

WS No. 19 Mark III

<u>This file has been down loaded from</u> <u>**The Wireless-Set-No19 WEB site.</u></u></u>**

All files from this WEB site are free of charge. If you have been charged for this file then please contact the person you obtained it from as he/she has illegally obtained both the file and money they have charged you.....

CONTENTS OF TELECOMMUNICATIONS PART

This issue, Pages 3 to 18, supersedes Pages 3 to 18 of Issue 7, dated Jul. 1949. The Contents table has been recised

List of E.M.E.Rs. current on 30 Jun. 1950, arranged in filing order.

Section	Number	Subject	Section	Number	Subject
GENER	AT		Tels. A		G.B.C. miniature relay-normal type
Tels. A		Structure of Telecommunications part Reporting of technical errors in telecom-	(contd.)	420/8	G.B.C. miniature relay—low loss, low
		munications E.M.E.Rs.		420/9	Capacity Data summary
	Tels. e	ngineering principles		420/10	G.E.C. miniature relay—heavy-duty type Data summary
	011 012	Waveguides—outline of principles The magnetron valve—general principles		420/11	Siemens miniature relay-high-speed type Data summary
	013 014	Frequency modulation Piston attenuators—general principles		432/1	Uniselectors General description
	015 016	Pulse-width modulation Single sideband radio systems		434/1	Uniselectors (G.P.O. standard) Second to fourth echelon work
	151 170	Carrier telephony D.C. telegraphy—general aspects		443	Plugs and sockets used with tels. equipment First echelon work
	171 172	Voice-frequency telegraphy The operation of single- and multi-channel		453	Waveguides First echelon work
_	200	teleprinter systems over radio links The application of multi-channel telephony		469	Special valves Misc. Insts. Nos. 1 and 2
		equipment to radio links		472	Vibrators General description
	Tels. e 300	ngineering data Colour coding—resistances and condensers		484	Battle batteries Second to fourth echelon work
	301	Inter-Services standard graphical symbols for use in tels. engineering		493	Quartz crystals First echelon work
	303	Lubricants and dielectrics used in tels. equipment		503	Reforming of polarized electrolytic con- densers
	305	B.S. glossary of terms used in telecom- munications		512	Metal rectifiers General description
	306 307	Inter-Services radio glossary Glossary of terms for use in telecommunica-			
		tions—Inter-Service operational nomen- clature		Tels. 1 600	Telecommunications Service data
	315 316	The identification and use of crytal valves C.V. register of electronic valves		610	Technical specification of E.M.E.Rs. for:
	317 318	Schedule of Army tels. test equipment Army telecommunications test equipment		611 611/1	Wireless and line signal equipment Thermionic transmission equipment
	341	under development		611/2	operated by technical personnel Electromechanical equipment
	344/1	Attenuation pads—design data Rhombic aerials—design information		611/3	Thermionic equipment operated by non-technical operators
		ssemblies and components		611/4	Non-thermionic equipment operated c7
	410	Sealing of iron-dust cores and trimmers		611/5	non-technical personnel Signal vehicle wireless installations
	424/1	Telephone type (P.O.) relays Second to fourth echelon work		611/6 612	A.F.V. wireless installations Instructions appropriate to all radar
	420/2	Telegraph relays 229AN and 320AN Data summary		612/1	E.M.E.Rs. C.A. and F.A. radar equipments
	422/2	General description First echelon work		612/2 613	A.A. radar equipment Telecommunications test equipment
	423/2 424/2	Second to fourth echelon work Relay, type K3000		640/1	Classification of radio frequencies
	424/3	Second to fourth echelon work Relay, Siemens, high-speed type		Genera	al instructions
	422/4	General description Relay, type K600		751	Maintenance of A.A. radar equipments- time allotments for first echelon work
	424/5	Second to fourth echelon work Polariz.d relays, Carpenter type		752	Maintenance of C.A. and C.D. radar equip- ments-time allotments for first echelica
	420/6 422/6	Date summary General description		753	work Maintenance of F.A. radar equipment-
	423/6	First echelon work			time allotments for first echelon work
	424/6	Second to fourth echelon work		760	Repainting of telecommunications equipment

TELECOMMUNICATIONS A 000

RESTRICTED

(cont d.) 82 85 85 85 85 85 87 MISCELLAN Tels. B R 11 11 11 11 11 11 11 11 11 11 11 11 11		Remagnetization of permanent magnets R.E.M.E. specifications—wireless equip- ment Recording of modifications of tels. equip- ment Attachment of E.M.E.R. binders to tels. equipment Quarterly summary of defects and modi- fications—radar Quarterly summary of defects and modi- fications—wireless and line Monthly summary of defects and modi- fications—miscellaneous and test equip- ment Protection and tropic proofing of telecom- munications equipment	Tels. B (contd.) MISCI Tels. C	I	inks Radio link, S.R., Mk. 2 General description Second to fourth echelon work Identification list and echelon repair schedule Mod. Insts. Nos. 13 Carrier link, S.R. General description First echelon work Misc. Inst. No. 1defective soldering
MISCELLAN Tels. B 31 31 31 31 31 31 31 31 31 31 31 31 31	851 853 855 857 859 871 ANEOU Remot	R.E.M.E. specifications—wireless equip- ment Recording of modifications of tels. equip- ment Attachment of E.M.E.R. binders to tels. equipment Quarterly summary of defects and modi- fications—radar Quarterly summary of defects and modi- fications—wireless and line Monthly summary of defects and modi- fications—miscellaneous and test equip- ment Protection and tropic proofing of telecom- munications equipment	(contd.) MISCI	812 814 816 817 852 853 859 ELLANE	Radio link, S.R., Mk. 2 General description Second to fourth echelon work Identification list and echelon repair schedule Mod. Insts. Nos. 13 Carrier link, S.R. General description First echelon work Misc. Inst. No. 1defective soldering
MISCELLAN Tels. B 31 31 31 31 31 31 31 31 31 31 31 31 31	853 855 857 859 871 ANEOU Remot	Recording of modifications of tels. equip- ment Attachment of E.M.E.R. binders to tels. equipment Quarterly summary of defects and modi- fications—radar Quarterly summary of defects and modi- fications—wireless and line Monthly summary of defects and modi- fications—miscellaneous and test equip- ment Protection and tropic proofing of telecom- munications equipment		814 816 817 852 853 859 ELLANE	Second to fourth echelon work Identification list and echelon repair schedule Mod. Insts. Nos. 13 Carrier link, S.R. General description First echelon work Misc. Inst. No. 1defective soldering
MISCELLAN Teis. B R 31 31 31 31 31 31 31 31 31 31 31 31 31	853 855 857 859 871 ANEOU Remot	ment Attachment of E.M.E.R. binders to tels. equipment Quarterly summary of defects and modi- fications—radar Quarterly summary of defects and modi- fications—wireless and line Monthly summary of defects and modi- fications—miscellaneous and test equip- ment Protection and tropic proofing of telecom- munications equipment		816 817 852 853 859 ELLANE	Identification list and echelon repair schedule Mod. Insts. Nos. 13 Carrier link, S.R. General description First echelon work Misc. Inst. No. 1defective soldering
MISCELLAN Tels. B 31 31 31 31 31 31 31 31 31 31 31 31 31	855 857 859 871 ANEOL Remot	Attachment of E.M.E.R. binders to tels. equipment Quarterly summary of defects and modi- fications—radar Quarterly summary of defects and modi- fications—wireless and line Monthly summary of defects and modi- fications—miscellaneous and test equip- ment Protection and tropic proofing of telecom- munications equipment		817 852 853 859 ELLANE	schedule Mod. Insts. Nos. 13 Carrier link, S.R. General description First echelon work Misc. Inst. No. 1defective soldering
MISCELLAN Tels. B R 11 11 11 11 11 11 11 11 11 11 11 11 11	857 859 871 ANEOU Remot 112 113	equipment Quarterly summary of defects and modi- fications—radar Quarterly summary of defects and modi- fications—wireless and line Monthly summary of defects and modi- fications—miscellaneous and test equip- ment Protection and tropic proofing of telecom- munications equipment		852 853 859 ELLANE	Carrier link, S.R. General description First echelon work Misc. Inst. No. 1—defective soldering
MISCELLAN Tels. B R 11 11 11 11 11 11 11 11 11 11 11 11 11	857 859 871 ANEOU Remot 112 113	fications—radar Quarterly summary of defects and modi- fications—wireless and line Monthly summary of defects and modi- fications—miscellaneous and test equip- ment Protection and tropic proofing of telecom- munications equipment		853 859 ELLANE	General description First echelon work Misc. Inst. No. 1—defective soldering
85 87 MISCELLAN Tels. B R 11 11 11 11 11 11 11 11 11 1	859 871 ANEOL Remot	Quarterly summary of defects and modi- fications—wireless and line Monthly summary of defects and modi- fications—miscellaneous and test equip- ment Protection and tropic proofing of telecom- munications equipment		853 859 ELLANE	First echelon work Misc. Inst. No. 1—defective soldering
85 87 MISCELLAN Tels. B R 11 11 11 11 11 11 11 11 11 1	859 871 ANEOL Remot	ficationswireless and line Monthly summary of defects and modi- ficationsmiscellaneous and test equip- ment Protection and tropic proofing of telecom- munications equipment		859 ELLANE	Misc. Inst. No. 1-defective soldering
MISCELLAN Tels. B R 11 11 11 11 11 11 11 11 11 11 11 11 11	871 ANEOU Remot 112 113	fications-miscellaneous and test equip- ment Protection and tropic proofing of telecom- munications equipment JS ELECTRONIC EQUIPMENT		I	
MISCELLAN Tels. B R 11 11 11 11 11 11 11 11 11 11 11 11 11	ANEOU Remot	ment Protection and tropic proofing of telecom- munications equipment		I	OUS ELECTRO-ACOUSTIC EQUIPMENT
MISCELLAN Tels. B R 11 11 11 11 11 11 11 11 11 11 11 11 11	ANEOU Remot	Protection and tropic proofing of telecom- munications equipment JS ELECTRONIC EQUIPMENT		I	DUS ELECTRO-ACOUSTIC EQUIPMENT
MISCELLAN Tels. B R 11 11 11 11 11 11 11 11 11 11 11 11 11	ANEOU Remot	munications equipment		I	OUS ELECTRO-ACOUSTIC EQUIPMENT
Tels. B R 11 11 12 11 13 13 31 31 32 34 34 34 <	Remot	•	Tels. C	Public	
Tels. B R 11 11 11 11 11 11 11 11 11 1	Remot	•			address equipment
Tels. B R 11 11 11 11 11 11 11 11 11 1	Remot	•	u .		Telephone, loudspeaking, No. 2
Tels. B R 11 11 11 11 11 11 11 11 11 1	Remot	•	1		Data summary
11 11 11 11 11 11 11 11 11 11	112 113	· · · · · · · · · · · · · · · · · · ·	1	112/1 113/1	General description First echelon work
11 11 11 11 11 11 11 11 11 11 11 11 11	112 113	e control equipment	1	114/1	Second to fourth echelon work
11 11 11 11 11 11 11 11 11 11	113	Target control equipment, Mk. 2		117/1	Mod. Insts. Nos. 1—6
11 11 11 11 11 11 11 11 11 11	113	(Queen Gull)			Telephone, loudspeaking, No. 5
11 11 11 31 31 31 31 31 31 31 31 31 34 34 34 34 34 34 34 34 34 34 34 34 34		General description		110/2	Data summary
11 N 31 31 31 31 31 31 31 34 34 34 34 34 34 34 34 34 34	114 1	First echelon work Second to fourth echelon work		110/3	Telephone, loudspeaking, No. 1 Data summary
N 31 31 31 31 31 31 31 34 34 34 34 34 34 34 36 36 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37	116	Echelon repair schedule		110/3	Telephone, loudspeaking, No. 4
31 31 31 31 31 31 34 34 34 34 34 34 34 36 36 36 36 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37		Dention repair schedule		110/5	Data summary
31 31 31 31 31 31 34 34 34 34 34 34 34 36 36 36 36 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37	•			112/5	General description
31 31 31 31 34 34 34 34 34 34 36 36 36 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37	Mine	detectors and bomb locators		113/5	First echelon work
31 31 31 31 34 34 34 34 34 34 36 36 36 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37	310/1	Unit, test, search coil alignment, No. 1		114/5	Second to fourth echelon work
31 31 33 34 34 34 34 34 34 34 34 36 36 36 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37	312/1	Data summary General description		152/2	Apparatus, loudspeaking, No. 6 (Tannoy) General description
31 31 34 34 34 34 34 36 36 36 36 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37	314/1	Second to fourth echelon work		153/2	First echelon work
31 34 34 34 34 36 36 36 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37	. 1	Unit, test, search coil alignment, No. 2		154/2	Second to fourth echelon work
31 34 34 34 34 36 36 36 36 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37	310/2	Data summary	1	156/2	Identification list and echelon repair
34 34 34 34 36 36 36 36 36 36 37 37 37 37 37 37 37 37 37 37 37 38 38 38	312/2	General description			schedule
34 34 36 36 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37	314/2	Second to fourth echelon work Detector, mine, No. 4A		150/3	Apparatus, loudspeaking, No. 2 Data summary
34 34 36 36 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37	340	Data summary		152/3	General description
34 36 36 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37	342	General description		153/3	First echelon work
36 36 36 36 37 37 37 37 37 37 37 37 37 37 37 37 37	344	Second to fourth echelon work		154/3	Second to fourth echelon work
36 36 37 37 37 37 37 37 37 37 37 37 38 38 38	347	Mod. Insts. Nos. 1 and 2		156/3	Identification list and echelon repair
36 36 37 37 37 37 37 37 37 37 37 37 38 38 38	360	Detector, mine, No. 6A Data summary	1		schedule Apparatus, loudspeaking, No. 3
36 37 37 37 37 37 37 38 38 38	362	General description	1	150/4	Data summary
37 37 37 37 38 38 38	364	Second to fourth echelon work		152/4	General description
37 37 38 38 38	367	Mod. Inst. No. 1		153/4	First echelon work
37 37 38 38 38	370	Detector, mine, No. X7		154/4	Second to fourth echelon work
37 38 38 38	372	Data summary General description		150/6	Apparatus, loudspeaking, No. 5 Data summary
38	374	Second to fourth echelon work		152/6	General description
38	1	Locators, mine, No. 1, Mks. 2 and 3, and		153/6	First echelon work
38	200	Locator bomb, No. 1, Mk. 2		154/6	Second to fourth echelon work
58	380 382	Data summary General description		150/7	Amplifier, 50W (Vortexion)
	383	First echelon work		150/7	Data summary Apparatus, loudspeaking, No. 6T
30	384	Second to fourth echelon work		156/8	Identification list and echelon repair
l	1				schedule
				150/9	Apparatus, loudspeaking, No. 9 Data summary
S	S.P.F.	equipments		152/9	General description
	f	Wireless stations, S.P.F., Mk. 2 and Mk. 2		153/9	First echelon work
	500	(Naval)		154/9	Second to fourth echelon work
	502 503	General description First echelon work		160/10	Apparatus, loudspeaking, No. 10
		Mod. Insts. Nos. 1-5		150/10 152/10	Data summary General description
	507 i	Wireless station, S.P.F., Mk. 3-Common		153/10	First echelon work
	507	equipment	1	154/10	Second to fourth echelon work
		General description		, ,	
	512	First echelon work			The second se
1 21	512 513	Second to fourth echelon work Wireless sender, B.C. 610E, Mk. 2		Miscel	llaneous L.F. amplifiers
51	512	General description		350	Amplifier, I.T., No. 1 Data summary
	512 513 514	First echelon work		352	General description
51	512 513	Second to fourth echelon work	11	353	First echelon work

