PRICE LIST

EFFECTIVE FEBRUARY 1, 1958



SPEECH CATALOG



GENERAL CONDITIONS OF SALE

- 1. PRICES. Buyer agrees to pay Collins Radio Company, (hereinafter called Collins), at its office in Cedar Rapids, lowa, for the articles described herein, the prices as specified on the face hereof, provided, however, that if articles are included herein which are manufactured by others than Collins, Collins reserves the right to increase the price thereof to Collins list price for such articles in effect at time of delivery. If all articles are not delivered at one time, Buyer agrees to pay on the terms stated the unit prices applicable to the articles so delivered.
- 2. TAXES. Except as otherwise specified, the prices stated herein do not include any state, federal, or local sales, use or excise taxes applicable to the sale, delivery, or use of said equipment, and the Buyer expressly agrees to pay to Collins, in addition to the prices herein specified, the amount of any such taxes which may be imposed upon or payable by Collins.
- 3. TERMS. Notwithstanding any statement of terms or time of payment appearing on the face of this order, Collins reserves the right to require payment in advance of shipment or to ship C.O.D. It is agreed that title to any articles not fully paid for at time of delivery to Buyer shall be retained by and remain in Collins until said purchase price is fully paid and if the purchase price is to be paid on an installment basis, Buyer will at time of delivery execute a note for such purchase price and a conditional sale contract or chattel mortgage as Collins shall specify, all upon forms customarily used by Collins in similar transactions in the state of the Buyer.
- 4. DELIVERY. Unless otherwise specified, delivery will be made f.o.b. the place of location of Collins' factory from which Collins elects to make shipment, according to the delivery schedule specified herein, which schedule is approximate and subject to delays due to causes beyond Collins' control including but not limited to, inability to obtain material, labor, or manufacturing facilities, acts of God, or of the public enemy, any preference, priority or allocation order issued by the Government or any other act of Government, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes, or delays of Collins' suppliers. In the event of such delay, delivery dates shall be extended accordingly for a period equal to the time lost by reason of such delay. In no event shall Collins be liable for consequential damages. Buyer agrees that Collins may unconditionally appropriate to this order equipment of the description set out on the face of this order by packing same for shipment to Buyer and notifying Buyer that same has been done; thereupon the sale shall be deemed complete subject to Collins' right to possession of and a lien upon said equipment (or to Collins' reserved title in case property is to be covered by conditional sales contract) for the unpaid purchase price.
- **5. SHIPMENT.** In the absence of specific instructions Collins will select the carrier to whom delivery will be made for shipment to Buyer. Except for its obligations under the sections hereof entitled "Guarantee" and "Patents," all responsibility of Collins for said equipment ceases upon delivery to carrier.
- 6. GUARANTEE. Except as otherwise provided in this section, the equipment described herein is sold under the following augrantee:

Collins agrees to repair or replace, without charge, any equipment, parts or accessories which are defective as to design, workmanship or material, and which are returned to Collins at its factory, transportation prepaid, provided

(a) Notice of the claimed defect is given Collins within one (1) year from date of delivery and goods are returned in accordance with Collins' instructions.

- (b) Equipment, accessories, tubes, and batteries not manufactured by Collins or from Collins' design are subject to only such adjustments as Collins may obtain from the supplier thereof.
- (c) Equipment or accessories shall not be deemed to be defective if, due to exposure or excessive moisture in the atmosphere or otherwise after delivery, it shall fail to operate in a normal or proper manner.

Collins further guarantees that any radio transmitter described herein will deliver full radio frequency power output at the antenna lead when connected to a suitable load, but such guarantee shall not be construed as a guarantee of any definite coverage or range of said apparatus.

The guarantee of these paragraphs is void if equipment is altered or repaired by others than Collins or its authorized service center.

No other warranties, expressed or implied, shall be applicable to any equipment sold hereunder, and the foregoing shall constitute the Buyer's sole right and remedy under the agreements in this paragraph contained. In no event shall Collins have any liability for consequential damages, or for loss, damage or expense directly or indirectly crising from the use of the products, or any inability to use them either separately or in combination with other equipment or materials, or from any other cause.

