden tightener; and 3 brass rings; for use on complete stations, No. 1B,

7650 B 1279 *STAY-RODS, FRONT* ..... *each*

Cast steel; approx. 1-ft. 10-in. × ⅜-in. dia.; overall; with M.S. ring and Hook, spring, small; used on complete stations. No. 1B

WIRELESS SETS, NO. 1, COMPLETE STATIONS

B 39
B 1279 Combined receiver and sender for reception and transmission of C.W. telegraphy and R.T. For detailed list of stores (which must be demanded and vouchered separately) *see* Appendix 4.

7670 **No. 1A**

For use on the ground. Range of frequencies (wavelengths)—4,200 kc/s. (71·4-m.) to 6,800 kc/s. (44 1-m.)

7680 **No. 1B**

For use in Truck, 8-cwt., 4-wheeled, wireless (R.A.O.C. supply). Range of frequencies (wavelengths)—4,200 kc/s. (71·4-m.) to 6,800 kc/s. (44·1-m.)

7690 **No. 1C**

For use in Light tanks. Range of frequencies (wavelengths)—3,100 kc/s. (96·7-m.) to 5,100 kc/s. (58·8-m.)

7990 **WIRELESS SETS, NO. 7** ..... *each*

B 1112
B 1502
B 3092
B 3255 Combined receiver and sender in aluminium case; with sloping sides and back; approx. 16⅞-in. × 29⅝-in. × 13-in., overall; sender fitted with Oven, crystal, No. 1, and transformer, rotary, H.T.; receiver fitted with unit, H.T.; for reception and transmission of Radio Telephony and Tonic Train telegraphy; range of frequencies (wavelengths)—1,875 kc/s., (160-m.) to 5,000 kc/s. (60-m.); for component instruments *see* Signal Training, Vol. *, pamphlet No. *, which must be referred to when demanding N.I.V. components; fitted with the following—

1 Ammeter, D.C., 2-in., 0·5-mA.; 1 Ammeter, D.C., 2-in., 10-mA.; 1 Ammeter, D.C., 3-A., miniature; 1 Ammeter, H.F., 1-A., No. 3; 1 Ammeter, H.F., 1-A., No. 3, shorting plug; 1 Choke, R.F., No. 5; 2 Chokes, R.F., No. 6; 2 Chokes, R.F., No. 7; 1 Choke, R.F., No. 8; 3 Chokes, R.F., No. 9; 1 Choke, R.F., No. 10; 2 Chokes, R.F., No. 11; 1 Choke, R.F., No. 12; 1 Choke, A.F., No. 6; 1 Choke, modulator, No. 1; 1 Condenser, 250, A.; 1 Condenser, 500, A; 1 Condenser, P. 1, B; 1 Condenser, P. 3, E; 2 Condensers, P. 3, F; 1 Condenser, Q. 1, B; 1 Condenser, Q. 2, A; 2 Condensers, R. 1, F; 1 Condenser,

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* Will be notified as soon as promulgated.

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No. | £ s. d.

ZA **WIRELESS SETS, NO. 7**—*contd.*

X. 15, B; 1 Condenser, X. 18, A; 1 Condenser, X. 2, A; 11 Condensers, X. 3, A; 1 Condenser, X. 3, B; 1 Condenser, X. 5, A; 1 Condenser, X. 5, B; 1 Condenser, X. 6, A; 4 Condensers, Y. 5, A; 14 Condensers, semi-fixed, X. 12, A; 1 Condenser, semi-fixed, Y. 12, A; 3 Condensers, 1, F; 25 Condensers, P. 1, D; 2 Condensers, P. 5, E; 2 Condensers, var., X. 272, A; 1 Condenser, var., X. 272, B; 1 Condenser, var., X. 62, A; 1 Condenser, var., Y. 4, B; 1 Connector, single, No. 8; 6 Holders, valve, 4-pin, No. 3, 7 Holders, valve, 4-pin, No. 4; 7 Holders, valve, 4-pin, No. 4, covers, screening; 1 Holder, watch; 1 Inductance, L. 20; 1 Inductance, L. 21; 3 Inductances, L. 22; 3 Inductances, L. 23; 1 Inductance, L. 24; 1 Inductance, L. 25; 2 Inductances, L. 26; 2 Inductances, L. 27; 1 Inductance, variometer, 45-μH.; 12 Plugs, banana, small No. 1; 3 Plugs, banana, large, No. 1, 1 Rectifier, metal, 5-mA.; 3 Rectifiers, metal, W. 6-modified; 2 Resces., 10Ω, No. 1; 1 Resistance, 30Ω; 1 Resce., 33·3Ω; 1 Resce., 60Ω, No. 1; 1 Resce., 150Ω; 2 Resistors *No.* 2, *B*, or 3, B, $\frac{1}{2}$-W., 700Ω; 2 Resistors, *No.* 2, *B*, or 3, B, $\frac{1}{2}$-W., 1,000Ω; 1 Resistor, *No.* 2, *B*, or 3, B, $\frac{1}{2}$-W., 2,000Ω; 1 Resistor, *No.* 2, *B*, or 3, B, $\frac{1}{2}$-W., 2,500Ω; 4 Resistors, *No.* 2, *B*, or 3, B, $\frac{1}{2}$-W., 4,000Ω; 3 Resistors, *No.* 2, *B*, or 3, B, $\frac{1}{2}$-W., 5,000Ω; 1 Resistor, *No.* 2, *B*, or 3, B, $\frac{1}{2}$-W., 7,500Ω; 5 Resistors, *No.* 2, *B*, or 3, B, $\frac{1}{2}$-W., 10,000Ω; 1 Resistor, *No.* 2, *B*, or 3, B, $\frac{1}{2}$-W., 15,000Ω; 1 Resistor, *No.* 2, *B*, or 3, B, $\frac{1}{2}$-W., 25,000Ω; 2 Resistors, *No.* 2, *B*, or 3, B, $\frac{1}{2}$-W., 50,000Ω; 4 Resistors, *No.* 2, *B*, or 3, B, $\frac{1}{2}$-W., 100,000Ω; 4 Resistors, *No.* 2, *B*, or 3, B, $\frac{1}{2}$-W., 500,000Ω; 1 Resistor, No. 1, A, 1-W., 5,000Ω; 1 Resce., tapped, 5,000Ω, No. 2; 1 Resce., tubular, 15,000Ω; 1 Resce., tubular 30,000Ω, No. 1; 1 Resce., tubular, 40,000Ω, No. 1; 1 Resce., var., 1,000Ω + 20,000Ω, 1 Transformer, intervalve, A.F., No. 2; 1 Transformer, intervalve, A.F., No. 3; 1 Transformer, mic., No. 1; 1 Transformer, tel., No. 5; *without* accessories detailed in list of a complete station

Carriers

8020 **No. 1** ..... *each*
M.S. frame tray fitted with 2 M.S. screwed rods, 1 M.S. back strap and 1 M.S. top piece; mounted on shock absorbers; approx. 19-in. × 30$\frac{3}{4}$-in. × 15$\frac{3}{4}$-in., overall; used with complete stations, No. 7A, when fitted in Tanks, light, Mks. IIA and IIB

8022 **No. 2** ..... *each*
M.S. frame tray, and 1 M.S. strap, covered with sponge rubber bound with tape; approx. 18$\frac{1}{2}$-in. × 33$\frac{1}{4}$-in. × 14$\frac{1}{2}$-in., overall; used with complete stations, No. 7A, when fitted in Tanks, medium, and Tanks, light, Mk. V

