

5-12-67  
 (Replaces 12-7-66  
 Release)

COLETRONICS SERVICE, INC.  
 1744 Rockaway Avenue  
 Hewlett, N. Y. , 11557

SYLVANIA MODEL 620 NEW TUBE RELEASES for use with 5-15-66 DATA BOOK
------------------------------------------------------------------------------

TUBE	A	B	C	D	E	F	G	K
1AU2	1.25	4	1235678	28	5	T	9	-
1BC3	1.25	0	1456	65	5	S	9	-
	Use red cap							
2AZ2	2.0	0	124568	62	2	S	9	-
2BA2	2.0	4	1235678	56	5	S	9	-
2BJ2	2.0	1	2456789	60	2	S	0	-
3AW2 (Key at 5)	3.3	4	167	55	6	S	0	-
	Cap goes to top of tube							
3BH2*	3.3	4	1589	60	5	S	0	-
	*Magnoval base - Do not insert tube fully into socket Red cap goes to top of tube							
3BN2 (Key at 6)	3.3	7	258	56	5	S	9	-
3CN3	3.3	2	357	55	7	-	0	-
3HE7 (Key at 0)	3.3	1	89	13	9	Y	2	4
(Key at 8)	3.3	9	57	16	7	4Y	6	3
4KN8	5.0	4	58	22	5	2W	1	3
"	5.0	4	35	22	5	7W	6	8
4LJ8	5.0	4	35	15	5	079T	6	8
"	5.0	4	58	31	5	1W	2	3
4M-P12	5.0	3	4	23	4	16Y	5	2
4R-HH2	7.5A	4	58	29	5	2W	1	3
"	7.5A	4	35	29	5	7W	6	8
4R-HH8	5.0	4	58	22	5	2W	1	3
"	5.0	4	35	22	5	7W	6	8

## 2.

TUBE	A	B	C	D	E	F	G	K
5GH8	5.0	4	58	81	5	23RX	6	7
"	5.0	4	57	25	5	9W	1	8
5GS7	5.0	4	58	21	5	1W	2	3
"	5.0	4	35	15	5	079T	6	8
5M-HH3	7.5A	3	4R	40	4	6W	1	7
"	7.5A	3	4R	40	4	5W	2	7
5LJ8	5.0	4	35	15	5	079T	6	8
"	5.0	4	58	31	5	1W	2	3
6AC9								
(Key at 0)	6.3	1	389	42	9	S	2	4
(Key at 7)	6.3	8	6	15	6	34T	5	2
6AC10								
(Key at 5)	6.3	6	49	32	4	3W	7	8
	6.3	6	48	32	4	1W	2	9
(Key at 0)	6.3	1	349	32	9	7W	5	6
6AD10								
(Key at 0)	6.3	1	9	34	9	36RT	7	2
(Key at 8)	6.3	9	7	31	7	35W	6	4
6AF9	6.3	5	26	26	6	8W	9	7
"	6.3	5	67	30	6	13W	4	2
	Red cap goes to adapter stud							
6AG9								
(Key at 0)	6.3	1	9	20	9	5W	7	6
(Key at 6)	6.3	5	7	34	7	034W	8	2
6AR8	6.3	4	5	27	5	6X	3	7
6BK11								
(Key at 5)	6.3	6	49	43	4	3S	7	8
	6.3	6	48	43	4	1S	2	9
(Key at 2)	6.3	3	156	43	1	9S	7	8
6BN11								
(Key at 7)	6.3	8	6	34	6	13T	5	2
(Key at 2)	6.3	3	1	34	1	56T	7	4
6BV11								
(Key at 7)	6.3	6	8	14	8	13T	4	2
(Key at 2)	6.3	1	3	28	3	068T	5	7

