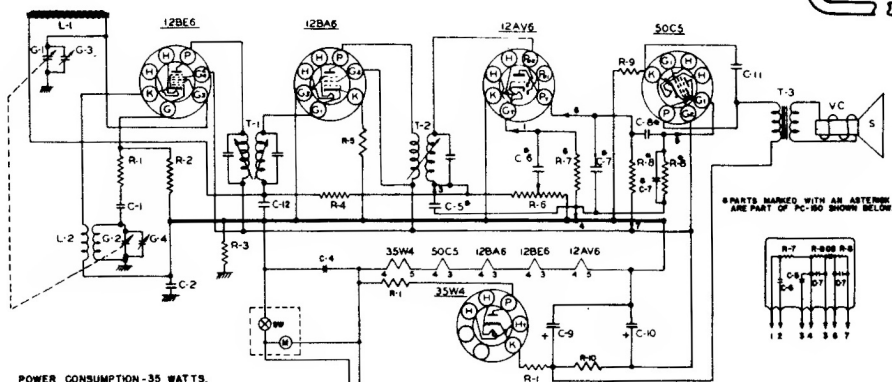
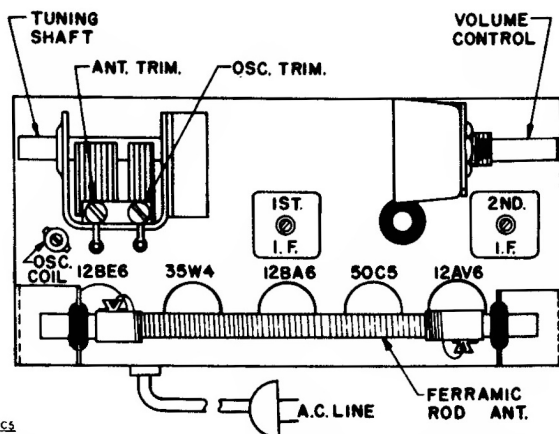


TRAVLER

Models 5182-B, 5182-M

Align IF sections at 455 KC, adjust oscillator trimmer with signal generator producing 1630 KC, antenna trimmer with a 1400 KC signal.



POWER CONSUMPTION - 35 WATTS.

CHASSIS GROUND

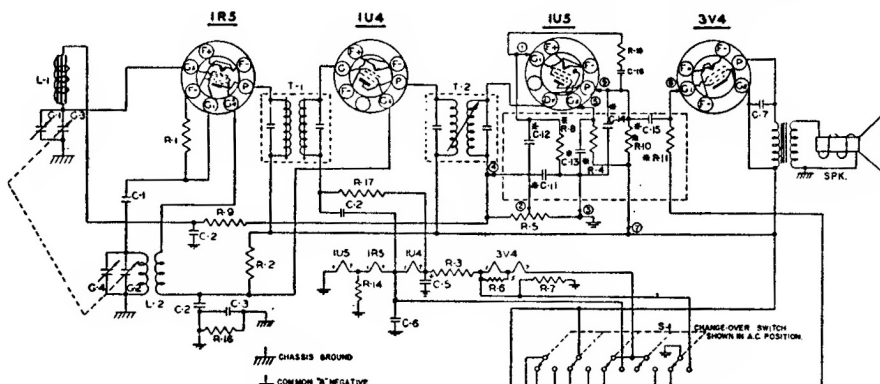
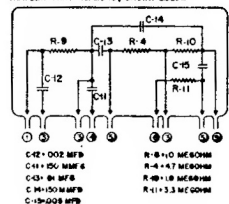
110-125 V A.C. ONLY