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**WIRELESS SETS, NO. 7**—*contd.*		
	Carriers—*contd.*		
8024		**No. 3** ..... *each* M.S. frame tray, fitted with 2 M.S. screwed rods, 1 M.S. back strap and 1 M.S. top piece; mounted with shock absorbers on M.S. base frame; approx. 18½-in. × 41-in. × 13½-in., overall; used with complete stations, No. 7A, when fitted in Tanks, light, Mk. VI	
8040	B 3092	**Filament Control Units** ..... *each* In M.S. case with sloping side; fitted with fixing lug; approx. 6⅝-in. × 3½-in. × 4½-in., overall; accessory to complete stations, No. 7A; for component instruments *see* Signal Training, Vol. * , pamphlet No. * , which must be referred to when demanding N.I.V. components; fitted with the following:— 1 Choke, A.F., No. 7; 1 Connector, twin, No. 14; 1 Rheostat, 3Ω No. 1; and 1 Voltmeter, D.C., 2-in., 15-V.	
8046	B 2516	**Leads, aerial** ..... *each* Approx. 18-in. of Wire, electric, P. 13, Mk. I (Sect. W 2) fitted with 1 Lug, special, spade and 1 Terminal, wire-end, No. 1, 2 B.A. × ⅝-in. (Sect. W 2); used as connector from Condenser, X. 5, 5-kV., Mk. I*, to aerial terminal, complete stations, No. 7A, when Condenser, X. 5, 5-kV., Mk. I*, box containing, is fitted	
8052		**Oscillators, quartz** ..... *each* In holder comprising glass tube with brass end caps, one fitted with socket, other fitted with No. 2 BA screwed stem; for use in Ovens, crystal, No. 1; approx. 1⅜-in. × 1 1/16-in. dia., overall; demands for replacements will state frequency required	
8066	B 3092	**Transformers, rotary, H.T.** ..... *each* Comprising 1 Transformer, rotary, H.T., 80-W., No. 1; 1 Interrupter gear set, No. 1; 1 Plug, single, No. 9; 1-ft. of Wire, electric, Q. 15, Mk. I (Sect. W 2); ebonite plate fitted with 3 Plugs, banana, large, No. 1; and M.S. mounting plate with sponge rubber pad	
8072	B 3092	**Units, H.T.** ..... *each* In M.S. case with sloping side and back; approx. 6 5/16-in. × 5 5/16-in. × 13¼-in., overall; input, 12-V., D.C.; output, 150-V., D.C., at 30-mA.; for component instruments *see* Signal Training, Vol. * , pamphlet No. * , which must be referred to when demanding N.I.V. components; fitted with the following:— 1 Bulb, 6-V., J (Sect. W 2); 1 Choke, A.F., No. 3 (without ebonite base); 1 Choke, A.F., No. 4; 1 Choke, A.F., No. 5; 1 Condenser, 8, B; 1 Condenser, 400, A; 4 Condensers, Q. 1, A; 2 Condensers, 1, F; 1 Converter, anode, No. 1; 1 Resce., 100Ω, No. 2	

* Will be notified as soon as promulgated.

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**WIRELESS SETS, NO. 7, COMPLETE STATIONS**		
	B 1112	Combined receiver and sender with accessories for receiving and transmitting Radio telephony and Tonic Train telegraphy. Range of frequencies (wavelengths)—1,875 kc/s. (160-m.), to 5,000 kc/s. (60-m.). For detailed list of stores (which must be demanded and vouchered separately) *see* Appendix 5	
8088	**B 1112 No. 7A**	For use in A.F.V.	
	WIRELESS SETS, NO. 9		
8336	**B 3092 Mk. I**	..... *each*	
		Comprising receiver, sender, and supply unit *without* accessories detailed in list of a complete station	
9317	**B 3092**	RECEIVERS ..... *each*	
		Supersonic heterodyne type with B.F.O.; for reception of C.W., I.C.W., and M.C.W. telegraphy, and Radio telephony; range of frequencies (wavelengths)—1·875 Mc/s. (160-m.) to 5·0 Mc/s. (60 m.); in aluminium case with front cover; approx. 15½-in. × 14½-in. × 11½-in., overall; for components *see* Parts List	
9318	**B 3092**	SENDERS ..... *each*	
		M.O.—power amplifier type with optional crystal control; for transmission of C.W., I.C.W., and M.C.W. telegraphy, and Radio telephony; range of frequencies (wavelengths) —1·875 Mc/s. (160-m.) to 5·0 Mc/s. (60-m.); in aluminium case with front cover; approx. 15½-in. × 14½-in. × 11½-in., overall; for components *see* Parts Lists	
9319	**B 3092**	SUPPLY UNITS ..... *each*	
		For power supply to receiver and sender; in aluminium case with front cover; approx. 14½-in. × 8-in. × 11½-in., overall; for components *see* Parts List	
8337	**B 3092 Mk. I***	..... *each*	
		Comprising receiver, sender, and supply unit *without* accessories detailed in list of a complete station	
9320	**B 3092**	RECEIVERS ..... *each*	
		Supersonic heterodyne type with B.F.O.; for reception of C.W., I.C.W., and M.C.W. telegraphy, and Radio telephony; range of frequencies (wavelengths)—1·875 Mc/s. (160-m.) to 5·0 Mc/s. (60-m.); in aluminium case with front cover; approx. 15½-in. × 14½-in. × 11½-in., overall; for components *see* Parts List	
9321	**B 3092**	SENDERS ..... *each*	
		M.O.—power amplifier type with optional crystal control; for transmission of C.W., I.C.W., and M.C.W. telegraphy, and Radio telephony; range of frequencies (wavelengths)—1·875 Mc/s. (160-m.) to 5·0 Mc/s. (60-m.); in aluminium case with front cover; approx., 15½-in. × 14½-in. × 11½-in., overall; for components *see* Parts List	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**WIRELESS SETS, NO. 9**—*contd.*		
	Mk. II*—*contd.*		
9188	B 3092	SUPPLY UNITS ..... *each* For power supply to receiver and sender; in aluminium case with front cover; approx. 14½-in. × 8-in. × 11½-in., overall; for components *see* Parts List	
		Carriers	
8338	B 3092	**No. 1** ..... *each* Aluminium crate for carrying receiver, sender, and supply unit; fitted with 1 Plug, 3-point, No. 3; 1 Plug, 4-point, No. 3; 1 Plug, 7-point, No. 1; and 1 Plug, 8-point, No. 1; mounted on 4 shock absorbers in a M.S. cradle; approx. 41½-in. × 15⅝-in. × 12-in., overall	4 7 6
9323	B 3092	CRATES, PROTECTING ..... *each* Wood; expendable; for transport	3 6 6
8339	B 3092	**Cases, spare valves** ..... *each* Aluminium case, with hinged lid, 1 Hook, safety, No. 2 (Sect. V 1); and webbing handle; approx. 8 $\frac{5}{16}$-in. × 6½-in. × 7-in., overall; fitted with 8 sockets; to carry 1 Valve, W.T., type, A.R.D.D. 1; 4 Valves, W.T., type, A.R.P. 3; 2 Valves, W.T., type, A.T. 20; and 1 Valve, W.T., type, A.T.S. 70	0 9 9
		Leads, aerial	
8340	B 3092	No. 1 ..... *each* Approx. 15½-in. of Wire, electric, P. 13, Mk. I (Sect. W 2), fitted with 1 Plug, single, No. 14; and 1 Terminal, wire-end, No. 2, 2 B.A. × $\frac{3}{32}$-in. (Sect. W 2); to connect lead-in insulator to set in Tanks, cruiser, Mk. I	0 2 1
8344	B 3092	No. 2 ..... *each* Approx., 2-ft. 6-in. of Wire, electric, P. 13, Mk. I (Sect. W 2), fitted with 1 Plug, single, No. 14; and 1 Lug, cable, 0·0045, ¼-in., hooked slot (Sect. W 2); to connect Insulator, W.T., ebonite, B, to set when used on the ground	0 2 3
8345	B 3092	No. 3 ..... *each* Approx. 3-ft. of Wire, electric, P. 13, Mk. I (Sect. W 2), fitted with 1 Plug, single, No. 14; and 1 Terminal, wire-end, No. 2, 2 B.A. × $\frac{3}{32}$-in. (Sect. W 2); to connect lead-in insulator to set in Armoured reconnaissance cars; Tanks, light, Mk. VI; and Tanks, medium, Mk. II**	0 2 3
8111	B 3092	No. 4 ..... *each* Approx. 8-ft. of Wire, electric, P. 13, Mk. I (Sect. W 2), fitted with 1 Plug, single, No. 14; and 1 Lug, cable, 0·0045, ¼-in., hooked slot (Sect. W 2); to connect Insulator, W.T., ebonite, B, to set when used on the ground in a tent	0 2 11
8341	B 3092	No. 5 ..... *each* Approx. 1-ft. 6-in. of Wire, electric, P. 13, Mk. I (Sect. W 2), fitted with 1 Plug, single, No. 14; and 1 Terminal, wire-end, No. 1, ⅜-in. × $\frac{13}{16}$-in. (Sect. W 2); to connect lead-in insulator to set in Trucks, 15-cwt., 4-wheeled, wireless	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**WIRELESS SETS, NO. 9**—*contd.*		
	Leads, aerial—*contd.*		
9324	B 3092	No. 6 ..... *each* Approx. 3-ft. 7-in. of Wire, electric, P. 5, Mk. I (Sect. W 2), fitted with 1 Plug, single, No. 15; and 1 Terminal, wire-end, No. 1, 2 B.A. × ¼-in. (Sect. W 2); to connect Aerial base, No. 1 to set in Tanks, light, Mk. VII	
	Leads, earth		
8346	B 3092	No. 1 ..... *each* Approx. 2-ft. 6-in. of Wire, electric, P. 13, Mk. I (Sect. W 2), fitted with 1 Terminal, double, No. 2 B.A.; and 1 Terminal, wire-end, No. 2, 0 B.A. × $\frac{3}{32}$-in. (Sect. W 2); to connect Leads, counterpoise, to set when used on the ground	0 1 6
8347	B 3092	No. 2 ..... *each* Approx. 8-ft. of Wire, electric, P. 13, Mk. I (Sect. W 2), fitted with 1 Terminal, double, No. 2 B.A. and 1 Terminal, wire-end, No. 2, 0 B.A. × $\frac{3}{32}$-in. (Sect. W 2); to connect Leads, counterpoise, to set when used on the ground in a tent	0 1 11
8342	B 3092	**Oscillators, quartz** ..... *each* In holder comprising glass tube with 2 brass end caps, one fitted with No. 2 B.A. screwed stem and the other fitted with socket; for use in Ovens, crystal, No. 1; approx. 1¼-in. × 1$\frac{1}{16}$-in. dia., overall; demands for replacements will state frequency required	
8363	B 3092	**Transformers, rotary, H.T.** ..... *each* Comprising 1 Transformer, rotary, H.T., 80-watt, No. 2, mounted on brass base plate with spring clip	8 10 0
9544	B 3411	**Tool kits** ..... *each* In metal box containing 1 screwdriver, 10-in.; 1 screwdriver, right angled; 1 spanner, ring, D.E., right angled, ¼-in. × $\frac{5}{16}$-in., B.S.F.; 1 spanner, ring, D.E., right angled, ¼-in. × $\frac{5}{16}$-in., B.S.W.; and 1 spanner, S.E., O.B.A.; for use in A.F.V.	0 8 6
9297	B 3092	**Units, H.T.** ..... *each* Comprising 1 Convertor, anode, No. 1 or No. 2 with smoothing circuits; in M.S. case; approx. 9-in. × 6¼-in. × 4¼-in., overall; for components *see* Parts List	4 5 6
8343	B 3092	**Working instructions** ..... *each*	0 3 2
	WIRELESS SETS, NO. 9, COMPLETE STATIONS		
	B 3094	Receiver, sender, and supply unit with accessories for reception and transmission of A 1, A 2 and A 3 type waves. Range of frequencies (wavelengths)—1·875 Mc/s. (160-m.) to 5·0 Mc/s. (60-m.). For detailed list of stores (which must be demanded and vouchered separately) *see* Appendix 6.	
9362	B 3094	**No. 9A** For use on the ground. *See* Appendix 6.	