ELECTRICAL AND MECHANICAL ENGINEERING REGULATIONS

RESTRICTED

TELECOMMUNICATIONS

Fels. C (contd.)			H		
		Amplifier, field telephone, No. 1T	Tels. D		Wireless set T1154
(0/14.0.)	360/1	Data summary	(contd.)	760	Data summary
	362/1	General description	(767	Mod. Inst. No. 1
	363/1	First echelon work			1410d. 1113t. 140, 1
	364/1	Second to fourth echelon work	H		
	366/1	Identification list and echelon repair		Single	sideband transmitters
	500/1	schedule		Jungie	Wireless sender SWB11E modified for
					S.S.B. working
	390	Telesonic equipment Data summary		810	Data summary
	392	General description	4	812	Technical description
	394	Second to fourth echelon work		012	Wireless sender E10
	372	Second to fourth echelon work		820	Data summary
	Sound	according contament	1	020	Data Summary
	Sound	-recording equipment			
	420	Recorder, with playback, wire, No. 1			
	422	Data summary			
ŕ	423	General description First echelon work	WIDE	TESS DI	ECEIVERS
	424		WINE		
	424	Second to fourth echelon work	T-1. E		
1			Tels. E		Dessetian and D107
	Elecur	ical stethoscopes	<u>}</u>	170	Reception set R107
ľ		Stethoscope, electrical, model 4B	1	170	Data summary
	550	Data summary	1	172	General description
			1	173	First echelon work
WIRE	LESS T	RANSMITTERS	1	174	Second to fourth echelon work
• • • [•]	ı 1		1	177	Mod. Insts. Nos. 1—9
els. D		Wireless set No. 12	l	179	Misc. Inst. No. 1
	140	Data summary	5		Reception set R109
	142	General description	l	190	Data summary
	143	First echelon work	1	192	General description
	144	Second to fourth echelon work		193	First echelon work
	147	Mod. Inst. No. 4	1	194	Second to fourth echelon work
1	1	Wireless set No. 12 H.P.	l.	197	Mod. Insts. Nos. 0—3
l	150	Data summary		199	Misc. Inst. No. 1; Service data-
	152	General description			first echelon
	153	First echelon work	1	199	Misc. Inst. No. 2; Service data-
	154	Second to fourth echelon work	. ·		second to fourth echelon
	157	Mod. Insts. Nos. 4 and 5	N .		Reception set R201
		Wireless sets No. 16, Mks. 1 and 1/1		210	Data summary
	170	Data summary		212	General description
		Wireless set No. 36		213	First echelon work
	290	Data summary	1	214	Second to fourth echelon work
	292	General description		217	Mod. Insts. Nos. 1 and 2
	293	First echelon work			Reception set R206, Mk. 2 and P.S.U. No. 3
	294	Second to fourth echelon work		270	Data summary
	297	Mod. Inst. No. 1		272	General description
		Wireless sender, No. 53		273	First echelon work
	360	Data summary	1	274	Second to fourth echelon work
	362	General description		277	Mod. Inst. No. 1; prevention of break
	363	First echelon work	1		through effect
	364	Second to fourth echelon work			Reception set R206, Mk. 1 and P.S.U. No. 1
	367	Mod. Insts. Index and Nos. 1-10	1	280	Data summary
	369	Misc. Insts. Nos. 1 and 2	H	282	General description
		Wireless set No. 76	1	283	First echelon work
	450	Data summary	H	284	Second to fourth echelon work
	452	General description	ll I	287	Mod. Inst. No. 1
	453	First echelon work	1	1	Reception set R208
	454	Second to fourth echelon work	1	300	Data summary
	457	Mod. Inst. No. 1	1	302	General description
	457	Misc. Inst. No. 1; Service data—first	1	303	First echelon work
	459		11	303	Second to fourth echelon work
	459	echelon Miss Inst. No. 2: Service data	1	307	Mod. Insts. Nos. 1–3
	1 409	Misc. Inst. No. 2; Service data—		· 307	Misc. Inst. No. 1
	1	second to fourth echelon		009	
	710	Wireless set HS1		310	Reception set R209 Data summary
	710	Data summary	1	312	
	740	Wireless sender, Marconi, SWB8E	1	313	General description
	740	Data summary	1	314	First echelon work Second to fourth echelon work
	742	General description	H	514	Reception set R308
	743	First echelon work	{	400	
	744	Second to fourth echelon work	1	400	Data summary
	747	Mod. Inst. No. 1	1	402	General description
		Wireless sender SWB11E	1	403	First echelon work
	750	Data summary	1	404	Second to fourth echelon work
	752	General description		1	Reception set R216
	753	First echelon work		450	Data summary
	754	Second to fourth echelon work		1	Reception set R211
	757	Mcd. Inst. No. 1	1	610	Data summary
	759	Misc. Inst. No. 1; failure of aerial		620	Reception set R122

TELECOMMUNICATIONS A 000

RESTRICTED

ELECTRICAL AND MECHANICAL ENGINEERING REGULATIONS

Section	Number	Subject	Section	Number	Subject
Tels. E		Reception set D.S.T. 100	Teis. F		Wireless set No. 22
(contd.)	700	Data summary	(contd.)	280	Data summary
		Wireless set, type CR100		282	General description
	710	Data summary		283	First echelon work
	712	General description	1	284	Second to fourth echelon work
	713	First echelon work		287	Mod. Insts. Index and Nos. 1-17
	717	Mod. Inst. No. 1			Wireless station No. 26
		Reception sets, Philco, BP412 and BP413		320	Data summary
	730	Data summary	1	322	General description
	732	General description	1	323	First echelon work
1	733	First echelon work	<u>[</u>	324	Second to fourth echelon work
1	734	Second to fourth echelon work	}	327	Mod. Inst. No. 1
.	739	Misc. Inst. No. 1; Service data-first			Wireless set No. 31
1		echelon	1	360	Data summary
1	739	Misc. Inst. No. 2; Service data-second		362	General description
Ì		to fourth echelon		364	Second to fourth echelon work
		Reception set R1294	I	367	Mod. Inst. No. 1
	782	General description	H	369	Misc. Inst. No. 1
	783	First echelon work			Wireless set No. 38
		Reception set R1359		417	Mod. Insts. Index and Nos. 1 and 2
· · · ·	790	Data summary	1		Wireless set No. 38, Mks. 1, 2 and 2/1
	792	General description	8	410/1	Data summary
	793	First echelon work	1	412/1	General description
		Reception sets, P.C.R., Nos. 1, 2 and 3		414/1	Second to fourth echelon work
	849	Misc. Inst. No. 1		417/1	Mod. Insts. Nos. 1—10
				419/1	Misc. Inst. No. 1—renumbering E.M.E.
					Wireless set No. 38, A.F.V.
1				410/2	Data summary
WIREI	LESS TR	ANSMITTER-RECEIVERS	1	412/2	General description
			H	414/2	Second to fourth echelon work
fels. F		Wireless station No. 10	1	417/2	Mod. Insts. Nos. 1 and 2
	160	Data summary	1	419/2	Misc. Inst. No. 1
	162	General description	1		Wireless set No. 38, Mk. 3
	163	First echelon work		410/3	Data summary
	164	Second to fourth echelon work		412/3	General description
	166	Identification list and echelon repair		414/3	Second to fourth echelon work
		schedule (Parts 1 and 2)	1		Wireless set No. 42
	167	Mod. Insts. Nos. 1–12		450	Data summary
		Wireless set No. 10, Mk. 2		452	General description
	180	Data summary	1	453	First echelon work
		Wireless set No. 14	1	454	Second to fourth echelon work
	200	Data summary	li		Wireless set No. 46
		Wireless set No. 17	A	460	Date summary
	230	Data summary		462	General description
· · ·	232 233	General description		463	First echelon work
	235	First echelon work		464	Second to fourth echelon work
		Second to fourth echelon work		467	Mod. Insts. Nos. 1–3
	237	Mod. Insts. Nos. 1-3		469	Misc. Inst. No. 1; Service data-first
	040	Wireless set No. 18	1	460	echelon
	240 242	Data summary	1	469	Misc. Inst No. 2; Service data—second
	242	General description First echelon work	.		to fourth echelon Wireless station No. 57
	244 247	Second to fourth echelon work Mod. Insts. Index and Nos. 1—13		500	Data summary
	241	Wireless set No. 19	1	502	General description
1	252	General description	1	503	First echelon work Second to fourth echelon work
	252	Second to fourth echelon work	1	504 507	Mod. Inst. No. 1
	254	Mod. Insts. Index and Nos. 1-11	11	וטכן	Wireless set No. 62
	259	Misc. Insts. Nos. 1-4	1	510	Data summary
		Wireless set, No. 19, Mk. 2	11	510	General description
	250/2	Data summary	1	512 513	First echelon work
1	250/2	General description	1	515	Second to fourth echelon work
	253/2	First echelon work	11	514	Mod. Insts. Nos. 1-5
	254/2	Second to fourth echelon work	lt	517	Misc. Insts. Nos. 1-4
	256/2	Identification list and echelon repair		212	Wireless set No. 68
	210,02	schedule		550	Data summary
	257/2	Mod. Insts. Nos. 14	H	552	General description
		Wireless set No. 19, Mk. 3	1		First echelon work
	250/3	Data summary	ll l	553 554	Second to fourth echelon work
	252/3	General description	1	557	Mod. Insts. Nos. 1 and 2
	253/3	First echelon work	1	100	Wireless set No. 88
	255/5	Second to fourth echelon work		650	
	256/3	Identification list and echelon repair	i.	652	Data summary General description
	<i>c</i> / <i>o</i> / <i>c</i>	schedule	H	654	Second to fourth echelon work
1	257/3	Mod. Insts. Nos. 1 and 2		657	Mod. Insts. Nos. 1—6
	259/3	Misc. Inst. No. 1; Service data—1st	1	659	Misc. Insts. Nos. 1 and 2
		echelon	1	900	Wireless set No. 88, type "A", A.F.V.
			11	1	Data summary
		Misc. Inst. No. 2; Service data—second	11	660	

ELECTRICAL AND MECHANICAL ENGINEERING REGULATIONS

RESTRICTED

Section	Number	Subject	Section	Number	Subject
Tels. F		Transmitter-receiver T.R. 1143	Tels. K	Conver	rsion units for A.C. or D.C. input
(contd.)	710	Data summary	(contd.)		Converter unit, D.C./A.C., No. 8
(conta.)	712	General description	(250/1	Data summary
		First echelon work		252/1	General description
	713			253/1	First echelon work
	714	Second to fourth echelon work			Second to fourth echelon work
	717	Mod. Inst. No. 7		254/1	
		Wireless set CN348			Supply unit, D.C./A.C. No. 1
	720	Data summary		280/1	Data summary
	722	General description			S.U.R. No. 7
	723	First echelon work		290/1	Data summary
	724	Second to fourth echelon work		292/1	General description
	1			293/1	First echelon work
				294/1	Second to fourth echelon work
TRAIN	ING SET	S, UNIVERSAL			
Tels. G	1	Tenining set universal wireless No. I		R.F. a	mplifiers and modulators Adaptor, frequency range, No. 1
I cis. G	1 110	Training set, universal, wireless, No. 1		300/1	Data summary
	110	Data summary			General description
	112	General description		302/1	
	113	First echelon work		303/1	First echelon work
	114	Second to fourth echelon work		304/1	Second to fourth echelon work
				307/1	Mod. Inst. No. 1
	1 I			1	Amplifier, R.F., No. 2
	j · 1			310	Data summary
WIREL	ESS AN	D LINE ACCESSORY EQUIPMENT	1	312	General description
	1	-	1	313	First echelon work
Tels. K	Genera	ating units	1	314	Second to fourth echelon work
		Power supply unit No. 5		317	Mod. Insts. Nos. 1-3
	100/1	Data summary			Drive unit, S.S.B., No. 1
	102/1	General description		320/1	Data summary
	102/1	First echelon work	1	327/1	Mod. Inst. No. 1; fitting of condenser
		Second to fourth echelon work		521/1	in series with balancing condensers
	104/1			1	Drive and monitor unit, S.S.B., No. 2
	107/1	Mod. Inst. No. 1		200/0	
		Charging set, pedal-driven, 60W		320/2	Data summary
	130	Data summary			Keying unit, C.F.S., No. 1 with Reactance
	132	General description	1	000/0	unit, C.F.S., No. 1
	133	First echelon work		332/1	General description
	134	Second to fourth echelon work	1	333/1	First echelon work
				334/1	Second to fourth echelon work
	Conve	rsion units for D.C. input			Keying unit, C.F.S., No. 2
	i 1	Transformer, rotary, D.C./A.C., 200VA		330/2	Data summary
	157/2	Mod. Inst. No. 1		332/2	General description
		Supply unit, vibratory, No. 6		333/2	First echelon work
	177/1	Mod. Inst. No. 1	Í	334/2	Second to fourth echelon work
	,-	Supply unit, vibratory, No: 2		· ·	
	177/4	Mod. Inst. No. 1			· · · · · · · · · · · · · · · · · · ·
	Conve	rsion units for A.C. input		Remot	e control units Remote control units
		Supply units, rectifier		409	Misc. Inst. No. 1—renumbering
	220	Data summary			E.M.E.Rs.
	••••	S.U.R. No. 13 and S.U. No. 1		1	Remote control unit G
	1 220.11	Data summary	l.	407/2	Mod. Inst. No. 1
	220/1	General description		1 10/12	Control units No. 4, Mk. 2; No. 6, Mk.
	222/1	First echelon work		1	and No. 10, and Wireless harness C
	223/1		1	402/3	General description
	224/1	Second to fourth echelon work	1		Second to fourth echelon work
	226/1	Identification list and echelon repair		404/3	Remote control unit H
	0.00	schedule		400.14	
	229/1	Misc. Inst. No. 1—renumbering E.M.E.R.		400/4	Data summary
		S.U.R. No. 11	t)	402/4	General description
	220/3	Data summary		403/4	First echelon work
	222/3	General description	H	404/4	Second to fourth echelon work
	223/3	First echelon work	1	407/4	Mod. Inst. No. 1
	224/3	Second to fourth echelon work	1	1	1
	227/3	Mod. Inst. No. 1	1	1	
	· · ·	S.U.R. No. 1	11	1	
	220/4	Data summary	1	Aerial	s, aerial tuning and coupling units
	226/4	Identification list and echelon repair	ų.		Antenna rods
		schedule	1	507/1	Mod. Insts. Nos. 1 and 2
	1	S.U.R. No. 5	11	1,-	Rejector unit No. 1
	220/5	Data summary	11	530/1	Data summary
		S.U.R. No. 8	ł	532/1	General description
	22016			533/1	First echelon work
	220/6	Data summary			Second to fourth echelon work
		S.U.R. No. 19 and S.U. No. 2		534/1	Belastor unit No. 2
	220/8	Data summary			Rejector unit No. 2
		General description	ii ii	530/2	Data summary
	222/8		li .		
	223/8	First echelon work		532/2	General description
					General description First echelon work Second to fourth echelon work

