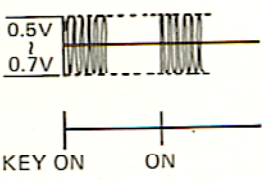
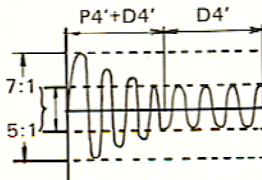


## 7. ADJUSTMENT PROCEDURE

Caution: Very precise adjustments have been made at the factory, so be careful not to change any setting other than that which is out of order.

Circuit Board No.	SECTION	SETTINGS	ADJUSTMENT	ADJUST Vr. No.	Oscilloscope
KLM-244	PITCH	TUNE — CENTER SELECTOR — DRAW- BARS DRAWBARS — 8' SIG OUT — WT10A WT-10A-S/M — METER	Play A and adjust to obtain a 0 cent reading.	VR-1	
KLM-245	NOISE GAIN	SIGOUT(Hi) — OSCILLO.S SELECTOR — DRAW- BARS DRAWBARS — 0 KEYCLICK — MAX VOL — MAX	Adjust to get 0.5V ~0.7V key click sound when a key is played.	VR-7	
	PERCUS GAIN	SIG OUT(Hi) — OSCILLO.S PERCUS VOL — MAX PERCUS DE- CAY — MAX PERCUSSION — 4' SELECTOR — DRAW- BARS DRAWBARS — 4'	Adjust so there is a 7:1~5:1 ratio between percussion 4' and drawbars 4'.	VR-8	
KLM-246	LFO (LOW)	ROTARY EFFE — FAST IC6-1 — f.counter	Adjust to obtain 145msec reading.	VR-6	
	LFO (HIGH)	IC6-7 — f.counter	Adjust to obtain 130msec reading.	VR-5	
	BIAS (LOW)	IC4-3-Digital	Adjust to obtain 6.00V reading.	VR-3	
	BIAS (HIGH)	IC1-3-Digital	Adjust to obtain 6.00V reading.	VR-1	
	AM-H		*	VR-2	

\* The AM-H adjustment controls the high range volume fluctuation when the rotating speaker effect is turned on. Listen to the sound to confirm proper adjustment.