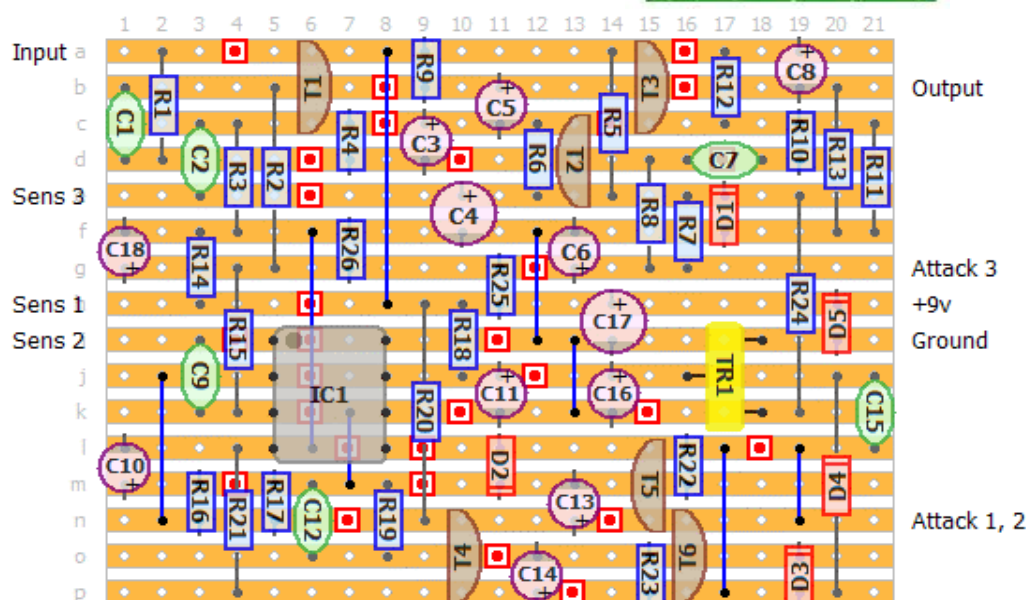


Boss SlowGear SG-1

VERIFIED



R1: 1K
R2: 470K
R3: 10K
R4: 22K
R5: 3.3K
R6: 470K
R7: 47K
R8: 1M
R9: 1M
R10: 1M
R11: 10K
R12: 1K
R13: 100K
R14: 470R
R15: 220K
R16: 390R
R17: 1M
R18: 1K
R19: 390K
R20: 4.7K
R21: 4.7K
R22: 100K
R23: 100K
R24: 10K
R25: 22K
R26: 22K

C1: 47nF
C2: 22nF
C3: 1uF
C4: 47uF
C5: 1uF
C6: 0.47uF
C7: 33nF
C8: 1uF
C9: 22nF
C10: 1uF
C11: 10uF
C12: 1nF
C13: 1uF
C14: 1uF
C15: 47nF
C16: 10uF
C17: 33uF
C18: 10uF

IC1: TL071
T1: BC549
T2: 2SK30A
T3: BC549
T4: BC549
T5: BC549
T6: BC549
D1: 5.6v zener
D2: 1N4148
D3: 1N4148
D4: 1N4148
D5: 1N4001
TR1: 10K

Sens: A100k
Attack: B20k

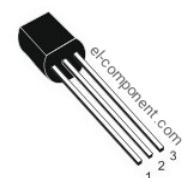
Notice cuts underneath R5, R15 and C7
T1 - T4, T6 from top to bottom: C B E
T5 from top to bottom: E B C
T2 from top to bottom: D G S
Capacitors rated 16v+
D5: Optional. Not on original schematic

390R	1
470R	1
1k	3
3k3	1
4k7	2
10k	3
22k	3
47k	1
100k	3
220k	1
390k	1
470k	2
1M	4
	26

22n	2
33n	1
47n	2
470n	1
1u	6
10u	2
33u	1
47u	1
	16

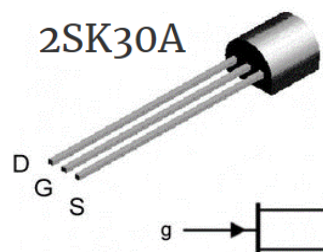
BC549	5
2SK30A	1
5.6V_zen	1
1N4148	3
1N4001	1