TELECOMMUNICATIONS A 000

RESTRICTED

(contd.)590/2Total summary Test and series from Second to fourth schelon work(contd.)Bindsets, headsets and loudspeakers 594/2Montest association Second to fourth schelon work(contd.)(contd.)Bindsets, headsets and loudspeakers Montest association 607/2Montest association General description General description Truck, 15, 15, 4, 4, wireless, H.P. 260/1Solution Ceneral description General description General description General description General description General description General description Truck, 15, 15, 4, 4, wireless, H.P. 260/1Solution Ceneral description General description General description General description Truck, 15, 20, 5, 4, 4, wireless, H.P., type A 260/2Solution General description General description General description Truck, 15, 20, 5, 4, wireless, H.P., type C are Solution, Colden Arrow, Mk. 2 200/1Solution Solution to cholon work Solution to cholon work Solution to cholon work Solution General description General description General description General description General d		·			l	<u></u>
 (contd.) 59/2 General description 59/2 General description 59/2 General description 60/1 Monos assemblies 60/2 General description 60/2 Moving-coll ceciver clements 60/2 General description 60/2 Moving-coll ceciver clements 60/2 Moving-coll ceciver clements 60/2 Moving-coll ceciver clements 60/2 Moving-coll description 60/2 Moving-coll description 60/2 Moving-coll description 60/2 Moving-coll description 60/2 Moving-coll description 60/2 Moving-coll ceciver clements 60/2 Moving-coll description 60/2 Moving-coll description 60/2 Moving-coll description 60/2 Moving-coll description 60/2 Moving-coll description 60/2 General description 60/2 General description 60/2 Moving-coll descri	Section	Number	Subject	Section	Number	Subject
Handesta, headets and hordpeakers General description General description 		592/2 593/2	D/2 Data summary D/2 General description B/2 First echelon work		313/2	Data summary First echelon work Mod. Insts. Nos. 1 and 2
Microphone assemblies Correct and energition Receiver and energition Bolice description Carbon type microphone and receiver combined assemblies (602/3)Data summary Carbon type microphone clements (602/4)Data summary Carbon type microphone clements 		Handa	ate bandants and landsmarks			Lorries, 3-ton, 4 x 4, command, H.P., type D
602/3 Lougheakers General description Carbon type microphone elements Galizi342/2 Statistic installationsGeneral description First echelon work T.E.V. type C Data summary Lorry, 3-ton, 4 x 4, wireless, H.P., Tore, 3-ton, 4 x 4, wireless, H.P., type C or D 200/1340/3 Statistic installations602/4 602/4General description General description340/3 Statistic Statistic Construction Statistic Statistic Statistic Statistic Construction Golden arrow, Mk. 1 Statistic Statistic Data summary Golden arrow, Mk. 2 Statistic Data summary Golden arrow, Mk. 2 Data summary Golden arrow, Mk. 2 Data summary Construction Construction Construction Construction Construction340/3 Statistic Statistic Data summary Golden arrow, Mk. 1 Statistic Data summary Construction Construction Construction Construction Construction340/3 Statistic Statistic Data summary Construction Cons		602/1 602/2	Microphone assemblies General description Receiver assemblies General description Mod. Inst. No. 1 (headgear) Microphone and receiver combined		340/1 342/1	Data summary T.B.V. type A Data summary General description First echelon work
602/4Loudspeakers General description Garbon type microphone dements General description Moving-iron diabrane microphone elements General description Moving-iron diabrane description Moving-iron diabrane description General description 		602/2				
602/4General description Carbon type microphone elements General description71.8.7. type C Data summary 342/371.8.7. type C Data summary 342/3612/1General description General description342/3 General description342/3 General description612/3General description General description340/317.8.7. type C General description612/4Moving-ten balanced-armature microphone elements General description340/317.8.7. type C General description62/1General description Balanced-armature receiver elements General description350/1350/162/2General description Balanced-armature receiver elements General description350/1350/162/17Moving-coll receiver elements General description350/1350/162/18General description Balanced-armature functions functions for while, wireless, No. 1350/1150/1Truck, 15-cwr., 4-whild, fitted with Wireless 2/7R 1143150/1Truck, 15-cwr., 4-while, structes, H.P. Mod. Inst. No. 1267Mod. Inst. No. 1500/1Golden arrow, Mk. 2267Mod. Inst. No. 1500/2Data summary Truck, 15-cwr., 4-while, wireless, H.P. Mod. Inst. No. 1260/1Data summary 260/2Data summary Data summary770 Core al description 360/2260/1Data summary Truck, 3-tow, 4 x, wireless, H.P., type C or D, W.S. 33700260/17Data summary Data summary Core, 7, 3-ton, 4 x, 4, wireless, H.P., type G, H, Ty, 50%, 5, 4 x, wireless, H.P., type G, H, Ty, 50%, 5					343/2	First echelon work
612/1 General description General description 342/3 General description First echelon work 342/3 General description First echelon work 612/3 General description Moving-coil microphone elements General description Moving-coil microphone elements General description General descrip		602/4	General description			
612/2 Moving-iron disphragm microphone elements dements 343/3 First echelon work 612/3 General description dements 343/3 First echelon work 612/4 General description dements 340/4 Jats summary Data summary 612/3 General description dements 340/5 Jats summary 612/4 General description dements 340/5 Jats summary 622/1 General description description 350/1 Jats summary 622/3 General description General description 360/1 Jats summary 622/3 General description General description 360/1 Jats summary 622/1 General description General description 360/1 Jats summary 622/3 General description Truck, 15-cwr, 4-whild, wireless, No. 1 Jats summary Jats summary 150/1 Truck, 15-cwr, 4-whild, wireless, No. 1 500/1 Golden arrow, Mk. 2 260/1 Data summary Social as summary Social as summary 260/1 Data summary Social as summary Social as summary 260/1 Data summary Social as summary Social as summary Social asummary		612/1				
Moving-ionMoving-ionData summary type A612/3General descriptionLorry, 3-ton, 4 x 4, mobile carrier term type A612/4Moving-coil nicorphone elements General description340/4622/1General description General description350/1622/2General description General description350/1622/3General description350/1622/3General description350/1622/3General description350/1622/3General description350/1622/3General description350/1622/3General description350/1622/3General description100/1622/3General description260/17Truck, 15-evc., 4-whid, fitted with Wireless 22/TR 1143260/1150/1Truck, 15-evc., 4-whid, fitted with Wireless 22/TR 1143100/1260/1Data summary First echelon work500/1260/1General description260/1260/1Data summary First echelon work500/1260/1Data summary First echelon work500/2260/2Data summary First echelon work700260/3General description Mod. Inst. No. 1100/1260/1Data summary Lorry, 3-ton, 4 x 4, wireless, H.P., type C or D, W.S. 33700260/2Data summary Lorry, 3-ton, 4 x 4, wireless, H.P., type C or D, W.S. 33700260/2Data summary Lorry, 3-ton, 4 x 4, wireless, H.P., type C or D, W.S. 33700			Moving-iron diaphragm microphone elements		343/3	First echelon work
Moving-coil microphone elements General descriptionJada summary Lorry, 3-ton, 4 x 4, wireless (R), type Data summary Model nst. No. 16221 721 721 721 721 721 721 721 721 721 7221 7221 7221 7221 7221 7231 723 724 724 7251 724 7251 7251 724 7251 7251 724 7251 7251 724 7251 7251 724 7251 7251 724 7251 7251 724 7251 7251 724 7251 7251 724 7251 7251 724 7251 7251 724 7251 7251 7251 7251 7261<			Moving-iron balanced-armature microphone		340/4	
612/4General description General description Balaced-arrature receiver elements General descriptionLorry, 3-ton, 4 x 4, wireless, (R), type 350/1622/1Balaced-arrature receiver elements General description350/1622/3General description622/3General description622/3Momig-coll receiver elements General description622/3General description622/3Momig-coll receiver elements General description622/3General description150/1Trucks and vans 0 to 0-9-ton capacity Truck, 15-cvt, 4-whild, fitted with Wireless 22/TR 1143150/1Trucks and vans 0 to 0-9-ton capacity Truck, 15-cvt, 4-whild, wireless, No. 1 Hodi. Inst. No. 1150/1Data summary Truck, 15-cvt, 4-whild, wireless, No. 1 Hodi. Inst. No. 1150/1Lorries, 3-ton, 4 x 4, wireless, H.P. Misc. Inst. No. 1-menumbering E.M.E.Rs. 266/2260/1Data summary First cchelon work 1 Caffiz260/1Data summary First cchelon work 1 Caffiz260/2First cchelon work Mod. Inst. No. 1 and 2 Data summary First cchelon work 266/3260/2First cchelon work Mod. Inst. Nos. 1 and 2 Data summary First cchelon work 1 Data summary260/1Data summary First cchelon work Data summary260/2General description Mod. Inst. Nos. 1 and 2 Data summary260/3Data summary Mod. Inst. Nos. 1 and 2 Data summary260/4Data summary Data summary Data summary260/1Data summary Data summary260/2 <td></td> <td>612/3</td> <td>General description Moving-coil microphone elements</td> <td></td> <td>340/5</td> <td></td>		612/3	General description Moving-coil microphone elements		340/5	
622/1General description Balanced-arranture receiver elements General description357/1Mod. Inst. No. 1622/2Mode Inst. No. 1 General descriptionAudiliary telephone, terminal, equipment, No. 		612/4	General description			Lorry, 3-ton, 4 x 4, wireless (R), type A
622/2General description Moring-coil receiver clements General descriptionUNARMOURED EQUIPMENT INSTALLATIONSAuxiliary telephone, installations in vehicle Telephone, terminal, equipment, No. Data summary Track, 15-cwc, 4-whid, fitted with Wireless Track, 15-cwc, 4-whid, fitted with Wireless Track, 15-cwc, 4-whid, fitted with Wireless Track, 15-cwc, 4-whid, fitted with Wireless tool, 157/2Auxiliary telephone, installations in vehicle Model, 181, 102/1150/1Trucks and vans 0 to 0.9-ton capacity Truck, 15-cwc, 4-whid, fitted with Wireless Truck, 15-cwc, 4-whid, wireless, No. 1 Mod. Inst. No. 1 Mod. Inst. No. 1 Data summary Eor first echelon workLorries, 5-ton and over Golan arrow, Mk. 1 Data summary Wireless station, colden Arrow, Mk. 2 Data summary267Mod. Inst. No. 1 Mod. Inst. No. 1 Data summary Eor Tist echelon work Lorry, 3-ton, 4 x 4, wireless, H.P., type C of Word, 3-ton, 4 x 4, wireless, H.P., type C of Word, 3-ton 4 x 4, wireless, H.P., type C, first echelon work Lorry, 3-ton, 4 x 4, wireless, H.P., type C, of Word, 3-ton 4 x 4, wireless, H.P., type C, first echelon work Scipit Corry, 3-ton, 4 x 4, wireless, H.P., type C, first echelon work 266/2Static installations Scipit A dock arrial system (trop Data summary Lorry, 3-ton, 4 x 4, wireless, H.P., type A, of Word, 3-ton 4 x 4, wireless, H.P., type A, of Word, 3-ton 4 x 4, wireless, H.P., type A, of Word, 3-ton 4 x 4, wireless, H.P., type A, of Word, 3-ton 4 x 4, wireless, H.P., type A, of Word, 3-ton 4 x 4, wireless, H.P., type A, of Word, 3-ton 4 x 4, wireless, H.P., type A, of Word, 3-ton 4 x 4, wireless, H.P., type A, of Word, 3-ton 4 x 4, wireless, H.P., type A, of Word, 3-ton 4 x 4, wireless, H.P., type A, of Word, 3-ton 4 x		622/1	General description			
622/3General description622/3General descriptionUNARMOUREDMOBILE AND STATIC SIGNALEQUIPMENT INSTALLATIONSTruck, 15-cvr., 4-whild, fitted with Wireless150/1Truck, 15-cvr., 4-whild, fitted with Wireless150/1Truck, 15-cvr., 4-whild, wireless, No. 1157/2Data summary157/2Corries, 3-ton, 4 x 4, wireless, H.P.267Misc. Inst. No. 1Misc. Inst. No. 1Static installations260/1Data summary260/1Corries, 3-ton, 6 x 4, wireless, H.P., type A or B, W.S. HS1260/2Data summary260/1Data summary260/2Corry, 3-ton, 4 x 4, wireless, H.P., type C or D, W.S. 33260/2Data summary260/3General description260/4Data summary260/4Data summary260/4<		622/2	General description			
UNARMOUREDMOBILE AND STATIC SIGNAL400/1 402/1Data summary General descriptionEQUIPMENT INSTALLATIONS403/1 403/1First echelon workTels. LTruck, 15-cvr., 4-whild, fitted with Wireless 22/7 R 1143Second to fourth echelon work150/1 157/2Data summary Truck, 15-cvr., 4-whild, wireless, No. 1 Mod. Inst. No. 1Lorries, 5-ton and over Golden arrow, Mk. 1 Data summary Wireless station, Golden Arrow, Mk. 2 Data summary First echelon work267 269Misc. Inst. No. 1 misc. Inst. No. 1 Data summary First echelon work Lorry, 3-ton, 4 x 4, wireless, H.P., type A or D, W.S. 132 262/3 262/3 262/3Static installations First echelon work Lorry, 3-ton, 4 x 4, wireless, H.P., type C, or D, W.S. 124 H.P.Static Static installations260/4 260/4Data summary First echelon work Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 133 Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 124 H.P.Direction-finding stations H.P., type A or B, W.S. 124 H.P.260/4 300/1Data summary Data summary First echelon work Lorry, 3-ton, 4 x 4, wireless, H.P., type A or B, W.S. 124 H.P.Direction-finding stations B02/1 General description B1 General description D1 First echelon work D2 General description D3 General description D3 General description D4 B1 B2 B1 B2 B1 B1 B1 B2 B1 B1 B1 B1 B1 B1 B1 B1 <b< td=""><td></td><td>622/3</td><td></td><td></td><td>Auxili</td><td>ary telephone installations in vehicles</td></b<>		622/3			Auxili	ary telephone installations in vehicles
UNARMOUREDMOBILE AND STATIC SIGNAL402/1General descriptionEQUIPMENTINSTALLATIONS402/1First echelon workTels. LTrucks and vans 0 to 0-9-ton capacity Truck 15-cwt, 4-whild, fitted with Wireless 22/TR 1143150/1First echelon work150/1Data summary Truck, 15-cwt, 4-whild, wireless, No. 1Lorries, 5-ton and over Golden arrow, Mk. 1157/2Mod. Inst. No. 1500/1Data summary Wireless station, Golden Arrow, Mk. 2267Mod. Inst. No. 1500/2Data summary Wireless station No. 63269E.M.E.Rs. Lorry, 3-ton, 6 x 4, wireless, H.P., type A or B, W.S. HS1700Totat summary Data summary First echelon work260/1Data summary First echelon work Lorry, 3-ton, 4 x 4, wireless, H.P., type C or D, W.S. 32700Totat summary Data summary First echelon work Lorry, 3-ton, 4 x 4, wireless, H.P., type E, First echelon work Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53 Data summary Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53Direction-finding stations General description Mod. Insts. Nos. 1-m2260/4Data summary Data summary Lorry, 3-ton, 4 x 4, wireless, H.P., type A Of Mod. Insts. Nos. 1-m2Direction-finding stations Golden astummary Corry, 3-ton, 4 x 4, wireless, H.P., type A Of Mod. Inst. Nos. 1-m2260/1Data summary Lorry, 3-ton, 4 x 4, wireless, H.P., type A Or J, W.S. 53 Data summary Lorry, 3-ton, 4 x 4, wireless, H.P., type A Or G, W.S. 12 H.P.Direction-finding stations General description Der. station, transportable, Adcock, No. General description D.						Telephone, terminal, equipment, No. 1
EQUIPMENT INSTALLATIONSTels. LTrucks and vans 0 to 0-9-ton capacity Truck, 15-cwr., 4-whild, fitted with Wireless 22/TR 1143 Data summaryLorries, 5-ton and over Golden arrow, Mk. 1 Data summary150/1Truck, 15-cwr., 4-whild, wireless, No. 1 Mod. Inst. No. 1Second to fourth echelon work267Mod. Inst. No. 1 Mod. Inst. No. 1 Data summary e.M.E.Rs.Second to fourth echelon work260/1Lorries, 3-ton, 4 x 4, wireless, H.P. torry, 3-ton, 6 x 4, wireless, H.P., type A or D, W.S. 33Second to fourth echelon work260/2Data summary First echelon work Lorry, 3-ton, 4 x 4, wireless, H.P., type C or D, W.S. 33Torry, 3-ton, 4 x 4, wireless, H.P., type C or D, W.S. 33Torry, 3-ton, 4 x 4, wireless, H.P., type C or D, W.S. 33260/2Data summary First echelon work Lorry, 3-ton, 4 x 4, wireless, H.P., type E, F, K or L, W.S. 12 H.P. Data summary Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53Direction-finding stations Lightweight Adcock aerial system (trop Bata summary Lorry, 3-ton, 4 x 4, command, L.P., type A or B, W.S. 19 H.P./19 Data summary Lorries, command, H.P., type A or G, W.S. 19 H.P./19 Data summary Lorries, command, H.P., type A C, W.S. 12 H.P.Direction-finding stations BWS. 19 H.P./19 D.F. station, transportable, Adcock, No. General description D.F. station, transportable, Adcoc					402/1	General description
Truck, 15-cwt., 4-whild, fitted with Wireless 22/TR 1143150/1Data summary Truck, 15-cwt., 4-whild., wireless, No. 1157/2Mod. Inst. No. 1157/2Mod. Inst. No. 1267Mod. Inst. No. 1269Misc. Inst. No. 1260/1Data summary260/1Data summary261/2First echelon work263/2First echelon work266/2Data summary266/2Mod. Insts. No. 1266/2Data summary266/2General description266/2Mod. Insts. No. 1266/2First echelon work267/3General description266/3General description266/4Data summary266/4First echelon work266/3General description266/4Data summary266/4First echelon work266/4Mod. Insts. No. 1266/4Mod. Insts. No. 1266/4Data summary266/4Torry, 3-ton, 4 x 4, wireless, H.P., type G,266/4Data summary266/4Data summary266/4Data summary266/4Dorry, 3-ton, 4 x 4, wireless, H.P., type G,266/4Dorry, 3-ton, 4 x 4, command, L.P., type A260/1Misc. Inst. No. 1-+renumbering260/2Mod. Inst. No. 1-trenumbering260/3General description260/4Dorry, 3-ton, 4 x 4, command, L.P., type A260/4Orr, 3, ton, 4 x 4, command, H.P., type A260/4Misc. Inst. No. 1-tren						
