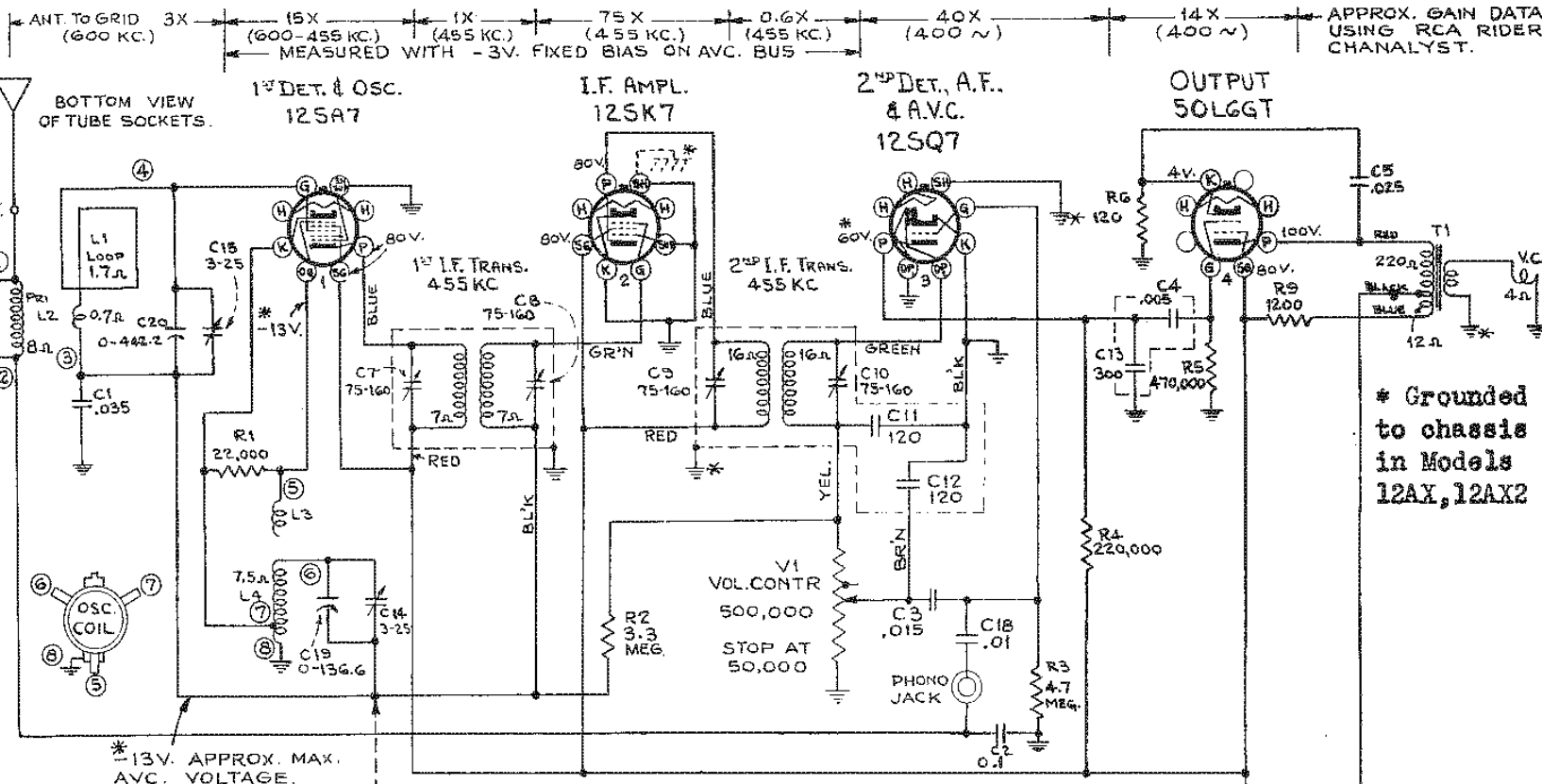
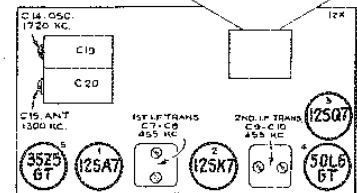
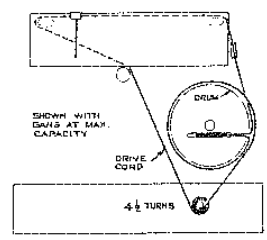
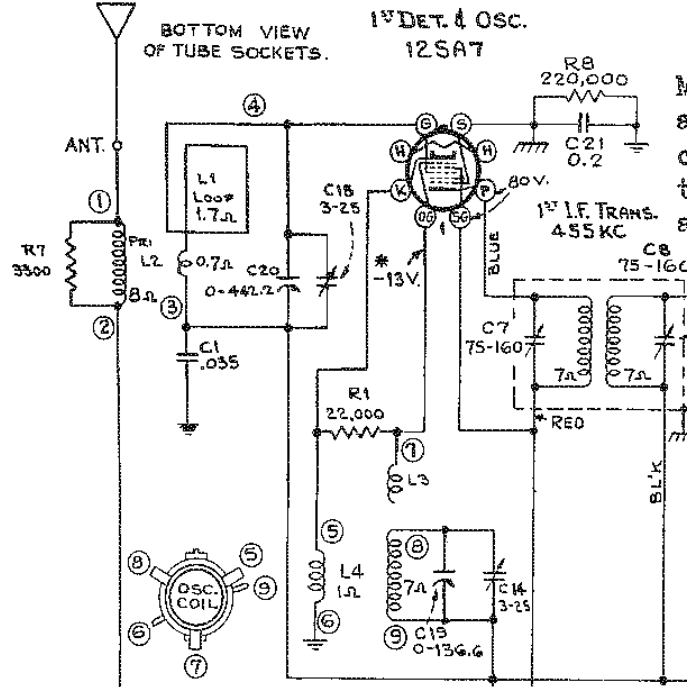


