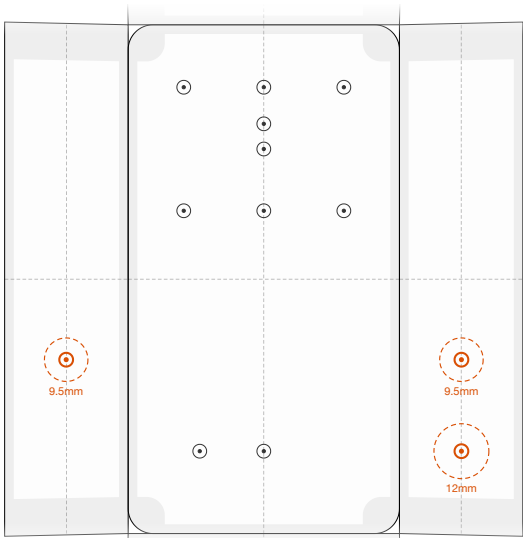


Jig B

LAYOUTS	PCBS	HOLES
12	85	13



All 13 holes in jig B. Each build uses some of them. The 3 picked out in the sides are on every one.

How to use it

1. Find your PCB in this pack. The page it is on shows which holes that layout uses.
2. Sit the jig on the enclosure so the walls wrap the sides, and hold it down.
3. Centre punch through those holes, and only those.
4. Take the jig off and drill each mark, to suit the hardware you are fitting.

Every hole in the jig is the same size, because the jig marks where to drill, not how big. It is not a drill guide: punch through it, then take it off and drill.

The footswitch, jacks and DC socket are marked for a build with no battery. Some Fuzz Dog sheets move them up the enclosure to make room for a 9V battery, so if that is your build, mark them from their drawing rather than from the jig.

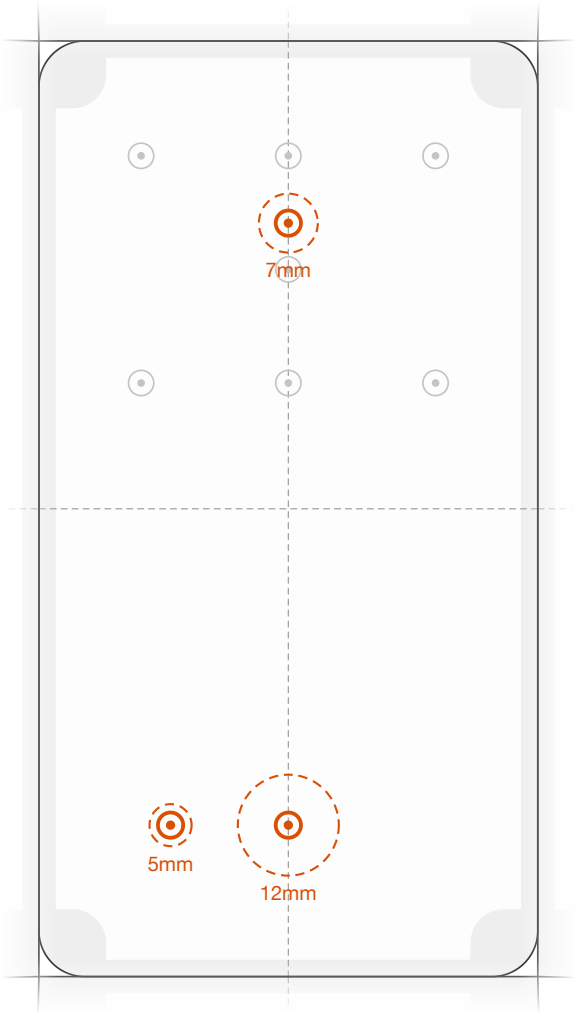
What is inside

A build that is not listed here needs jig A.

