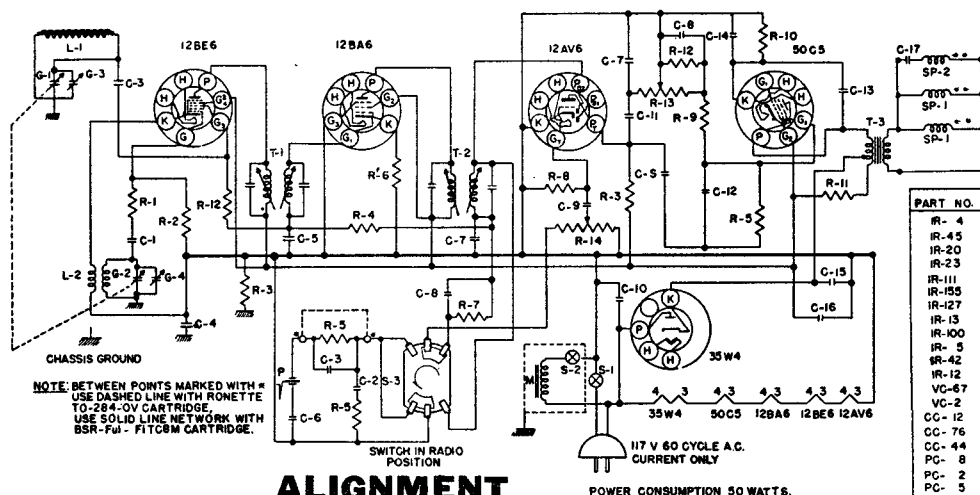


TRAVLER

Model 6521

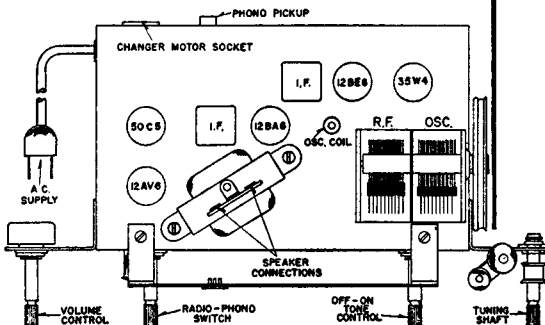


PART NO.	DESCRIPTION
R-1	47Ω INSULATED RESISTOR 1/2W 20%
R-2	22K CARBON RESISTOR 1/2W 10%
R-3	220K INSULATED RESISTOR 1/2W 20%
R-4	3.3MEG. CARBON RESISTOR 1/2W 20%
R-5	470K CARBON RESISTOR 1/2W 10%
R-6	120Ω CARBON RESISTOR 1/2W 10%
R-7	680K CARBON RESISTOR 1/2W 10%
R-8	2.2MEG. CARBON RESISTOR 1/2W 20%
R-9	56K CARBON RESISTOR 1/2W 10%
R-10	220Ω CARBON RESISTOR 1/2W 10%
R-11	1K CARBON RESISTOR 1/2W 10%
R-12	1MEG. INSULATED RESISTOR 1/2W 20%
R-13	1MEG. TONE CONTROL
R-14	1MEG. VOLUME CONTROL
CG-12	47 MMFD 500V 10% CER. COND.
CG-76	470 MMFD 500V 10% CER. COND.
CG-44	220 MMFD 500V 10% CER. COND.
PG-8	.1 MFD 400V PAPER TUB. COND.
CG-2	.05 MFD 200V PAPER COND.
CG-5	.05 MFD 400V 20% PAPER TUB. COND.
CG-6	100 MMFD 10% CERAMIC COND.
CG-7	1000 MMFD 10% CERAMIC COND.
CG-37	.01 MFD 200V PAPER COND.
CG-21	.05 MFD 400V MOLDED COND.
CG-35	4700 MMFD 10% CERAMIC COND.
CG-36	3300 MMFD 10% CERAMIC COND.
PG-7	.01 MFD 400V 20% PAPER TUB. COND.
CG-11	10 MFD 70V 50% ELECTROLYTIC
CG-19	2 MFD 50V PAPER CONDENSER
EC-68	70 MFD 150V ELECTROLYTIC
CG-16	40 MFD
L-16	L.F. TRANSFORMER
AT-27	T-3 OUTPUT TRANSFORMER
LL-51	ANTENNA ROD
LO-27	OSCILLATOR COIL
S-1	SWITCH ON TONE CONTROL

FIRST STEP: Connect the hot lead from the generator to the ANT. section of the gang condenser through a .1 MFD. condenser. The ground lead from the generator must be connected to "B" minus under the chassis. Turn the gang condenser to complete minimum capacity. Set the generator to 455 KC. Adjust the movable iron cores in the IF cans. The IF adjustments are made in the top and in the bottom of the cans. Adjust the cores until a maximum reading is noted on the output meter.

SECOND STEP: With the leads from the generator still connected as in IF alignment, adjust the generator to 1610 KC. Make sure that the gang condenser is turned to complete minimum capacity. Adjust the generator to 1610 KC. and adjust the oscillator trimmer of the receiver until the signal is tuned in. Next, turn the gang condenser to complete maximum capacity. Adjust the generator to 540 KC., then adjust the iron core in the end of the oscillator coil until the signal is tuned in. It may be well to recheck the 1610 KC. setting to make sure that the adjustment of the iron core has not shifted the frequency.

THIRD STEP: Remove the generator leads from the gang condenser and the chassis. Loosely couple the generator to the antenna by laying the hot generator lead near the antenna rod. Set the generator at 1400 KC. and tune in the 1400 KC. signal on the receiver. Adjust the ANT. trimmer until a maximum signal is noted on the output meter.



TRAV-LER

Models T210, T211, T212, T213

Table Model Radio
Chassis 236