- 7. PATENTS. Collins agrees that it will defend, at its own expense, all suits against Buyer for infringement of any United States patent or patents covering, or alleged to cover, either said apparatus itself in the form sold by Collins, or the normal operation thereof, where the only issue in such infringement suits involves the Buyer's use of said apparatus, as so sold, for the purpose and in the manner contemplated by this agreement, and Collins agrees that it will pay all sums which, by final judgment or decree in any such suits, may be assessed against the Buyer on account of such infringement, provided that Collins shall be given (i) immediate written notice of all claims or any such infringement and of any suits brought or threatened against Buyer, and (ii) authority to assume the sole defense thereof through its own counsel and to compromise or settle any suits so far as this may be done without prejudice to the right of the Buyer to continue the use, as contemplated, of the apparatus is held to constitute an infringement and its use is enjoined, or if in the light of any claim of infringement Collins deems it advisable to do so, Collins may either procure the right to continue the use of the same for the Buyer, or replace the same with non-infringing apparatus, or modify soid equipment so as to be non-infringing, or take back the infringing apparatus and refund the purchase price less a reasonable allowance for use, damage or obsolescence. The complete liability of Collins for any such infringement, or claim of infringement, shall be limited to its agreements herein contained. It is understood that Buyer acquires no license rights from Collins under the patents covering inventions of Edwin H. Armstrong relating to the transmitting or receiving of sound, visual images, or graphic matter from frequency modulated radio waves; that nothing contained herein shall be deemed to apply or relate to suits or claims based upon any of the said Armstrong patents; and that insofar as Buyer needs a license under said
- 8. SUBSTITUTIONS AND MODIFICATIONS. Collins reserves the right to modify the design and specifications of equipment designed by Collins provided that the modification does not adversely affect the performance.

PAGE	TYPE NO.	DESCRIPTION	PRICE
		STUDIO CONSOLES	
1	212E-1	Dual Channel Speech Input Console, consisting of: one basic cabinet, four 356A-1 preamplifiers, two 356A-1 booster amplifiers, two 356B-1 program/monitor	
		amplifiers, one 409X-1 power supply, one 274K-1 relay unit and one 499G-1 rack mounting shelf, complete with one set of tubes, necessary cable assemblies	\$2,235.00
		and instruction book	12.50
4	499G-1	Rack mounting shelf	30.00
5	212F-1	Single Channel Speech Input Console, including: two 356A-1 preamplifiers, one 356A-1 booster amplifier, one 356B-1 program amplifier, one 356B-1 monitor amplifier, one 409X-1 power supply and one 274K-1 relay unit, complete with	1,085.00
		cable assemblies, one set of tubes and instruction book	10.00
	NOTE:	I tems listed below are for use with Collins 212E and 212F consoles, as well as 499G rack shelves.	
9	356A-1	Preamplifier with one set of tubes and instruction book	78.00
10	356B-1	Spare tube set for 356A-1 Program/monitor amplifier with one set of tubes and instruction book Spare tube set for 356B-1	3.50 88.00 7.50
11	274K-1	Relay unit, with instructions	73.00
11	409X-1	Power Supply with one set of tubes and instruction book	90.00
10	25/5 1	Spare tube set for 409X-1	1.50 156.00
12	356E-1	Limiter amplifier with one set of tubes and instruction book	10.50
		shelf	3.00
		15-pin Plug and bracket assembly for mounting 274K-1 relay unit in 499G-1 shelf Cable with 12-pin plug and bracket assembly for 274K-1	5.50 5.25
		Cable with 15-pin plug and bracket assembly for 274K1	7.25 4.00
		Power cable for 409X-1 power supply— Jumper plug for use where high-level signal inputs eliminates the need for 356A-1 preamplifiers————————————————————————————————————	2.50
		REMOTE AMPLIFIERS	
13	212Z-1	Four channel remote amplifier with carrying case, power cord and instruction book. Cannon XL-3-13N microphone receptacles supplied, Cannon P-3-13, Hubbell 7557, or Cannon UA-3-13 receptacles are available at no additional cost	\$ 545.00 3.95
16	212U-1	Battery kit for 212Z-1 Two channel remote amplifier assembly, 30/50 ohms, consisting of 60H-2 Mixer and 212Y basic amplifier, with carrying case, shoulder strap, tubes and instruction book	285.00
16	212U-2	Amplifier, same as 212U-1 except 150 ohms	285.00
16	212U-3	Amplifier, same as 212U-1 except 200/250 ohms	285.00
17	212Y-1	Single channel remote amplifier with one set of tubes, AC power cord, canvas carrying case, shoulder strap and instruction book. Cannon XL-3-13 microphone receptacle	172.00
17	212Y-2	Single channel remote amplifier, same as above but with Cannon P3-13 micriphone receptacle	172.00
17		Spare tube set for 212Y-1/2	4.00
17		212Y carrying case	5.25 1.20
18	60H-2	212Y shoulder strap for carrying case	1.20
10	404.3	struction book	135.00
18 18	60H-3 60H-4	Mixer, same as 60H-2 except 150 ohms Mixer, same as 60H-2 except 200/250 ohms	135.00 135.00
19	412C-2	Battery box less batteries, with cable	26.75
19		Battery kit for 412C-2	13.00
19	65S-2	Microphone adapter cord, Cannon P3-CG-11S	7.50
19	65S-3	Microphone adapter cord, Hubbell 7082	4.75
19 19	65S-4 65S-5	Microphone adapter cord, Hubbell 23002	6.00
19	65S-6	Microphone adapter cord, Hubbell 7555	3.80 3.80
,		NOTE: Stock 212Y-1, 60H and 212U amplifiers have Cannon XL-3-13 microphone receptacles. Microphones not equipped with male plugs to match these receptacles can be modified with 65S adapter cords listed above.	3.00
٠.		AMPLIFIERS, RACK MOUNTED	
21	6P-1	Pre-amplifier with one set of tubes and instruction book	2.80
22	6R-2	Isolation amplifier with one set of tubes and instruction book Spare tube set for 6R-2	Discont'd 2.40
		3	

