



### Capacitors

C1	10n
C2	10p
C3	10μ
C4	10μ
C5	47n
C6	220n
C7	10μ
C8	10p
C9	22n
C10	10μ
C11	100μ
C12	10μ
C13	100n

### Semiconductors

D1	1N4148
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D2	1N4148
D3	1N4148
D4	1N4148
D5	1N4148
D6	1N4148
D7	1N4148
D8	1N4148
D9	1N5817
IC1	TL072
LED	3-5mm LED

### Electromechanical

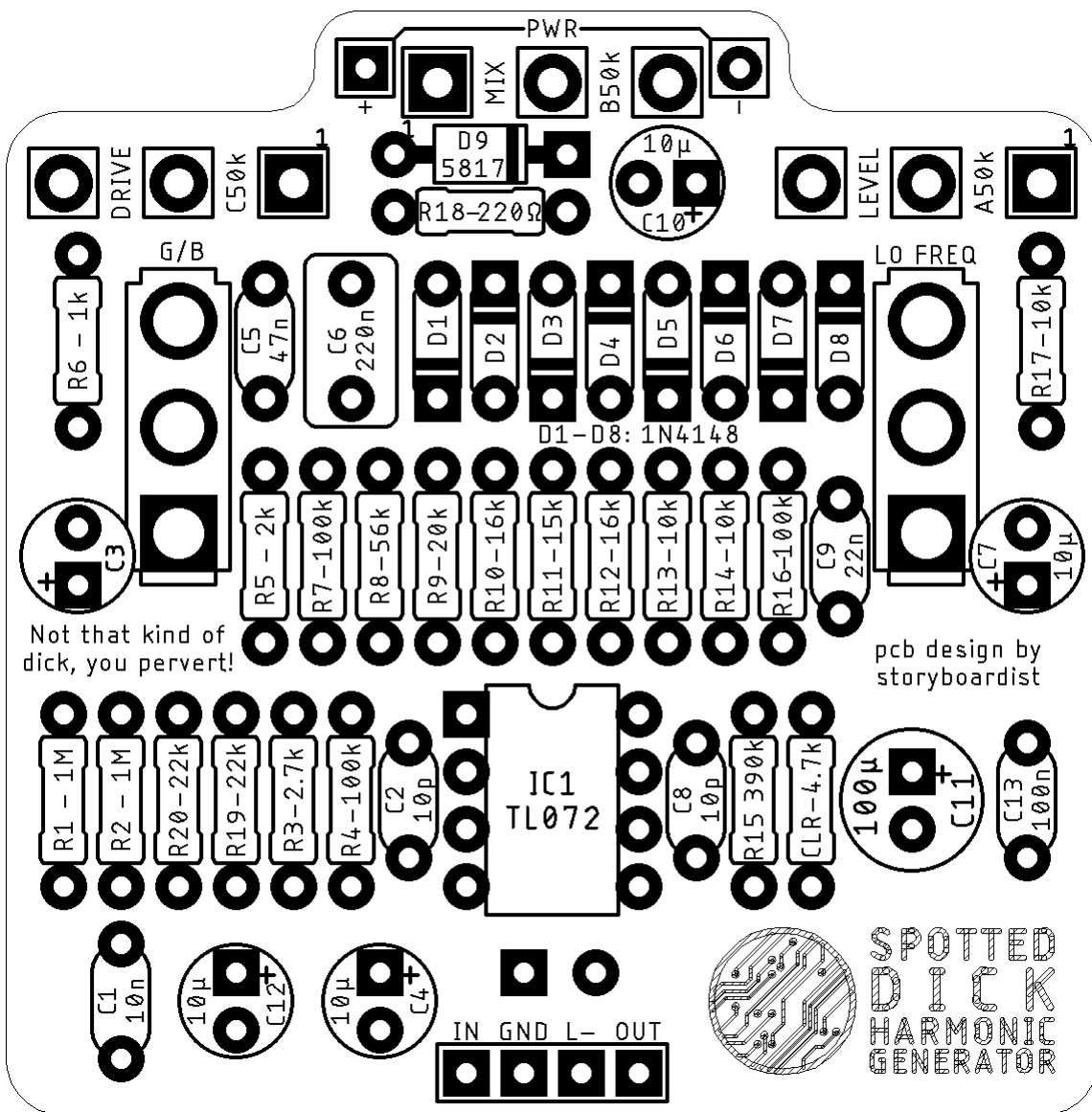
Drive	C50k
G/B	SPDT on/on
Level	A50k
LoFreq	SPDT on/on
Mix	B50k