TUBE	A	B	C	D	E	F	G	K
6CD3 (Key at 0)	6.3	1	9	8	9	Y	4	7
6CE3 (Key at 0)	6.3	1	9	12	9	Y	4	7
6CG3 (Key at 0)	6.3	1	9	8	9	Y	4	7
6CH3	6.3	4	125	10	5	Y	7	9
6CJ3	6.3	4	125	7	5	Y	7	9
								Use red grid cap
6CK3	6.3	4	157	8	5	Y	2	9
								Use red grid cap
6CL3	6.3	4	157	7	5	Y	2	9
6CM5	6.3	2	37	35	7	045X	9	8
6DY5	6.3	4	5	23	5	29W	7	3
6DZ8	6.3	4	58	41	5	37W	6	2
"	6.3	4	25	47	5	1S	9	8
6EA4 (Key at 2)	6.3	3	14	89	1	8T	9	7
								Cap goes to top of tube
6EC4*	6.3	4	257	7	5	Y	8	0
								Black cap goes to top of tube
								*Magnoval base - Do not insert tube fully into socket
6ED4*	6.3	4	235679	24	5	W	8	1
								Black cap goes to top of tube
								*Magnoval base - Do not insert tube fully into socket
6EF4 (Key at 3)	6.3	2	4	25	4	8W	9	8
								Red cap goes to top of tube
6G-B3	6.3	2	7	30	7	045RY	0	8
6G-B7	6.3	2	7	23	7	045RY	0	8
6G-K17	6.3	7	8	11	8	Y	5	3

TUBE	A	B	C	D	E	F	G	K
6GV7	6.3	4	56	19	5	027T	3	8
"	6.3	4	56	28	5	9W	1	8
6HE7								
(Key at 0)	6.3	1	89	13	9	Y	2	4
(Key at 8)	6.3	9	57	16	7	4Y	6	3
6HR5	6.3	3	14	29	4	067Y	5	2
6HS5								
(Key at 0)	6.3	1	9	41	9	2W	7	4
6J9	6.3	4	35	28	5	7W	8	9
"	6.3	4	35	50	5	9S	6	9
"	6.3	4	59	28	5	2W	1	3
6JF6	6.3	4	124	14	5	67Y	9	3
	Red cap goes to top of tube							
6JU6	6.3	4	567	16	5	012RY	9	3
	Red cap goes to top of tube							
6JW8	6.3	4	58	60	5	23S	6	7
"	6.3	4	57	35	5	9W	1	8
6JZ6								
(Key at 2)	6.3	1	3	12	3	057X	9	4
	Red cap goes to top of tube							
6KD6								
(Key at 4)	6.3	3	125	8	5	7Y	9	6
	Red cap goes to top of tube							
6KN6								
(Key at 6)	6.3	5	47	18	7	18W	9	8
	Red cap goes to top of tube							
6KN8	6.3	4	58	22	5	2W	1	3
"	6.3	4	35	22	5	7W	6	8
6KS6	6.3	3	4	34	4	25T	7	1
6LC6	6.3	2	127	40	7	S	5	6
6LJ8	6.3	4	35	15	5	079T	6	8
"	6.3	4	58	31	5	1W	2	3
6LN8	6.3	4	58	62	5	23S	6	7
"	6.3	4	57	28	5	9W	1	8

TUBE	A	B	C	D	E	F	G	K
6LQ8	6.3	4	56	25	5	2W	3	1
"	6.3	4	15	51	5	78S	9	6
6LU8								
(Key at 7)	6.3	8	36	28	6	4W	9	5
(Key at 8)	6.3	9	167	24	7	2W	3	4
6LX8	6.3	4	58	60	5	23S	6	7
"	6.3	4	57	30	5	9W	1	8
6LY8	6.3	4	56	36	5	2S	3	1
"	6.3	4	15R	45	5	78Y	9	6
6MD8	6.3	4	5	31	5	6W	3	7
"	6.3	4	5	31	5	8W	2	7
"	6.3	4	5	31	5	9W	1	7
6ME8	6.3	4	5	19	5	6X	3	7
6MG8	6.3	4	58	50	5	23S	6	7
"	6.3	4	57	22	5	9W	1	8
6M-HH3	6.3	3	4R	41	4	6W	1	7
"	6.3	3	4R	41	4	5W	2	7
6R-HH2	6.3	4	58	25	5	2W	1	3
"	6.3	4	35	25	5	7W	6	8
6R-HH8	6.3	4	58	22	5	2W	1	3
"	6.3	4	35	22	5	7W	6	8
6R-K19	6.3	4	25	11	5	Y	9	0
6R-P22	6.3	4	589	32	5	23T	6	1
6Y10								
(Key at 2)	6.3	3	1	59	1	58T	9	4
(Key at 6)	6.3	7	58	34	5	13W	4	2
7DJ8	6.3	4	58	29	5	2W	1	3
"	6.3	4	35	29	5	7W	6	8
7GS7	7.5	4	58	21	5	1W	2	3
"	7.5	4	35	15	5	079T	6	8
7GV7	7.5	4	56	19	5	027T	3	8
"	7.5	4	56	28	5	9W	1	8