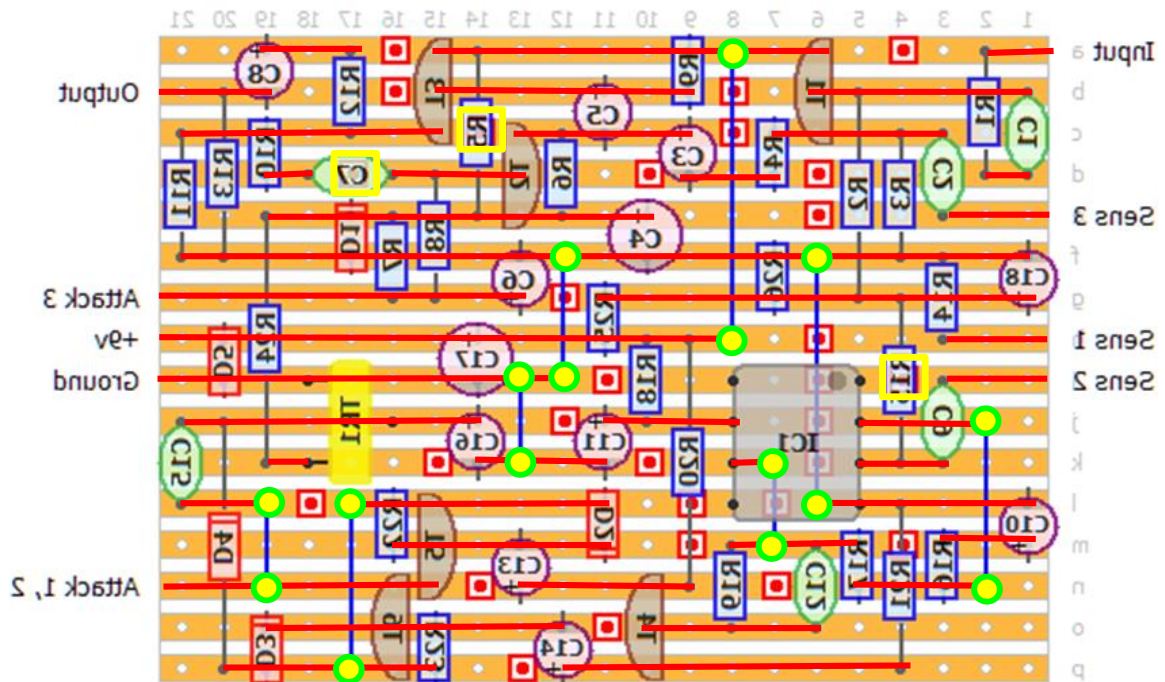
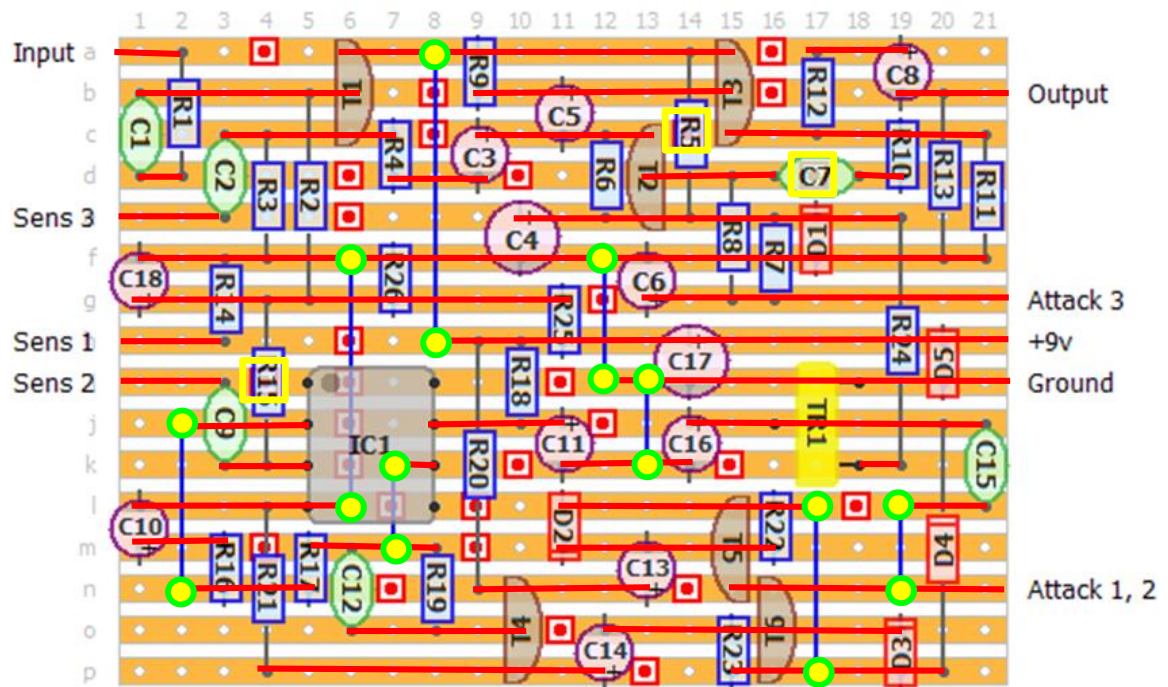
100kA	1
20kB	1
10k100	1