PAGE	TYPE NO.	DESCRIPTION	PRICE
		AMPLIFIERS, RACK MOUNTED (Cont.)	
22	6T-1	Monitor amplifier with one set of tubes and instruction book	
23	6X-2	Spare tube set for 6T-1 Monitor amplifier with one set of tubes and instruction book	Discont'd
24	26W-1	Spare tube set for 6X-2Limiter amplifier with one set of tubes and instruction book	580.00
		Spare tube set for 26W-1	10.30
		AMPLIFIERS, CONSOLE TYPE	
26	6N-1	Program amplifier with one set of tubes and instruction book.	\$ 123.00
26	6Q-1	Spare tube set for 6N-1	5.90 148.00
27	6S-2	Spare tube set for 6Q-1	3.15
		Spare tube set for 6S-2	2.10
27	6V-2	Monitor amplifier with one set of tubes and instruction book Spare tube set for 6V-2	Discont'd 5.60
27	6W-2	Monitor amplifier with one set of tubes and instruction book Spare tube set for 6W-2	63.00 4.10
		DOWER SUPPLIES	
28	409T-1	POWER SUPPLIES	
		Pre-amplifier power supply with one set of tubes and instruction book Spare tube set for 409T-1	
28	409T-2	Console mounting power supply with one set of tubes and instruction book Spare tube for 409T-2	45.00 1.75
28	409T-3	Rack mounting power supply with one set of tubes and instruction book	Discont'd
29	414F-4	Rack mounting power supply with one set of tubes and instruction book	.70 100.00
		PACK MOUNTING ACCESSORIES	
29	82D-7	RACK MOUNTING ACCESSORIES	
		Meter panel, less meters. (Complete assembly quoted on receipt of specific requirements)	\$ 17.50
29 29	82T-1 62E-1	Meter panel	72.25
30	265D-1	VU Meter panel	143.00 25.00
30	265D-2	24 Pair jack panel	50.00
30	265D-3	48 Pair jack panel	134.00
30 30	265D-4 265D-6	72 Pair jack panel	175.00
30	2030-0	120 Pair jack panel	
30		12" Patch cord	7.85 7.95
30		24" Patch cord	8.25
30		36" Patch cord	8.50
30		48" Patch cord	8.75
30		60" Patch cord	9.00
30		120" Patch cordPatch plug, male 3-conductor	10.25 3.35
30		Phone jack, 3-circuit long frame for 1/4" plug	.95
30		Phone jack, 2-circuit long frame for 1/4" plug	.85
30		Single circuit jack, make-before-break contacts, for 1/4" barrel plug	1.20
31	116F-1	Program equalizer	179.00
32	116E-3	Single high-frequency equalizer	110.00
32 33	116E-4	Dual line high-frequency equalizer	140.00
33	117N-2	Repeat coil panel, less coils. (Complete assembly quoted on receipt of specific requirements)	Discont'd
33	117N-4	Repeat coil panel, complete with four coils	Discont'd
33	117P-1	Repeat coil unit, console mounting	Discont'd
33		Thordarson line to line repeat coil	
33		Thordarson line to multiple line repeat coil	Discont'd
33		Thordarson line to multiple line repeat coil	
33		Thordarson bridging to line repeat coil	Discont'd
33	2404 1	Thordarson line to multiple line repeat coil	Discont'd
33 34	268A-1 151K-1	Attenuator panel, incorporating two balanced "Ladder' attenuators	85.00
34	151K-1	Terminal board Terminal Assembly, rack mounting	26.00 100.00
34	151K-4	Terminal Assembly, rack mounting	120.00
34	151K-5	Terminal Board, only	13.00
34	151K-6	Terminal Board	30.00