22/TK 1143 Data summary Truck, 15-cwt., 4-whild., wireless, No. 1Lorries, 5-ton and over Golden arrow, Mk. 1157/2Data summary Mod. Inst. No. 1500/1Data summary Wireless station, Golden Arrow, Mk. 2 Data summaryLorries, 2-ton, 4 x 4, wireless, H.P. Mod. Inst. No. 1500/2Data summary Wireless station, Golden Arrow, Mk. 2 Data summary267Mod. Inst. No. 1 Misc. Inst. No. 1- or B, W.S. 181Static installations260/1Data summary First echelon work Lorry, 3-ton, 4 x 4, wireless, H.P., type C or D, W.S. 33700General description Misc. Inst. No. 1 Carrier, frequency shift, radio link (in type)260/2Data summary First echelon work Lorry, 3-ton, 4 x 4, wireless, H.P., type E, F, K or L, W.S. 12 H.P. Data summary700The control of parts stations Biolink (in type)260/3Data summary General description Mod. Insts. Nos. 1 and 2 Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53Direction-finding stations Biolink (in type)260/4Corry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 19 H.P./19 Misc. Inst. No. 1-renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, L.P., type A or B, W.S. 19 H.P./19 Misc. Inst. No. 1-renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or G, W.S. 12 H.P.802/2 Biol/1319Misc. Inst. No. 1-renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or G, W.S. 12 H.P.802/3 Biol/1319Misc. Rist. Ro. 1, 2 H, 2 Hord Data summary802/3 Biol/1319Misc. Rist. Ro. 1, 2 H, 2 Hord Data summary802/3 Biol/1	Tels. L	Trucks and vans 0 to 0.9-ton capacity				
157/2Truck, 15-cvr., 4-whild., wireless, No. 1 Mod. Inst. No. 1500/1Data summary Wireless station, Golden Arrow, Mk. 2 Data summary267Lorries, 3-ton, 4 x 4, wireless, H.P. Mod. Inst. No. 1 —renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, wireless, H.P., type A or D, W.S. 43500/1Data summary Wireless station, Golden Arrow, Mk. 2 Data summary260/1Lorries, 3-ton, 4 x 4, wireless, H.P., type A or B, W.S. HS1 Data summary700Static installations260/1Data summary First echelon work 263/2Static installationsWireless station No. 63 Wireless station No. 63260/2Data summary First echelon work 267/2Mod. Insts. Nos. 1 Mod. Insts. Nos. 1 and 2 Lorry, 3-ton, 4 x 4, wireless, H.P., type E, F, K or L, W.S. 12 H.P. Data summary 263/3720Direction-finding stations Direction-finding stations260/3Data summary Data summary Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53Direction-finding stations Bota summaryDirection-finding stations B00260/4Lorry, 5-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53Direction-finding stations B02Direction-finding stations B03/1300/1Data summary Data summary Lorries, command, H.P. Misc. Inst. No. 1—renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or G, W.S. 12 H.P.802/2300/1Misc. Inst. No. 1—renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, L.P., type A or G, W.S. 12 H.P.802/1300/1Data summary Data summary Corris, command, H.P. Misc. Inst. No. 1—renumbering E.M.E.Rs. Lorry, 3-ton, 4 x	ĺ	150/1	22/TR 1143		Lorrie	
Lorries 2 to 4-9-ton capacity500/2Data summary267Mod. Inst. No. 1.269Misc. Inst. No. 1.269E.M.E.RsLorry, 3-ton, 6 x 4, wireless, H.P., type Aor B, W.S. HS1269/1Data summary260/1Data summary260/2Corb, W.S. HS1260/2Data summary260/2Data summary260/3Data summaries260/4General description260/4Data summary260/4Data		. •	Truck, 15-cwt., 4-whld., wireless, No. 1		500/1	Data summary
Lorries, 3-ton, 4 x 4, wireless, H.P. Misc. Inst. No. 1 E.M.E.Rs.Static installations267Misc. Inst. No. 1 Misc. Inst. No. 1 or B, W.S. HS1Static installations260/1Data summary First echelon work700260/1Data summary First echelon work702260/2Data summary703260/2Data summary267/2First echelon work267/2Mod. Inst. Nos. 1 and 2260/3Corry, 3-ton, 4 x 4, wireless, H.P., type E, F, K or L, W.S. 12 H.P.260/3Data summary260/3Corry, 3-ton, 4 x 4, wireless, H.P., type E, F, K or L, W.S. 12 H.P.260/3Data summary260/4Data summary260/3Corry, 3-ton, 4 x 4, wireless, H.P., type E, F, K or L, W.S. 12 H.P.260/3Data summary260/4Data summary260/3Corry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53260/4Data summary260/1Data summary260/2Data summary260/3Corry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53260/4Direction-finding stations260/1Data summary300/1Data summary319Misc. Inst. No. 1renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or G, W.S. 12 H.P.319Misc. Inst. No. 1renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A319Misc. Inst. No. 1renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A319Misc. Inst. No. 1renumbering		• •			500/2	
267Mod. Inst. No. 1 Misc. Inst. No. 1—renumbering E.M.E.Rs. Lorry, 3-ton, 6 x 4, wireless, H.P., type A or B, W.S. HS1Static installations260/1Data summary First echelon work700Data summary General description260/1Data summary First echelon work703First echelon work260/2Data summary Tory, 3-ton, 4 x 4, wireless, H.P., type C or D, W.S. 33704Second to fourth echelon work260/2Data summary Mod. Inst. Nos. 1 and 2 Lorry, 3-ton, 4 x 4, wireless, H.P., type E, F, K or J, W.S. 12 H.P.720Tirection-finding stations260/4Data summary Lorry, 3-ton, 4 x 4, command, L.P., type G, H or J, W.S. 19720Direction-finding stations General description D.F. station, transportable, Adcock, N 802/1Direction-finding stations General description B03/1319Misc. Inst. No. 1—renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.802/3 General description B19B10/1319Misc. Inst. No. 1—renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.810/1Di-F. station, transportable, Adcock, No. General description D.F. station, transportable, Adcock, No. 1 General description D.F. stations, mobile, B.C., Nos. 1 an Data summary	· · ·	Lorries	2 to 4.9-ton capacity Lorries, 3-ton, 4 x 4, wireless, H P.			
E.M.E.Rs.Wireless station No. 63260/1Lorry, 3-ton, 6 x 4, wireless, H.P., type A or B, W.S. HS1700Data summary General description260/1Data summary First echelon work702Data summary 			Mod. Inst. No. 1		.	• • •
260/1or B, W.S. HS1 Data summary First echelon work702 Data summary First echelon workGeneral description First echelon work263/2First echelon work Lorry, 3-ton, 4 x 4, wireless, H.P., type C or D, W.S. 33704 Mod. Inst. No. 1 Carrier, frequency shift, radio link (in type)260/2Data summary First echelon work707 Mod. Inst. No. 1 Carrier, frequency shift, radio link (in type)260/2Mod. Insts. Nos. 1 and 2 Lorry, 3-ton, 4 x 4, wireless, H.P., type E, F, K or L, W.S. 12 H.P.720260/3General description Mod. Insts. Nos. 13 Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53Direction-finding stations Lightweight Adcock aerial system (trop Data summary Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53260/4Data summary Lorry, 3-ton, 4 x 4, command, L.P., type A or B, W.S. 19 H.P./19802/1 Bota summary Lorries, command, H.P. Misc. Inst. No. 1-renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.802/2319Misc. Inst. No. 1-renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.802/1		209			Static	
260/1Data summary First echelon work703First echelon work263/1First echelon work704Second to fourth echelon work260/2Lorry, 3-ton, 4 x 4, wireless, H.P., type C or D, W.S. 33707Mod. Inst. No. 1261/2Data summary First echelon work707Mod. Inst. No. 1267/2Mod. Insts. Nos. 1 and 2 Lorry, 3-ton, 4 x 4, wireless, H.P., type E, F, K or L, W.S. 12 H.P.720Data summary260/3Data summaries General description720Data summary260/4Data summary Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53Direction-finding stations Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53Direction-finding stations Direction-finding stations260/4Data summary Lorry, 3-ton, 4 x 4, command, L.P., type A or B, W.S. 19 H.P./19 Data summary802/1Second to fourth echelon work Mod. Insts. No. 1 Carrier, frequency shift, radio link (in type)300/1Mata summary Data summary Lorry, 3-ton, 4 x 4, command, L.P., type A or B, W.S. 19 H.P./19 Data summary802/1 S03/1Second to fourth echelon work C.F. station, transportable, Adcock, Ni General description D.F. station, transportable, Adcock, Ni General description319Misc. Inst. No. 1renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.810/1201Data summary D.F. station, transportable, Adcock, No. 1 General description319Misc. Inst. No. 1renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.810/1 <td></td> <td></td> <td>Lorry, 3-ton, 6 x 4, wireless, H.P., type A</td> <td></td> <td></td> <td></td>			Lorry, 3-ton, 6 x 4, wireless, H.P., type A			
263/1First echelon work Lorry, 3-ton, 4 x 4, wireless, H.P., type C or D, W.S. 33704Second to fourth echelon work Mod. Inst. No. 1 Misc. Inst. No. 1260/2Data summary First echelon work 263/2Tirst echelon work Mod. Insts. Nos. 1 and 2 Lorry, 3-ton, 4 x 4, wireless, H.P., type E, F, K or L, W.S. 12 H.P.704Second to fourth echelon work Mod. Inst. No. 1 Carrier, frequency shift, radio link (in type)260/3Data summaries General description Mod. Insts. Nos. 1—3 Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53720Data summary Direction-finding stations260/4Dota summary Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53Direction-finding stations Lightweight Adcock aerial system (trop Data summary Boata summary Lorry, 3-ton, 4 x 4, command, L.P., type A or B, W.S. 19 H.P./19802/1General description Boata summary Boata summary Boata summary Lorries, command, H.P.319Misc. Inst. No. 1—renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.802/3General description B.F. station, transportable, Adcock, No. General description D.F. station, mobile, B.C., Nos. 1 an Data summary		260/1				
260/2 263/2or D, W.S. 33 Data summary First echelon work709Misc. Inst. No. 1 Carrier, frequency shift, radio link (in type)263/2 267/2Data summary Mod. Insts. Nos. 1 and 2 Lorry, 3-ton, 4 x 4, wireless, H.P., type E, F, K or L, W.S. 12 H.P.720Data summary260/3 262/3 262/3 Ceneral description H or J, W.S. 53Data summary Mod. Insts. Nos. 1—3 Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53709Misc. Inst. No. 1 Carrier, frequency shift, radio link (in type)260/4Data summaries General description Data summary Lorry, 3-ton, 4 x 4, command, L.P., type A or B, W.S. 19 H.P./19700Direction-finding stations Lorry, 3-ton, 4 x 4, command, L.P., type A or B, W.S. 19 H.P./19802/1 Bota summary Bota summary Lorries, command, H.P. Misc. Inst. No. 1—renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.802/2319Misc. Inst. No. 1—renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.802/3802/34General description B.F. station, transportable, Adcock, No. General description D.F. station, mobile, B.C., Nos. 1 an Data summary			First echelon work	1	704	
260/2 263/2Data summary First echelon workCarrier, frequency shift, radio link (in type)267/2Mod. Insts. Nos. 1 and 2 Lorry, 3-ton, 4 x 4, wireless, H.P., type E, F, K or L, W.S. 12 H.P.720Data summary260/3Data summaries General description720Data summary261/3Mod. Insts. Nos. 12 H.P.Data summaries General descriptionDirection-finding stations261/3Mod. Insts. Nos. 13 Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53Direction-finding stations260/4Data summary Lorry, 3-ton, 4 x 4, command, L.P., type A or B, W.S. 19 H.P./19800Bota summary General description300/1Data summary Lorries, command, H.P. Misc. Inst. No. 1renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.802/3General description D.F. station, transportable, Adcock, No. General description319Misc. Inst. No. 1renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.802/3Bota summary						
267/2Mod. Insts. Nos. 1 and 2 Lorry, 3-ton, 4 x 4, wireless, H.P., type E, F, K or L, W.S. 12 H.P.720Data summary260/3Data summaries General descriptionDirection-finding stations267/3Mod. Insts. Nos. 1—3 Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53Direction-finding stations260/4Data summary Lorry, 3-ton, 4 x 4, wireless, H.P., type A or B, W.S. 19 H.P./19Bota summary Lorry, 3-ton, 4 x 4, command, L.P., type A or B, W.S. 19 H.P./19Bota summary Bota summary319Misc. Inst. No. 1—renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.802/3Bota summary Bota summaryBota summaryBo		260/2	Data summary		1.05	Carrier, frequency shift, radio link (initial
Lorry, 3-ton, 4 x 4, wireless, H.P., type E, F, K or L, W.S. 12 H.P. Data summariesDirection-finding stations260/3General description Mod. Insts. Nos. 1—3 Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53Direction-finding stations260/4Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53 Data summary Lorry, 3-ton, 4 x 4, command, L.P., type A or B, W.S. 19 H.P./19Bit extends300/1Data summary Lorries, command, H.P. H.G.R.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.Bit extends319Misc. Inst. No. 1—renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.Bit extends319Lorry, 3.10, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.Bit extends		263/2			700	
262/3 267/3General description Mod. Insts. Nos. 1—3 Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53Direction-finding stations Lightweight Adcock aerial system (trop B02 B02 B02/1260/4Data summary Lorry, 3-ton, 4 x 4, command, L.P., type A or B, W.S. 19 H.P./19800 B02/1Data summary B02/1300/1Data summary Lorries, command, H.P. E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.802/1319Misc. Inst. No. 1—renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.802/34Or C, W.S. 12 H.P.810/15B10/1Data summary Data summary5Direction-finding stations Lightweight Adcock aerial system (trop B02 B02/26Data summary B02/2Data summary B02/27Data summary B02/2D.F. station, transportable, Adcock, No. General description D.F. station, transportable, Adcock, No. B02/3802D.F. station, transportable, Adcock, No. B02/39Direction-finding stations B02/29Misc. Inst. No. 1—renumbering B.F. station, transportable, B.C., Nos. 1 an D.F. stations, mobile, B.C., Nos. 1 an D.F. stations9Direction-finding stations9Direction-finding stations9Direction-finding stations9Misc. Inst. No. 1—renumbering B.F. station, transportable, B.C., Nos. 1 an D.F. stations9Direction-finding stations9Direction-finding stations9Direction-finding stations9D			Lorry, 3-ton, 4 x 4, wireless, H.P., type E, F, K or L, W.S. 12 H.P.		120	Data summary
267/3Mod. Insts. Nos. 1—3 Lorry, 3-ton, 4 x 4, wireless, H.P., type G, H or J, W.S. 53S00S00 Bota summary 		260/3 262/3	Data summaries General description		Direct	ion-finding stations
260/4H or J, W.S. 53802General description260/4Data summaryLorry, 3-ton, 4 x 4, command, L.P., type A or B, W.S. 19 H.P./19802/1B.F. station, transportable, Adcock, N300/1Data summary802/1General description300/1Data summaryB.F. station, transportable, Adcock, N319Misc. Inst. No. 1renumbering E.M.E.Rs.802/2and or C, W.S. 12 H.P.B.C., Nos. 1 an or C, W.S. 12 H.P.810/1		267/3	Mod. Insts. Nos. 1–3		1	Lightweight Adcock aerial system (tropical)
260/4Data summary Lorry, 3-ton, 4 x 4, command, L.P., type A or B, W.S. 19 H.P./19D.F. station, transportable, Adcock, No General description300/1Data summary Lorries, command, H.P. Misc. Inst. No. 1—renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.802/1 802/2B.F. station, transportable, Adcock, No General description319Misc. Inst. No. 1—renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.802/3D.F. station, transportable, Adcock, No General description319Misc. Inst. No. 1—renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.810/1D.F. station, transportable, Adcock, No. D.F. station, transportable, Adcock, No. D.F. station, transportable, Adcock, No. D.F. station, transportable, Adcock, No. D.F. station, transportable, Adcock, No.			Lorry, 5-101, 4 x 4, wireless, H.P., type G, H or J, W.S. 53			
300/1or B, W.S. 19 H.P./19803/1First echelon work300/1Data summaryLorries, command, H.P.802/2Bolt319Misc. Inst. No. 1renumbering E.M.E.Rs.802/2BoltLorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.802/3D.F. station, transportable, Adcock, No. General descriptionDescriptionBoltBoltBoltData summaryBolt		260/4	Data summary			D.F. station, transportable, Adcock, No. 1
300/1Data summary Lorries, command, H.P.D.F. station, transportable, Adcock, No. General description319Misc. Inst. No. 1—renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.802/2D.F. station, transportable, Adcock, No. General description300/1Misc. Inst. No. 1—renumbering B.M.E.Rs. D.F. station, transportable, Adcock, No. B02/3802/3319Misc. Inst. No. 1—renumbering B.M.E.Rs. D.F. station, transportable, Adcock, No. General description319Misc. Inst. No. 1—renumbering B.M.E.Rs. D.F. station, transportable, Adcock, No. General description319D.F. station, transportable, Adcock, No. D.F. station, transportable, Adcock, No. D.F. station, transportable, Adcock, No. B02/3319D.F. station, transportable, Adcock, No. D.F. station, transportable, Adcock, No. D.F. station, transportable, Adcock, No. D.F. station, transportable, Adcock, No. D.F. station, transportable, B.C., Nos. 1 an D.F. station, transportable, B.C., Nos. 1 an D.F. station, transportable, B.C., Nos. 1 and D.F. station, transportable, B.C			or B, W.S. 19 H.P./19	İ		
319Misc. Inst. No. 1—renumbering E.M.E.Rs. Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P.BO2/3D.F. station, transportable, Adcock, No. General description D.F. stations, mobile, B.C., Nos. 1 an Data summary		300/1	Data summary			D.F. station, transportable, Adcock, No. 2
Lorry, 3-ton, 4 x 4, command, H.P., type A or C, W.S. 12 H.P. B10/1 Data summary		319	Misc. Inst. No. 1-renumbering			D.F. station, transportable, Adcock, No. 3T
			Lorry, 3-ton, 4 x 4, command, H.P., type A			D.F. stations, mobile, B.C., Nos. 1 and 2
$ - 1 \vee 1 \vee 1 \rangle$		310/1	or C, W.S. 12 H.P. Data summary		810/ <u>1</u> 812/1	Data summary General description
313/1 First echelon work 813/1 First echelon work		313/1	First echelon work	ł		
317/1 Mod. Insts. Nos. 1—4		517/1	Mod. Insts. Nos. 1—4		ļ	

