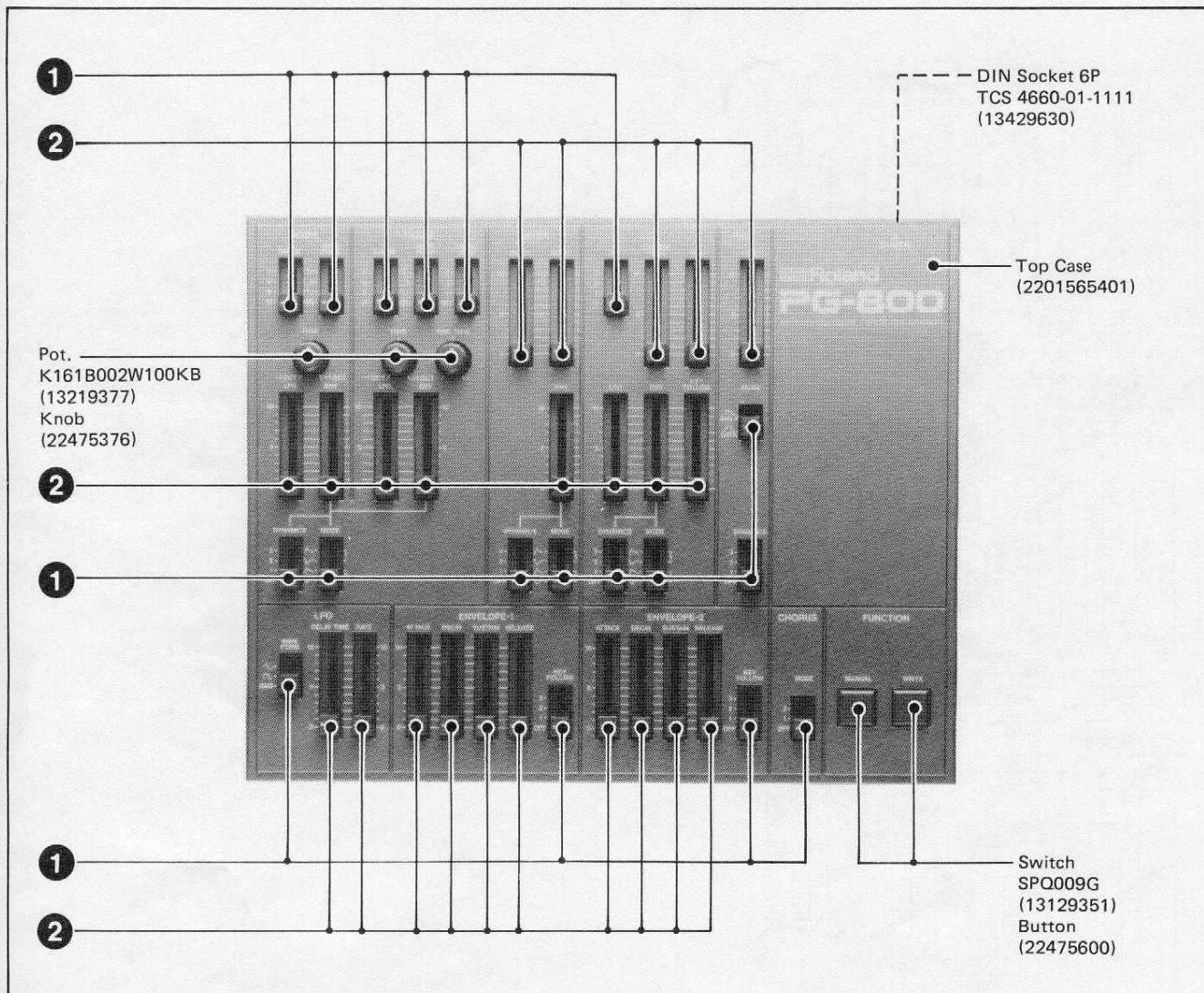


PG-800

SPECIFICATIONS

Dimensions 265(W) x 215(D) x 27(H) mm
10-7/16 x 8-7/16 x 1-1/16 in
Weight 680g / 1 lb 8 oz



- 1 Pot. EWAKF8X15B15 100KB (13379868) } Knob (22475375)
2 Pot. EWANFEX15B15 100KB (13339453) }