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**WIRELESS SETS, NO. 9, COMPLETE STATIONS**—*contd.*		
9353	B 3094	**No. 9B** General purpose ; normally carried in Trucks, 15-cwt., 4-wheeled, wireless. *See* Appendix 6.	
9354	B 3094	**No. 9C** For use in A.F.V. *See* Appendix 6 ; demands for replacements will state vehicle for which required.	
		W.T. SETS, 30-WATT, COMPLETE STATIONS	
	22200	*See* W.T. pamphlet, No. 8A	
8190	24306 25536 A 1888	**No. 1** Tonic train C.W. ; for detailed list of stores (which must be demanded and vouchered separately), *see* L. of C. §§ 25536 and A 1888	
8200		**No. 2** Pure C.W. ; for detailed list of stores (which must be demanded and vouchered separately), *see* L. of C. § 25536	
		W.T. SETS, 120-WATT	
8210	25278 A 347 A 402 A 516 B 1329 B 3092	**Mk. I*** ..... *each* Range of frequencies (wavelengths)—sending, 85·7 kc/s. (3,500-m.) to 545 kc/s. (550-m.) ; receiving, 37·5 kc/s. (8,000-m.) to 666 kc/s. (450-m.) ; comprising 1 W.T. set, 120-W., case ; wired, fitted with the following instruments and calibrated :—1 Ammeter, H.F., 2-A., No. 1 ; 1 Ampfr., C, Mk. IV* (without case) fitted with 1 *Rheostat*, 1·5Ω, or 1 Rheostat, 2·2Ω ; 1 Condenser, P. 3, A ; 1 *Key, W.T.*, 10-A., *No.* 1 *or* 1 *Key, S.C., W.T.* or 1 Key, W.T., 8-amp., No. 2 ; 1 Resce., 0·5Ω ; 1 Sender, 120-W., Mk. I* (includes one each loose :—Inductances, L. 1, short ; L. 1, medium ; L. 2, No. 1 ; and L. 2, No. 2) ; 1 Socket, earth ; 1 Swbd., 120-W., Mk. I* (Sect. Z 2) ; 1 Transformer, rotary, H.T., 150-W. ; 1 Tuner, 120-W. set (includes one each loose : — Inductances, hedyne., type I, 450 to 1,000 ; 750 to 2,300 ; 1 set of curves, calibration ; and Inductances, L. 4, short ; and L 5, short) ; with 2 Cords. tel. W.T. ; 2 Receivers, headgear, *B or S, L.R.* ; and, for long waves :—1 Case, spare parts, No. 2 ; 1 Condenser, R. 1 plus X. 5 ; 1 Condenser, R. 25, A ; 1 each Inductance, hedyne., type I, 2,000 to 4/5,000, and 4,000 to 8,000 ; and 1 each Inductances, L. 1, long ; L. 2, No. 3 ; L. 4, long ; and L. 5, long ; *without* batteries ; Valves, W.T., type, A.T. 100 ; Valves, W.T., type, R ; and other accessories detailed in the list of a complete station ; *see* also *Signal* Training, Vol. III, pamphlet No. 6	
8220	25536 A 404	COMPLETE STATIONS Pure C.W. ; for detailed list of stores (which must be demanded and vouchered separately), *see* L. of C. § A 404	
8221	B 723	**Mk. I**** ..... *each* As for W.T. Sets, 120-W., Mk. I*, but *without* Valves, W.T. type, A.R. 4. These replace Valves, W.T. type, R, shown in the detailed list of components	

Cat. No. | £ s. d.

ZA **W.T. SETS, 120-WATT**—*contd*

Mk. I**—*contd.*

8222 B 723 COMPLETE STATIONS

As for W.T. Sets, 120-W., Mk. I*, complete stations, but with the following exceptions shown in the detailed list of stores *see L. of C.* § A 404 (pp. 379 and 380):—2 Connectors, twin, No. 1, are replaced by 2 Connectors, 3-core, No. 2. Valves, W.T., type, R, are replaced by Valves, W.T., type, A.R. 4

8224 22200 **Cases** ..... *each*
25278
Approx. 4-ft. 7-in. long × 2-ft. 4-in. high × 2-ft. wide, overall; to contain instruments arranged for working; stored empty and not wired, but fitted with Holder, watch; brackets, shelves, &c.

26161 **Spanners**

8228 A 402 D.E., No. 4, B.A. ..... *each*

8232 26161 S.E., No. 2, B.A. ..... *each*
A 402

W.T. SETS, 500-WATT

8250 23829 **Cases** ..... *each*
25402
Approx. 5-ft. 6-in. × 2-ft. 4-in. × 2-ft., overall; fitted with brackets, &c., but without wiring, instruments, or couplings

8260 23829 **Mk. II** ..... *each*
25537
A 347
A 1142
B 1329
Range of frequencies (wavelengths)—sending, 120 kc/s. (2,500-m.) to 300 kc/s. (1,000-m.); receiving, 60 kc/s. (5,000-m.) to 666 kc/s. (450-m.); comprising:—1 W.T. set, 500-W., case; wired, fitted with following instruments and calibrated:—1 Ammeter, H.F., 10-A.; 1 Ampfr., C, Mk. IV* (without case) fitted with 1 *Rheostat*, 1·5Ω, or 1 Rheostat, 2·2Ω; 1 Holder, watch; 1 Inductance, aerial, transmitting, 1,400-μH.; 1 Inductance, variometer, 180-μH.; 1 *Key, S.C., W.T.*, or 1 Key, W.T., 8-A., No. 2; 1 Sender, 500-W., Mk. II (includes one each loose:—Inductances, L. 3, No. 1, and L. 3, No. 2); 1 Socket, earth; 1 Swbd., 500-W., Mk. II (fitted) (Sect. Z 2); 1 Tuner, 500-W. set (includes one each loose:—Inductances, L. 4, short; L. 4, medium; L. 5, short; and L. 5, medium; Inductances, hedyne, type I, 450 to 1,000; 750 to 2,300; and 2,000 to 5,000; and, only when specially authorised:—Inductances, L. 4, long; and L. 5, long; and 1 Inductance, hedyne, type I, 5,000 to 8,000; to be held on separate charge); with the following which are issued in the case:—2 Cords, tel., W.T.; 1 set of curves, calibration (N.I.V.); 2 Receivers, headgear, *B or S, L.R.*; and 1 W.T. pamphlet, No. 20C; without the following which are issued separately:—1 Connector, 3-core, No. 1; 2 Connectors, twin, No. 1 · 2 Connectors, twin, No. 1A; 1 Connector, twin, No. 5; 1 Motor-starter, 48-V., D.C. (Sect. Z 2); and 1 Transformer, rotary, H.T., 1-kW.; *without* other accessories detailed in list of a complete station

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No. | £ s. d.