ELECTRICAL AND MECHANICAL ENGINEERING REGULATIONS

RESTRICTED

Section	Number	Subject	Section	Number	Subject
Fels. L	· ·	D.F. stations, mobile, B.C., Nos. 2A and	Tels. O		Equipment, radar, A.A., No. 3, Mk. 24
(contd.)	\$ ·	3 (T)	(contd.)	150	Data summary
•	810/2	Data summary		152	General description
	812/2	General description		153	First echelon work
	813/2	First echelon work	i ,	154	Second to fourth echelon work
	814/2	Second to fourth echelon work			Equipment, radar, A.A., No. 3, Mk.,7
	1 1	D.F. station, Marconi, D.F.G. 24/4		190	Data summary
	830	Data summary	1	192	General description
	832	General description		193	First echelon work
	833	First echelon work		197	Mod. Insts. Nos. 16
	834	Second to fourth echelon work		199	Misc. Insts. Nos. 1–12
	1.	D.F. station, Marconi, D.F.P.5			Equipment, radar, A.A., No. 4, Mk 5
	840	Data summary		210	Data summary
	842	General description		214	Second to fourth echelon work
		-		217	Mod. Insts. Index and Nos. 0-10
			1		Equipment, radar, A.A., No. 4, Mk. ó
_	1		1	222	Technical description
LIGHT	' ARMOI	URED MOBILE SIGNAL	1		Equipment, radar, A.A., No. 6, Mk. 1
INSTA	LLATION	IS	1	250	Data summary
			1	252	General description
Tels. M		A.C.V., 4 x 4, L.P., W.S. 19 H.P./19		253	First echelon work
	100/1	Data summary	li	257	Mod. Insts. Nos. 0—16
	103/1	First echelon work	1		Equipment, radar, A.A., No. 2, Mks. 2 to '
	1 1	A.C.V., 6 x 6, L.P., W.S. 19 H.P./19/A	1	290	Data summary
	100/2	Data summary	Ĥ	292	General description
		A.C.V., 4 x 4, H.P., RCA/19		293	First echelon work
	110/1	Data summary	1	294	Second to fourth echelon work
	113/1	First echelon work		297	Mod. Insts. Index and Nos. $1-25$
	117/1	Mod. Inst. No. 1	1		Equipment, radar, A.A., No. 2, Mk. 9
		A.C.V., 6 x 6, H.P., 53/19/C	H	310	Data summary
	110/2	Data summary		312	General description
	112/2	General description	1	313	First echelon work
	113/2	First echelon work	1	314	Second to fourth echelon work
	114/2	Second to fourth echelon work		317	Mod. Insts. Nos. 1 and 2
		Scout cars: Daimler, Humber and Lynx	[]	319	Misc. Insts. Nos. 1 and 2
		(all marks)	ii ii		
	217	Mod. Inst. No. 1			
			1	I.F.F.	equipments and applications
RADA	R TRAN	SMITTERS			Equipment, I.F.F., Mk. 3, as used with Equipment, radar, A.A., No. 5, Mk. 1
				320	Data summary
Tels. N		Equipment, radar, A.A., No. 1, Mk. 2		322	General description
	120	Data summary			Naval type 242 I.F.F., Mk. 3 equipment
	122	General description		340	Data summary
	123	First echelon work		342	General description
	127	Mod. Insts. Nos. 0—11		343	First echelon work
	129	Misc. Inst. No. 1—long-term storage		343	Second to fourth echelon work
	ļ	and preservation			Mod. Insts. Nos. 0-2
				347	
					I.F.F. equipment, N.T. 242, as fitted D
			ll l		Equipment, radar, A.A., No. 4, Mk. 5
KADA	K IKAN	SMITTER-RECEIVERS		353/2	First echelon work
T-1- 0					I.F.F. equipment, N.T. 242, as fitted t
Tels. O	A.A. T	ransmitter-receivers		1	Equipments, radar, C.A., No. 2, Mks. 1
	110	Equipment, radar, A.A., No. 3, Mk. 2/2	1	1	1/1 and C.D. No. 1, Mks. 5, 5, 1, 6 and :
	110	Data summary		362/1	General description
	112	General description	1		I.F.F. equipment, N.T. 242, as fitted z
	113	First echelon work	li	1	Equipment, radar, C.D., No. 1, Mk. 4
	114	Second to fourth echelon work		26010	General description
	117	Mod. Inst. No. 1		362/2	
	119	Misc. Inst. No. 1			I.F.F. equipment, Mk. 3, as used ==
	1 100	Equipment, radar, A.A., No. 3, Mk. 2 (F)		1	Equipments, radar, A.A., No. 1, Mk. 2 Z
	120	Data summary	1	1	No. 3, Mk. 2
	122	General description		372	General description
	123	First echelon work		373	First echelon work
	124	Second to fourth echelon work	il.	374	Second to fourth echelon work
	127	Mod. Insts. Nos. 0-8		377	Mod. Insts. Nos. 0–2
		Equipment, radar, A.A., No. 3, Mk. 2	li l	l	I.F.F. equipment, Mk. 3, as fitted to Equip
	130	Data summary	11		ment, radar, A.A., No. 1, Mk. 2
	132	General description	1	202/1	First echelon work
		First echelon work	1	383/1	4 · · · · · · · · · · · · · · · · · · ·
	133		1	4	I.F.F. equipment, Mk. 3, as fitted to Equip
	133 134	Second to fourth echelon work			I many moder AA No 1 WE 2 and N-
	133				ments, radar, A.A., NO. 1, WIR. 2 and A.
	133 134	Mod. Insts. Index and Nos. 0-2, 5, 6,			Mk. 2
	133 134	Mod. Insts. Index and Nos. 0-2, 5, 6, 8, 13, 22, 23, 26-29, 31-33, 35, 36,		387/0	
	133 134	Mod. Insts. Index and Nos. 0-2, 5, 6, 8, 13, 22, 23, 26-29, 31-33, 35, 36, 39, 47, 52, 53, 55, 58-61, 65, 66, 69,		387/0 387/2	Mod. Inst.
	133 134	Mod. Insts. Index and Nos. 0-2, 5, 6, 8, 13, 22, 23, 26-29, 31-33, 35, 36, 39, 47, 52, 53, 55, 58-61, 65, 66, 69, 70, 72, 73, 76, 77, 80, 82, 84, 85, 88,		387/2	Mk. 2
	133 134	Mod. Insts. Index and Nos. 0-2, 5, 6, 8, 13, 22, 23, 26-29, 31-33, 35, 36, 39, 47, 52, 53, 55, 58-61, 65, 66, 69,			Mk. 2 Mod. Inst.