PART NO.	DESCRIPTION
IR-17	R-1 33K 1/2W 20% RESISTOR
IR-9	R-2 22M 1/2W 20% RESISTOR
IR-30	R-3 220M 1/2W 20% RESISTOR
IR-23	R-4 3.3MEG 1/2W 20% RESISTOR
IR-82	R-5 1000A RESISTOR 1/2W 10%
VC-49	R-6 1MEG. VOLUME CONTROL
IR-79	R-7 6.8MEG. RESISTOR
R-80	R-8 470M 1/2W 20% RESISTOR
IR-14	R-9 150K 1/2W 20% RESISTOR
IR-25	R-10 1000A RESISTOR 1W
LI-10	T-1 INPUT I.F. TRANSFORMER
LI-11	T-2 OUTPUT I.F. TRANSFORMER
GC-12	C-1 47MFD 50VDC CERAMIC CONDENSER
PC-8	C-2 1MFD. CONDENSER 400 V.
PC-5	C-3 0.05MFD. CONDENSER 400 V.
GC-8	C-4 250MFD. 50VDC ELECTROLYTIC
GC-9	C-5 0.05MFD. CONDENSER
GC-10	C-6 0.05MFD. CONDENSER
GC-11	C-7 0.05MFD. CONDENSER
GC-12	C-8 0.05MFD. CONDENSER
GC-13	C-9 0.05MFD. CONDENSER
GC-14	C-10 0.05MFD. CONDENSER
GC-15	C-11 0.05MFD. CONDENSER
GC-16	C-12 0.05MFD. CONDENSER
GC-17	C-13 0.05MFD. CONDENSER
GC-18	C-14 0.05MFD. CONDENSER
GC-19	C-15 0.05MFD. CONDENSER
GC-20	C-16 0.05MFD. CONDENSER
GC-21	C-17 0.05MFD. CONDENSER
GC-22	C-18 0.05MFD. CONDENSER
GC-23	C-19 0.05MFD. CONDENSER
GC-24	C-20 0.05MFD. CONDENSER
GC-25	C-21 0.05MFD. CONDENSER
GC-26	C-22 0.05MFD. CONDENSER
GC-27	C-23 0.05MFD. CONDENSER
GC-28	C-24 0.05MFD. CONDENSER
GC-29	C-25 0.05MFD. CONDENSER
GC-30	C-26 0.05MFD. CONDENSER
GC-31	C-27 0.05MFD. CONDENSER
GC-32	C-28 0.05MFD. CONDENSER
GC-33	C-29 0.05MFD. CONDENSER
GC-34	C-30 0.05MFD. CONDENSER
GC-35	C-31 0.05MFD. CONDENSER
GC-36	C-32 0.05MFD. CONDENSER
GC-37	C-33 0.05MFD. CONDENSER
GC-38	C-34 0.05MFD. CONDENSER
GC-39	C-35 0.05MFD. CONDENSER
GC-40	C-36 0.05MFD. CONDENSER
GC-41	C-37 0.05MFD. CONDENSER
GC-42	C-38 0.05MFD. CONDENSER
GC-43	C-39 0.05MFD. CONDENSER
GC-44	C-40 0.05MFD. CONDENSER
GC-45	C-41 0.05MFD. CONDENSER
