

To be inserted at the front of your Service Manual, and the following alterations, corrections and additions made in the appropriate sections.

N.B.—This sheet replaces that issued in October, 1934, which should be destroyed.

PAGE.	PARAGRAPH.	DETAILS.
B 3	1.3 (3)	For "present reaction" read "preset reaction."
B 4	2.8, last line	For "20,000 ohms," read "10,000 ohms."
B 7	4.01 anode current of output pentode	For "23.0" read "33."
B 8	Fig. 3	For "Oscillator trimmer" read "aerial trimmer," and for "aerial trimmer" read "oscillator trimmer."
B 10	Key to Circuit Diagram	For "VR . . . 20,000 ohms" read "VR . . . 10,000 ohms."
C 1	1.1 Valve Table	Add VMP4 under "Osram" against "high frequency valve" and "I.F. valve."
C 5	2.09 Tone Control	For "50—2,500 microfarads" read "50—2,500 micro-microfarads."
C 10	Key to Circuit Diagram	For "C4 . . . 0.1" read "C4 . . . 0.5 . . ."
C 10	" " " "	Add "25 volts, electrolytic" after "C6 . . . 25 microfarad."
C 10	" " " "	Delete "25v. (electro)" after C16, C17 and C18.
C 10	" " " "	After L5, for "transformers" read "transformer."
C 11	Circuit Diagram	End of aerial coupling winding joined to socket A, for "I" read "A."
C 16	7. Price List	Coil assembly, I.F. transformer unit, for "A.33396" read "A.33376."
C 17	7. " "	Special box spanner for trimmers, for "1s. 0d." read "1s. 6d."
E 9	4.01, D.C. resistance of coils	L.2 L.W. secondary K.H. for "14" read "20."
E 20	7. Price List	Coil assembly, for "L.F. input transformer" read "I.F. input transformer."
E 21	7. " "	Add "per Yard" after:— "Screened insulating sleeving 21140 7½d. . . ." and "Insulating sleeving ¼ dia. 8040-1 . . . 4d. . . ."
E 21	7. " "	Condenser, 0.0001, 28323, for "9d." read "1s. 0d."
F 14	7. " "	0.1 condenser, 34535, for "1s. 6d." read "2s. 0d."
H 11	5. " "	0.5, C2, 33955, for "2s. 6d." read "2s. 3d."
L 4	2.06 H.T. Supply	For "iron-cored choke (L6)" read "iron-cored choke (L8)."
L 5	2.09 Mains Filter	For "H.F. choke, L7 and L8," read "H.F. choke (L9) and (L10)."
L 5	3.1 Aerial and Earth	In the 4th paragraph, for "As the sensitivity cannot. . . ." read "As the selectivity cannot. . . ."
L 7	4.1 Resistance of Coils	The resistance of coils for L6, L7 and L8, to read L8, L9 and L10 respectively.
L 8	4.2 Voltages and Currents	For "Choke 1.6" read "Choke (L8)."
L 12	Key to Circuit Diagram	For "C20 . . . 0.0006," read "C20 . . . 0.0006." (See note in paragraph 7.3.)
L 22	Key to Circuit Diagram	Delete "325v. electrolytic" after C.8. Add "325v. electrolytic" after C.10.

(Continued overleaf)

Issued November, 1936

PAGE.	PARAGRAPH.	DETAILS.
L 19	Price List, triple condenser block	For "C8, C9 and C10" read "C8, C9 and C12."
M 8	Fig. 3	For "H.F. auto transformer" read "L.F. Auto transformer."
M 11	5.	For "1500 metres" read "1500 Kc/s."
P 14	Key to Circuit Diagram	R.7 and R.25 for "meghom" read "megohm."
P 16	4.03	For "postion" read "position."
P 19	6.07	For "KB.383" read "KB.383-A."
S 10	Fig. 6	C.8 is omitted from circuit diagram. This 0.1 microfarad condenser is connected between the common connection between R4 and R8 and the chassis.
S 14	5.2	The last three trimmers specified should be:— T.10 Oscillator coil long wave calibration trimmer—trim at 300 Kc/s. T.11 Aerial coil long wave calibration trimmer—trim at 300 Kc/s. T.12 Bandpass coil long wave calibration trimmer—trim at 300 Kc/s.
S 16	6.	Correction. When the link between A and B is broken, the <i>internal</i> loudspeaker is disconnected.
T 17	7.2	The last three trimmers should be:— T.10 Oscillator coil long wave calibration trimmer—trim at 300 Kc/s. T.11 Aerial coil long wave calibration trimmer—trim at 300 Kc/s. T.12 Bandpass coil long wave calibration trimmer—trim at 300 Kc/s.
T 19	8.3 External loudspeaker	The final sentence of the first paragraph under this heading should read:—"The wire connection between "A" and "G" can be replaced by an ordinary Q.M.B. on-off switch, and the internal loudspeaker can then be disconnected when and as required."
U 16	7.2	The last three trimmers should be:— T.10 Oscillator coil long wave calibration trimmer—trim at 300 Kc/s. T.11 Aerial coil long wave calibration trimmer—trim at 300 Kc/s. T.12 H.F. coil long wave calibration trimmer—trim at 300 Kc/s.
U 18	9.4 External loudspeaker	In the T.2 description "H.F." should be substituted for "bandpass."
V 11	7.1	The final sentence in the first paragraph should read as correction for page T.19 given above. Connecting an External Loudspeaker, final sentence of paragraph should read:— "The connecting tags are indicated on the diagram below." Please note also that in models KB.426, KB.427 and KB.428 trimmers T1, T2 and T3 are once more trimmed at 1400 Kc/s.
W 5		V.1 Anode Voltage should be 170v. (168v.).

K-B Museum.org.uk

The following alterations, corrections and additions should be made in the appropriate sections of this Service Manual.

PAGE.	DETAILS.
B 3 Paragraph 1.3.	(3) "Present reaction" should read "Preset reaction."
B 4 Paragraph 2.8.	The resistance of the volume control is 10,000 ohms.
B 7 Paragraph 4.01.	The anode current of the Output Pentode should read 32 m.a.
B 8 ^{Top} Underview of Chassis	Aerial and Oscillator Trimmers should be interchanged.
B 10 "Resistances"	VR is 10,000 ohms.
C 1	Add Osram VMP4 as alternative for high frequency valve and I.F. valve.
C 10 "Condensers"	C4 is now 0.5 microfarads.
C 10 ,,	C6 is 25 microfarad 25 volts electrolytic.
C 10 ,,	Delete "25 volts electrolytic" from C16, C17, C18.
C 11 Circuit Diagram	Aerial tag of coupling coil of L1 is "A."
C 16 Price list	I.F. transformer unit order No. is A33376.
C 17 ,, ,,	Box spanner should cost 1s. 6d. retail.