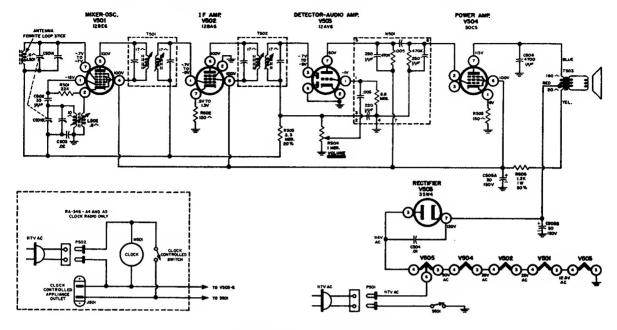
DUMONT

ALLEN B. DU MONT LABORATORIES, INC.

RA-346 RADIO



ALIGNMENT INSTRUCTIONS

Use an isolation transformer if available. Turn the volume control about 1 3 clackwise. Adjust the generator for the lowest

signal necessary to obtain an output reading. Make all adjustments with an insulated alignment tool.

Step	Signal Generator		Tuning	Output Meter	A.45
	Frequency	Connect to	Capacitor Setting	Connection	Adjust
1	455 400 cps AM Mod.	Loop, of several turns of wire placed near AM antenna	Minimum Capacity	AC meter across speaker voice coil	F. Transformers T502 and T501 (top and bottom) for maximum output in- dication.
2	1640 KC 400 cps AM Mod.	As above	As above	As above	Oscillotor trimmer capacitor of C5018 for maximum output indication.
3	1640 KC 400 cps AM Mod.	Remove wire loop from AM antenna. Radiate a signal into the set	As above	As above	Antenna trimmer capacitor of C501A for maximum output indication. Recheck step 2.
4	540 KC 400 cps AM Mod.	As above	Maximum Capacity	As above	Oscillator tracking coil L502 for maximum output. Note: Disregard this step when L502 is a fixed inductance.