GC-46	C-42 0.05MFD. CONDENSER
GC-47	C-43 0.05MFD. CONDENSER
GC-48	C-44 0.05MFD. CONDENSER
GC-49	C-45 0.05MFD. CONDENSER
GC-50	C-46 0.05MFD. CONDENSER
GC-51	C-47 0.05MFD. CONDENSER
GC-52	C-48 0.05MFD. CONDENSER
GC-53	C-49 0.05MFD. CONDENSER
GC-54	C-50 0.05MFD. CONDENSER
GC-55	C-51 0.05MFD. CONDENSER
GC-56	C-52 0.05MFD. CONDENSER
GC-57	C-53 0.05MFD. CONDENSER
GC-58	C-54 0.05MFD. CONDENSER
GC-59	C-55 0.05MFD. CONDENSER
GC-60	C-56 0.05MFD. CONDENSER
GC-61	C-57 0.05MFD. CONDENSER
GC-62	C-58 0.05MFD. CONDENSER
GC-63	C-59 0.05MFD. CONDENSER
GC-64	C-60 0.05MFD. CONDENSER
GC-65	C-61 0.05MFD. CONDENSER
GC-66	C-62 0.05MFD. CONDENSER
GC-67	C-63 0.05MFD. CONDENSER
GC-68	C-64 0.05MFD. CONDENSER
GC-69	C-65 0.05MFD. CONDENSER
GC-70	C-66 0.05MFD. CONDENSER
GC-71	C-67 0.05MFD. CONDENSER
GC-72	C-68 0.05MFD. CONDENSER
GC-73	C-69 0.05MFD. CONDENSER
GC-74	C-70 0.05MFD. CONDENSER
GC-75	C-71 0.05MFD. CONDENSER
GC-76	C-72 0.05MFD. CONDENSER
GC-77	C-73 0.05MFD. CONDENSER
GC-78	C-74 0.05MFD. CONDENSER
GC-79	C-75 0.05MFD. CONDENSER
GC-80	C-76 0.05MFD. CONDENSER
GC-81	C-77 0.05MFD. CONDENSER
GC-82	C-78 0.05MFD. CONDENSER
GC-83	C-79 0.05MFD. CONDENSER
GC-84	C-80 0.05MFD. CONDENSER
GC-85	C-81 0.05MFD. CONDENSER
GC-86	C-82 0.05MFD. CONDENSER
GC-87	C-83 0.05MFD. CONDENSER
GC-88	C-84 0.05MFD. CONDENSER
GC-89	C-85 0.05MFD. CONDENSER
GC-90	C-86 0.05MFD. CONDENSER
GC-91	C-87 0.05MFD. CONDENSER
GC-92	C-88 0.05MFD. CONDENSER
GC-93	C-89 0.05MFD. CONDENSER
GC-94	C-90 0.05MFD. CONDENSER
GC-95	C-91 0.05MFD. CONDENSER
GC-96	C-92 0.05MFD. CONDENSER
GC-97	C-93 0.05MFD. CONDENSER
GC-98	C-94 0.05MFD. CONDENSER
GC-99	C-95 0.05MFD. CONDENSER
GC-100	C-96 0.05MFD. CONDENSER