ZA **W.T. SETS, 500-WATT**—*contd.*

Mk. II—*contd.*

8270 25854 A 405 — COMPLETE STATIONS
Pure C.W.; for detailed list of stores (which must be demanded and vouchered separately), *see* L. of C. § A 405

W.T. SETS, A

8290 A 2070 **Lighting attachments** ..... *each*
48-in. of Cord, electric, U.N., twin, low, 0·001 (Sect. W 2) with 1 Torch, button, body (modified to take U.N., 0·001) (Sect. W 2), and 1 Plug, D.P. 6

8300 25331 A 403 A 5456 — *MK. I** ..... *each*
Combined sender and tuner in one case 19-in. × 8¾-in. × 11½-in., overall, including folded legs and handles; tonic train transmission; range of frequencies (wavelengths)—1·25 Mc/s. (240-m.) to 2·3 Mc/s. (130-m.); for component instruments see Signal Training, Vol. I, pamphlet No. 5, which must be referred to when demanding N.I.V. components; includes 2 Plugs, D.P. 6; 3 Plugs, single, No. 1 (1 red and 2 black) connected to Wire, electric, Q. 15, Mk. I (Sect. W 2); and 1 Plug, 3-point, No. 2 connected to Wire, electric, U. 11, 3-core, cab-tyre, Mk. I (Sect. W 2); and Holder, watch; with 2 Ammeters, H.F., 0·5-A., No. 2 (one spare); and 6 Plugs, tel., W.T., terminal; without 1 carrier; 1 Valve, W.T., type, A.T. 25; 3 Valves, W.T., type, A.R. 2-V., 0·4; and other accessories detailed in list of a complete station

8310 26028 A 400 A 5456 — *COMPLETE STATIONS*
Tonic train transmission; for detailed list of stores (which must be demanded and vouchered separately), see L. of C. § A 400

8330 A 1889 A 5456 — *UNITS, H.T.* ..... *e*
In case 14½-in. × 11½-in. × 6 5/16-in. approx., overall; fitted with 1 Interruptor, motor, No. 2; 1 Key, W.T., 8-A.; 1 Plug, D.P., 6 A, with 20-in. of Cord, electric, U.N., twin, low, 0·0048 (Sect. W 2); 1 spare parts box containing 1 Brush holder, No. 1; 4 Brushes, dynamo or motor, No. 1; 2 Brushes, dynamo or motor, No. 3; 2 Transformers, rotary, H.T. springs; with 1 Box, primary bty., 48-V., No. 1 (Sect. Z 2)

8350 A 5456 **Mk. I*, Pack** ..... *each*
For pack transport; Tonic train transmission; range of frequencies (wavelengths)—transmitting, 1·2 Mc/s. (250-m.) to 2 Mc/s. (150-m.); receiving, 1·25 Mc/s. (240-m.) to 2·3 Mc/s. (130-m.). Combined H.T. unit, sender and tuner in wood case 27-in. × 20½-in. × 11-in., overall; with hinged lid; drop front; canvas flap; two leather handles; two leather straps; terminal batten; shock absorbers and M.S. attachments. Fitted with 1 Wavemeter, A, 125 to 500 and 1 Interruptor, motor, No. 2. Includes the following loose:—2 Ammeters, H.F., 0·5-A., No. 2; 1 Brush-holder, No. 1 or

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No. | £ s. d.

ZA **W.T. SETS, A**—*contd.*

Mk. I*, Pack—*contd.*

No. 4; 4 Brushes, dynamo or motor, No. 1 or No. 4; 2 Brushes, dynamo or motor, No. 3 or No. 4; 6 Plugs, tel., W.T., terminal; and 2 Transformers, rotary, H.T., springs. *Without* accessories detailed in list of complete station. For technical details and working instructions *see* Signal Training, Vol. III, pamphlet No. 12; for designation of components *see* Identification List.

8360 A 5457 / A 7590 — COMPLETE STATIONS
Tonic train transmission; for detailed list of stores (which must be demanded and vouchered separately) *see L. of C.* § A 5457

A 2073 **Mk. II**

8370 A 4832 — COMPLETE STATIONS, No. 1
Separate Sender and Reception set for frequencies (wavelengths)—750 kc/s. (400-m.) to 2 Mc/s. (150-m.). I.C.W. plus necessary accessories; for detailed list of stores *see* L. of C. § A 2073

8380 A 4832 — COMPLETE STATIONS, No. 2
Tonic train transmission; for detailed list of stores *see* L. of C. § A 4832

8400 A 4832 **Mk. II, Pack** ..... *each*
For pack transport; comprises 1 W.T. set, A, Mk. II, pack, case, wired, fitted with the following instruments:—1 Reception set, A, Mk. II; 1 Sender, A, Mk. II; 1 Wavemeter, A, Mk. II; similar in detail to instruments introduced by L. of C. § A 2070, but without canvas covered wood cases and manpack fittings; for use with W.T. sets, A, Mk. II, complete stations, No. 2

8410 A 4832 — CASES ..... *each*
Teak; approx. 26-in. × 17-in. × 10½-in., overall; with leather-covered rope handles; two leather straps; double hinged lid and drop front with turn-buckle fasteners; side door; tin-plate spare parts box; metal cover for spare valve; plywood partitions and instrument case; cupped teak battens; metal supporting straps; chain attachment for pack transport; to contain W.T. sets, A, Mk. II, pack

W.T. SETS, C

8430 A 401 / A 802 — **Mk. I, complete stations**
Pure C.W.; for detailed list of stores (which must be demanded and vouchered separately), *see* L. of C. § A 401

8440 A 3401 — **Mk. II, complete stations, No. 1**
Direct drive separate Sender and Reception set adapted for "remote control" with necessary accessories. Normal range of frequencies (wavelengths)—transmitting, 150 kc/s. (2,000-m.) to 462 kc/s. (650-m.); receiving, 75 kc/s. (4,000-m.) to 500 kc/s. (600-m.)
Pure C.W., for detailed list of stores (which must be demanded and vouchered separately), *see* L. of C. § A 3401

SECTION Z 1—SIGNAL STORES—WIRELESS

Cat. No.			£ s. d.
ZA	**W.T. SETS, C**—*contd.*		
8450	A 4920	**Mk. II, complete stations, No. 2**	
	A 6562 A 6808	Indirect drive separate Sender and Reception set adapted for "remote control" with necessary accessories. Normal range of frequencies (wavelengths)—transmitting, 150 kc/s. (2,000-m.) to 462 kc/s. (650-m.); receiving, 75 kc/s. (4,000-m.) to 500 kc/s. (600-m.) Pure C.W.; for detailed list of stores (which must be demanded and vouchered separately), *see* L. of C. § A 4920	
8470	**W.T. SETS, MB/MC**		*each*
	A 6353 A 7877	Used for training purposes at home in Tanks. For detailed list of stores, *see* L. of C. § A 6353	
8480	A 6354	**Complete stations**	
		For receiving and transmitting modulated C.W., Tonic train, or R.T. in Tanks. Range of frequencies (wavelengths) receiving:—MB receiver, 2 Mc/s. (150-m.) to 3·8 Mc/s. (79-m.), MC receiver, 3·3 Mc/s. (91-m.) to 3·8 Mc/s. (79-m.); range of frequencies (wavelengths) transmitting:—MB/MC, 2 Mc/s. (150-m.) to 3·8 Mc/s. (79-m.). Indirect drive; for detailed list of stores *see L of C.* § A 6354	

APPENDIX 1

W.T. PAMPHLETS—Technical Instructions.