TELECOMMUNICATIONS

RESTRICTED

Section	Number	Subject	Section	Number	Subject
Tels. O		Identification equipment, radar, Nos. 1C	RADAI	R ACCE	SSORIES
(contd.)		and 1D (formerly I.F.F. equipment, Mk. 3,	Tels. R		Equipment, radar, A.A., No. 2-automatic
	400	as used with Equipment, radar, A.A., No. 2) Data summary	Tels. K		range unit and calibrator
	402	General description		302	General description
	403	First echelon work		303	First echelon work
	407	Mod. Insts. Nos. 0 and 1		304	Second to fourth echelon work
		I.F.F. equipment, Mk. 3, as fitted to Equip-			Converters, range/height, electrical, Mks. 1 and 2
	417/1	ments, radar, A.A., No. 2, Mks. 3, 5, 6 and 7 Mod. Inst.		310	Data summary
		I.F.F. equipment, Mk. 3, as fitted to Equip-		312	General description
		ment, radar, A.A., No. 2, Mk. 8		313	First echelon work
	412/2	General description		314	Second to fourth echelon work
				317	Mod. Insts. Nos. 1 and 2
				392	L17 panel General description
	CA .	nd C.D. transmitter-receivers (including		392	Camera, operational recording, No. 1
		daptions)		500	Data summary
		Equipment, radar, N.T. 271P	1	502	General description
	457	Mod. Insts. Nos. 0-3		503	First echelon work
	400	Equipment, radar, N.T. 271Q			
	482	General description			
1	483 487	First echelon work Mod. Insts. Nos. 0, 4 and 5	# I		
	-107	Equipments, radar, C.A., No. 2, Mk. 1/1 and			
		C.D., No. 1, Mks. 4/1 and 4/1 (special)	RADAR	train	IERS
	494	Second to fourth echelon work		Classroom trainers	
		Equipments, radar, C.A., No. 2, Mk. 1/1 and	Tels. S	Classro	
	400/1	C.D., No. 1, Mks. 5/1 and 6/1		137	Trainer, radar, A.A., No. 7 Mod. Inst. No. 3
	490/1 492/1	Data summary General description		131	Trainers, radar, A.A., Nos. 10 and 10A
	493/1	First echelon work (C.D. only)		140	Data summary
	497/1	Mod. Insts. Index and Nos. 0-7		142	General description
	499/1	Misc. Insts. Nos. 1 and 2—renumbering		143	First echelon work
		E.M.E.Rs.		147	Mod. Insts. Nos. 0, 2 and 4-8
	1	Equipments, radar, C.A., No. 1, Mks. 2, 2/1,		149	Misc. Inst. No. 1 Trainer, radar, A.A., No. 15
	500	2/2, 3/1 and 3/1 (60 ft. tower) Data summary		160	Data summary
	502	General description		162	General description
1	503	First echelon work		163	First echelon work
	504	Second to fourth echelon work			Simulator, target, radar, A.A., No. 1, Mk. 1
	507	Mod. Insts. Index and Nos. 0, 4, 5, 8, 13 and 17–20		510	Data summary
		Equipment, radar, N.T. 277A		Field o	or pack trainers
	602	General description		1	Trainer, radar, A.A., No. 4A
1	603	First echelon work	{	540	Data summary
1		Equipment, radar, N.T. 277A, adapted as		541	Operator's instructions
	6170	Equipment, radar, A.A. No. 4, Mk. 5		542	General description
	617/0	Mod. Insts.		543 544	First echelon work Second to fourth echelon work
1	to 617/2			547	Mod. Inst. No. 4
					Trainer, radar, A.A., No. 8
{	I	:		560	Data summary
ADAR	RECEL	VERS		562	General description
els. P		Equipment rader A A No. 1 Mir 2 (ro	1 1	563 567	First echelon work Mod. Inst. No. 7
C13. I		Equipment, radar, A.A., No. 1, Mk. 2 (re- ceiver)		507	Trainer, radar, A.A., No. 13—Oscillator,
ł	123	First echelon work			D.P., No. 1
İ	124	Second to fourth echelon work—		590	Data summary
ł		calibration of tuning dial		592	General description
	127	Mod. Insts. Nos. 0-25		593	First echelon work
	129	Misc. Inst. No. 1 Equipment R D E A A No. 5 Mk 1		594 597	Second to fourth echelon work Mod. Insts. Nos. 3 and 4
		Equipment, R.D.F., A.A., No. 5, Mk. 1 (receiver)	j l	271	Trainer, radar, A.A., No. 201
	302	General description		630	Data summary
	307	Mod. Insts. Nos. 0-2		632	General description
		Equipment, radar, F.A., No. 1, Mk. 1	1	633	First echelon work
	380	Data summary		634	Second to fourth echelon work
	382	General description] [640	Trainer, radar, A.A., No. 202
	383 387	First echelon work Mod. Inst. No. 1		640 642	Data summary General description
	389	Misc. Inst. No. 1		643	First echelon work
		Equipment, radar, F.A., No. 3, Mk. 1		644	Second to fourth echelon work
	440	Data summary			Trainer, radar, A.A., No. 203
				650	Data summary
	600	Equipment, Eureka, Mk. 2 Data summary	1	650 652	General description

ELECTRICAL AND MECHANICAL ENGINEERING REGULATIONS

RESTRICTED

TELECOMMUNICATIONS

A 000

			<u> </u>		
Section	Number	Subject	Section	Number	Subject
SINGL	Telephone terminal equipment		Tele. T	05010	Teleprinter terminal unit, 80÷80V
Tels. T	T-1-1		(contd.)	250/4 252/4	Data summary General description
1 cis. 1	1 eleph			253/4	First echelon work
	107	Mod. Insts. Nos. 1–3		235/1	Adaptor, teletype (U.S.), teleprinter (British)
		Telephone set D, Mk. 5		250/5	Data summary
	100/1	Data summary		252/5	General description
	102/1	General description		253/5	First echelon work
	103/1 104/1	First echelon work Second to fourth echelon work		254/5	Second to fourth echelon work Equipment table D.T.N. 2000
	104/1	Telephone set F		250/7	Data summary
	100/2	Data summary		252/7	General description
	102/2	General description		253/7	First echelon work
	103/2	First echelon work		254/7	Second to fourth echelon work
	104/2 107/2	Second to fourth echelon work Mod. Inst. No. 1		260/1	Teleprinter auto-transmitter Data summary
	107/2	Telephone set L		262/1	General description
	100/3	Data summary		263/1	First echelon work
	102/3	General description		264/1	Second to fourth echelon work
	103/3	First echelon work		266/1	Identification list and echelon repair
	104/3	Second to fourth echelon work		267/1	schedule
	100/4	Telephone set H, Mk. 2 Data summary		267/1	Mod. Inst. No. 1 Teleprinter receiving reperforator
	100/4	Telephone set, flash spotting, Mks. 1 and 2		260/2	Data summary
	100/7	Data summary		262/2	General description
	107/7	Mod. Inst. No. 1		263/2	First echelon work
		Telephone set J		264/2	Second to fourth echelon work
	100/11	Data summary		266/2	Identification list and echelon repair
	102/11 103/11	General description First echelon work		1	schedule Keyboard perforator (P.O. perf. No. 44)
	103/11	Second to fourth echelon work		260/3	Data summary
	106/11	Identification list and echelon repair		262/3	General description
	schedule			263/3	First echelon work
	109/11	Misc. Inst. No. 1		264/3	Second to fourth echelon work
	100/12	Control unit, S.R., No. 2, Mk. 1 100/12 Data summary		282	High-speed telegraph equipment General description
	102/12	General description		289	Misc. Inst. No. 1—renumbering E.M.E.R.
	103/12	First echelon work			Morse keyboard perforator
	104/12			280/1	Data summary
	100/1	Keyboards, multiphone, AD569 and AD1316		282/1	General description
	130/1 132/1	Data summary General description		283/1 284/1	First echelon work Second to fourth echelon work
	133/1	First echelon work		201/1	Wheatstone transmitter, G.N.T., model 112
		Keyboard, multiphone, AD1594		280/2	Data summary
	130/3	Data summary		282/2	General description
	132/3	General description		283/2	First echelon work
	133/3	First echelon work		284/2	Second to fourth echelon work Wheatstone transmitter (Elliot)
		·		280/3	Data summary
		·	-	282/3	General description
	D.C. t	elegraph equipment		283/3	First echelon work
	000.00	Fullerphones, Mks. 4, 4/1, 5 and 6		-284/3	Second to fourth echelon work
	200/2 202/2	Data summary General description		287/3	Mod. Inst. No. 1 Wheatstone morse transmitter (Creed)
	203/2	First echelon work		280/4	Data summary
	204/2	Second to fourth echelon work		282/4	General description
		Teleprinter systems		283/4	First echelon work
	242	General principles		284/4	Second to fourth echelon work Morse reperforator
	240/1	Teleprinter 7B (W.D.) Data summary		280/5	Data summary
	$\frac{240/1}{242/1}$	General description		282/5	General description
	243/1	First echelon work		283/5	First echelon work
	244/1	Second to fourth echelon work		284/5	Second to fourth echelon work
	247/1	Mod. Insts. Nos. 1 and 2		287/5	Mod. Insts. Nos. 1-3
	249/1	Service data—first echelon Printing reperforators Nos. 1 and 2		280/6	Morse page printer Data summary
	240/2	Data summary	1.	282/6	General description
	242/2	General description		283/6	First echelon work
	1	Teleprinter terminal units		284/6	Second to fourth echelon work
	257	Mod. Inst. No. 1		286/6	Identification list and echelon repair
	05010	Teleprinter terminal unit, Mk. 3		287/7	schedule Mod. Inst. No. 1
	250/2 252/2	Data summary General description		401/1	Undulator, U.G. 6A, No. 3
	253/2	First echelon work		280/7	Data summary
		Teleprinter terminal unit, Mk. 4		282/7	General description
	250/3	Data summary		283/7	First echelon work
	252/3	General description		284/7	Second to fourth echelon work
	253/3	First echelon work			
	<u>!</u>	1	11	<u>.</u>	