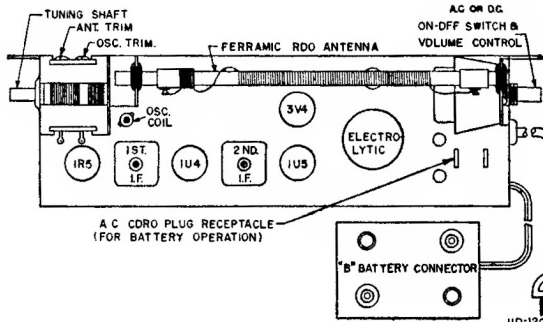
Model 5305

8 PART OF PRINTED CIRCUIT PC-108

TRAVLER PART NO. 5C-18, SHOWN BELOW



I.F. 455 KC.



PART NO.	SYMBOL	DESCRIPTION	PART NO.	SYMBOL	DESCRIPTION
IR-43	R-1	100K 1/2W 10% RESISTOR	GC-20	C-7	100MFD 200V CERAMIC CONDENSER
IR-85	R-2	10K 1/2W 10% RESISTOR	GC-8	C-8	40MFD 150V ELECTROLYTIC CONDENSER
IR-17	R-3	33K 1/2W 20% RESISTOR	GC-9	C-9	40MFD 150V ELECTROLYTIC CONDENSER
VC-47	R-4	1MEG. VOLUME CONTROL	GC-10	C-10	25MFD 50VDC ELECTROLYTIC
IR-55	R-5	270K 1/2W 10% RESISTOR	GC-11	C-11	25MFD 50VDC ELECTROLYTIC
IR-39	R-6	270K 1/2W 10% RESISTOR	GC-12	C-12	25MFD 50VDC ELECTROLYTIC
IR-3	R-7	270K 1/2W 10% RESISTOR	GC-13	C-13	25MFD 50VDC ELECTROLYTIC
IR-13	R-8	270K 1/2W 10% RESISTOR	GC-14	C-14	25MFD 50VDC ELECTROLYTIC
IR-25	R-9	270K 1/2W 10% RESISTOR	GC-15	C-15	25MFD 50VDC ELECTROLYTIC
IR-11	R-10	270K 1/2W 10% RESISTOR	GC-16	C-16	25MFD 50VDC ELECTROLYTIC
IR-33	R-11	270K 1/2W 10% RESISTOR	GC-17	C-17	25MFD 50VDC ELECTROLYTIC
IR-41	R-12	270K 1/2W 10% RESISTOR	GC-18	C-18	25MFD 50VDC ELECTROLYTIC
IR-45	R-13	270K 1/2W 10% RESISTOR	GC-19	C-19	25MFD 50VDC ELECTROLYTIC
IR-30	R-14	270K 1/2W 10% RESISTOR	GC-20	C-20	25MFD 50VDC ELECTROLYTIC
GC-8	C-1	100MFD 500VDC CERAMIC CONDENSER	GC-21	C-21	25MFD 50VDC ELECTROLYTIC
GC-9	C-2	100MFD 500VDC CERAMIC CONDENSER	GC-22	C-22	25MFD 50VDC ELECTROLYTIC
GC-10	C-3	1MFD PAPER CONDENSER 400V	GC-23	C-23	25MFD 50VDC ELECTROLYTIC
GC-11	C-4	0.05MFD 400V PAPER CONDENSER	GC-24	C-24	25MFD 50VDC ELECTROLYTIC
GC-12	C-5	0.05MFD 400V PAPER CONDENSER	GC-25	C-25	25MFD 50VDC ELECTROLYTIC
GC-13	C-6	1MFD 200V PAPER CONDENSER	GC-26	C-26	25MFD 50VDC ELECTROLYTIC
GC-14	C-7	1MFD 200V PAPER CONDENSER	GC-27	C-27	25MFD 50VDC ELECTROLYTIC
GC-15	C-8	1MFD 200V PAPER CONDENSER	GC-28	C-28	25MFD 50VDC ELECTROLYTIC
GC-16	C-9	1MFD 200V PAPER CONDENSER	GC-29	C-29	25MFD 50VDC ELECTROLYTIC
GC-17	C-10	1MFD 200V PAPER CONDENSER	GC-30	C-30	25MFD 50VDC ELECTROLYTIC
GC-18	C-11	1MFD 200V PAPER CONDENSER	GC-31	C-31	25MFD 50VDC ELECTROLYTIC
GC-19	C-12	1MFD 200V PAPER CONDENSER	GC-32	C-32	25MFD 50VDC ELECTROLYTIC
GC-20	C-13	1MFD 200V PAPER CONDENSER	GC-33	C-33	25MFD 50VDC ELECTROLYTIC
GC-21	C-14	1MFD 200V PAPER CONDENSER	GC-34	C-34	25MFD 50VDC ELECTROLYTIC
GC-22	C-15	1MFD 200V PAPER CONDENSER	GC-35	C-35	25MFD 50VDC ELECTROLYTIC
GC-23	C-16	1MFD 200V PAPER CONDENSER	GC-36	C-36	25MFD 50VDC ELECTROLYTIC
