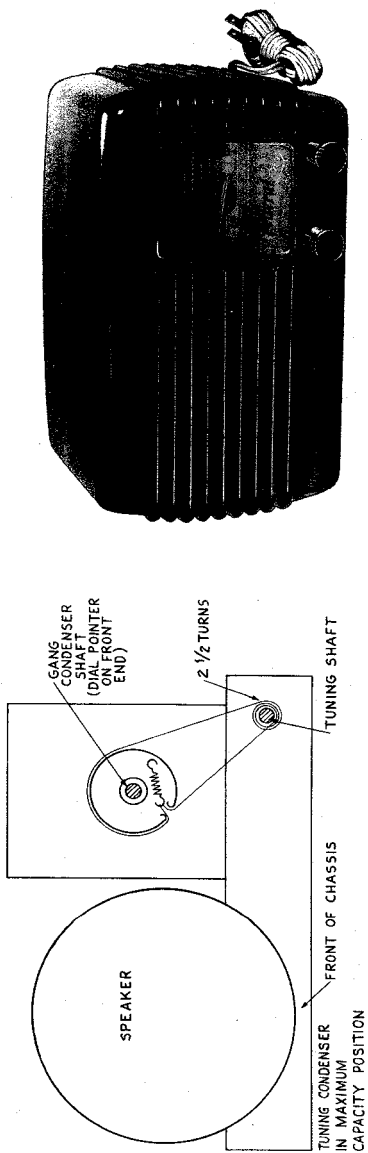
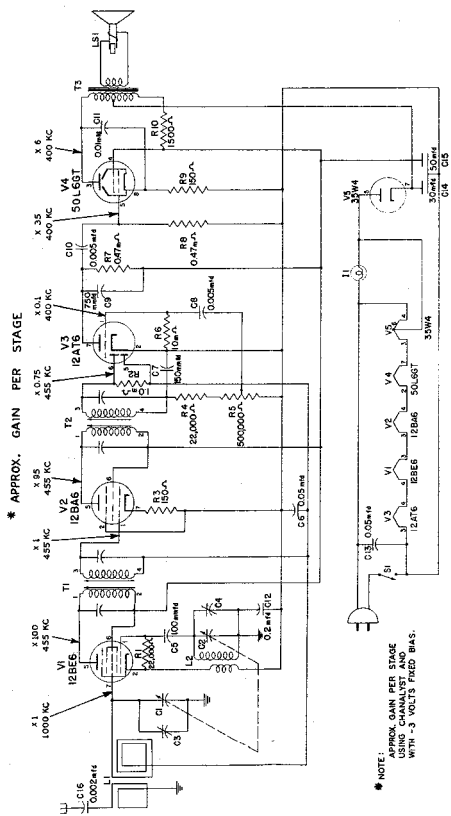


Federal Telephone and Radio Corp.

Federal Telephone and Radio Corp.			
	Model: 1040TB	Chassis:	Year: Pre 1949
	Power:	Circuit:	IF:
	Tubes:		
	Bands:		
Resources			
Riders 17 (XVII) FED TEL 17-4			
Riders 17 (XVII) FED TEL 17-5			
Riders 17 (XVII) FED TEL 17-6			



TUBE	PIN	VTVM	20,000 Ω P.V.	1,000 Ω P.V.	RESISTANCE
12BE6 Conv	1	-7	-7	-3.5	25 K
	2	0	0	0	0.5
	3	AC	AC	AC	34 Ω
	4	AC	AC	AC	18 Ω
	5	92	92	92	Over 5 megs
	6	92	92	92	Over 5 megs
	7	-0.6	-0.4	-0.1	1.5 megs
12BA6 I.F. Ampl	1	-0.6	-0.4	-0.1	1.5 megs
	2	0	0	0	0
	3	AC	AC	AC	24 Ω
	4	AC	AC	AC	36 Ω
	5	92	92	92	Over 5 megs
	6	92	92	92	Over 5 megs
	7	1.3	1.3	1.3	160 Ω
12AT6 Det. AVC Audio Ampl	1	-1.4	-0.6	-0.4	10 megs
	2	0	0	0	0
	3	0	0	0	0
	4	AC	AC	AC	12 Ω
	5	-0.6	-0.4	-0.1	1.5 megs
	6	-0.5	-0.4	-0.1	500 K
	7	44	42	16	Over 5 megs
50L6GT Audio Output	1	0	0	0	0
	2	AC	AC	AC	34 Ω
	3	110	110	110	Over 5 megs
	4	92	92	92	Over 5 megs
	5	0	0	0	400 K
	6	120	120	120	Over 5 megs
	7	AC	AC	AC	85 Ω
35W4 Rect	8	5.5	5.5	5.5	150 Ω
	1	-	-	-	-
	2	-	-	-	-
	3	AC	AC	AC	85 Ω
	4	AC	AC	AC	112 Ω
	5	AC	AC	AC	110 Ω
	6	AC	AC	AC	110 Ω
	7	120	120	120	Over 5 megs

NOTE: All voltage and resistance measurements made with respect to B- and with a line voltage of 116 V.A.C.

TOP VIEW