	W.T. PAMPHLETS	
	25717 A 402 A 517	
8600	24559 A 346	***NO. 6*** ***May*, 1918—*Wavemeters, heterodyne., Mk. I***
8610	A 155	**No. 8A** 1924—W.T. sets, 30-W., complete stations and Units, H.T., vibratory, 30-W.
8620	24559	**No. 10** May, 1918—Amplifiers, C, *Mk. IV*; useful for Mk. IV*
8630	24559 A 5860	***NO. 11*** *Oct.*, 1918—*Tuners, N*
8640	24559	**No. 13** Nov., 1918—Wavemeters, Townsend
8650	25537 A 277	**No. 20C** 1924—W.T. sets, 500-W., Mk. II; issued in typewritten form

APPENDIX 2

B 2517
MASTS, DURALUMIN

LIST OF COMPONENTS

	Masts, duralumin.											
	4-ft.	9-ft.	10-ft.	18-ft., No. 1.	18-ft., No. 2.	22-ft., No. 1.	22-ft., No. 2.	24-ft., No. 1.	24-ft., No. 2.			
Section Z 1												
Aerial base, semi-flexible	....	....	....	....	....	....	1	....	1			
Antennæ Rod, A												
Pegs	....	....	....	(a) 5	(a) 5	4	(a) 5	(a) 5	(a) 5			
Peg-bags	....	....	....	1	1	....	1	1	1			
Insulators, W.T.												
Chain, small, 3-link (b)	....	....	....	(c) 2	(c) 2	2	(c) 2	(c) 2	2			
Ebonite, B	....	....	....	(c) 1	....	....	(c) 1	(c) 1	....			
Rubber cord, 7-in., No. 2 (d)	....	....	....	....	....	....	(c) 1	(c) 1	....			
Masts, duralumin												
Base plug	....	....	....	....	....	....	(c) 1	(c) 1	....			
Clamps												
Mast section	....	1	1	....	1	1	....	....	....			
Spoke, mast	....	....	....	(c) 1	(c) 1	....	....	....	....			
Cover, insulator	....	1	1	....	1	1	(c) 1	(c) 1	1			
Reamer	1	1	1	(c) 1	(c) 1	1	(c) 1	(c) 1	1			
Sections												
3-ft. (c)	....	(g) 2	....	(f) 8	(f) 8	....	....	....	....			
4-ft.	(g) 2	....	(g) 2	....	....	4	(g) 5	....	....			
6-ft.	....	1	1	....	1	1	1	(g) 5	(g) 5			
Spikes	....	....	....	1	....	....	(c) 1	(c) 1	....			
Stayplates												
No. 1 or No. 3	....	....	....	....	....	....	....	(c) 1	....			
No. 2 or No. 3	....	....	....	....	....	1	(c) 1	....	....			
No. 3	....	....	....	(c) 1	(c) 1	....	....	....	1			
Stay-tighteners, small (h)	....	....	....	(c) 1	(c) 1	1	(c) 1	(c) 1	1			
Wireless sets, No. 1												
Spokes mast	....	....	....	(g) 5	(g) 5	....	....	....	....			

(a) Includes 1 spare; normally carried in Antennæ Rod, A, peg-bag. (b) Spares; only required when Masts, duralumin, stayplates, No. 3 are issued.
(c) Normally carried in Bags, aerial gear, No. 2 Mk. II, when this bag is issued as part of a complete station. (d) Spares; only required when *Masts, duralumin, stayplates, Nos. 1 and 2* are issued. (e) Not required when *Masts, duralumin, base plugs,* are issued. (f) Includes 2 spares.
(g) Includes 1 spare. (h) Spares.

APPENDIX 3

MASTS

B 2118 **48-ft., steel *Mk. I* and Mk. II**

70-ft., steel, *Mk. I* and Mk. II

LIST OF COMPONENTS

—	Masts, 48-ft., *steel, Mk. I.*	Masts, 48-ft., steel, Mk. II.	*Masts, 70-ft., steel, Mk. I.*	Masts, 70-ft., steel, Mk. II.
Section J				
Mauls				
Head, *Mk. V* or Mk. VI	1	1	1	1
Helve, *Mk. I or* Mk. II	1	1	1	1
Section Z 1				
Masts				
48-ft., steel				
Adapters	1	....	1	....
Caps	1	2	1	2
Derrick				
Guys	2	2	2	2
Guy-plates	1	1	1	1
Halyards	1	1	....	....
Shoes				
Mk. I	1	....	1	....
Mk. II	....	1	....	1
Stays	....	2	....	2
Halyards	1	1	....	....
Peg-markers	1	1	1	1
Pivots	1	1	1	1
Plates	1	1	1	1
Plugs	1	....	1	....
Reels, stay				
32-ft. 6-in.	4	4	4	4
51-ft. 8-in.	4	4	4	4
Sections, 8-ft. 9-in.	8	8	12	12
Shoes				
Mk. I	1	....	1	....
Mk. II	....	1	....	1
Stays-adjusters	8	8	12	12
Stay-plates	2	2	3	3
Stays				
32-ft. 6-in.	4	4	4	4
51-ft. 8-in.	4	4	4	4
70-ft., steel				
Derrick halyards	....	....	1	1
Halyards	....	....	1	1
Posts, picket	4	4	4	4
Reels, stay, 73-ft. 6-in.	....	....	4	4
Stays, 73-ft. 6-in.	....	....	4	4

SECTION Z 1—SIGNAL STORES—WIRELESS

APPENDIX 4

WIRELESS SETS, NO. 1, COMPLETE STATIONS, NO. 1A, 1B AND 1C

B 1249

Frequencies (wavelengths)—

For No. 1A and No. 1B—4·2 Mc/s. (71·4-m.) to 6·8 Mc/s. (44·1-m.)

For No. 1C—3·1 Mc/s. (96·7-m.) to 5·1 Mc/s. (58·8-m.)

Types of emission—A.1 and A.3.

Types of reception—A.1, A.2 and A.3.

For detailed list of stores (which must be demanded and vouchered separately) *see* below.

	Wireless sets, No. 1, complete stations.								
	No. 1A. (For use on ground.)			No. 1B. (For use in Trucks, 8-cwt. 4-wheeled, 5-seater.)			*No. 1C. (For use in light tank.)*		
	Minimum for work.	Essential spares.	Total.	Minimum for work.	Essential spares.	Total.	Minimum for work.	Essential spares.	Total.
Section F									
Hammers, engineers, ballpane, 8-oz. (*a*)	1	..	1	1	....	1	....		
Section W 2									
Batteries, dry, refills, 8-cell, No. 1, Mk. I (*b*)	19	21	40	19	21	40	19	21	40
Cells, dry, X, Mk. II(*c*)	6	2	8	6	2	8	.	....	....
Section Z 1									
Antennæ rod, A									
Pegs (*a*)	3	1	4	3	1	4	.		
Peg-bags (*a*)	1		1	1	...	1	...	...	
Reamers (*a*)	1	.	1	1	.	1	.	...	.
Stay-plates (*a*)	1		1	1		1	..		.
Bags, aerial gear, No. 2, *Mk. I* or Mk. II	1		1	2	..	2			.
Bags, telephone receiver	2	..	2	2	....	2	..	1	1
Cases, 6-valve	1		1	1	..	1	1		1
Connectors									
Plug, No. 1 (*c*)	2		2	2	....	2		...	.
Twin									
No. 11	1	1	2	1	1	2	1	1	2
No. 13	2	.	2	2	....	2	.		
6-point, No. 2	1	1	2	1	1	2	1	1	2
Leads, counterpoise									
No. 2 (*or No.* 1)	1(2)	...	1(2)	1(2)	...	1(2)	...	..	
Microphones, hand									
No. 1*A* or 3A	.	.		..	...	.	1	...	1
No. 3 (*d*)	3	...	3	3	...	3	....	.	
Receivers, headgear, C, L.R., double, Mk. III (*d*)	3	...	3	3	...	3	1	1	2
Valves, W.T., type									
A.R. 4	4	(*e*) 4	8	4	(*e*) 4	8	4	(*e*) 4	8
A.R.S. 6	2	(*e*) 2	4	2	(*e*) 2	4	2	(*e*) 2	4

SECTION Z 1—SIGNAL STORES—WIRELESS

APPENDIX 4—*contd.*

WIRELESS SETS, NO. 1, COMPLETE STATIONS, NO. 1A, 1B AND 1C—*contd.*

	Wireless sets, No. 1, complete stations.								
	No. 1A. (For use on ground.)			No. 1B. (For use in Trucks, 8-cwt., 4-wheeled, wireless.)			No. 1C. (For use in light tank.)		
	Minimum for work.	Essential spares.	Total.	Minimum for work.	Essential spares.	Total.	Minimum for work.	Essential spares.	Total.
Section Z 1—contd.									
Voltmeters, pocket, 250-volts	1	...	1	1	...	1	1	.	1
Watches, non-magnetic, W.T.	1	....	1	1	.	1	1	..	1
Wireless sets, No. 1	1	...	1	1	..	1	1	.	1
Aerial-bases									
Mk. I or Mk. I*	1	...	1	1	...	1	..	..	...
Spikes (*a*)	1	.	1	1	.	1	...	....	....
Mk. II	..	..	.	.	...	..	1	..	1
Mk. III	...	..	..	1	...	1	..	..	...
Carriers, L.T. and H.T. batteries, and set	...	.		...	.	..	1	...	1
Clamps									
Mast sections	..			2	....	2		.	.
Spoke, mast (*a*)	1	...	1	1	....	1	.		.
Control units	2	....	2	2	..	2	..	....	....
Leads									
Aerial									
Mk. I	1	1	2	1	1	2	1	1	2
Mk. III	....	....	....	1	1	2	....	..	....
Earth									
Mk. I	..	.		1	....	1	.	..	..
Mk. II	....	....	....	....	...	....	1	.	1
Mast sections (*a*)	3	2	5	6	4	10	3	2	5
Spokes, mast (*a*)	4	1	5	4	1	5		.	....
Section Z 2									
Batteries, secy., port., 6-volt, 16-Ah., *Mk. I* or Mk. II	1	2	3	1	2	3	1	2	3
Boxes, primary bty., 228-volts	1	1	2	1	1	2	1	1	2
S.O. Supply									
Signal Training, Volume III, Pamphlet No. 15	1	..	1	1	....	1	1	....	1

(*a*) Normally carried in Bags, aerial gear, No. 2.

