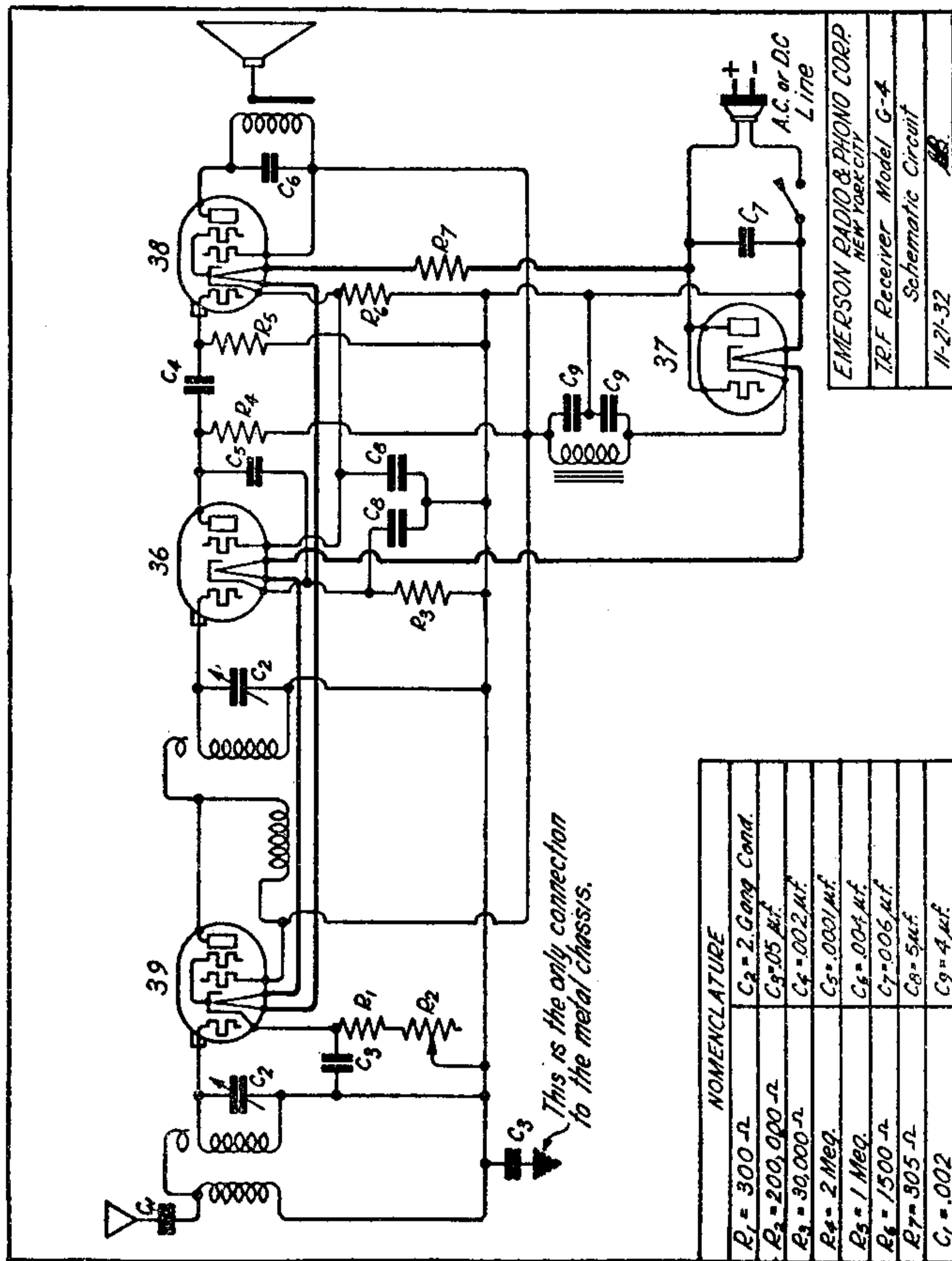


EMERSON RADIO AND PHONOGRAPH CORPORATION



NOMENCLATURE	
$R_1 = 300 \Omega$	$C_2 = 2 \text{ Gang Cond.}$
$R_2 = 200,000 \Omega$	$C_3 = 0.05 \mu\text{f.}$
$R_3 = 30,000 \Omega$	$C_4 = 0.02 \mu\text{f.}$
$R_4 = 2 \text{ Meg.}$	$C_5 = 0.001 \mu\text{f.}$
$R_5 = 1 \text{ Meg.}$	$C_6 = 0.004 \mu\text{f.}$
$R_6 = 1500 \Omega$	$C_7 = 0.06 \mu\text{f.}$
$R_7 = 305 \Omega$	$C_8 = 5 \mu\text{f.}$
$C_1 = 0.002$	$C_9 = 4 \mu\text{f.}$

This is the only connection to the metal chassis.

Tube	Cathode	Screen	Plate
39	*	10.5	---
36	2.5	110.	110
38	10.5	110.	110

Volume control full on. Tuning dial set at 550 KC. Antenna outside of cabinet. * Circuit structure interferes with accurate reading.

EMERSON RADIO & PHONO CORP.
NEW YORK CITY
TRF Receiver Model G-4
Schematic Circuit
11-21-32