PAGE	TYPE NO.	DESCRIPTION	PRICE
		STUDIO WARNING LIGHTS	
35	209A-1	Flush Wall Mounting Studio Warning Lights, complete with indicating plate and	
35	209▲-2	lights Wall Mounting Studio Warning Lights, complete with indicating plate and lights NOTE: Warning lights are available with any one of the three following wordings specify wording desired.	21.00
		(A) "On the Air" "Standby"	
		(B) "On the Air"	
		"Audition"	
		(C) "On the Air" "Rehearsal"	
		SHIELDED WIRE AND MICROPHONE CABLE	
36		Shielded single conductor, #20 AWG, stranded, 5A	.02/ft.
36		Shielded pair, #20 solid, glass insulated, 3A	On request
36 36		Shielded pair, #20 solid, cotton insulated, 3A	05/ft.
36		Same as above with overall insulation, 3A	.07/ft.
36		Shielded pair, #20 stranded, glass insulated, 3A	On request
36		Same as above with overall insulation, 3A	.07/ft.
36		Shielded pair, #16 stranded, cotton insulated, 15A	.08/ft.
36		Shielded pair, #12 stranded, cotton insulated, 20A	.10/ft.
36		Microphone cable, shielded pair, Belden #8422	
		In even multiples of 100 ft	06/ft. 07/ft.
36		High-Voltage wire insulated for 15KV breakdown	.23/ft.
		RACK CABINETS AND ACCESSORIES	
24	1120.1		
36 37	112B-1 619B-1	Switch and fuse panel	. \$ 37.00
37	619B-2	Cabinet rack, 18" deep, 83" high, 77" panel spaceCabinet rack, 18" deep, 76" high, 70" panel space	105.00 95.00
37	PX-7718	Cabinet rack, 18" deep, 76" high, 70" panel space	90.00
37	ER-225	Cabinet rack, 18" deep, 673/4" high, 611/4" panel space	57.00
37		13/4" blank panel, grev finish	2.90
37 37		3½" blank panel, grey finish	3.75
37		5½" blank panel, grey finish	4.50 5.00
37		83/4" blank panel, grey finish	5.75
37		101/2" blank panel, grey finish	6.75
37		121/4" blank panel, grey finish	7.40
37		14" blank panel, grey finish	8.25
		AUDIO TEST EQUIPMENT	
38	1301-A	General Radio audio oscillator	\$ 505.00
38	1301-P1	Range extension unit for 1301-A, 2 to 15 cps	80.00
38	1932-A	General Radio noise and distortion meter	650.00
		NOTE: Other General Radio test equipment will be quoted upon request.	
		TRANSCRIPTION EQUIPMENT	
*39	64-A	Presto 2-speed turntable in cabinet	\$ 818.00
*39	T-18	Presto 12" 3-speed turntable chassis	75.00
*39	T-18H	Presto 12" 3-speed turntable chassis	131.00
*39 *39	T-68 T-68H	Presto 3-speed turntable chassis	99.00
40	10-B	Presto 16" 3-speed turntable chassis Presto 16" 3-speed turntable chassis	170.00
40	CC-5	Presto cabinet for 10B chassis	Discont'd Discont'd
40	63A	Presto 10B chassis in CC-5 cabinet, less reproducer	Discont'd
40	17B	QRK 3-speed turntable chassis	Discont'd
	B-12H	Rek-O-Kut 12" turntable, 3-speed, synchronous motor	129.95
	B-12 TT-400S	Rek-O-Kut 12" turntable, 3-speed, 4-pole motor	75.00
	TT-4005	Collins 16" turntable, 3-speed, synchronous motorCollins 16" turntable, 3-speed, 4-pole motor	235.00 199.50
	TT-200S	Collins 12" turntable, 3-speed, synchronous motor	139.50
	TT-200	Collins 12" turntable, 3-speed, 4-pole motor	99.50
*41	B-16H	Rek-O-Kut 3-speed turntable chassis	250.00
41	C-7P	Floor cabinet for Collins turntable chassis	125.00
41	C-7B BQ-2▲	Rek-O-Kut console cabinet for B-16H chassis RCA 3-speed turntable, with cabinet, less reproducer (MI-11833)	115.00
	BQ-2A	RCA 3-speed turntable, with cabiner, less reproducer (MI-11833)	299.50 239.50