PARTS LIST (PG-800)

CASE

2201565401 Top Case
22015653 Bottom Case

KNOB, BUTTON

22475375 Knob slide pot
22475376 Knob rotary pot
22475600 Button push switch

SOCKET

13429630 TCS4660-01-1111 6P DIN

PCB

7934603000 Control Board (pcb 2292312301)

IC

15179202 μ PD8048HC-191 CPU
15129150 μ PD7001C A/D converter
15159113H0 HD14051BP Single 8-CH MUX/DMUX

TRANSISTOR

15129150 2SD880-Y
15129107 2SC945-Q
15119133 DTA114C
15129150 DTC114C

RESONATOR

12389800 KMFC1005T1

POTENTIOMETER

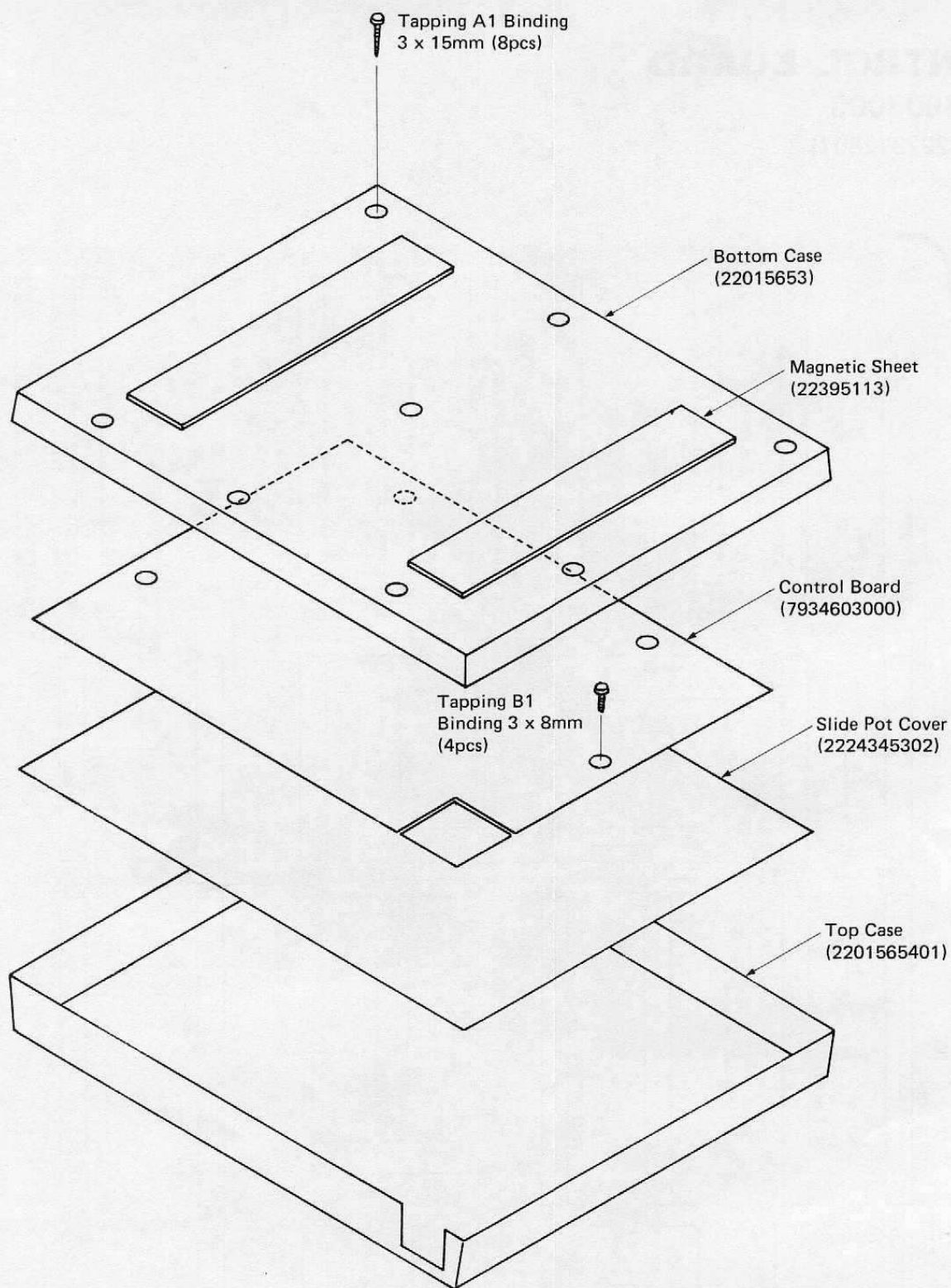
13219377 K161B002W-100KB
13339453 EWANFEX15-B15
13339868 EWAKF8X15-B15 slide with c

