

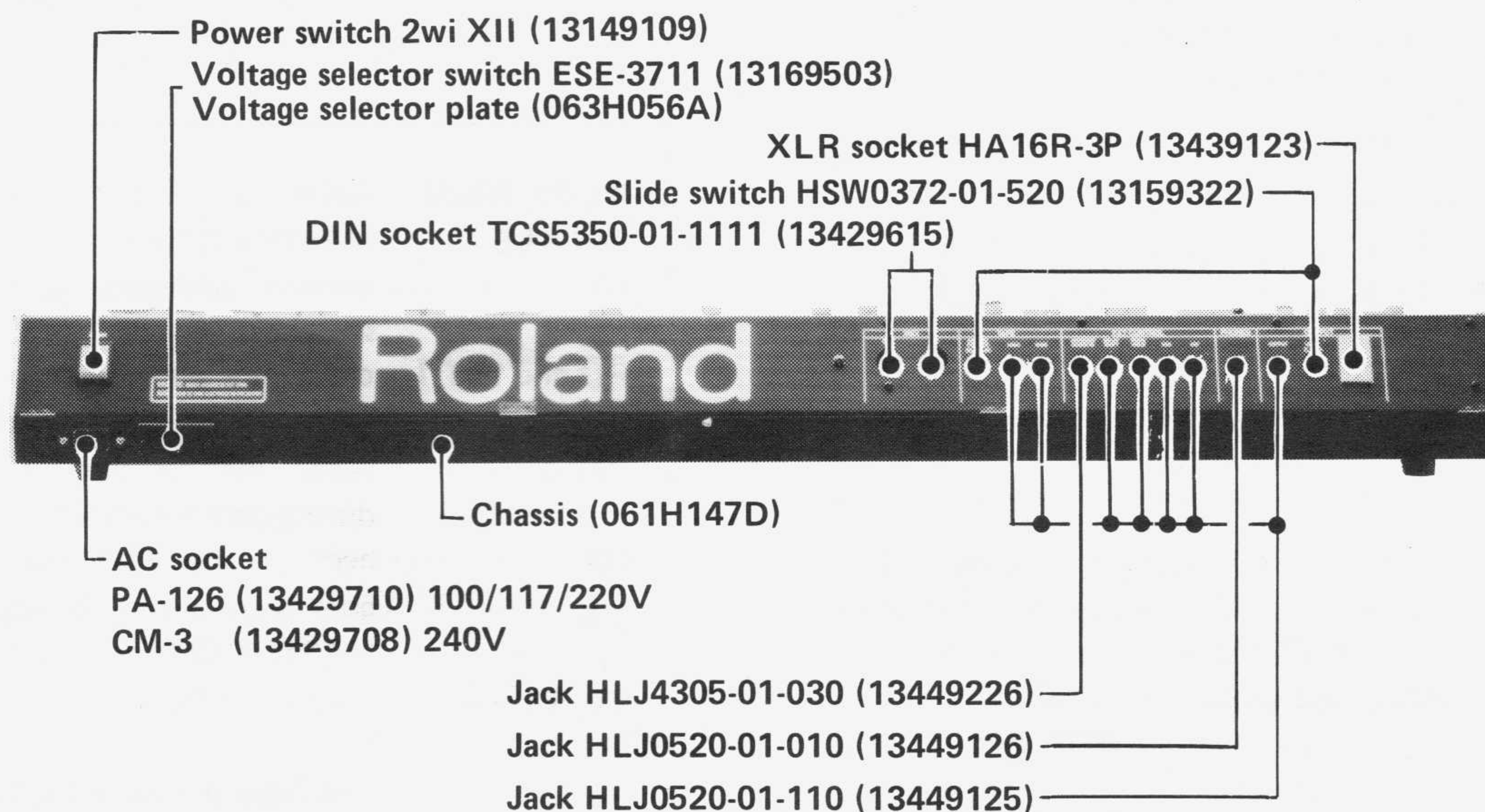