## SHOPPING LIST

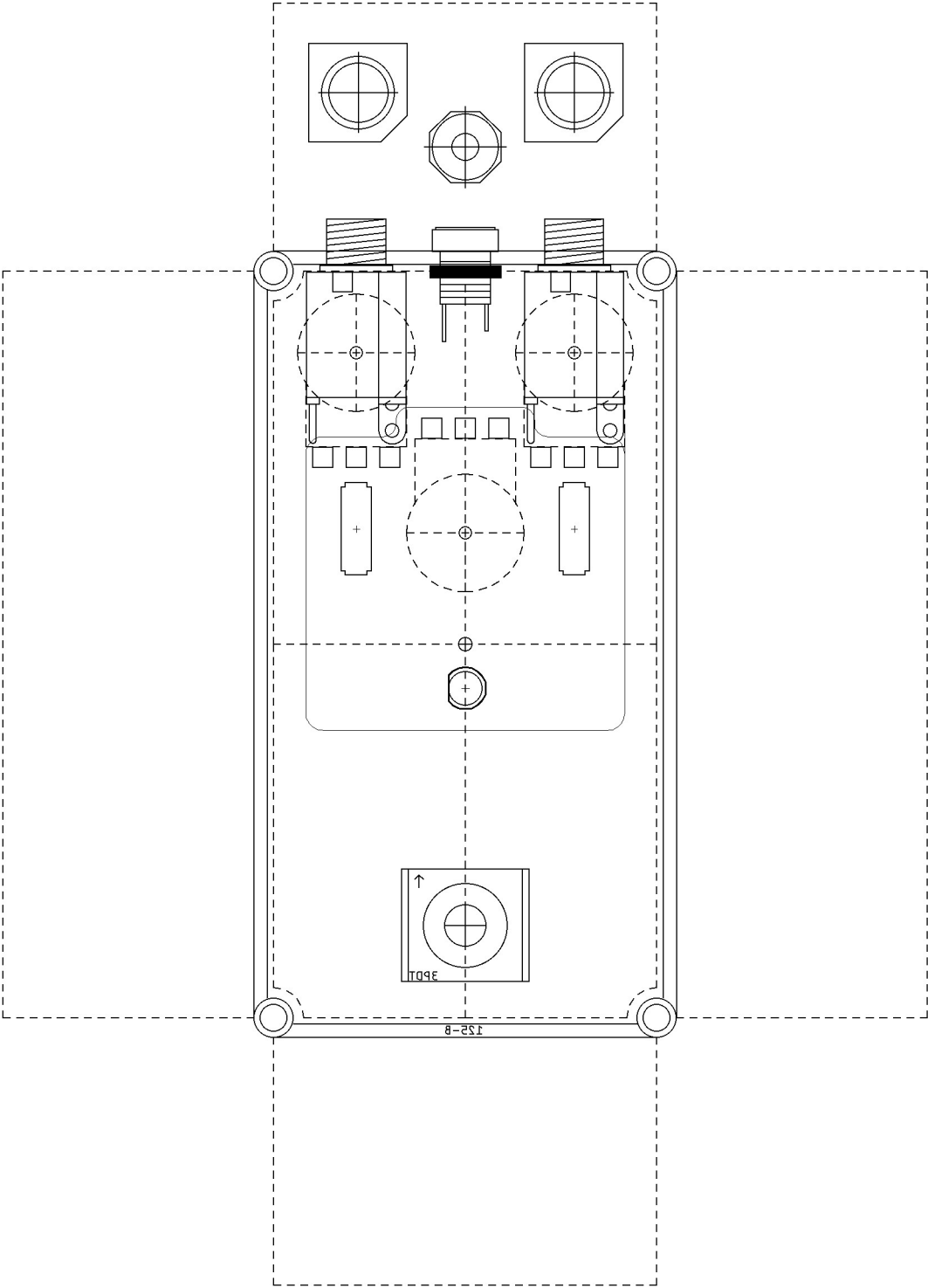
Value	Type (suggested)	Quantity
220Ω	¼ watt metal or carbon film	1
1k	¼ watt metal or carbon film	1
2k	¼ watt metal or carbon film	1
2.7k	¼ watt metal or carbon film	1
4.7k	¼ watt metal or carbon film	1
10k	¼ watt metal or carbon film	3
15k	¼ watt metal or carbon film	1
16k	¼ watt metal or carbon film	2
20k	¼ watt metal or carbon film	1
22k	¼ watt metal or carbon film	2
56k	¼ watt metal or carbon film	1
100k	¼ watt metal or carbon film	3
390k	¼ watt metal or carbon film	1
1M	¼ watt metal or carbon film	2
10p	Ceramic	2
10n	Film	1
22n	Film	1
47n	Film	1
100n	Ceramic or film	1
220n	Film	1
10μ	Electrolytic (35v+)	5
100μ	Electrolytic (35v+)	1
1N4148	Signal diode	8