SWITCH

13129351 SPQ009G

RESISTOR ARRAY

13919310 EM-8 103J 10K x 8



EMI FILTER

13529105 DSS31055D223S

DIODE

15019103 1S2473
150196130Z 05Z-5.6

zener

OTHERS

2224345301 Slider Cover
22395113 Magnetic Sheet
22013703 Carrying Case

commercially available

digital
digital

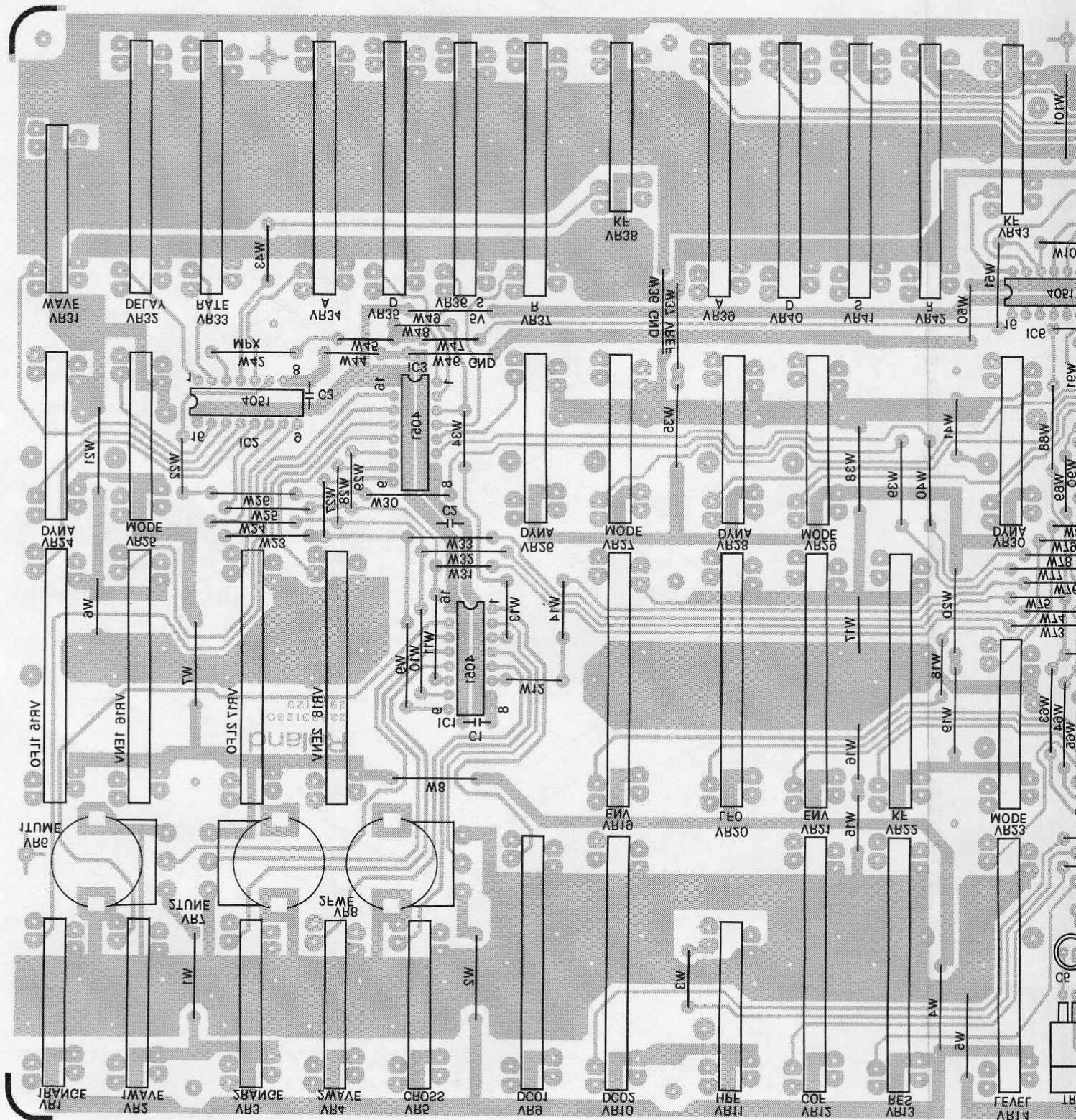
6MHz, ceramic

rotary
slide 30mm travel
slide with click 15mm travel

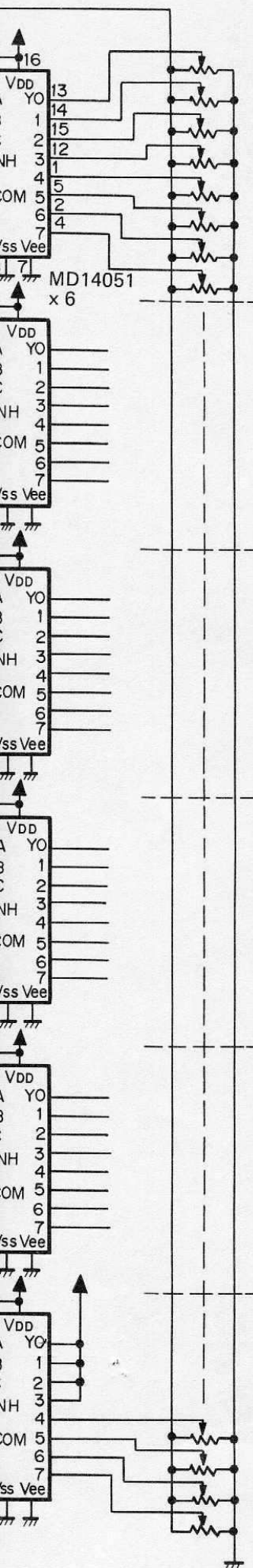
CONTROL BOARD

7934603000

(pcb 2292312301)



PG-800 CONTROL BOARD



LEGEND	VR	FUNCTION				
		POT SLIDER	POT ROTARY	SW 4P	SW 3P	SW 2P
VCF KEYF	VR22	○				
VCF ENV	VR21	○				
VCF LFO	VR20	○				
VCA LEVEL	VR14	○				
VCF RES	VR13	○				
VCF FREQ	VR12	○				
HPF	VR11			○		
MIX DCO2	VR10	○				
DCO1 RANGE	VR1			○		