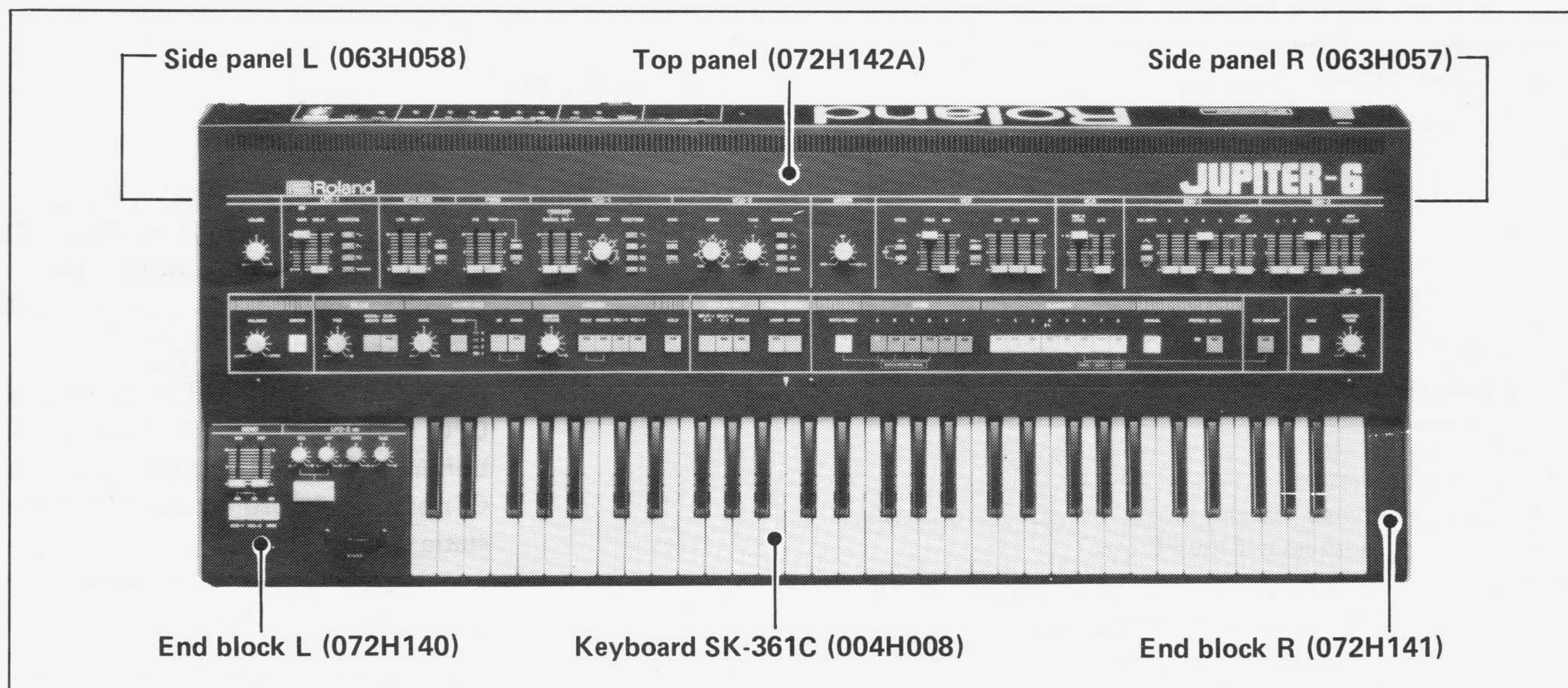
JP-6