(*b*) Carried in Boxes, primary battery, 228-volts.

(*c*) Carried in Wireless sets, No. 1, control units.

(*d*) Normally carried in Bags, telephone receiver.

(*e*) Normally carried in Cases, 6-valve.

SECTION Z 1—SIGNAL STORES—WIRELESS

APPENDIX 5

WIRELESS SETS, NO. 7, COMPLETE STATIONS, NO. 7A

B 1112
B 2520

Range of frequencies (wavelengths)—1·875 Mc/s. (160-m.) to 5 Mc/s. (60-m.).

Types of emission—A.2 and A.3.

Types of reception—A.2. and A.3.

For detailed list of stores (which must be demanded and vouchered separately) see below.

—	Wireless sets, No. 7, complete stations.						
	No. 7A (for use in A.F.V.).						
	Minimum for work.					Essential spares	Total
	Tanks, medium.	Tanks, light, Mk. II	Tanks, light, Mk.IV	Tanks, light, Mk. V.	Tanks, light, Mk.VI		
Section W 2							
Bulbs, 6-volt, J	(a) 1	(a) 1	(a) 1	(a) 1	(a) 1	2	3
Section Z 1							
Aerial bases, No. 1	1	1	1	1	1		1
Adapters	1						1
Aerial leads, 3-ft.	1	1	1	1	1		1
Ammeters							
D.C., 2-in.							
0·5-mA.						1	1
10-mA.						1	1
H.F., 1-amp., No. 3						1	1
Shorting plugs						1	1
Battens, terminal, 3-point					1		1
Connectors					1		1
Brushes, dynamo or motor							
No. 1						2	2
No. 4						2	2
Brush-holders							
No. 1						1	1
No. 4						1	1
Cases, 7-valve	1	1	1	1	1		1
Condensers, X. 5, 5-kV., Mk. I*	1	1	1	1	1		1
Box, containing		1	1	1			1
Connectors							
Single, No. 7	2				2		2
3-point, No. 1 (a)	1	1	1	1	1		1
Converters, anode, No. 1							
Brushes							
H.T.						2	2
L.T.						2	2
Brush-holders						2	2

APPENDIX 5—*contd.*

WIRELESS SETS, NO. 7, COMPLETE STATIONS, NO. 7A—*contd.*

	Wireless sets, No. 7, complete stations.						
	No. 7A (for use in A.F.V.).						
	Minimum for work.					Essential spares	Total
	Tanks medium.	Tanks light. Mk. II	Tanks light. Mk. IV	Tanks light. Mk. V.	Tanks light. Mk. VI		
Section Z 1—contd.							
Insulators, W.T., aerial lead-in							
No. 4	1	....	....	....	....	....	1
No. 5	....	....	....	....	1	....	1
Key and plug assemblies, No. 3	1	1	1	1	1	....	1
Masts, duralumin 10-ft.	1	1	1	1	1	....	1
Microphones, hand, No. 1A or 3A	1	1	1	1	1	....	1
Receivers, headgear, C., L.R., double Mk. III	1	1	1	1	1	1	2
Sockets, multi							
No. 1 (*a*)	1	1	1	1	....	....	1
No. 2	....	....	....	....	1	....	1
Springs							
7-in.	1	....	....	....	....	....	1
10½-in.	....	1	1	1	1	....	1
Watches, non-magnetic, W.T.	1	1	1	1	1	....	1
Valves, W.T., type							
A.R.S.7	7	7	7	7	7	(*b*) 2	9
A.T.26	6	6	6	6	6	(*b*) 2	8
Wireless sets, No. 2							
Extractors, valve, W.T.	1	1	1	1	1	....	1
Wireless sets, No. 7	1	1	1	1	1	....	1
Carriers							
No. 1	....	1	....	....	....	....	1
No. 2	1	....	....	1	....	....	1
No. 3	....	....	....	....	1	....	1
Filament control units	....	....	....	....	(*c*) 1	....	1
Leads, aerial	....	1	1	1	....	....	1
Oscillators, quartz	2	2	2	2	2	....	2
Section Z 2							
Batteries, secy., port., 6-volt, 85-Ah., Mk. III	2	2	2	2	2	2	4

(*a*) Fitted to Wireless sets, No. 7.

(*b*) Normally carried in Cases, 7-valve.

(*c*) Only required when the wireless battery is being charged whilst the set is operating.

APPENDIX 6

B 3094

WIRELESS SETS, NO. 9, COMPLETE STATIONS, NOS. 9A, 9B AND 9C

Frequencies (wavelengths)—1·875 Mc/s. (160-m.) to 5 Mc/s. (60-m.).
Types of emission and reception—A 1, A 2 and A 3.
For detailed list of stores (which must be demanded and vouchered separately) *see* below.

	Wireless sets, No. 9, Complete Stations.														
	No. 9A. (For use on the ground.)			No. 9B. (General purpose; normally carried in Trucks, 15-cwt., 4-wheeled, wireless.)			No. 9C. (For use in A.F.V.) Minimum for work.								
	Minimum for work.	Essential spares.	Total.	Minimum for work.	Essential spares.	Total.	Armoured reconnaissance cars.	Tanks, light, Mks. VI, VIA, VIB.	Tanks, medium, Mk. II**.	Tanks, cruiser Mk. I (A.9, A.10 & A.13).	Tanks, light, Mk. VII.			Essential spares.	Total.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Section F															
Brushes, sash tool, No. 2	(*a*) 1	....	1	(*a*) 1	....	1	1	1	1	1	1			.	1
Hammers, engineers, ballpane, 1 lb. 8 oz. (*b*)	1	....	1	1	....	1	..	....	....	....	....			....	....
Section J															
Boxes, stationery, telegraph equipment unit B	1	.	1	...	....	....	..	....	....	....	....			....	....
Tent, wireless station	1	..	1	(*c*) 1	..	1	...		....	.	..			....	....
Section W 2															
Bulbs															
6-volt, J		(*d*) 9	9	...	(*d*) 9	9	..	.	...	..	...			(*d*) 7	7
12-volt, F	(*e*) 1	(*d*) 2	3	(*e*) 1	(*d*) 2	3	(*e*) 1	(*e*) 1	(*e*) 1	(*e*) 1	(*e*) 1			(*d*) 2	3
Cells, dry, X, Mk. II (*f*) ..	8		8	8	..	8	..	..	...	....	....			....	..
Wire, electric, P.13, Mk. I .... ft.		24	24	..	24	24	6	....	....	....	....			....	6

APPENDIX 6—*contd.*

WIRELESS SETS, NO. 9, COMPLETE STATIONS, NOS. 9A, 9B AND 9C—*contd.*

(1)	Wireless sets, No. 9, Complete Stations.														
	No. 9A. (For use on the ground.)			No. 9B. (General purpose; normally carried in Trucks, 15-cwt., 4-wheeled, wireless.)			No. 9C. (For use in A.F.V.)								
							Minimum for work.								
	Minimum for work. (2)	Essential spares. (3)	Total. (4)	Minimum for work. (5)	Essential spares. (6)	Total. (7)	Armoured reconnaissance cars. (8)	Tanks, light, Mks. VI, VIA, VIB. (9)	Tanks, medium, Mk. II**. (10)	Tanks, cruiser Mk. I (A.9, A.10 & A.13). (11)	Tanks, light, Mk. VII. (12)	(13)	(14)	Essential spares. (15)	Total. (16)
Section Z 1															
Aerial bases, No. 1	....	....	....	....	....	....	1	1	1	1	1			....	1
Adaptors	....	....	....	....	....	....	....	....	1	....	....			....	1
Aerial coupling equipment, B	1	....	1	1	....	1	....	....	....	....	....			....	....
Aerial leads															
2-ft.	....	....	....	....	....	....	....	1	1	....	....			....	1
2-ft. 6-in., No. 1	....	....	....	....	....	....	....	....	....	1	....			....	1
3-ft., No. 1	....	....	....	....	....	....	1	....	....	....	....			....	1
Aerials, roof, No. 2	....	....	....	(*j*) 1	....	1	....	....	....	....	....			....	....
Connections, flexible															
No. 1 (*i*)	....	....	....	....	(*d*) 4	4	....	....	....	....	....			....	....
No. 2 (*i*)	....	....	....	....	(*d*) 4	4	....	....	....	....	....			....	....
Strainers (*i*)	....	....	....	....	2	2	....	....	....	....	....			....	....
Ammeters, H.F., 3-amp., No. 1	....	(*d*) 1	1	....	(*d*) 1	1	....	....	....	....	....			(*d*) 1	1
Bags, aerial gear, No. 2, Mk. II	(*k*) 2	....	2	1	....	1	....	....	....	....	....			....	....
Brushes, dynamo or motor															
No. 3	....	(*d*) 2	2	....	(*d*) 2	2	....	....	....	....	....			(*d*) 2	2
No. 4	....	(*d*) 2	2	....	(*d*) 2	2	....	....	....	....	....			(*d*) 2	2
No. 9	....	(*d*) 2	2	....	(*d*) 2	2	....	....	....	....	....			(*d*) 2	2