TELECOMMUNICATIONS

RESTRICTED

Section	Number	Subject	Section	Number	Subject
Tels. T (contd.)	280/8 282/8	Recording bridge, Marconi type R.B. 150 Data summary	Tels. T (contd.)	320/3	Switchboard, A.T., $3796 \frac{10+50}{65}$
	282/8 283/8 284/8	General description First echelon work Second to fourth echelon work		320/4	Switchboard, C.B., 873 $\frac{5+20}{25}$
	280/9 282/9	Puller, tape, No. 3 Data summary General description		320/5	Switchboard, C.B., 935 $\frac{1+3}{4}$ Data summary $\frac{1}{4}$
	283/9 284/9	First echelon work Second to fourth echelon work Supply unit, rectifier, No. 4		320/6	Switchboard, C.B., $935\frac{2+4}{6}$ Data summary $\frac{6}{6}$
	280/10 282/10 283/10	Data summary General description First echelon work		320/7	Switchboards, C.B., 935 $\frac{3+7}{12}$ and $\frac{3+9}{12}$
	284/10 280/11	Second to fourth echelon work Creed relay No. 27 Data summary		347	Teleprinter switchboards Mod. Inst. No. 1
	282/11	General description			
	283/11 284/11	First echelon work Second to fourth echelon work			Switchboards, teleprinter, 15-line, Mk. 1 and 40-line, Mk. 1
		Reperforator, G.N.T., model 451		340/1	Data summary General description
	280/13 282/13	Data summary General description		342/1 343/1	First echelon work
	283/13	First echelon work			Switchboards, teleprinter, 15-line and 40
	284/13 286/13	Second to fourth echelon work Identification list and echelon repair		242/2	line, Mk. 2
	287/13	schedule Mod. Inst. No. 1		342/2 343/2	General description First echelon work
		Monitoring bridge, type O.C. 12		344/2	Second to fourth echelon work
	280/14 282/14	Data summary General description		[]	Frames, D and P, 10-wire, Mk. 1/1
	283/14 284/14	First echelon work Second to fourth echelon work		390/1 392/1	Data summary General description
		Recording bridge, Marconi, R.B. 150/2		393/1	First echelon work
	280/15 282/15	Data summary General description			Test frames, 20-pair, Mk. 2 and 40-pair
	283/15 First echelon work	First echelon work			Mk. 1
	284/15	Second to fourth echelon work		390/2	Data summary
	6lash	t d-		200/2	Box, terminal, signal office, Mk. 2
	Switch	boards		392/3 393/3	General description First echelon work
	309	Switchboards Misc. Inst. No. 1—renumbering E.M.E.R.			Unit, amplifying, No. 23
		Switchboards, U.C., 6- and 10-line		390/4	Data summary
	300/1	Data summary General description		392/4 393/4	General description First echelon work
	302/1 303/1	First echelon work		394/4	Second to fourth echelon work
	307/1	Mod. Insts. Nos. 1 and 2			
	300/2	Switchboards, F and F, Mks. 1, 1/1 and 2 Data summary			
	300/2 302/2	General description		Comp	ete exchanges
	303/2 307/2	First echelon work Mod. Insts. Nos. 1—3			
		Switchboard, magneto, 10-line (W.D.)			Exchange, C.B., multiple (W.D.), unit type N-positions (switchboard suite and apparatu
	300/3 302/3	Data summary General description		420	racks) Data summary
	303/3	First echelon work		420	General description
	304/3 306/3	Second to fourth echelon work Identification list and echelon repair		423 424	First echelon work Second to fourth echelon work
	500,5	schedule		429	Misc. Inst. No. 1-amendment of
	300/5	Switchboard, C.D., 5-line Data summary			E.M.E.R.
	5,005	Switchboard, command, 200-line			Exchange, C.B., multiple (W.D.), unit type
	320/1	Data summary		420/1	N positions (power supply equipment) Data summary
	322/1 323/1	General description First echelon work		422/1	General description
	324/1	Second to fourth echelon work		423/1 429/1	First echelon work Misc. Inst. No. 1—amendment o
		Exchange, magneto (W.D.), unit type,			E.M.E.R.
	320/2	N positions Data summary			Exchange, C.B., multiple (W.D.), unit type
	322/2	General description		400.10	N positions (testing equipment)
	323/2 324/2	First echelon work Second to fourth echelon work		420/2 422/2	Data summary General description
	326/2	Identification list and echelon repair		423/2	First echelon work
	1	schedule	1	424/2	Second to fourth echelon work

ELECTRICAL AND MECHANICAL ENGINEERING REGULATIONS

Section

Tels. T

(contd.)

RESTRICTED

TELECOMMUNICATONS A DC

	Number	Subject	Section	Number	Subject
-					
	Teleph	hone repeaters and amplifiers	Tels. U		Apparatus, C.T., $(1+1)$, No. 1
ł	_	Repeater, telephone, 2-circuit, No. 3	(contd.)	150/1	Data summary
	510/2	Data summary		152/1	General description
	512/2	General description		153/1	First echelon work
ĺ	513/2	First echelon work		154/1	Second to fourth echelon work
ł	514/2	Second to fourth echelon work		157/1	Mod. Inst. No. 1
ĺ	516/2	Identification list and echelon repair	1	1.71/1	
l	510/2	schedule		150/2	Apparatus, C.T., (1+1), No. 2
ĺ	510/2	Misc. Inst. No. 1	H	152/2	Data summary
L	519/2		1		General description
l	E10/2	Repeaters, telephone, 2-circuit, 1W and 1C	1	153/2	First echelon work
ł	510/3	Data summary		154/2	Second to fourth echelon work
ł	512/3	General description	11	156/2	Identification list and echelon
	513/3	First echelon work	1		schedule
l	514/3	Second to fourth echelon work	1		Apparatus, C.T., $(1+1)$, No. 3
l		Repeaters, telephone, 8-circuit, Mks. 1 and 2		150/3	Data summary
	520	Data summary	11	152/3	General description
l	522	General description		153/3	First echelon work
ł	523	First echelon work		154/3	Second to fourth echelon work
	524	Second to fourth echelon work			Apparatus, selective carrier, No. 1
l		Repeater, stabilized, 2-wire, No. 3		170/1	Data summary
ł	570/1	Data summary		172/1	General description
l	572/1	General description		173/1	First echelon work
L	573/1	First echelon work	1	174/1	Second to fourth echelon work
ł		Telephone set F, H.P.		176/1	Identification list and echelon
	580/1	Data summary		1.0,1	schedule
ł	582/1	General description	8	1	Apparatus, selective carrier, No. 2
l	583/1	First echelon work		170/2	Data summary
L	584/1	Second to fourth echelon work		172/2	General description
	586/1	Identification list and echelon repair		173/2	First echelon work
Ĺ	500/1	schedule		174/2	Second to fourth echelon work
L	587/1	Mod. Inst. No. 1		114/2	Second to fourth echelon work
l	307/1				
ł		Networks, balancing and testing, Nos. 1	1	1	
Ĺ	500 /1	and 2			
ł	590/1	Data summary		V.F. 0	elegraphy terminals
	592/1	General description		1 aca -	Apparatus, V.F. telegraph, 6-channel,
L	593/1	First echelon work	1	200	Data summary
L	.			202	General description
l	Signal	lling equipment		203	First echelon work
L		Units, signalling, V.F., No. 3, Mks. 2 and 3	1	204	Second to fourth echelon work
L	600/1	Data summary	ll l	1	Apparatus, V.F. telegraph, 6-chame
	602/1	General description	11		2-tone, triple diversity, Nos. 1 and 1A
Ł	603/1	First echelon work	1	210	Data summary
L	604/1	Second to fourth echelon work	ll l	212	General description
ł.	607/1	Mod. Inst. No. 1	H	213	First echelon work
	,	Repeater, ringing, No. 1	U .	214	Second to fourth echelon work
L	620/1	Data summary		1	Apparatus, V.F. telegraph, 3-channel
ŀ	622/1	General description	11	1	No. 1
	623/1	First echelon work	1	220/1	Data summary
l	624/1	Second to fourth echelon work		222/1	General description
		Vibrator, ringing, 12V or 24V	H	223/1	First echelon work
l	632/1	General description	1	227/1	Mod. Insts. Nos. 1 and 2
ŀ	552,1	Contrat according	H	241/1	
L	Detwo	cy equipment	1	1	Apparatus, V.F. telegraph, 3-channel, curer,
	T TIAN	Privacy equipments		220/2	No. 2
L	710/1	Data summary	1	220/2	Data summary
Ł				222/2	General description
1	712/1	General description First echelon work		223/2	First echelon work
4				1 770(7)	

224/2

230/2 232/2 233/2 234/2

230/3 232/2 233/3

234/3

230/4 232/4 233/4

234/4 260/1

262/1

263/1

264/1

267/1

I

	752 753 754 757	General description First echelon work Second to fourth echelon work Mod. Inst. No. 1	
MULTI	-CHANN	IEL LINE EQUIPMENT	
Tels. U	Carrie 100/2 102/2 103/2 104/2 107/2	r telephony terminals Apparatus, C.T., (1+4), T Mk. 2 and Mk. 2 Data summary General description First echelon work Second to fourth echelon work Mod. Insts. Nos. 1-3	

General description First echelon work

schedule

Second to fourth echelon work Identification list and echelon repair

Encyphering and decyphering equipment Data summary

712/1 713/1

714/1

716/1

750

First echelon work Second to fourth echelon work

First echelon work Second to fourth echelon work Apparatus, V.F. telegraph, 2.4-tone, Nz 5

Second to fourth echelon work Equipment, signalling, carrier shift, No. 1

Second to fourth echelon work Apparatus, V.F. telegraph, S + Dx, No 1

Second to fourth echelon work

Mod. Insts. Nos. 1 and 2

Apparatus, telegraph, 2-tone, No. 4 Data summary

General description

Data summary General description First echelon work

Data summary

Data summary

General description First echelon work

General description

First echelon work

TELECOMMUNICATIONS

RESTRICTED

Section	Number	Subject	Section	Number	Subject
Feis . U		Apparatus, V.F. telegraph, S + Dx, No. 2	Tels. U		Filter, balance and by-pass, $1 + 1$, No. 2B
contd.)	260/2	Data summary D_{1} Data summary	(contd.)	710/1	Data summáry
(comu.)	262/2	General description	(coma.)	712/1	General description
	263/2	First echelon work	N	713/1	
					First echelon work
	264/2	Second to fourth echelon work		714/1	Second to fourth echelon work
	266/2	Identification list and echelon repair			Balance and by-pass filter units, $1 + 1W_{1}$
		schedule		-	1 + 1C and $1 + 1E$
	267/2	Mod. Inst. No. 1		710/2	Data summary
				712/2	General description
				713/2	First echelon work
			1	714/2	Second to fourth echelon work
			H		Balance and by-pass filter equipment for
	Multi-c	channel repeaters			S.O3 and S.A.S./S.A.T. carrier systems
		Repeater, carrier telephone, No. 1, Mks.		730/1	Data summary
		1 and 2	1		Filters, composite, telegraph, 300, 1,740
	307	_ Mod. Inst. No. 1	1		and 2,300c/s
	1	Repeater, carrier telephone, No. 1, Mk. 1	1	740/1	Data summary
i	300/1	Data summary	1	742/1	General description
	302/1	General description	1	743/1	First echelon work
	303/1	First echelon work		744/1	Second to fourth echelon work
	304/1	Second to fourth echelon work			
		Repeater, carrier telephone, No. 1, Mk. 2	1		
	300/2	Data summary			
	302/2	General description	TOOLS	AND M	ISC. TELS. ENGINEERING EQUIPMEN
	303/2	First echelon work			
	304/2	Second to fourth echelon work	Tels. X	Miso	Fels. engineering equipment
	304/2	Repeaters, carrier telephone, No. 2T and	ICD. A	IVLISC.	Balloon, K.B., Mk. 6, G.L.
		No. 2		501/1	
	200.12		1		Operator's instructions
	302/3	General description		502/1	General description
	303/3	First echelon work	1	503/1	First echelon work
	307/3	Mod. Inst. No. 1			Marker, bearing, No. 1
		Repeater, carrier telephone, No. 3		527/1	Mod. Inst. No. 1
	300/4	Data summary	ŧ		Cages, screening, test, transportable, No. 1
	302/4	General description	11	533/1	First echelon work
	303/4	First echelon work		536/1	Identification list and echelon repair
	304/4	Second to fourth echelon work			schedule
	306/4	Identification list and echelon repair	1		Apparatus, seal testing
		schedule		550/1	Data summary
		Repeater, carrier telephone, 1 + 1, No. 1		551/1	Operator's instructions
		(two-wire)		552/1	General description
	330/1	Data summary			-
	332/1	General description		Test ed	uipment accessories
	333/1	First echelon work			Attenuator, variable, R.F., No. 5
	334/1	Second to fourth echelon work		700/1	Data summary
		Repeater, carrier telephone, $1 + 1$, No. 2		702/1	General description
		(two-wire)	!	704/1	Second to fourth echelon work
	330/2	Data summary		- ,-	Attenuators, tapped, C.F., No. 1, Mks. 1,
1	332/2	General description	1		2 and 3
1	333/2	First echelon work	1.	706/2	Parts list and echelon repair schedule
	334/2	Second to fourth echelon work	1		Aerials, dummy, Nos. 2 and 3
	336/2	Identification list and echelon repair		710/1	Data summary
	21012	schedule		711/1	Operator's instructions
		Repeater, V.F. telegraph, No. 1	1	712/1	General description
	390/1	Data summary	1	714/1	Second to fourth echelon work
	392/1	General description		719/1	Misc. Inst. No. 1
	202/1			/19/1	Dummy load for wireless set No. 31
	393/1	First echelon work Mod. Inst. No. 1		710/2	
	397/1	Mod. Inst. No. 1		710/2	Data summary
[Dummy load for wireless set No. 88
				710/3	Data summary
	Multi-c	hannel ancillary equipment			
		Balance and by-pass filter units, No. 1 and			
		No. 1T	N		
	700/1	Data summary	TEST	EQUIPM	ENT, MEASURING ELECTRICAL
	702/1	General description	QUAI	NTITIES	
	703/1	First echelon work	11 - 1		
		Filter, line and directional, No. 1	Tels. Y	Measu	rement of current, voltage or power
	700/2	Data summary		1	Valve voltmeters
	702/2	General description	<u> </u>	112	General description
	703/2	First echelon work	1		Voltmeter, valve, acorn, No. 1
	704/2	Second to fourth echelon work	1	110/1	Data summary
	706/2	Identification list and echelon repair		111/1	Operator's instructions
1		schedule		112/1	General description
I		Filter, balance and by-pass, No. 2A/TE	1	112/1	Voltmeter, valve, 150V, No. 1
	700/3			110/2	
		Data summary		110/2	Data summary
	702/3	General description		111/2	Operator's instructions
	703/3	First echelon work Second to fourth echelon work	11	112/2 116/2	General description Echelon repair schedule
	704/3				

