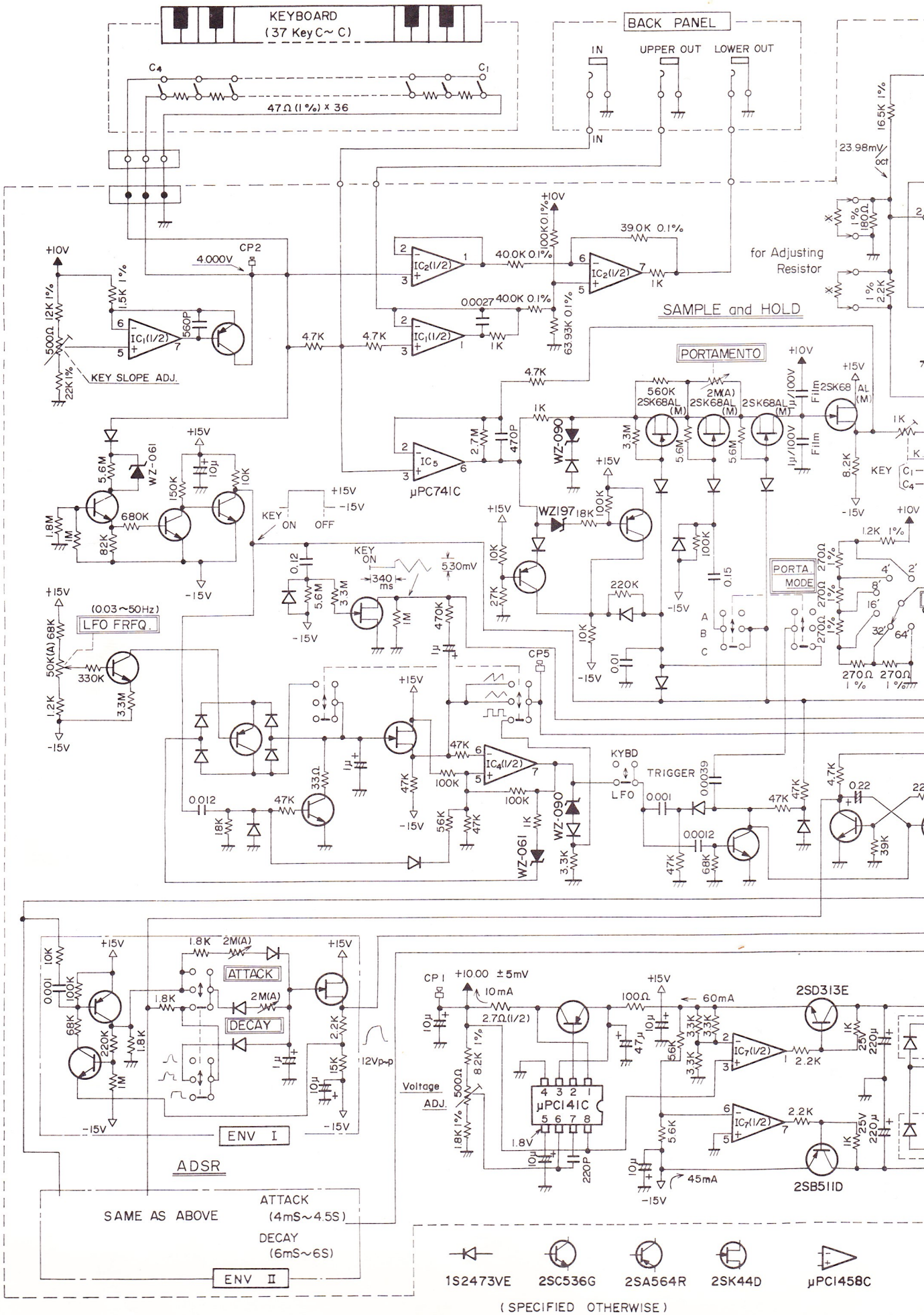
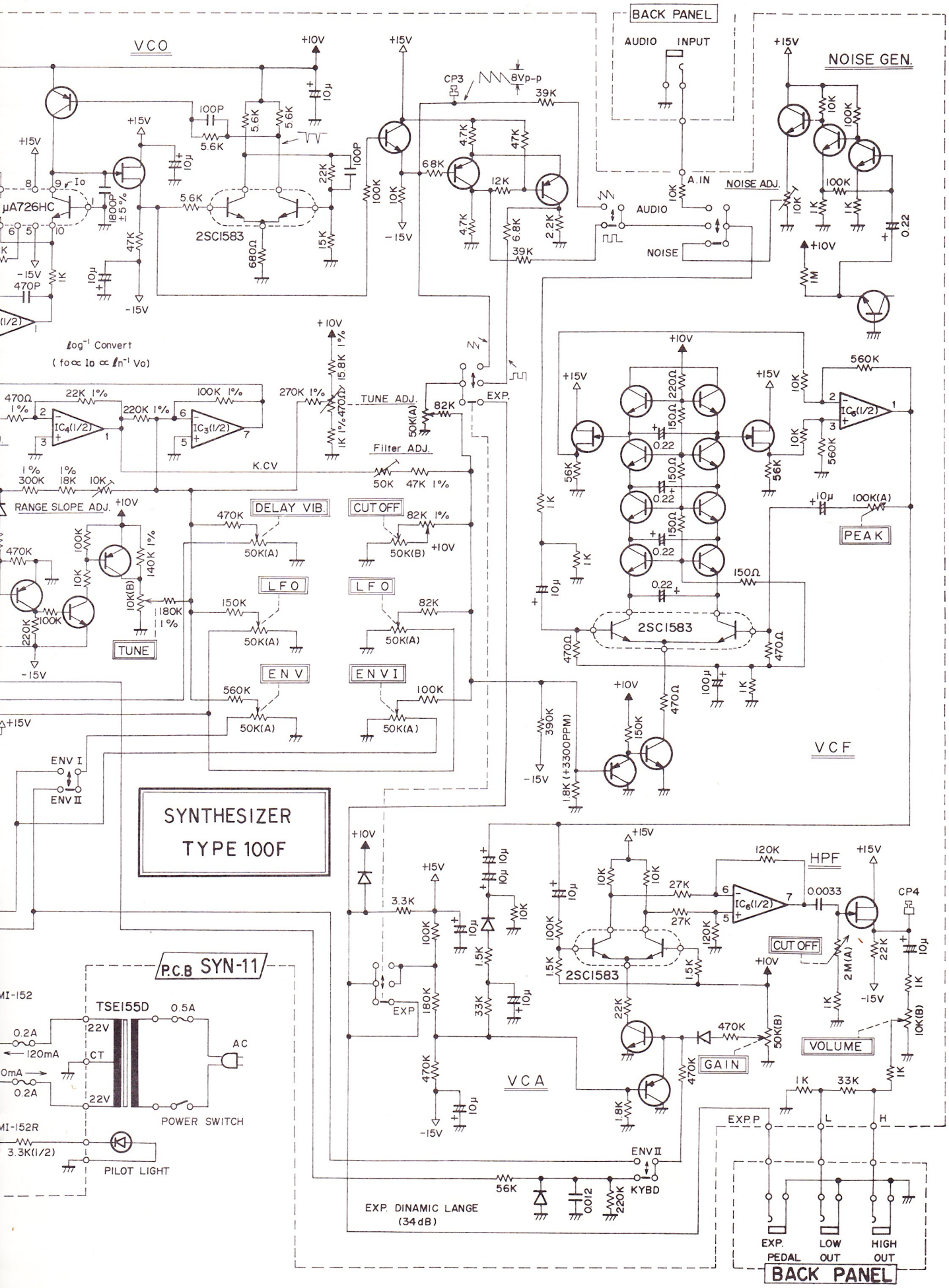

KEYBOARD
(37 Key C~ C)
C4
C1
47Ω (1%) x 36
BACK PANEL
IN
UPPER OUT
LOWER OUT
IN
23.98mV/oct
16.5K 1%
for Adjusting Resistor
SAMPLE and HOLD
PORTAMENTO
PORTA. MODE
KEY SLOPE ADJ.
CP2
4.000V
+10V
+15V
-15V
IC1(1/2)
IC2(1/2)
IC5
μPC741C
IC4(1/2)
IC7(1/2)
μPC141C
WZ-061
WZ-090
WZ197
2SK68AL(M)
2SD313E
2SB511D
KEY ON
OFF
5.30mV
340 ms
LFO FRFQ.
(0.03~50Hz)
KYBD
LFO
TRIGGER
CP5
CP1
+10.00 ±5mV
10mA
60mA
45mA
Voltage ADJ.
12Vp-p
ATTACK
DECAY
ENV I
ADSR
SAME AS ABOVE
ATTACK (4mS~4.5S)
DECAY (6mS~6S)
ENV II
1S2473VE
2SC536G
2SA564R
2SK44D
μPC1458C
(SPECIFIED OTHERWISE)


VCO
BACK PANEL
AUDIO INPUT
NOISE GEN.
CP3
8Vp-p
A.IN
NOISE ADJ.
AUDIO
NOISE
μA726HC
2SC1583
log⁻¹ Convert
(fo∝ Io ∝ ln⁻¹ Vo)
TUNE ADJ.
EXP.
Filter ADJ.
K.CV
RANGE SLOPE ADJ.
DELAY VIB.
CUT OFF
LFO
TUNE
ENV
ENV I
ENV II
PEAK
VCF
SYNTHESIZER
TYPE 100F
HPF
CP4
CUT OFF
VOLUME
GAIN
VCA
P.C.B SYN-11
TSE155D
0.5A
AC
POWER SWITCH
PILOT LIGHT
EXP. DINAMIC LANGE
(34dB)
KYBD
EXP.P.
L
H
EXP. PEDAL
LOW OUT
HIGH OUT
BACK PANEL