SECTION Z 1—SIGNAL STORES—WIRELESS

Brush-holders															
No. 4	....	(d) 1	1	....	(d) 1	1	....	....	....	....	....			(d) 1	1
No. 5	....	(d) 1	1	....	(d) 1	1	....	....	....	....	....			(d) 1	1
Cases, spare parts, No. 5A	1	....	1	1	....	1	1	1	1	1	1			....	1
Connectors															
Key, No. 3	....	....	....	....	....	....	....	....	....	1	1			....	1
Line, No. 1	....	....	....	(j) 1	....	1	....	....	....	....	....			....	....
Microphone, No. 1	....	....	....	(j) 1	....	1	....	....	....	....	....			....	....
Plug															
No. 2 (m)	2	....	2	2	....	2	....	....	....	....	....			....	....
No. 5	....	....	....	....	....	....	1	....	....	....	....			....	1
Single, No. 3	1	1	2	1	1	(c) 2	....	....	1	....	....			....	1
Telephone, No. 1	....	....	....	(j) 1	....	1	....	....	....	....	....			....	....
Twin															
No. 13 (n)	(o) 2	....	2	(o) 2	....	2	....	....	....	....	....			....	....
No. 16 (m)	2	....	2	2	....	2	....	....	....	....	....			....	....
No. 17	(a) 1	....	1	1	....	1	....	....	1	....	....			....	1
No. 17A	....	....	....	....	....	....	....	1	....	....	....			....	1
No. 18	....	....	....	....	....	....	1	....	....	....	....			....	1
No. 20	....	....	....	....	....	....	....	....	....	1	1			....	1
No. 21	....	....	....	....	....	....	....	....	....	1	1			....	1
No. 23	....	....	....	....	....	....	....	....	....	1	....			....	1
No. 23A	....	....	....	....	....	....	....	....	....	....	1			....	1
Convertors, anode, No. 1															
Brushes															
H.T.	....	(d) 2	2	....	(d) 2	2	....	....	....	....	....			(d) 2	2
L.T.	....	(d) 2	2	....	(d) 2	2	....	....	....	....	....			(d) 2	2
Brush-holders	....	(d) 2	2	....	(d) 2	2	....	....	....	....	....			(d) 2	2
Insulators, W.T.															
Aerial lead-in															
No. 1	....	....	....	(j) 1	....	1	....	....	....	....	....			....	....
No. 4	....	....	....	....	....	....	....	....	1	1	....			....	1
No. 5	....	....	....	....	....	....	(p) 1	1	....	....	....			....	1
No. 6	....	....	....	....	....	....	(q) 1	....	....	....	....			....	1
Chain, small, 3-link	....	....	....	....	(i) 4	4	....	....	....	....	....			....	....
Key and plug assemblies															
No. 6	(r) 1	....	1	(r) 1	....	1	1	1	1	....	....			....	1
No. 6A	....	....	....	....	....	....	....	....	....	1	....			....	1

(393/5041) w

APPENDIX 6—*contd.*

WIRELESS SETS, NO. 9, COMPLETE STATIONS, NOS. 9A, 9B AND 9C—*contd.*

(1)	Wireless sets, No. 9, Complete Stations.														
	No. 9A. (For use on the ground.)			No. 9B. (General purpose; normally carried in Trucks, 15-cwt., 4-wheeled, wireless.)			No. 9C. (For use in A.F.V.)								
							Minimum for work.								
	Minimum for work.	Essential spares.	Total.	Minimum for work.	Essential spares.	Total.	Armoured reconnaissance cars.	Tanks, light, Mks. VI, VIA, VIB.	Tanks, medium, Mk. II**.	Tanks, cruiser Mk. I (A.9, A.10 & A.13).	Tanks, light, Mk. VII.			Essential spares.	Total.
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Section Z 1—contd.															
Lamps, operators, No. 1	1	....	1	1	....	1	1	1	1	1	1			....	1
Leads, counterpoise															
No. 1 or	(*a*) 2	....	2	(*a*) 2	....	2	....	....	....	....	....			....	....
No. 2	(*a*) 1	....	1	(*a*) 1	....	1	....	....	....	....	....			....	....
Masts, duralumin															
9-ft.	....	....	....	....	....	....	1	....	....	....	....			....	1
10-ft.	....	....	....	....	....	....	....	1	1	1	1			....	1
22-ft., No. 2	....	....	....	1	....	1	....	....	....	....	....			....	....
24-*ft., No.* 1 *or* 18-ft., No. 1 (*a*)	1	....	1	....	....	....	....	....	....	....	....			....	....
Microphones, hand															
No. 1*A* or 3A	....	....	....	....	....	....	1	....	....	....	....			....	1
No. 1*B* or 3A	....	....	....	....	....	....	....	1	1	1	1			....	1
No. 3	(*e*) 3	....	3	(*e*) 3	....	3	....	....	....	....	....			....	....
Receivers, headgear, C, L.R., double															
Mk. III	(*g*) 4	....	4	(*h*) 4	....	4	2	....	....	....	....			....	2
Mk. V	....	....	....	....	....	....	....	2	2	2	2			....	2
Reception sets, static interference limiters	1	....	1	1	....	1	1	....	....	....	....			....	1

Satchels, signals	3	....	3	(*t*) 5	....	5	1	1	1	1	1			....	1
Socket assembly, No. 1	....	....	....	(*j*) 1	....	1	....	....	....	....	....			....	....
Springs															
7-in.	....	....	....	....	....	....	1	....	1	....	....			....	1
10½-in.	....	....	....	....	(*i*) 2	2	....	1	....	1	1			....	1
Valves, W.T. type															
A.R.D.D. 1	1	(*u*) 1	2	1	(*u*) 1	2	1	1	1	1	1			(*u*) 1	2
A.R.P. 3	7	(*u*) 3	10	7	(*u*) 3	10	7	7	7	7	7			(*u*) 3	10
A.T. 20	2	(*u*) 2	4	2	(*u*) 2	4	2	2	2	2	2			(*u*) 2	4
A.T.S. 70	1	(*u*) 1	2	1	(*u*) 1	2	1	1	1	1	1			(*u*) 1	2
Watches, non-magnetic	1	....	1	1	....	1	1	1	1	1	1			....	1
Wireless, remote control units, B	2	....	2	2	....	2	....	....	....	....	....			....	....
Wireless sets No. 9															
Mk. I *or* Mk. I*	1	....	1	1	....	1	1	1	1	1	1			....	1
Carriers, No. 1	1	....	1	1	....	1	(*v*)	1	1	1	1			....	1
Cases, spare valves	1	....	1	1	....	1	1	1	1	1	1			....	1
Leads															
Aerial															
No. 1	....	....	....	....	....	....	....	....	....	1	....			....	1
No. 2 (*a*)	1	....	1	(*c*) 1	....	1	....	....	....	....	....			....	....
No. 3	....	....	....	....	....	....	1	1	1	....	....			....	1
No. 4 (*a*)	1	....	1	(*c*) 1	....	1	....	....	....	....	....			....	....
No. 5	....	....	....	(*j*) 1	....	1	....	....	....	....	....			....	....
No. 6	....	....	....	....	....	....	....	....	....	....	1			....	1
Earth															
No. 1 (*a*)	1	....	1	(*c*) 1	....	1	....	....	....	....	....			....	....
No. 2 (*a*)	1	....	1	(*c*) 1	....	1	....	....	....	....	....			....	....
Oscillators, quartz	2	....	2	2	....	2	2	2	2	2	2			....	2
Working instructions	1	....	1	1	....	1	1	1	1	1	1			....	1
Section Z 2															
Batteries, secy., port															
6-volt, 85-Ah., Mk. III	....	....	....	....	....	....	....	2	2	....	....			(*l*) 2	4
6-volt, 100/125-Ah., Mk. II	2	2	4	2	2	4	....	....	....	....	....			....	....
Charging sets, 408-W. or 550-W.	1	....	1	1	....	1	....	....	....	....	....			....	....
M.T. Supply															
Battery, secondary (Pt. No. 3644 Section L.V. 2)	....	....	....	....	....	....	2	....	....	....	....			....	2

SECTION Z 1—SIGNAL STORES—WIRELESS

APPENDIX 6—*contd.*

WIRELESS SETS, NO. 9, COMPLETE STATIONS, NOS. 9A, 9B AND 9C—*contd.*

(*a*) **Normally carried in Bags, aerial gear, No. 2, Mk. II.**

(*b*) Normally carried in Antennæ rod, A, peg-bags.