DCO1 ENV	VR16	○				
DCO2 LFO	VR17	○				
DCO2 ENV	VR18	○				
ENV1 D	VR35	○				
MIX DYNA	VR26			○		
ENV1 S	VR36	○				
ENV1 R	VR37	○				
DCO DYNA	VR24			○		
LFO WAVE	VR31				○	
DCO ENV MODE	VR25			○		
DCO1 LFO	VR15	○				
LFO DELAY	VR32	○				
ENV1 A	VR34	○				
LFO RATE	VR33	○				
ENV1 KEYF	VR38			○		
DCO2 TUNE	VR7		○			
DCO1 TUNE	VR6		○			
DCO1 WAVE	VR2			○		
DCO2 RANGE	VR3			○		
MIX DCO1	VR9	○				
DC2 WAVE	VR4			○		
DCO2 FINE	VR8		○			
DCO2 CROSS	VR5			○		
VCF ENV MODE	VR29			○		
VCF DYNA	VR28			○		
MIX ENV MODE	VR27			○		
VCA DYNA	VR30			○		
ENV2 S	VR41	○				
MIX ENV	VR19	○				
ENV2 R	VR42	○				
VCA MODE	VR23					○
undefind						
undefind						
undefind						
undefind						
ENV2 KEYF	VR43			○		
ENV2 D	VR40	○				
CHORUS	VR44				○	
ENV2 A	VR39	○				