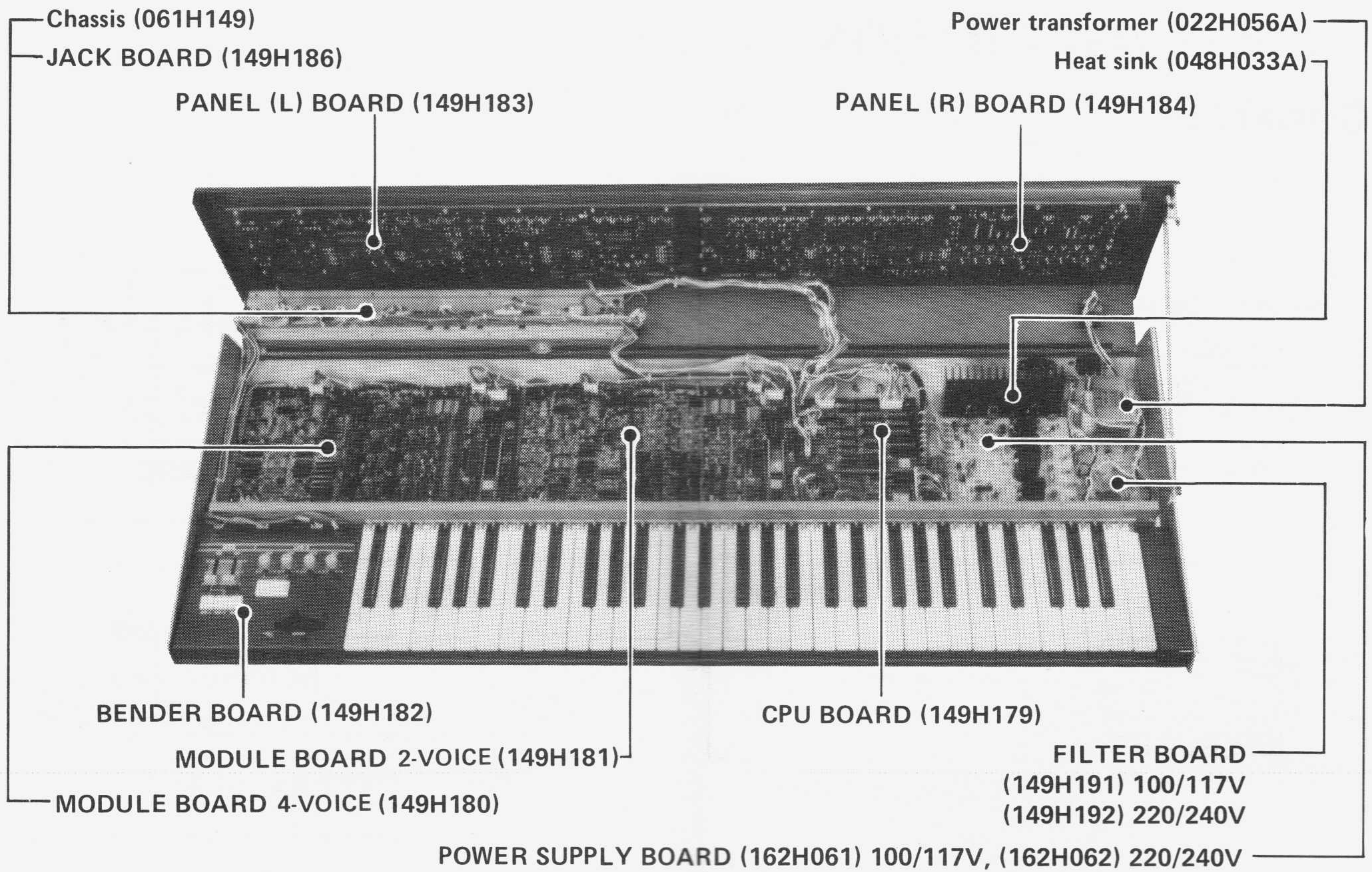
SERVICE NOTES

First Edition

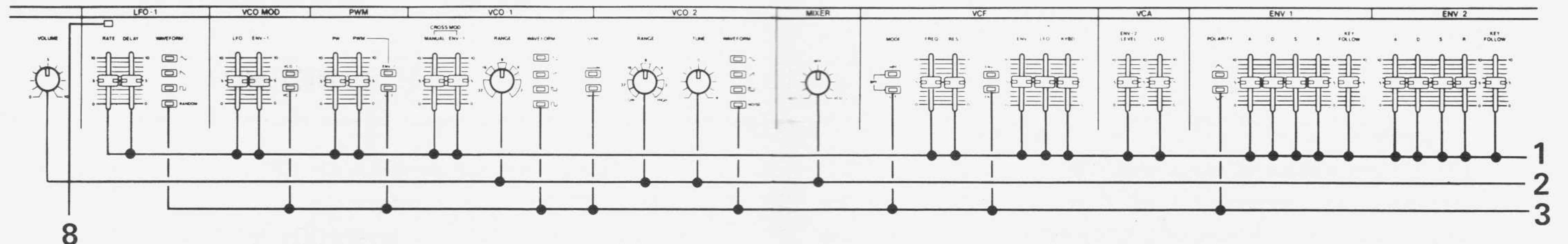
SPECIFICATIONS

KEYBOARD	61 keys, 5 octaves, C scale	LFO-2	VCO Sens more than ± 100 cents
MASTER TUNE	± 50 cents		VCF Sens ± 4 oct;
VCO MOD	LFO 10 oct; ENV-1 5 oct		Rise Time 50ms-1s
PWM	50-0%	ARPEGGIO	Rate 1-25Hz;
VCF	LPF 24dB; HPF 24dB; BPF 12dB		Range 1, 2, 3, 4 octaves
	Cutoff frequency 5Hz-30kHz	GLIDE	Time 0-1.6s/oct
	ENV more than 10 octaves	BENDER	Range greater than 3 oct Up/Down
	LFO more than 10 octaves		VCO Sens ± 1 oct; VCF sens ± 5 oct
	Key Follow 0-120%	OUTPUT	1/4 phone jack 0/-15/-30dB
VCA	ENV-2 Level 60dB max.		XLR impedance 600 ohms
ENV-1	Attack Time 18s max.	EXTERNAL CONT	Headphones 8 ohms, stereo
(VCO, VCF, PWM)	Decay Time 20s max.		Arpeggio 1 step/clock (more than 2.5V)
	Release Time 20s max.		VCA -20dB; VCF -6 to +2 oct
	Key Follow 0-120%	POWER	
ENV-2	Attack Time 18s max.	CONSUMPTION	30 watts
(VCF, VCA)	Decay Time 20s max.	DIMENSIONS	1063(W) x 434(D) x 120(H)mm
	Release Time 20s max.		41-7/8(W) x 17-1/16(D) x 4-3/4(H)in
	Key Follow 0-120%	WEIGHT	16 kg 35 lb 4 oz
LFO-1	Rate 0.04-100Hz;		
	Random 0.04-400Hz		
	Delay Time 0-2s		