TUBE	A	B	C	D	E	F	G	K
8AC9								
(Key at 0)	7.5	1	389	42	9	S	2	4
(Key at 7)	7.5	8	6	14	6	34T	5	2
8B8	7.5	4	58	13	5	37Y	6	2
"	7.5	4	25	37	5	1S	9	8
8BA11								
(Key at 4)	7.5	3	15	35	5	068S	7	9
(Key at 0)	7.5	1	9	22	9	034T	6	8
(Key at 8)	7.5	7	39	20	9	4X	6	5
8BM11								
(Key at 0)	7.5	1	9	49	9	036T	2	5
(Key at 8)	7.5	7	9	77	9	036T	2	5
8BQ7	7.5	4	58	25	5	2W	1	3
"	7.5	4	35	25	5	7W	6	8
8BQ11								
(Key at 3)	7.5	4	12	33	2	068T	5	9
(Key at 7)	7.5	6	8	27	8	034T	2	5
8BU11								
(Key at 0)	7.5	1	59	27	9	4W	3	2
	7.5	1	29	52	9	6S	7	5
(Key at 8)	7.5	7	9	23	9	34T	5	6
8JU8	7.5	4	3589	22	5	W	1	2
"	7.5	4	1589	22	5	W	2	3
"	7.5	4	2359	22	5	W	7	8
"	7.5	4	2357	22	5	W	8	9
8R-HP1	7.5	4	58	13	5	37Y	6	2
"	7.5	4	25	37	5	1S	9	8
9BJ11								
(Key at 0)	7.5	1	9	41	9	036T	2	5
(Key at 8)	7.5	7	9	31	9	14T	2	5
9CG8	7.5	4	35R	57	5	079U	6	8
"	7.5	4	58R	38	5	1W	2	3
9DZ8	7.5	4	58	41	5	37W	6	2
"	7.5	4	25	47	5	1S	9	8

TUBE	A	B	C	D	E	F	G	K
9ED4*	7.5	4	235679	24	5	W	8	1
	Black cap goes to top of tube							
	*Magnoval base - Do not insert tube fully into socket							
9JW8	7.5	4	58	60	5	23S	6	7
"	7.5	4	57	35	5	9W	1	8
9KC6	7.5	4	5	46	5	26S	7	1
9R-AL1	7.5	4	359	36	5	7S	6	8
"	7.5	4	258	14	5	3Z	1	9
9R-HR2	10	4	58	81	5	23RX	6	7
"	10	4	57	25	5	9W	1	8
10GH8	7.5	4	58	81	5	23RX	6	7
"	7.5	4	57	25	5	9W	1	8
10LW8	7.5	4	15	45	5	78W	9	6
"	7.5	4	56	29	5	2W	3	1
11BN11								
(Key at 7)	12.6	8	6	34	6	13T	5	2
(Key at 2)	12.6	3	1	34	1	56T	7	4
11BQ11								
(Key at 3)	12.6	4	12	33	2	068T	5	9
(Key at 7)	12.6	6	8	27	8	034T	2	5
11BT11								
(Key at 2)	12.6	3	16	30	1	7W	9	8
(Key at 5)	12.6	6	4	25	4	8W	1	9
(Key at 6)	12.6	7	5	46	5	034W	8	1
12AE10								
(Key at 2)	12.6	3	16	62	1	58S	9	4
(Key at 6)	12.6	7	58	38	5	13W	4	2
12B-B14*	12.6	4	1356	9	5	27Y	9	8
	Red grid cap goes to top of tube							
	*Magnoval base - Do not insert tube fully into socket							
12BF11								
(Key at 0)	12.6	1	9R	57	9	36S	7	2
(Key at 8)	12.6	9	7	14	7	35X	6	4
	Use red grid cap							
12B-R3	12.6	4	25	11	5	Y	9	0