1N5817	Schottky rectifier diode	1
LED	3-5mm	1
TL072	Dual opamp	1
A50k	16mm right angle PC mount	1
B50k	16mm right angle PC mount	1
C50k	16mm right angle PC mount	1
SPDT	On/on toggle	2

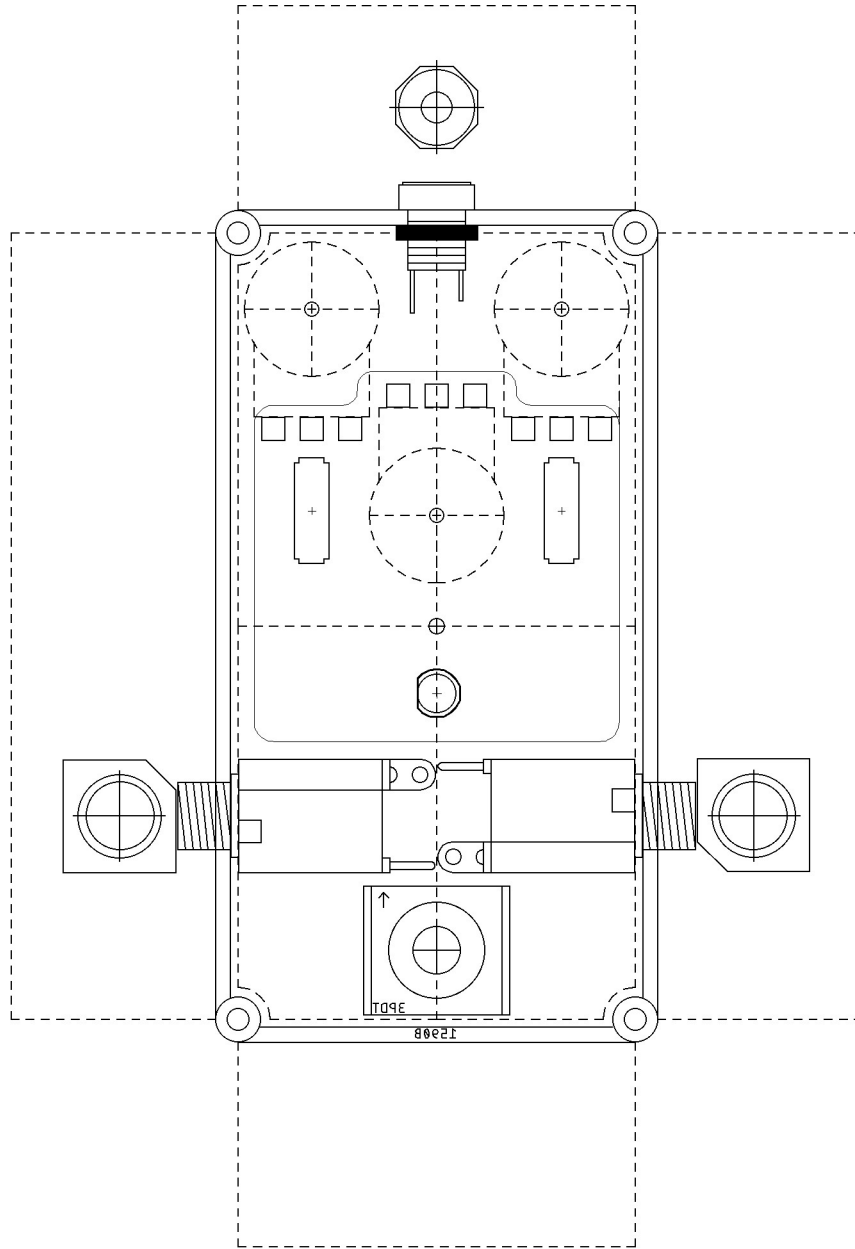
LAYOUT



**DRILL TEMPLATE (125B)**



# DRILL TEMPLATE (1590B)



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