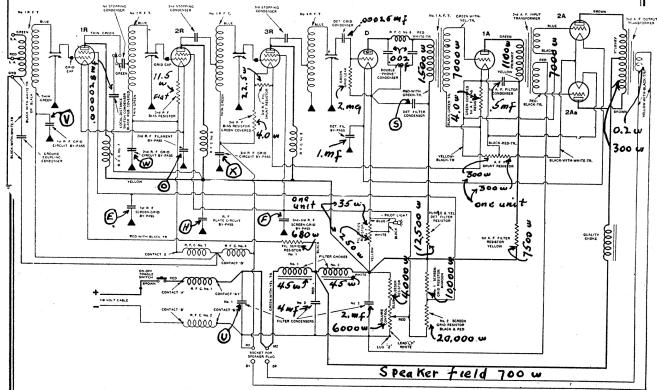
ATWATER KENT MFG. CO



SCHEMATIC DIAGRAM OF LATER MODEL 61 AND 61-C (DIRECT CURRENT).
FILTER CONDENSER SPECIFICATIONS are shown on page 174.
BYPASS CONDENSER designations shown upon wiring diagram also appear upon chassis layout on page177. For BYPASS CONDENSER data refer only to page 177 and not to page174.

	R-F	Det.	Ist A-F	2nd A-F
Fil.	2.9	4.6	4.6	4.6
Plate	78	32	50	80
Grid	4.6*		1.4	9
Screen	60**		-	-

* This voltage applies only to the 1st R-F stage. The 2nd R-F bias voltage is 1.4 voltas and the 3rd R-F bias voltage is 0.9 volts.

61		• ,			
				CX-371A O 2nd A.F.	CX-371A O 2nd A.F.
	CX-322 O Ist R.F.	CX-322 O 2nd R.F.	CX-322 O 3rd R. F.	CX-112A O Det.	CX-112A O 1st A.F.

**The screen voltage quoted applies only to the third R-F tube. he other K-F tubes secure different values of screen voltage. K-F tube number I or rather the first K-F stage has 46 volts applied to its screen. Likewise the 2nd K-F stagehas 46 volts applied to its screen.

The forementioned voltage measurements are made with the volume control adjusted to minimum.