TUBE	A	B	C	D	E	F	G	K
12BV11								
(Key at 7)	12.6	6	8	14	8	13T	4	2
(Key at 2)	12.6	1	3	28	3	068T	5	7
12CK3	12.6	4	157	8	5	Y	2	9
	Use red grid cap							
12CL3	12.6	4	157	7	5	Y	2	9
12DW4	12.6	4	125	12	5	Y	7	9
12DZ8	12.6	4	58	41	5	37W	6	2
"	12.6	4	25	47	5	1S	9	8
12FQ7	12.6	4	58	44	5	2W	1	3
"	12.6	4	35	35	5	7S	6	8
12G11								
(Key at 7)	12.6	8	6	40	6	24S	5	3
(Key at 2)	12.6	3	1R	46	1	59S	8	4
	Use red grid cap							
12G-B3	12.6	2	27	30	7	045RY	0	8
12G-K17	12.6	7	8	11	8	Y	5	3
12HE7								
(Key at 0)	12.6	1	89	13	9	Y	2	4
(Key at 8)	12.6	9	57	16	7	4Y	6	3
12HL7	12.6	4	569R	14	5	28Y	7	1
12MD8	12.6	4	5	31	5	6W	3	7
"	12.6	4	5	31	5	8W	2	7
"	12.6	4	5	31	5	9W	1	7
12R-K19	12.6	4	25	11	5	Y	9	0
12R-LL5	12.6	4	58	44	5	2W	1	3
"	12.6	4	35	35	5	7S	6	8
12T10								
(Key at 2)	12.6	3	16R	55	1	58S	9	4
(Key at 6)	12.6	7	58	28	5	13W	4	2
13CM5	12.6	2	37	35	7	045X	9	8
13FR7	12.6	4	358	18	5	2W	1	9
"	12.6	4	259	38	5	7S	6	8



TUBE	A	B	C	D	E	F	G	K
14BF11								
(Key at 0)	12.6	1	9R	57	9	36S	7	2
(Key at 8)	12.6	9	7	14	7	35X	6	4
	Use red grid cap							
14BL11								
(Key at 0)	12.6	1	49	37	9	5W	7	6
(Key at 5)	12.6	6	4	54	4	8S	1	9
(Key at 6)	12.6	7	5	40	5	034W	8	1
14BR11								
(Key at 0)	12.6	1	49	42	9	8W	6	5
(Key at 8)	12.6	7	9	42	9	5W	4	2
(Key at 5)	12.6	4	6	42	6	78W	3	9
16KA6								
(Key at 4)	12.6	5	23	16	3	9W	7	1
	Black cap goes to top of tube							
17AB10								
(Key at 0)	12.6	1	39	37	9	067T	4	8
(Key at 5)	12.6	6	4	25	4	37W	1	8
17BZ3								
(Key at 0)	12.6	1	9	12	9	Y	4	7
17CK3	12.6	4	157	8	5	Y	2	9
17CL3	12.6	4	157	7	5	Y	2	9
17DW4	19	4	125	12	5	Y	7	9
17EW8	19	4	58	22	5	2W	1	3
"	19	4	35	22	5	7W	6	8
17X10								
(Key at 0)	12.6	1	39	32	9	067T	4	8
(Key at 5)	12.6	6	4	29	4	37W	1	8
18DZ8	19	4	58	41	5	37W	6	2
"	19	4	25	47	5	1S	9	8
19EZ8	19	4	4	39	5	2S	3	1
19KF6*	19	4	14	15	5	067Y	9	3
	*Magnoval base - Do not insert tube fully into socket							
19Q9	19	4	57	40	5	12T	3	9
"	19	4	5	72	5	8	2	7

## 10.

TUBE	A	B	C	D	E	F	G	K
21A6	19	4	1567	10	5	28Y	9	3
	Use red cap							
21JZ6 (Key at 2)	19	1	3	12	3	057X	9	4
	Red cap goes to top of tube							
21KA6 (Key at 4)	25	5	23	16	3	9W	7	1
	Black cap goes to top of tube							
21KQ6*	19	4	1235	18	5	8W	6	9
	Black cap goes to top of tube							
	*Magnoval base - Do not insert tube fully into socket .							
21LU8 (Key at 7) (Key at 8)	19	8	36	28	6	4W	9	5
	19	9	167	24	7	2W	3	4
22JU6	25	4	567	16	5	012RY	9	3
	Red cap goes to top of tube							
22KM6	19	4	125	14	5	67Y	9	3
	Red cap goes to top of tube							
23JS6 (Key at 2)	25	1	3	13	3	057X	9	4
	Red cap goes to top of tube							
25CG3 (Key at 0)	25	1	9	8	9	Y	4	7
27KG6*	25	4	1235	26	5	068Y	7	9
	*Magnoval base - Do not insert tube fully into socket							
	Cap goes to top of tube							
29KQ6*	25	4	1235	18	5	8W	6	9
	Black cap goes to top of tube							
	*Magnoval base - Do not insert tube fully into socket							
30KD6 (Key at 4)	25	3	125	8	5	7Y	9	6
	Red cap goes to top of tube							
34CD3 (Key at 0)	35	1	9	8	9	Y	4	7
34CE3 (Key at 0)	35	1	9	12	9	Y	4	7