PAGE	TYPE NO.	DESCRIPTION	PRICE
		MICROPHONES AND ACCESSORIES	
	556S	Shure microphone	
48	23A	Altec-Lansing desk stand	6.60
48	GB-720A	Altec-Lansing microphone standAltec-Lansing microphone stand	31.50 27.70
48	GB-800A 670B	Altec-Lansing microphone standAltec-Lansing cardioid microphone	120.00
49	660A	Altec-Lansing dynamic microphone	45.00
49	660B	Altec-Lansing dynamic microphone	50.00
49	50D-TV	Turner dynamic microphone	75. 00
49	51D- TV	Turner dynamic microphone	55.50
50	57	Turner dynamic microphone	39.00 39.00
50 50	57A 211	Turner dynamic microphone	25.50
50	U9S	Turner dynamic microphone	29.70
50	999	Turner dynamic microphone	27.00
51	666	Electro-Voice cardioid microphone	153.00
51	665	Electro-Voice cardioid microphone	90.00
51	655C	Electro-Voice dynamic microphone	120.00 60.00
51 51	654 650	Electro-Voice dynamic microphone	90.00
51	646	Electro-Voice dynamic microphone	88.50
51	635	Electro-Voice dynamic microphone	49.20
51	300	Electro-Voice microphone clamp	6.00
52	44-BX	RCA velocity microphone	129.00
52	BK-1A	RCA pressure microphone	65.00 150.00
52 53	77-DX	RCA polydirectional microphone	9.90
53	MI-40 68-D KS-11 A	RCA microphone floor standRCA microphone desk stand	6.50
53	SK-46	RCA velocity microphone	52.50
53	91-A	RCA microphone desk stand	12.50
53	91-C	RCA microphone desk stand	12.00
54	345	Electro-Voice microphone shock mount	9.00
54 54	346	Electro-Voice microphone shock mount	9.00 12.00
54	420 366	Electro-Voice microphone desk stand	24.00
54	416	Electro-Voice desk stand	3.00
54	425	Electro-Voice floor stand	18.00
54	524	Electro-Voice wind screen	4.80
54	419	Electro-Voice desk stand	6.00
54	418	Electro-Voice desk stand	6.00 7.05
55 55	CS-33 BC-1	Atlas floor stand	2.10
55	GN-13	Atlas pracket clampAtlas goose neck	1.65
55	BB-1	Atlas boom attachment	4.50
55	BS-36	Atlas boom stand	36.00
55	BS-36W	Atlas boom stand	40.50
55	*** **	Flexo-mikester model one	8.60 13.50
56 . 56	MS-25 MS-11C	Atlas floor stand	7.80
56	DS-7	Atlas floor standAtlas desk stand	3.00
56	CS-1	Atlas floor stand	9.60
56	AD-1	Atlas mike stand adapter, 1/2" male to 5/8" x 27" female	.50
	DS-10	Atlas desk stand	5.00
	SW-1	Atlas gyromatic swivel	4.00
		MISCELLANEOUS	
57	1H1612	Telechron 12" studio clock\$	
57 57		Kaar "Conalert" receiver (Specify rack or table)	140.00
57		Miritel Air Alert I, table model	89. 50 99. 50
			77.00
		SPEAKERS AND CABINETS	
57	CB-8A	Argos corner baffle \$	7.41
57	CB-12A	Argos corner baffle	10.23
57	CB-8BA	Argos corner baffle, blond finish	7.41
57	CB-12BA	Argos corner baffle, blond finish	10.23
57	SCB-8	Argos corner baffle	7.41
57	SCB-12	Argos corner baffle	10.23