(*c*) For use when set is removed from vehicle and erected on the ground.

(*d*) **Normally carried in Cases, spare parts, No. 5A.**

(*e*) For use in Lamps, operators, No. 1.

(*f*) **Normally carried in Wireless remote control units, B (4 per unit).**

(*g*) 2 normally carried in Wireless remote control units, B (1 per unit) and 2 in Satchels, signals.

(*h*) 2 normally carried in Wireless remote control units, B (1 per unit) and 2 in Satchels, signals, fitted inside vehicle. When station is removed from the vehicle and erected on the ground 1 Receiver, headgear, C, L.R., double, Mk. III, is carried in removable Satchel, signal (*see* note (*t*) below).

(*i*) Spares for Aerial, roof, No. 2.

(*j*) Fitted to vehicle, *i.e.* only required for use as vehicle station and is not removed from vehicle when station is removed and erected on the ground.

(*k*) One for carrying Masts, duralumin, 18-ft., No. 1.

(*l*) Normally carried in unit transport.

(*m*) Normally carried in Wireless remote control units, B (1 per unit).

(*n*) Normally carried in Satchels, signals, 1 per satchel, when station is used on the ground.

(*o*) **4 required for "Minimum for work" when used with R.A. units. Under this condition 2 extra Satchels, signals, will be required.**

(*p*) For tops of Armoured Reconnaissance cars.

(*q*) For sides of Armoured Reconnaissance cars when specially authorised.

(*r*) Carried in Satchels, signals, when used on the ground.

(*s*) 2 normally carried in Wireless remote control units, B (1 per unit) and 1 in Satchels, signals.

(*t*) 2 normally fitted in vehicle and 3 for use when station is removed from vehicle and erected on the ground (*see* notes (*h*) and (*n*) above). 2 extra for R.A. units (*see* note (*o*)).

(*u*) Normally carried in Wireless sets, No. 9, cases, spare valves.

(*v*) Carrier for use in Armoured Reconnaissance cars is normally supplied as a vehicle fitting.

SECTION Z 1—SIGNAL STORES—WIRELESS

APPENDIX 7.

B 3256

WAVEMETERS, CLASS C, NO. 1, COMPLETE STATIONS	Frequencies (wavelengths)—1,360 kc/s. (221-m.) to 7,510 kc/s. (40-m.). For detailed list of stores (which shall be demanded and vouchered separately) *see* below.

	Wavemeters, Class C, No. 1, Complete Stations.		
	Minimum for work.	Essential spares.	Total.
Section Y.			
Receivers, headgear, C, L.R., double, Mk. III	1	....	1
Section Z1.			
Satchels, signals	1	..	1
Units, H.T., vibratory, No. 1 ..	1	....	1
Vibrators, No. 1	.	1	1
Wavemeters, Class C, No. 1	1	...	1
Charts, correction	..	1	1
Section Z2.			
Batteries, secy., port., 6-volt, 16-Ah., Mk. II or Mk. III	1	....	1

APPENDIX 8.

B 3255

RESISTORS.

The following general observations should be noted with regard to the designation *of resistors*—

(*a*) The term " Resistor " is applied to all carbon or metallized rod type of resistances and will not be applied to any wire-wound resistance.

(*b*) Three general types of resistor exist, Nos. 1, 2 and 3.

(*c*) Three classes of tolerance are in use—

Class A—tolerance of ± 10 per cent.

Class B—tolerance of ± 5 per cent.

Class C—special tolerances, *e.g.* + 10 per cent. — 10 per cent., etc.

In the designation of a resistor the tolerance classification will follow the type number.

For the identification of tolerance classes the following system of marking will be used in addition to any other marking—

Class A—no extra marking.

Class B—silver or aluminium dot or band.

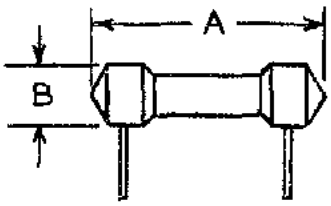
Class C—gold dot or band.

(*d*) The wattage rating available in the type required will be quoted after the tolerance class.

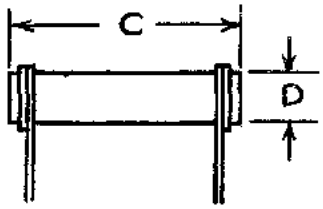
(*e*) The value, in ohms, required will then be stated. Example—" Resistor, No. 2, B, 1-watt, 500-ohms " will indicate a resistor of No. 2 type (*see* p. 69–70) of tolerance ± 5 per cent., 1-watt rating, resistance value, 500-ohms.

(*f*) Dimensions, colour code, tolerance code and outline diagrams of these resistors are shown in the sketch on page 118.

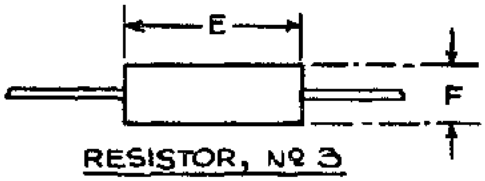
RESISTORS



RESISTOR, Nº. 1



RESISTOR, Nº. 2



RESISTOR, Nº 3

NOMINAL RATING	APPROXIMATE DIMENSIONS					
	Nº 1.		Nº 2		Nº 3	
	A	B	C	D	E	F
¼-WATT	–	–	–	–	3/16"	¼"
½-WATT	1"	9/32"	1"	7/32"	¾"	¼"
1-WATT	1 13/16"	11/32"	1¾"	¼"	1½"	7/32"
2-WATT	2 5/16"	7/16"	2"	⅜"	–	–
3-WATT	2 13/16"	15/32"	2½"	7/16"	–	–

INTERNATIONAL STANDARD COLOUR CODE			
COLOUR	BODY (1ST FIGURE)	END (2ND FIGURE)	DOT OR BAND (CIPHERS)
BLACK	0	0	NONE
BROWN	1	1	0
RED	2	2	00
ORANGE	3	3	000
YELLOW	4	4	0000
GREEN	5	5	00000
BLUE	6	6	000000
VIOLET	7	7	0000000
GREY	8	8	00000000
WHITE	9	9	000000000

W.D. TOLERANCE CODE		
TOL.	CODE LETTER	MARKING – DOT OR BAND
±10%	A	NONE
±5%	B	SILVER OR ALUMINIUM
SPECIAL	C	GOLD

SECTION Z 1—SIGNAL STORES—WIRELESS

APPENDIX 9

A 7337 TRAINING SETS, W.T., COMPLETE STATIONS

Produces 2 C.W. signals, 1 spark signal, and "atmospherics." For detailed list of stores, *see* below.

	Minimum for work.	Essential spares.	Total.
Section W 2			
Cells, dry, X, Mk. II	14	—	14
Wire, electric, Q 15, Mk. I ... yds.	10	—	10
Section Z 1			
Receivers, headgear, C, double Mk. II, L.R.	6 (*a*)	—	6 (*a*)
Training sets, W.T.	1	—	1
Valves, W.T., type A.R. 2-V. 0·4	2	—	2
Section Z 2			
Cells, secy., port., 16-Ah., *Mk. I* or Mk. II	1	—	1

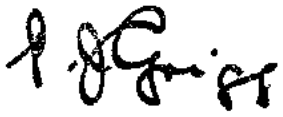
(*a*) The station can be operated with a smaller or greater number of Cords and Receivers, if required.

INDEX OF SECONDARY ITEMS

SECTION Z 1—SIGNAL STORES—WIRELESS

Index of Secondary Items—*contd.*

By Command of the Army Council,



The War Office,
4 SEPT., 1940.

9/40 (393/5041)w Wt 45880-9961 3000 4/41 H & S Ltd Gp 393/3474 T S 8310