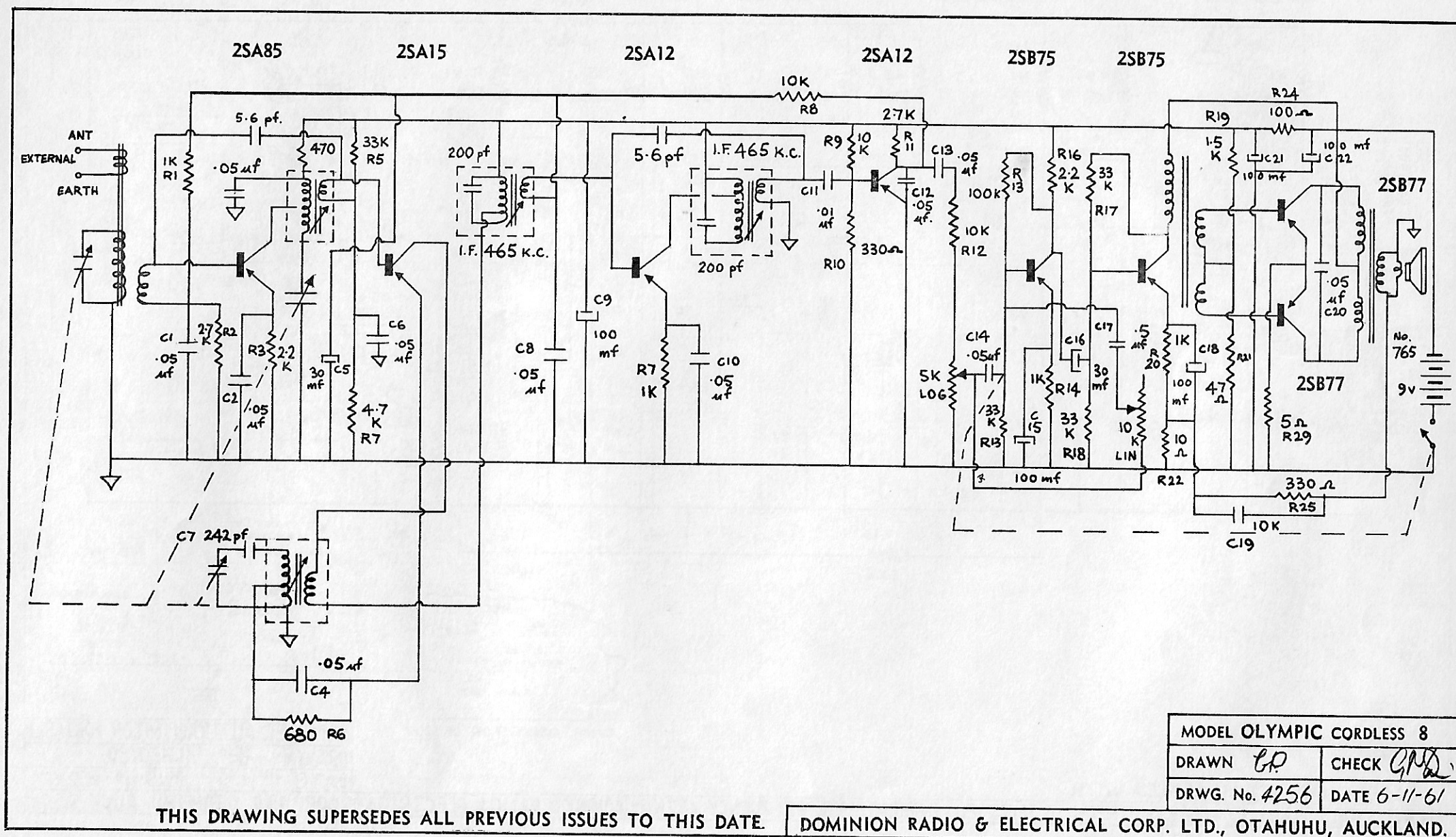




LA GLORIA OLYMPIC 8 TRANSISTOR PORTABLE

This radio is an eight Transistor set incorporating an R.F. stage, converter, one intermediate stage and transistor detector feeding an audio frequency unit which comprises an audio frequency amplifier stage, a driver, and a pushpull output stage.

Frequency Coverage 535 K/cs - 1620 K/cs

Battery Ever-ready No. 765

Battery drain (no signal) 24 m/a

Power Output 500 mw

Transistors	RF	2SA85	1st AF	2SB75
	Converter	2SA15	Driver	2SB75
	I.F. amp	2SA12	P.P. output	2SB77 (2)
	Detector	2SA12		

ALIGNMENT INSTRUCTIONS

Equipment required:

Signal Generator
Output Meter

Connect the Signal Generator at the point indicated in the chart.

Connect the output meter across the voice coil.

Keep the signal output level below 50 milliwatts.

	Generator Frequency	Generator Connection	Receiver Frequency	Trimmers	Remarks
1	465K/cs	Converter base through 1 mfd condenser	1600 K/cs	2nd IF 1st IF	Tune for maximum response
2	535 Kcs	Ant coupling loop	535 K/cs	Osc. slug	Tune for maximum response
3	1620K/cs	Ant coupling loop	1620 K/cs	Osc. trimmer	Tune for maximum response
4	Repeat 2 and 3				
5	600K/cs	Ant coupling loop	600 K/cs	RF slug Ant. coil	Tune for maximum response roll gang
6	1400K/cs	Ant coupling loop	1400 K/cs	Ant. & RF trimmers	Tune for maximum response roll gang
7	Repeat 5 and 6				