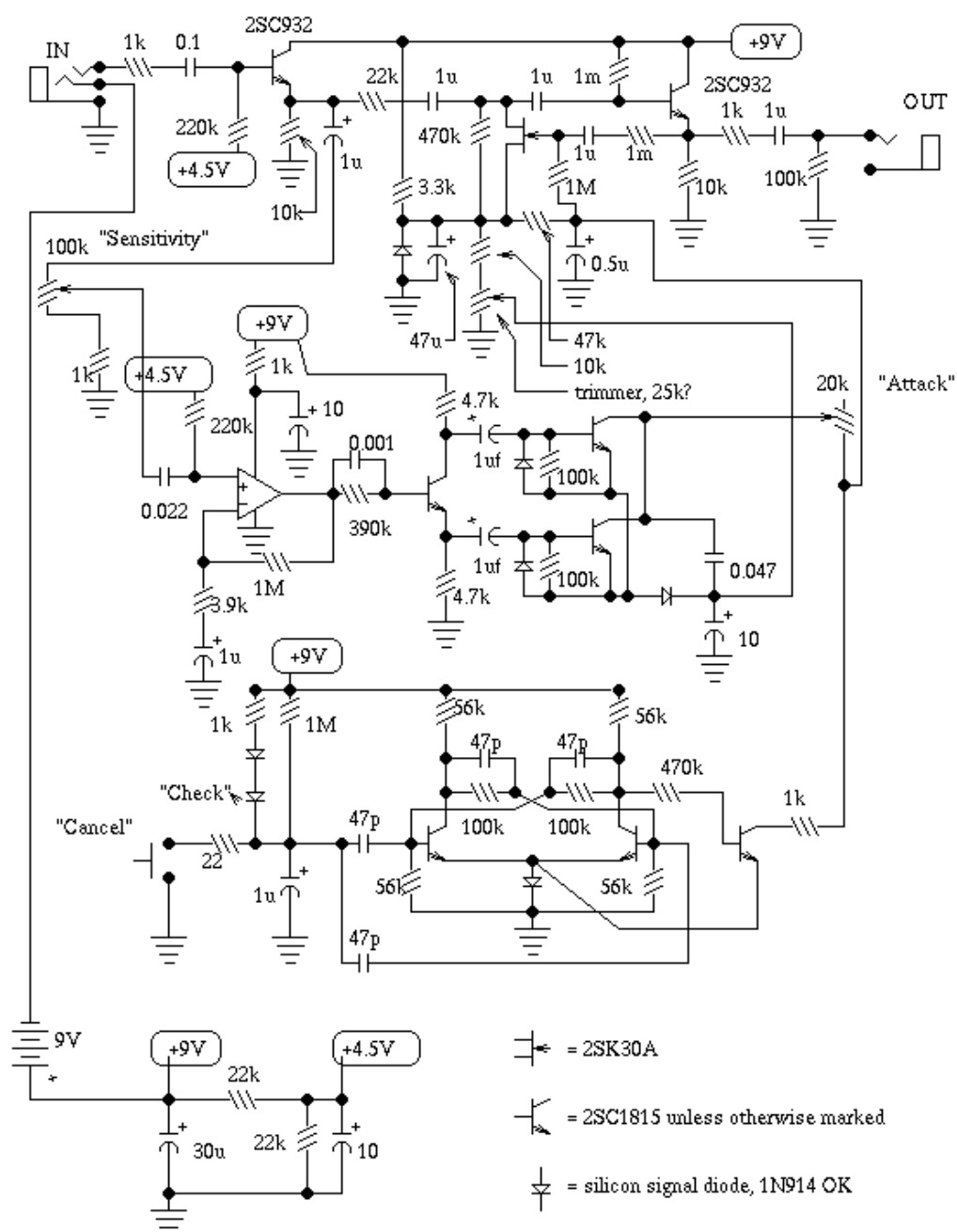
BC549 pinout

1. Collector
2. Base
3. Emitter

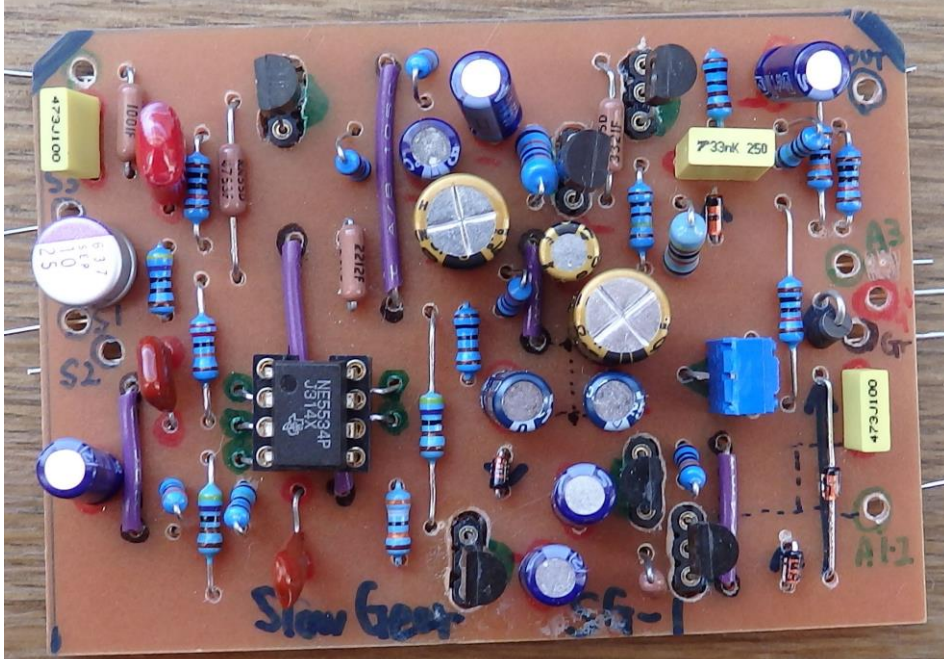


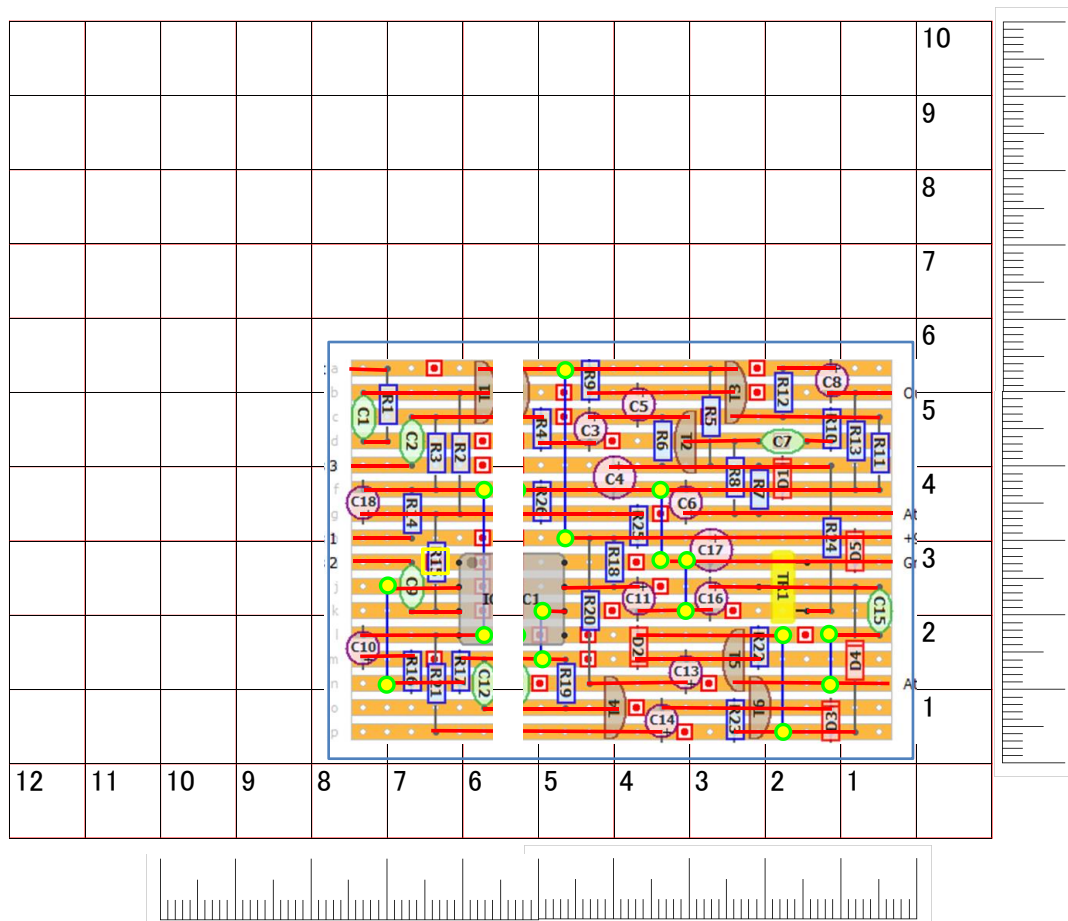


BOSS Slow Gear SG-1 Attack Delay



The SG-1 is an attack delay unit. A struck note is at first inaudible, then fades up, similar to a reversed tape recording.





41pics=10mm

Actual size(実寸大)