GC-24	C-17	1MFD 200V PAPER CONDENSER	GC-37	C-37	25MFD 50VDC ELECTROLYTIC
GC-25	C-18	1MFD 200V PAPER CONDENSER	GC-38	C-38	25MFD 50VDC ELECTROLYTIC
GC-26	C-19	1MFD 200V PAPER CONDENSER	GC-39	C-39	25MFD 50VDC ELECTROLYTIC
GC-27	C-20	1MFD 200V PAPER CONDENSER	GC-40	C-40	25MFD 50VDC ELECTROLYTIC
GC-28	C-21	1MFD 200V PAPER CONDENSER	GC-41	C-41	25MFD 50VDC ELECTROLYTIC
GC-29	C-22	1MFD 200V PAPER CONDENSER	GC-42	C-42	25MFD 50VDC ELECTROLYTIC
GC-30	C-23	1MFD 200V PAPER CONDENSER	GC-43	C-43	25MFD 50VDC ELECTROLYTIC
GC-31	C-24	1MFD 200V PAPER CONDENSER	GC-44	C-44	25MFD 50VDC ELECTROLYTIC
GC-32	C-25	1MFD 200V PAPER CONDENSER	GC-45	C-45	25MFD 50VDC ELECTROLYTIC
GC-33	C-26	1MFD 200V PAPER CONDENSER	GC-46	C-46	25MFD 50VDC ELECTROLYTIC
GC-34	C-27	1MFD 200V PAPER CONDENSER	GC-47	C-47	25MFD 50VDC ELECTROLYTIC
GC-35	C-28	1MFD 200V PAPER CONDENSER	GC-48	C-48	25MFD 50VDC ELECTROLYTIC
GC-36	C-29	1MFD 200V PAPER CONDENSER	GC-49	C-49	25MFD 50VDC ELECTROLYTIC
GC-37	C-30	1MFD 200V PAPER CONDENSER	GC-50	C-50	25MFD 50VDC ELECTROLYTIC
GC-38	C-31	1MFD 200V PAPER CONDENSER	GC-51	C-51	25MFD 50VDC ELECTROLYTIC
GC-39	C-32	1MFD 200V PAPER CONDENSER	GC-52	C-52	25MFD 50VDC ELECTROLYTIC
GC-40	C-33	1MFD 200V PAPER CONDENSER	GC-53	C-53	25MFD 50VDC ELECTROLYTIC
GC-41	C-34	1MFD 200V PAPER CONDENSER	GC-54	C-54	25MFD 50VDC ELECTROLYTIC
GC-42	C-35	1MFD 200V PAPER CONDENSER	GC-55	C-55	25MFD 50VDC ELECTROLYTIC
GC-43	C-36	1MFD 200V PAPER CONDENSER	GC-56	C-56	25MFD 50VDC ELECTROLYTIC
GC-44	C-37	1MFD 200V PAPER CONDENSER	GC-57	C-57	25MFD 50VDC ELECTROLYTIC
GC-45	C-38	1MFD 200V PAPER CONDENSER	GC-58	C-58	25MFD 50VDC ELECTROLYTIC
GC-46	C-39	1MFD 200V PAPER CONDENSER	GC-59	C-59	25MFD 50VDC ELECTROLYTIC
GC-47	C-40	1MFD 200V PAPER CONDENSER	GC-60	C-60	25MFD 50VDC ELECTROLYTIC
GC-48	C-41	1MFD 200V PAPER CONDENSER	GC-61	C-61	25MFD 50VDC ELECTROLYTIC
GC-49	C-42	1MFD 200V PAPER CONDENSER	GC-62	C-62	25MFD 50VDC ELECTROLYTIC
GC-50	C-43	1MFD 200V PAPER CONDENSER	GC-63	C-63	25MFD 50VDC ELECTROLYTIC
GC-51	C-44	1MFD 200V PAPER CONDENSER	GC-64	C-64	25MFD 50VDC ELECTROLYTIC
GC-52	C-45	1MFD 200V PAPER CONDENSER	GC-65	C-65	25MFD 50VDC ELECTROLYTIC
GC-53	C-46	1MFD 200V PAPER CONDENSER	GC-66	C-66	25MFD 50VDC ELECTROLYTIC
GC-54	C-47	1MFD 200V PAPER CONDENSER	GC-67	C-67	25MFD 50VDC ELECTROLYTIC
GC-55	C-48	1MFD 200V PAPER CONDENSER	GC-68	C-68	25MFD 50VDC ELECTROLYTIC
