



NOTE ON SWITCHES S-50 AND S-52:
THE NUMBERS ON THE VARIOUS CONTACTS REFER TO THE POSITIONS OF THE SWITCH LEVERS AT WHICH THESE PARTICULAR CONTACTS ARE CLOSED BY THE ACTION OF THE SWITCH. "TONE" IS 1, "CW" IS 2, AND "VOICE" IS 3.

**TYPE CBY-23243
TRANSMITTER CONTROL BOX**

CAPACITANCES		RELAYS		INDUCTANCES		RESISTANCES		RESISTANCES CONT.	
SYMBOL	MICROFARADS	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	OHMS	SYMBOL	OHMS
C-50	.006	K-50	DYNAMOTOR INPUT	L-50	RF CHOKE APPROX. 15 MICRONENRIES	R-50	42	R-70	1000 FOR 2.1-3 MC TR.
C-51(A,B,C)	.05/.05/.05	K-51	SIDETONE, VOICE AND TONE	L-51	17 HENRIES	R-51	100,000	R-71	1300 FOR 3-4 MC TR.
C-52	.006	K-52	DYNAMOTOR HIGH VOLTAGE (KEYING)	L-52	ANT. TUNING INDUCTOR	R-52	300,000	R-72	1000 FOR 4-6.5 MC TR.
C-53	1.2	K-53	TRANSMITTER SELECTOR			R-53	94,000	R-73	1000 FOR 4.5-7 MC TR.
C-54(A,B)	5/20	K-54	TRANSMITTER OUTPUT			R-54	200	R-74	1500 FOR 7-9 MC TR.
C-55	1.2	K-55	ANTENNA SWITCHING, REC. TO TRANS			R-55	15,000	R-75	126
C-56(A,B)	.5/1.5					R-56	300	R-76	51,000
C-57	.05					R-57	51,000	R-77	15,000 FOR 2.1-3 MC TR.
C-58(A,B,C)	.05/.05/.05					R-58	30,000	R-78	5,100 FOR 3-4 MC TR.
C-59	.00018					R-59	75,000	R-79	10,000 FOR 4-5.5 MC TR.
C-60	NO PADDING					R-60	20	R-70	15,000 FOR 4.5-7 MC TR.
C-61	.006					R-61	20	R-71	5,100 FOR 7-9 MC TR.
C-62	FIXED NEUTR. NO TUNING					R-62	10,000	R-72	5,100 FOR 7-9 MC TR.
C-63	NO TUNING					R-63	20,000	R-73	15,000
C-64	.002					R-64	100,000	R-74	5,000
C-65	PA TUNING					R-65	15,000	R-75	20
C-66	.01					R-66	510	R-76	300
C-67	NO PADDING					R-67	51,000	R-77	51
C-68	.000003					R-68	20	R-78	510,000
C-69	.0005					R-69	1,000,000	R-79	PARASITIC SUPPRESSOR
								R-80	PARASITIC SUPPRESSOR