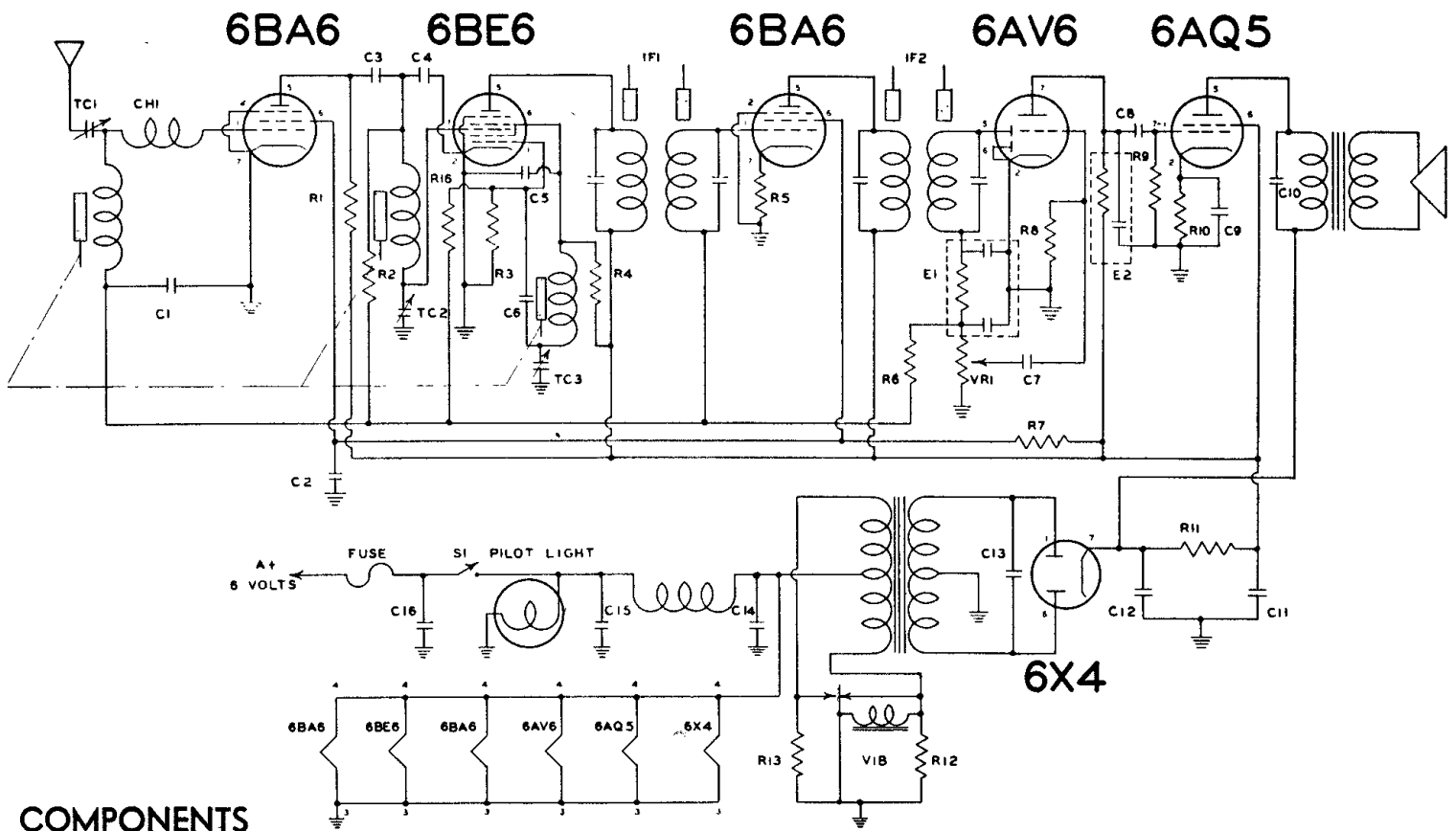
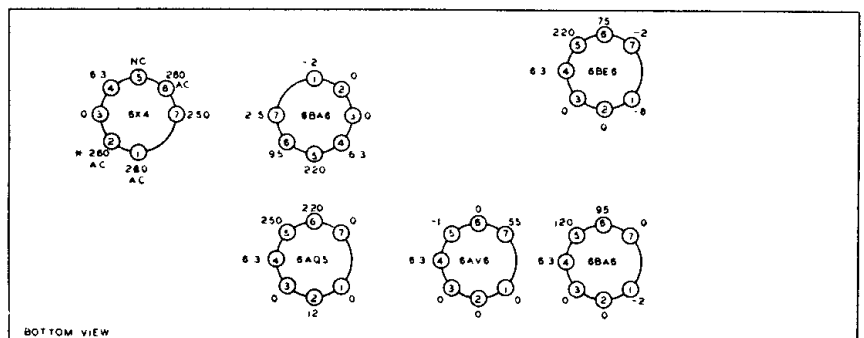
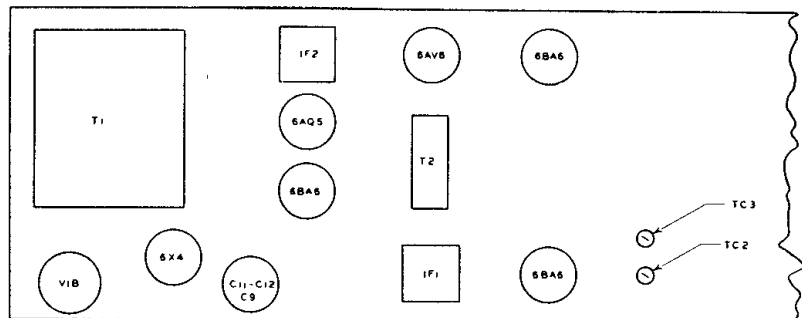