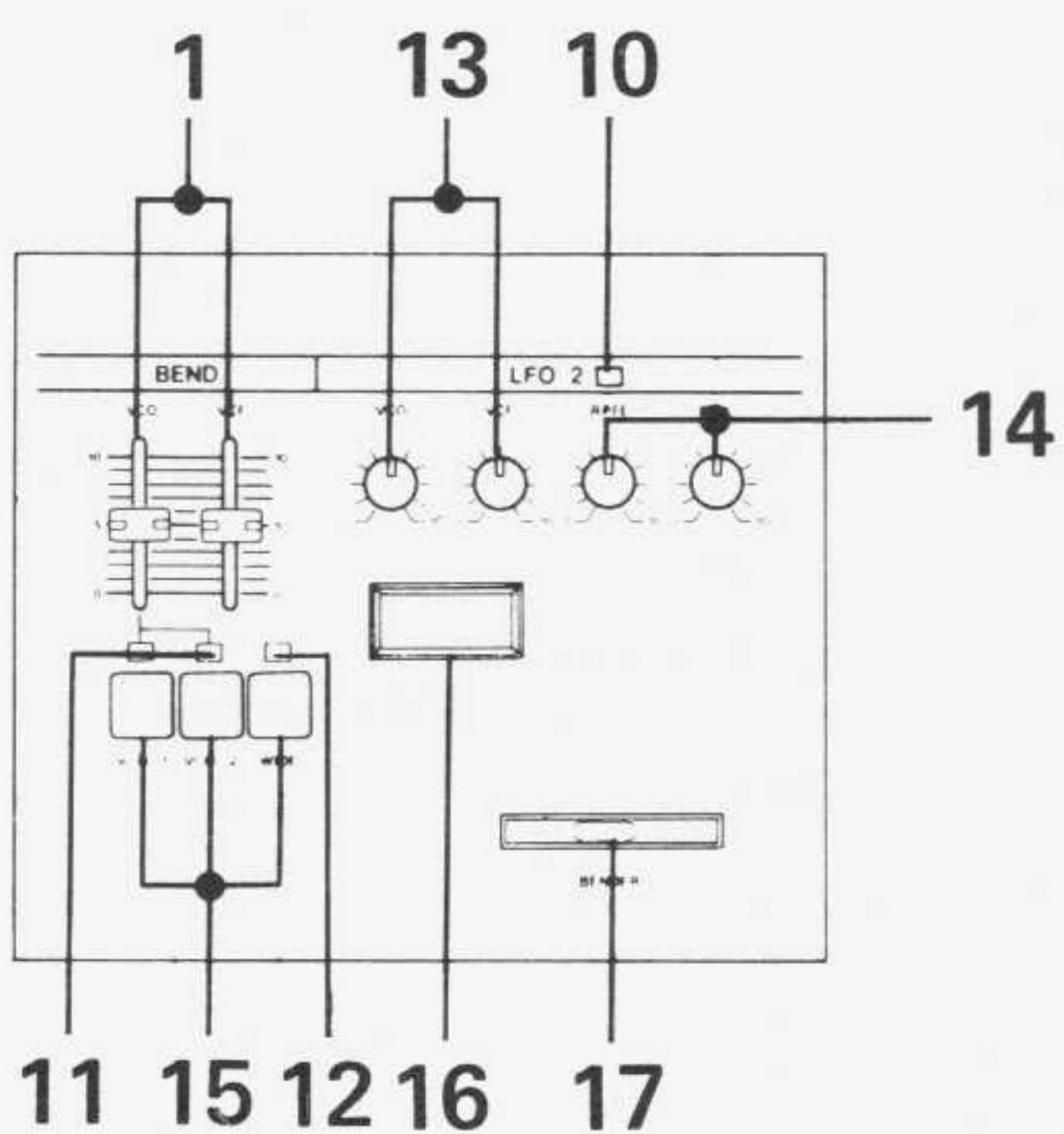
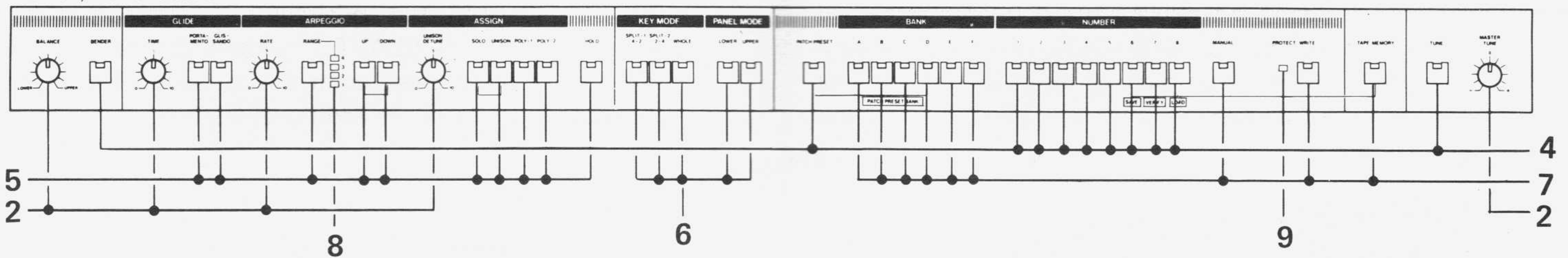




Manual Control Section



Memory Panel Section



1. Pot S3018P405-B15 100kB (13339421), Knob (016H098)
 2. Pot EVH-5XAP15-B15 100kB (13219126), Knob (016H102)
 3. Button (016H095)
 4. Button (016H085)
 5. Button (016H086)
 6. Button (016H087)
 7. Button (016H088)
 8. LED GL-9HD12 (15029152)
 9. LED GL-9ND2 (15029148)
 10. LED GL-9PR12 (15029150)
 11. LED GL-9PG12 (15029149)
 12. LED GL-9HY12 (15029151)
 13. Pot EVH-5XAP15-B14 10kB (13219125), Knob (016H106)
 14. Pot EVH-5XAP15-B15 100kB (13219126), Knob (016H106)
 15. Switch SUT32A-1 (13129531), Button (016H036)
 16. Key switch ass'y KEH1003 (13129717)
 17. Bender unit PB-6 (2327571300)
- Switch SPQ009F (13129327)
LED (See parts list)