GC-56	C-49	1MFD 200V PAPER CONDENSER	GC-69	C-69	25MFD 50VDC ELECTROLYTIC
GC-57	C-50	1MFD 200V PAPER CONDENSER	GC-70	C-70	25MFD 50VDC ELECTROLYTIC
GC-58	C-51	1MFD 200V PAPER CONDENSER	GC-71	C-71	25MFD 50VDC ELECTROLYTIC
GC-59	C-52	1MFD 200V PAPER CONDENSER	GC-72	C-72	25MFD 50VDC ELECTROLYTIC
GC-60	C-53	1MFD 200V PAPER CONDENSER	GC-73	C-73	25MFD 50VDC ELECTROLYTIC
GC-61	C-54	1MFD 200V PAPER CONDENSER	GC-74	C-74	25MFD 50VDC ELECTROLYTIC
GC-62	C-55	1MFD 200V PAPER CONDENSER	GC-75	C-75	25MFD 50VDC ELECTROLYTIC
GC-63	C-56	1MFD 200V PAPER CONDENSER	GC-76	C-76	25MFD 50VDC ELECTROLYTIC
GC-64	C-57	1MFD 200V PAPER CONDENSER	GC-77	C-77	25MFD 50VDC ELECTROLYTIC
GC-65	C-58	1MFD 200V PAPER CONDENSER	GC-78	C-78	25MFD 50VDC ELECTROLYTIC
GC-66	C-59	1MFD 200V PAPER CONDENSER	GC-79	C-79	25MFD 50VDC ELECTROLYTIC
GC-67	C-60	1MFD 200V PAPER CONDENSER	GC-80	C-80	25MFD 50VDC ELECTROLYTIC
GC-68	C-61	1MFD 200V PAPER CONDENSER	GC-81	C-81	25MFD 50VDC ELECTROLYTIC
GC-69	C-62	1MFD 200V PAPER CONDENSER	GC-82	C-82	25MFD 50VDC ELECTROLYTIC
GC-70	C-63	1MFD 200V PAPER CONDENSER	GC-83	C-83	25MFD 50VDC ELECTROLYTIC
GC-71	C-64	1MFD 200V PAPER CONDENSER	GC-84	C-84	25MFD 50VDC ELECTROLYTIC
GC-72	C-65	1MFD 200V PAPER CONDENSER	GC-85	C-85	25MFD 50VDC ELECTROLYTIC
GC-73	C-66	1MFD 200V PAPER CONDENSER	GC-86	C-86	25MFD 50VDC ELECTROLYTIC
GC-74	C-67	1MFD 200V PAPER CONDENSER	GC-87	C-87	25MFD 50VDC ELECTROLYTIC
GC-75	C-68	1MFD 200V PAPER CONDENSER	GC-88	C-88	25MFD 50VDC ELECTROLYTIC
GC-76	C-69	1MFD 200V PAPER CONDENSER	GC-89	C-89	25MFD 50VDC ELECTROLYTIC
GC-77	C-70	1MFD 200V PAPER CONDENSER	GC-90	C-90	25MFD 50VDC ELECTROLYTIC
GC-78	C-71	1MFD 200V PAPER CONDENSER	GC-91	C-91	25MFD 50VDC ELECTROLYTIC
GC-79	C-72	1MFD 200V PAPER CONDENSER	GC-92	C-92	25MFD 50VDC ELECTROLYTIC
GC-80	C-73	1MFD 200V PAPER CONDENSER	GC-93	C-93	25MFD 50VDC ELECTROLYTIC
GC-81	C-74	1MFD 200V PAPER CONDENSER	GC-94	C-94	25MFD 50VDC ELECTROLYTIC
GC-82	C-75	1MFD 200V PAPER CONDENSER	GC-95	C-95	25MFD 50VDC ELECTROLYTIC
GC-83	C-76	1MFD 200V PAPER CONDENSER	GC-96	C-96	25MFD 50VDC ELECTROLYTIC
GC-84	C-77	1MFD 200V PAPER CONDENSER	GC-97	C-97	25MFD 50VDC ELECTROLYTIC
GC-85	C-78	1MFD 200V PAPER CONDENSER	GC-98	C-98	25MFD 50VDC ELECTROLYTIC
GC-86	C-79	1MFD 200V PAPER CONDENSER	GC-99	C-99	25MFD 50VDC ELECTROLYTIC
GC-87	C-80	1MFD 200V PAPER CONDENSER	GC-100	C-100	25MFD 50VDC ELECTROLYTIC

110-120V