CORONADO RADIO MODEL 05RA33-43-5016A



COMPONENTS

SYMBOL	DESCRIPTION	VALUE	RATING
TC2-TC3	Dual Trimmer		
TC1	Trimmer		
C9, C11, C12	Electrolytic	15-15-25 MFD	350-350-25 volts
C14, C15	Capacitor, paper	.5 MFD	200 volts
C1	Capacitor, paper	.047 MFD	200 volts
C2	Capacitor, paper	.047 MFD	400 volts
C8	Capacitor, paper	.015 MFD	600 volts
C7, C10	Capacitor, paper	.01 MFD	600 volts
C13	Capacitor, buffer	.0056 MFD	1600 volts
C5	Capacitor, mica	1420 MMFD	500 volts
C4	Capacitor, mica	300 MMFD	500 volts
C6	Capacitor, mica	50 MMFD	500 volts
C3	Capacitor, mica	10 MMFD	500 volts
C16	Capacitor, spark	200 MMFD	2000 volts
R12, R13	Resistor	68 ohms	1/2 watt
R5	Resistor	1200 ohms	1/2 watt
R1, R3	Resistor	22K ohms	1/2 watt
R4	Resistor	33K ohms	1/2 watt
R9	Resistor	470K ohms	1/2 watt
R2	Resistor	1.8 megohm	1/2 watt
R6	Resistor	2.2 megohm	1/2 watt
R8	Resistor	10 megohm	1/2 watt
R10	Resistor	450 ohms	1 watt
R11	Resistor	1000 ohms	1 watt
R7	Resistor	27K ohms	1 watt
	Resistor, suppressor	10K ohms	
VR1	Volume control	1 megohm	
S1	Switch SP.S.T.		
E2	Capristor	270K ohm/100 MMFD	
E1	Diode filter unit	100-100 MFD/47K ohm	



ALIGNMENT PROCEDURE

Frequency	Dummy Antenna	Connection To Radio	Position Of Tuner	Adjust for Max. Output
257.5 KC	100 MMFD	6BE6 Grid Pin No. 7	Slugs Out	IF1 & IF2
1610 KC	100 MMFD	Ant. Jack	Slugs Out	TC3
1610 KC	100 MMFD	Ant. Jack	Slugs Out	TC2
1610 KC	100 MMFD	Ant. Jack	Slugs Out	TC1
1400 KC	100 MMFD	Ant. Jack	Tune in Signal Gen.	LA Slug & LR Slug