**RCA 12X/12AX**

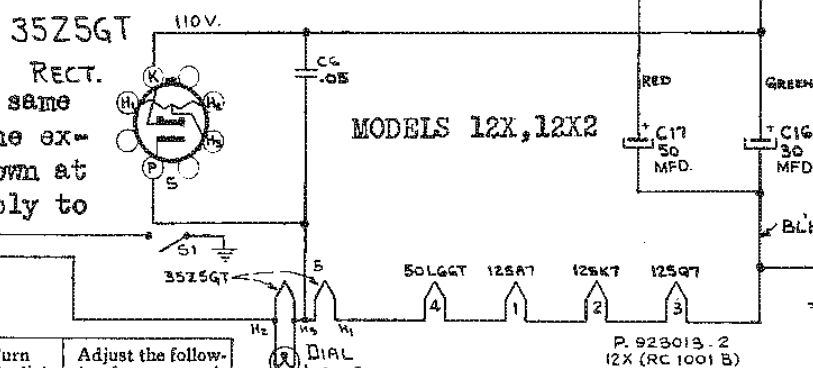


\* Grounded to chassis in Models 12AX, 12AX2



Models 12AX, 12AX2 are the same as Models 12X, 12X2 with the exception of the circuit shown at the left. Rest of data apply to all models.

Steps	Connect the high side of test-oscillator to—	Tune test-osc. to—	Turn radio dial to—	Adjust the following for max. peak output
1	I-F grid, in series with .01 mfd.	465 kc	Quiet point 1800 kc end of dial	C10, C9 2nd I-F Transformer
2	1st Det. grid in series with .01 mfd.			C8, C7 1st I-F Transformer
3	Ant. terminal in series with 100 mmfd.	1,720 kc	Gang at minimum	C14 (osc.)
4	Radiated signal 1800 kc	Signal frequency		C15 (ant.)
5	Repeat steps 3 and 4.			



Record Player.—A jack is provided on the rear of the set for attaching a Record Player. The cable from the Record Player should be terminated in a Stock No. 31048 plug to fit the jack.

For phono operation, tune the receiver to a quiet point on the dial, turn the radio volume control to minimum, and use the control on the Record Player to regulate volume.

For radio operation, always remove the record-player plug from the jack.