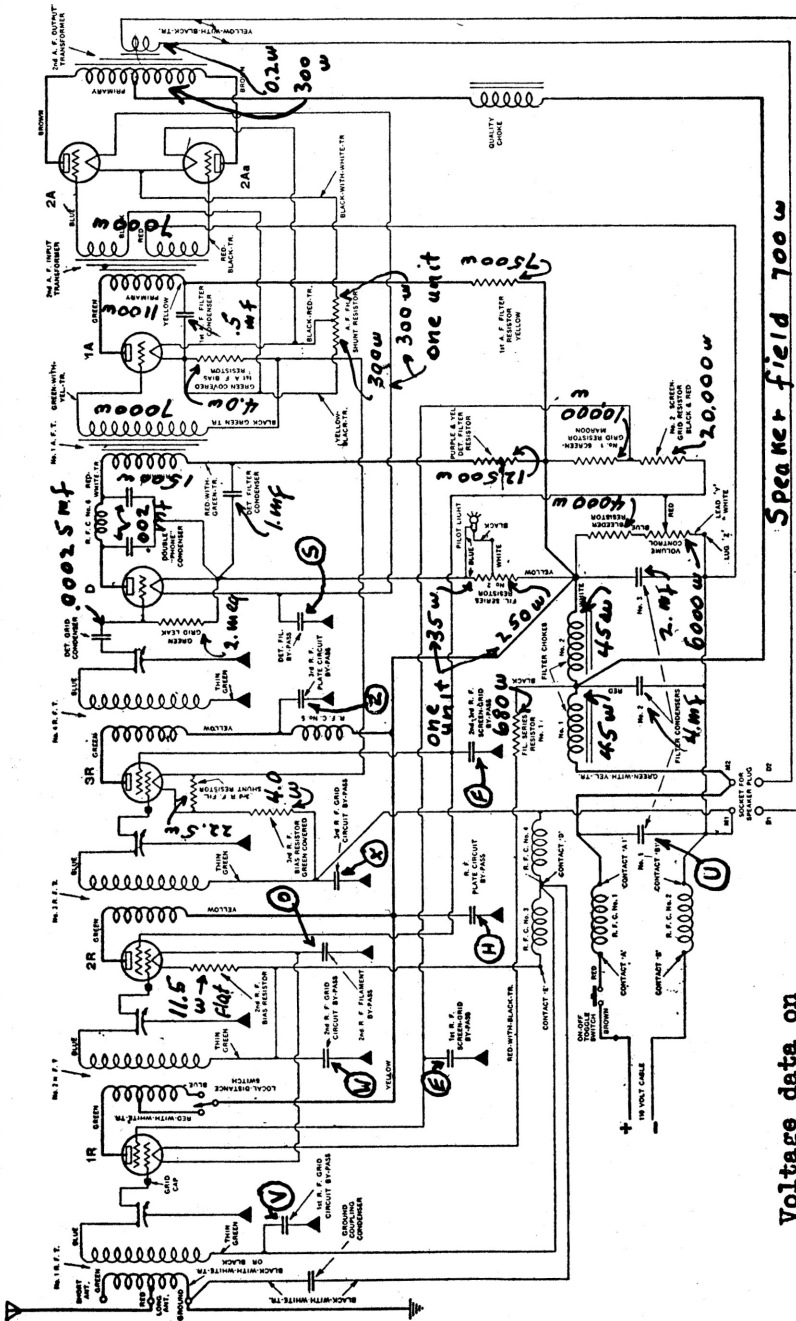


Early Schematic

FILTER CONDENSER DATA. The filter condenser unit in the Model 61 and 61-C, (Direct Current) Early, contains two of the filter condensers and two other bypass condensers. The numbers to be quoted in connection with the connections are marked upon the condenser can and are shown upon the chassis layout

```
1st a-f filter      .5 mfd  connected between terminals (1) and (3)
Detector filter     1.0 mfd  connected between terminals (2) and (6)
Filter # 2           4.0 mfd  connected between terminal (4) and center stud
Filter # 3           2.0 mfd  connected between terminal (5) and center stud
```

Filter #1 is a part of one of the bypass units as stated elsewhere on this page.



Voltage data on
page 176

DIAGRAM OF EARLY MODEL 61 AND 61-C (DIRECT CURRENT).

BYPASS CONDENSERS. The following designating letters are shown upon the schematic wiring diagram and also upon the chassis layout

RRF Bypass #1	E	.1 mfd	150 volts	0	.1 mfd	400 volts
	V	.1 mfd	150 volts	W	.1 mfd	400 volts
RRF Bypass #2	F	.1 mfd	400 volts	H	.1 mfd	400 volts
	X	.1 mfd	150 volts	Z	.1 mfd	150 volts
Detector Bypass	S	.3 mfd	150 volts	U*	.075 mfd	400 volts

* Condenser U is Filter #1