ELECTRICAL AND MECHANICAL ENGINEERING REGULATIONS

RESTRICTED

TELECOMMUNICATIONS A 000

Section	Number	Subject	Section	Number	Subject
fels. Y		Voltmeter, valve, No. 2	Tels. Y		Fluxmeter No. 2
contd.)	110/3	Data summary	(contd.)	300/2	Data summary
	111/3	Operator's instructions		301/2	Operator's instructions
	112/3	General description		302/2	General description
	116/3	Identification list and echelon repair		303/2	First echelon work
	117/0	schedule		304/2	Second to fourth echelon work
	117/3	Mod. Inst. No. 1		309/2	Misc. Inst. No. 1—eccentricity of shaft
	120	Meters, output, power, Nos. 1, 2, 3 and 5		200/2	Fluxmeter TS15A/AP
	120	Data summary Meters output nower No. 1 Miles 1 2 and 3		300/3	Data summary Operator's instructions
	122/1	Meters, output, power, No. 1, Mks. 1, 2 and 3 General description		301/3 302/3	General description
	126/1	Identification list and echelon repair		502/5	General accomption
		schedule (separate issues for Mk. 1		Measu	rement of impedance
		and Mk. 3)			Bridge, test, Avo, No. 1
	1	Meter, output, power, No. 3, Mk. 2		400/1	Data summary
	126/2	Identification list and echelon repair		401/1	Operator's instructions
		schedule		402/1	General description
		Meter, output, power, No. 4, Mk. 1		407/1	Mod. Inst. No. 1
	126/3	Identification list and echelon repair			Bridge, impedance, No. 1
		schedule		400/2	Data summary
	100/4	Meter, output, power, No. 5		406/2	Identification list and echelon repair
	122/4 123/4	General description	1		schedule Bridge impedance No. 5
	124/4	First echelon work		400/2	Bridge, impedance, No. 5
	$\frac{124}{4}$ 126/4	Second to fourth echelon work Identification list and echelon repair		400/3	Data summary Bridge, capacitance (electrolytic), No. 1
		schedule		410/1	Data summary
	1	Wattmeter, absorption, No. 1		411/1	Operator's instructions
	120/5	Data summary		412/1	General description
		Tester, T.M.S., No. 1, Mk. 2		413/1	First echelon work
	140/1	Data summary		I	Bridge, capacitance (electrolytic), No. 2
	141/1	Operator's instructions	ŀ.	411/2	Operator's instructions
	142/1	General description			Test set, insulation, No. 2
	143/1	First echelon work		441/1	Operator's instructions
	144/1	Second to fourth echelon work		442/1	General description
	140/2	Tester, T.M.S., No. 3			First echelon work
	140/2	Data summary Operator's instructions		446/1	Identification list and echelon repair schedule
	142/2	General description			Test set, insulation, No. 3, Mk. 1
	144/2	Second to fourth echelon work		441/2	Operator's instructions
	,-	Tester, T.M.S., No. 2		442/2	General description
	142/3	General description		443/2	First echelon work
	143/3	First echelon work		444/2	Second to fourth echelon work
	144/3	Second to fourth echelon work		,-	Meter, circuit magnification, No. 1
		Tester, T.M.S., No. 5		500/1	Data summary
	142/4	General description		501/1	Operator's instructions
	144/4	Second to fourth echelon work		502/1	General description
		· · · · ·		507/1	Mod. Inst. No. 1
					Measuring set, feeder length, No. 1
	Megen	rement of field strength		510/1	Data summary
	Ivicasu	Measuring set, field strength, R.F., No. 3		511/1 512/1	Operator's instructions General description
	200/1	Data summary	1	513/1	First echelon work
	201/1	Operator's instructions			Locator, line and cable fault, No. 1
	202/1	General description		520	Data summary
	203/1	First echelon work	1	521	Operator's instructions
	204/1	Second to fourth echelon work		522	General description
	206/1	Identification list and echelon repair		523	First echelon work
		schedule	1	524	Second to fourth echelon work
	200/2	Measuring set, field strength, R.F., No. 4			Measuring set, crosstalk, No. 1
	200/2	Data summary		560	Data summary
1	201/2 202/2	Operator's instructions General description		.561 562	Operator's instructions
i	202/2	Second to fourth echelon work		563	General description First echelon work
	206/2	Identification list and echelon repair		565	Second to fourth echelon work
		schedule		504	Second to fourth cention work
		Test set, type 98			
	216	Identification list and echelon repair			
		schedule			
				Measu	rement of frequency
					Wavemeters, No. 9, Mks. 1 and 2
	measu	rement of flux		601/1	Operator's instructions
	200/1	Fluxmeter No. 1	ļ	602/1	General description
	300/1 301/1	Data summary		603/1	First echelon work
	$\frac{301/1}{302/1}$	Operator's instructions		600 m	Wavemeter, standard, No. 1
	306/1	General description Identification list and echelon repair		600/2 601/2	Data summary
		schedule		601/2 602/2	Operator's instructions General description
	309/1	Misc. Inst. No. 1—renumbering E.M.E.R.		602/2	First echelon work
			1	200/2	- ALUE COMPOSITE TIVER

TELECOMMUNICATIONS

RESTRICTED

<u></u>	Number		Samian	Nr	C.L.L.
T-1- V		Subject	Section	Number	Subject
Tels. Y (contd.)	600/3	Wavemeter, standard, No. 2 Data summary	Tels. Y (contd.)	670/1	Calibrator, crystal, No. 5, Mks. 1 and 2 Data summary
	601/3	Operator's instructions	(671/1	Operator's instructions
	602/3	General description		672/1	General description
	604/3	Second to fourth echelon work		673/1	First echelon work
ſ		Wavemeters, class B, No. 10, Mks. 1 and 2	-	674/1	Second to fourth echelon work
1	600/4	Data summary		676/1	Identification list and echelon repair
	603/4	First echelon work		0.0,1	schedule
		Wavemeters, heterodyne			Calibrators, crystal, No. 1 (types 1/1 and C)
	617	Mod. Inst.—summary		671/2	Operator's instructions
		Wavemeter, class D, No. 1		672/2	General description
	610/2	Data summary		673/2	First echelon work
	612/2	General description			Calibrator, crystal, No. 6, Mk. 3 (WY0302)
	613/2	First echelon work		679/3	Misc. Inst. No. 1
	619/2	Misc. Inst. No. 1			Calibrator, crystal, No. 7
	610/3	Wavemeter, class D, No. 2	{	670/4	Data summary
	612/3	Data summary		671/4	Operator's instructions
	613/3	General description First echelon work	ł	672/4	General description
	614/3	Second to fourth echelon work		673/4 674/4	First echelon work Second to fourth echelon work
	U.1.0	Wavemeter G82 and G82A		674/4	Calibrator, crystal, No. 10
	610/4	Data summary		670/5	Data summary
l	611/4	Operator's instructions		672/5	General description
Į	612/4	General description		673/5	First echelon work
ł	-614/4	Second to fourth echelon work		674/5	Second to fourth echelon work
1		Frequency meter SCR—211			
1	610/5	Data summary			
	612/5	General description Misc. Inst. No. 1		Measu	rement of phase
	619/5	Wavemeter No. 3		710/1	Test set, phasing, aerial, No. 1
1	620/1	Data summary		711/1	Data summary Operator's instructions
1	621/1	Operator's instructions		712/1	General description
	622/1	General description		••••/•	Test set, phasing, aerial, No. 2
	623/1	First echelon work		710/2	Data summary
		Wavemeters No. 4, Mks. 1 and 2		711/2	Operator's instructions
1	620/2	Data summary		712/2	General description
1	621/2	Operator's instructions			
1	622/2 623/2	General description First echelon work			
1	626/2	Identification list and echelon repair		Measu	rement of waveform The cathode-ray oscilloscope
	020,2	schedule		802	General description
1	627/2	Mod. Inst. No. 1			Oscillographs, C.R., No. 1, Mks. 1, 1/1 and 2
		Wavemeter No. 1		800/1	Data summary
	620/3	Data summary		801/1	Operator's instructions
1	621/3	Operator's instructions		807/1	Mod. Insts. Nos. 1 and 2
1	622/3	General description		0.0010	Oscilloscope TS-34/AP
	623/3 627/3	First echelon work Mod. Insts. Nos. 1—4		800/2 801/2	Data summary Operator's instructions
	02175	Wavemeter No. 2		802/2	General description
	621/4	Operator's instructions		002/2	Otherar description
	622/4	General description			
	623/4	First echelon work			
		Wavemeters, Nos. 5, 6 and 8			
	620/5 621/5	Data summary	TEST	EQUIPM	ENT FOR TELS. EQUIPMENT
	622/5	Operator's instructions General description	Tels. Z	025	Lies and calibration of signal an-anteres
	C/240	Wavemeter No. 11	1 CIS. Z	025	Use and calibration of signal generators
1	620/6	Data summary		Oscilla	tors for miscellaneous purposes
	621/6	Operator's instructions	Į		Oscillator, Avo, No. 1
	622/6	General description		100/1	Data summary
		Test set, deviation, F.M., No. 1		101/1	Operator's instructions
l l	630/1	Data summary		102/1	General description
	631/1	Operator's instructions		103/1	First echelon work
	632/1 633/1	General description First echelon work		104/1	Second to fourth echelon work
	634/1	Second to fourth echelon work		106/1	Identification list and echelon repair schedule
	~J=/1	Test set, deviation, F.M., No. 1A		109/1	Misc. Inst. No. 1
1	630/2	Data summary			Oscillator, E.R.A., No. 1
1	631/2	Operator's instructions		101/2	Operator's instructions
	632/2	General description		102/2	General description
ļ	633/2	First echelon work		103/2	First echelon work
	634/2	Second to fourth echelon work		101/0	Oscillator, E.R.A., No. 2
	630/3	Test set, deviation, F.M., No. 2	l	101/3	Operator's instructions
ł	631/3	Data summary Operator's instructions		102/3	General description
	0,10	Oberator 2 manuerona		103/3	First echelon work Oscillator, E.R.A., No. 3
l				106/4	Identification list and echelon repair
I					schedule
1	. 1		1	1	

ELECTRICAL AND MECHANICAL ENGINEERING REGULATIONS

RESTRICTED

A 000

Section	Number	Subject	Section	Number	Subject
Tels. Z		Oscillator alignment, No. 1, Mk. 1/1	Tels. Z	Simol	generator output calibrators
(contd.)	100/5	Data summary	(contd.)	Signal	Calibrator, output, signal generator, No. 5
(00/1000.)	101/5	Operator's instructions	(420/1	Data summary
	102/5	General description		$\frac{1}{421/1}$	Operator's instructions
	106/5	Identification list and echelon repair		422/1	General description
		schedule		424/1	Second to fourth echelon work
		Oscillators, beat frequency			Calibrator, output, signal generator, No. 3
	110	Data summary		431/1	Operator's instructions
	111	Operator's instructions		432/1	General description
	112	General description			
	114 116	Second to fourth echelon work Identification list and echelon repair		[
	110	schedule		1	
		Oscillator, delayed pulse, No. 2		Perfor	mance testing equipment for components
	120/1	Data summary			Test set, microphone and receiver, No. 3
		Oscillator, alignment, crystal filter, No. 1		500/1	Data summary
	140	Data summary		502/1	General description
	141	Operator's instructions			Tester, relay, 299AN
	142	General description		511/1	Operator's instructions
	143 144	First echelon work Second to fourth echelon work	li	512/1 516/1	General description Identification list and echelon repair
	144	Parts list and echelon repair schedule		510/1	schedule
	140	Modulator, pulse, No. 1, Mk. 2			Test set, telegraph relay
	206/1	Parts list and echelon repair schedule		511/2	Operator's instructions
	1,-			512/2	General description
				519/2	Misc. Inst. No. 1
			1		Tester, valve, Avo, No. 1
			1	530/1	Data summary
	Standa	ard signal generators		531/1	Operator's instructions
	302	Signal generators		532/1 534/1	General description Second to fourth echelon work
	502	General description Signal generator No. 2		537/1	Mod. Inst. No. 1
	300/1	Data summary		33.71	Crystal test set, type AM193
	301/1	Operator's instructions		560/1	Data summary
	302/1	General description	1	561/1	Operator's instructions
	303/1	First echelon work		562/1	General description
	307/1	Mod. Inst. No. 1		563/1	First echelon work
	000 /0	Signal generator No. 5		564/1	Second to fourth echelon work
	300/2	Data summary		560/2	Test set, crystal, No. 330
	301/2 303/2	Operator's instructions First echelon work		562/2	Data summary General description
	306/2	Parts list and echelon repair schedule		563/2	First echelon work
	307/2	Mod. Inst. No. 1		1 300,2	
		Signal generator No. 11		1	
	300/3	Data summary			
	301/3	Operator's instructions	1		rmance testing equipments for complete
	302/3	General description	1	equ	ipments
	303/3	First echelon work	1	712/1	Signal interrupter unit No. 1 General description
	304/3	Second to fourth echelon work Signal generator No. 1	1	112/1	Margin' testers
	300/4	Data summary		732/1	General description
	301/4	Operator's instructions	1	733/1	First echelon work
	302/4	General description	1		Testing unit, radar, No. 1, Mk. 1
	303/4	First echelon work		740/1	Data summary
	307/4	Mod. Inst. No. 1		741/1	Operator's instructions
	210/1	Signal generator No. 6		742/1	General description
	310/1	Data summary Operator's instructions		741/2	Generator, pulse, No. 1 Operator's instructions
	312/1	General description	1	741/2	General description
	314/1	Second to fourth echelon work		1	Resonator equipment, radar testing, No. 1,
	316/1	Identification list and echelon repair	ii	1	Mk. 1
	/-	schedule		740/3	Data summary
	317/1	Mod. Inst. No. 1	1	742/3	General description
		Signal generator No. 8	I		Resonator, signal, delaying, S.H.F., No. 1,
	310/2	Data summary		-	Mk. 2
	311/2	Operator's instructions	1	740/4	
	312/2	General description	H	742/4	
	314/2	Second to fourth echelon work Signal generator No. 7		740/5	Voltage divider TS-89/AP Data summary
	310/3	Data summary	H	740/5	
	311/3	Operator's instructions		1	Calibrator, crystal, radar range
	312/3	General description	1	740/6	
		Signal generator No. 10		741/6	Operator's instructions
	310/4	Data summary		743/6	First echelon work
	311/4		1	744/6	Second to fourth echelon work
	312/4		1		Test set, C.R.T. deflections, S.L.C., No. 1
	1 212/4	First echelon work	н	751/1	Operator's instructions
	313/4		1	752/1	

TELECOMMUNICATIONS A 000

RESTRICTED

ELECTRICAL AND MECHANICAL ENGINEERING REGULATIONS

Section	Number	Subject	Section	Number	Subject
Tels. Z (contd.)	750/2 751/2 752/2 753/2 753/3 751/4 752/4 753/4 756/5	Tests sets, transmitter, output, S.L.C., Nos. 1 and 1/1 Data summary Operator's instructions General description First echelon work Test set, receiver, S.L.C., No. 1 General description First echelon work Test set, signal selector unit, S.L.C., No. 1 Operator's instructions General description First echelon work Test set, type 165 Identification list and echelon repair schedule	Tels. Z (contd.)	760/1 761/1 762/1 760/2 761/2 762/2 762/3 762/3 760/4 762/4	 Block, alignment, No. 1 Data summary Operator's instructions General description Resonator, signal delaying, S.H.F., No. 1 Mk. 1 Data summary Operator's instructions Technical description Calibrator, zero error, No. 1 General description Regulator, D.C. supply, No. C.R.1 Data summary General description

END