TUBE	A	B	C	D	E	F	G	K
35DZ8	35	4	58	41	5	37W	6	2
"	35	4	25	47	5	1S	9	8
38HE7								
(Key at 0)	35	1	89	9	13	Y	2	4
(Key at 8)	35	9	57	12	11	4Y	6	3
38HK7**								
(Key at 0)	35	1	89	13	9	Y	2	4
(Key at 8)	35	7	589	12	9	4X	6	3
**Throw lever #5 to C before inserting tube								
40KD6								
(Key at 4)	35	3	15	8	5	7Y	9	6
Red cap goes to top of tube								
42KN6								
(Key at 6)	35	5	47	18	7	18W	9	8
Red cap goes to top of tube								
50HN5	50	4	25	11	5	19Y	7	3
50JY6	50	2	7	42	7	045X	9	8
58HE7								
(Key at 0)	50	1	89	13	9	Y	2	4
(Key at 8)	50	9	57	16	7	4Y	6	3
7320	6.3	4	15	18	5	19Y	7	3
7360	6.3	4	5	40	5	023W	9	1
8233*	6.3	4	259	27	5	038U	1	7
*Magnoval base - Do not insert tube fully into socket								
<u>FOREIGN</u>								
E-55L*	6.3	4	259	27	5	038U	1	7
*Magnoval base - Do not insert tube fully into socket								
ECF-802	6.3	4	58	60	5	23S	6	7
"	6.3	4	57	35	5	9W	1	8
ECF-805	6.3	4	56	15	5	027T	3	8
"	6.3	4	56	24	5	9W	1	8
ED-500*	6.3	4	235679	24	5	W	8	1
Black cap goes to top of tube								
*Magnoval base - Do not insert tube fully into socket								

TUBE	A	B	C	D	E	F	G	K
EL-36	6.3	2	37	35	7	045X	9	8
EL-82	6.3	4	5	23	5	29W	7	3
EY-500*	6.3	4	257	7	5	Y	8	0
	Black cap goes to top of tube							
	*Magnoval base - Do not insert tube fully into socket							
HCC-85	19	4	58	22	5	2W	1	3
"	19	4	35	22	5	7W	6	8
LCF-802	6.3	4	58	60	5	23S	6	7
"	6.3	4	57	30	5	9W	1	8
LF-183	5.0	4	35	33	5	289RX	7	1
LF-184	5.0	4	35	34	5	289RX	7	1
LL-521*	19	4	1235	18	5	8W	6	9
	Black cap goes to top of tube							
	*Magnoval base - Do not insert tube fully into socket							
PCC-88	6.3	4	58	29	5	2W	1	3
"	6.3	4	35	29	5	7W	6	8
PCF-802	7.5	4	58	60	5	23S	6	7
"	7.5	4	57	35	5	9W	1	8
PCF-805	7.5	4	56	19	5	027T	3	8
"	7.5	4	56	28	5	9W	1	8
PD-500*	7.5	4	235679	24	5	W	8	1
	Black cap goes to top of tube							
	*Magnoval base - Do not insert tube fully into socket							
PL-81	19	4	1567	10	5	28Y	9	3
	Use red cap							

CORRECTIONS

2AS2

(Key at 5)

2.5	4	167	65	6	S	0
-----	---	-----	----	---	---	---

Cap goes to top of tube

23Z9

(Key at 5)

25	4	6	38	6	8S	7	9
25	4	6	38	6	2S	3	9

(Key at 7)

25	6	8	42	8	23S	9	1
----	---	---	----	---	-----	---	---

Use red grid cap