AGE	TYPE NO.	DESCRIPTION	PRICI
		SPEAKERS AND CABINETS (Cont.)	
57	WB-8A	Argos wall baffle	\$ 3
57	WB-12A	Argos wall baffle	5
57	WB-8BA	Argos wall baffle, blond finish	3
57	WB-12 B ▲	Argos wall baffle, blond finish	5
58	K-210	Jensen speaker	27
58	ST-901	Jensen balance control	5
58	K-310A	Jensen speaker	39
8	P12-T	Jensen speaker	8
8	P12-SX	Jensen speaker	11
58	C-151	Jensen speaker cabinet	46
8	C-121	Jensen speaker cabinet	39
8	C-81	Jensen speaker cabinet	28
59	P8-SX	Jensen speaker	7
59	P8-T	Jensen speaker	
59	ZY-2002	Jensen matching transformer for P8-SX,P12-SX	
59	ZY-4002	Jensen matching transformer for P8-T, P-12T	2
9	ZY-2003	Jensen matching transformer for K-210-A	6
9	H-81	Jensen corner mounting speaker cabinet	17
		CONNECTORS	
1	P3-CG-11S	Cannon connector	\$ 3
1	P3-CG-12S	Cannon connector	3
1	P3-13	Cannon connector	3
1	P3-14	Cannon connector	1
1	P3-35	Cannon connector	
	P3-36	Cannon connector	
1	P3-35-2G	Cannon connector	41
1	P3-36-2G	Cannon connector	
1	XL-3-11	Cannon connector	
1	XL-3-12	Cannon connector	
1	XL-3-11SC	Cannon connector	2
1	XL-3-12SC	Cannon connector	- 2
1	XL-3-13	Cannon connector	
1	XL-3-14	Cannon connector	
1	XL-3-13N	Cannon connector	
1	XL-3-14N	Cannon connector	
1	XL-3-35	Cannon connector	- 2
1	XL-3-36	Cannon connector	2
i	XL-3-35-2G	Cannon connector	
1	XL-3-36-2G	Cannon connector	
i	UA-3-11	Cannon connector	
i	UA-3-12	Cannon connector	
1	UA-3-13	Cannon connector	
1	UA-3-14	Cannon connector	
1	UA-3-31	Cannon connector	
51	UA-3-32	Cannon connector	
1	UA-3-42	Cannon connector	
	0.1.0		
		HEADBHONES	
		HEADPHONES	
62	156	Trimm headphones	
52	157	Trimm headphonesTrimm headphones	10
52 52	157 A-1	Trimm headphones Trimm headphones Brush headphones	10
52	157	Trimm headphonesTrimm headphones	11

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