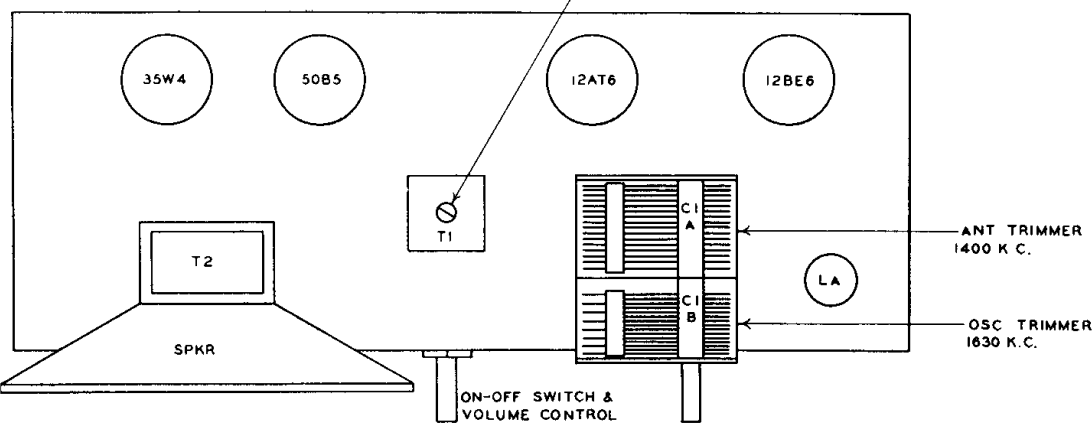
* TIE POINT FOR C13

VOLTAGE CHART

CORONADO "BANTAM" RADIO MODEL 05RA33-43-8120A

ALIGNMENT PROCEDURE

I F TRIMMER
455 K C



SIGNAL GENERATOR

Frequency	Dummy Antenna	Connection to Radio
455 KC	100 MMFD	12BE6 Grid Stator C1A
1630 KC	100 MMFD	12BE6 Grid Stator C1A
1400 KC	100 MMFD	Coupled to Antenna Lead

POSITION OF VARIABLE

Fully Open
Fully Open
Tune in Signal Generator

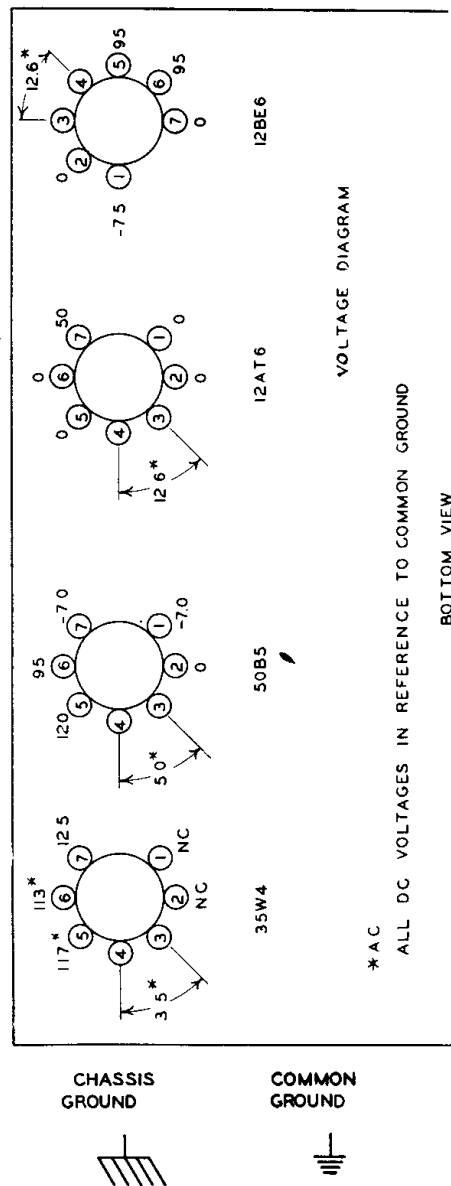
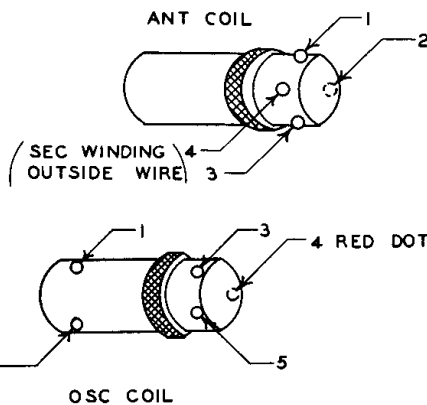
ADJUST FOR MAXIMUM OUTPUT

T1
C1B
Oscillator
C1A
Antenna

Connect low side of signal generator to chassis.

PARTS VALUES FOR T-64 GAMBLE'S AC-DC BANTAM

SYMBOL	DESCRIPTION	VALUE	RATING
C1A-C1B	Condenser, 2 gang	.05 MFD	200 volt
C2, C4	Condenser, paper	5 MMFD	500 volt
C3	Condenser, ceramic	100 MMFD	500 volt
C5	Condenser, mica	.002 MFD	600 volt
C6	Condenser, paper	.005 MFD	600 volt
C7, C8	Condenser, paper	20 MFD	150 volt
C9	Electrolytic	40 MFD	150 volt
C10	Electrolytic	.05 MFD	400 volt
C11	Condenser, paper	22K ohm	1/2 watt
R1	Resistor	2.2 megohm	1/2 watt
R2	Resistor	10 megohm	1/2 watt
R3	Resistor	220K ohm	1/2 watt
R4	Resistor	330K ohm	1/2 watt
R5	Resistor	2200 ohm	1/2 watt
R6	Resistor	68 ohm	2 watt
R7	Resistor	1 megohm	
R8	Volume control		



12BE6

12AT6

50B5

