

# PARTS LIST



Fada Radio &  
Electric Corp.  
Model 1000A

Page 1 of 3

Made in 1946

Part No.	Description	
12.19	Tubular Condenser, .005 mf, 400 V	
12.6	Tubular Condenser, .01 mf, 400 V	
12.9	Tubular Condenser, .03 mf, 400 V	
12.11	Tubular Condenser, .05 mf, 200 V	
12.12	Tubular Condenser, .05 mf, 400 V	
17.18	Ceramic Condenser, 50 mmf, $\pm 20\%$	
17.21	Ceramic Condenser, 100 mmf, $\pm 20\%$	
17.22	Ceramic Condenser, 220 mmf, $\pm 20\%$	
22.19	3 Section Electrolytic Condenser, 30-40-20 mf, 150 W.V.	
27.18	Variable Condenser	
37.57	Oscillator Coil	
37.64	Loop Antenna	
37.61	Input I.F. Transformer, complete	
37.33	Output I.F. Transformer, complete	
37.66	I.F. Trap	
52.16	Volume Control with Switch	
72.1	Power Cord (Approved)	97.16D Cabinet Maroon & Alabaster
77.6	Dial Pointer	97.16E Cabinet Onyx
77.21	Dial Scale (Calibrated)	142.5A Cabinet Knobs Alabaster
77.22	Dial Crystal	142.5B Cabinet Knobs Onyx
97.16A	Cabinet Alabaster	142.5C Cabinet Knobs Red
97.16B	Cabinet Red & Alabaster	107.1 4" P.M. Speaker with Transformer
97.16C	Cabinet Blue & Alabaster	42.1 Speaker Transformer for above

Courtesy of [nucow.com](http://nucow.com)

# ALIGNMENT PROCEDURE

Model 1000A Made 1946

The chassis may be removed from the cabinet by pulling off the knobs, removing the four screws on the bottom, and raising the handle.

No attempt should be made to realign the various circuits until all other causes have been checked, unless the condition is so obvious as to indicate that realignment is necessary. Then proceed as follows:

Volume Control full on.

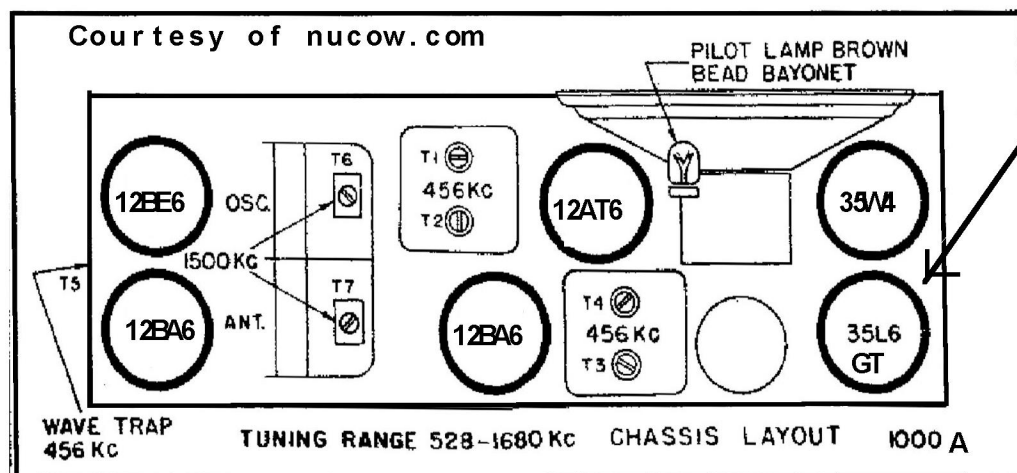
Low range A.C. meter connected across voice coil to indicate output.

Keep signal generator attenuated so as to maintain 1/2 scale reading on output meter.

Make certain that dial pointer is exactly horizontal when variable condenser is fully meshed

Use only mild soap and water to clean cabinet. Never use cleaning fluids.

Receiver Dial at:	Signal Generator	Dummy Antenna	Connect Signal Generator to:	Refer to Chassis Layout for Location of Trimmers
Full Open	Exactly 456 KC	.1 MF	Control Grid 12BA6 Tube (R.F.) (Top) Rear Section Variable Condenser	Adjust for Maximum Output T1, T2, T3 & T4
Full Open	Exactly 456 KC	.1 MF	Control Grid 12BA6 Tube (R.F.) (Top) Rear Section Variable Condenser	Adjust for Minimum Output T5
Full Open	Exactly 1680 KC		Radiating Loop (1/2 meter) 20" from Receiver	Adjust for Maximum Output T6
Approx. 1500 KC	Approx. 1500 KC		Radiating Loop (1/2 meter) 20" from Receiver	Adjust for Maximum Output T7
Approx. 600 KC	Approx. 600 KC		Radiating Loop (1/2 meter) 20" from Receiver	Check tracking and bend slotted end plate (rear section) of variable, if necessary.



Only this 35L6GT is a large octal tube all others are 7 pin miniature tube type

