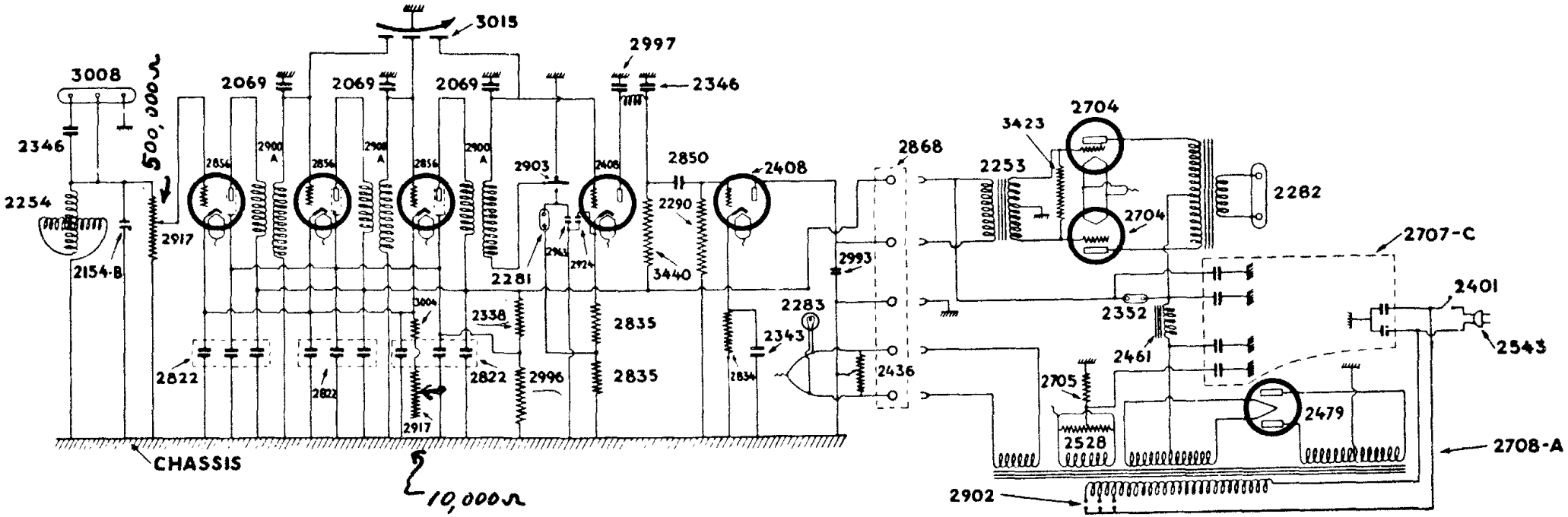

FIXED CONDENSERS

The fixed condensers used in Series 50 Receivers are listed below:

Part Number	Capacity, mfd.	Function
2346	.0001	Antenna series and detector plate by-pass.
2822	three 0.5 in one can	Screen grid, plate and cathode by-pass.
2924	1.0	Detector bias resistor by-pass.
2850	.01	AF coupling condenser.
2343	2.0	AF bias resistor by-pass.
2963	.002	Phonograph pick-up by-pass.
2993	.004	Audio by-pass.
2997	.0005	RF filter condenser.

National Carbon Co.
Models 50, 52, 53, 54

FIXED RESISTORS

Part Number	Resistance
2290	2 megohm
2835	4000 ohms
3440	125000 ohms
3004	200 ohms
2834	3000 ohms
2338	2500 ohms
2996	2250 ohms

VOLUME CONTROL: 500,000 Ω AND 10,000Ω