1-Knob (Type 1)	36	PCBs	5-Knob (Type 2)	5	PCBs
2-Knob (Type 2)	1	PCBs	5-Knob (Type 3)	4	PCBs
4-Knob (Type 2)	5	PCBs	5-Knob 1-Toggle (Type 1)	3	PCBs
4-Knob 2-Toggle (Type 1)	1	PCBs	5-Knob 1-Toggle (Type 2)	2	PCBs
4-Knob 2-Toggle (Type 2)	1	PCBs	5-Knob 2-Toggle (Type 1)	2	PCBs
5-Knob (Type 1)	15	PCBs	6-Knob (Type 1)	10	PCBs

1590B 1-Knob (Type 1)

Jig B · punch through these 3 holes, leave the rest



TYPICAL SIZES

2	12mm	DC Jack
2	9.5mm	Jack
1	7mm	Pot
1	5mm	LED

A guide, not a specification. Hardware varies, so measure what you are fitting and drill to that.

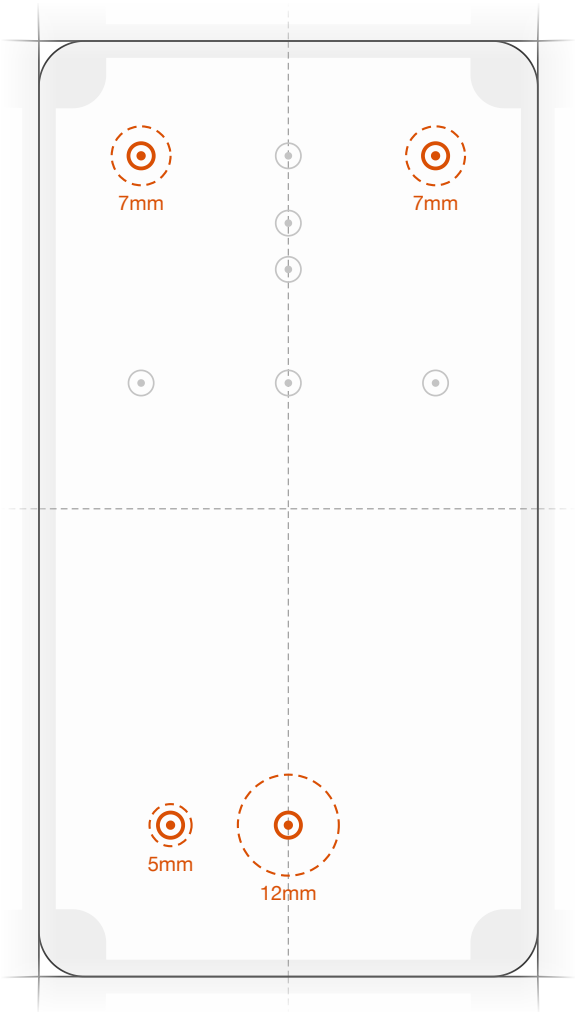
Not drawn: the 3 holes in the sides. Punch all of them. They are the same on every build in jig B, and their sizes are in the list.

PCBs for 1590B 1-Knob (Type 1) 36

Bass Pig - Hog's Foot bass boost	Dart Boost	LPB Boost / Treble Boost / Shouting Bird	Phase 90
Bazz Fuzz	Dude Boost	Magic Buffer Booster Box	Quiet Boost
Black Tiger Boost	Gape	May 83 Treble Boost	Range Master with Voltage Inverter
Blaster - Alembic Stratoblaster	Gate Keeper Noise Gate	May Queen	RNG
Boner Boost	Ghost Notes	Mini Booster	Simple One-Knob Reverb
Box of Tone 50	God Says No	Muff Fuzz (Op Amp)	Sludgesicle
Brian May Treble Boost	Green Ringer - Octave UP!	Muff Fuzz (Transistor)	Treble Deluxe
Cone Cranker	HUGE Fuzz	One Knob Fuzz	Volt Thump
Crusher - Analog Bit Crusher	Jailbreak	Orange Squeezer Compressor	Vox Treble Boost

1590B 2-Knob (Type 2)

Jig B · punch through these 4 holes, leave the rest



TYPICAL SIZES

2	12mm	DC Jack
2	9.5mm	Jack
2	7mm	Pot
1	5mm	LED

A guide, not a specification. Hardware varies, so measure what you are fitting and drill to that.

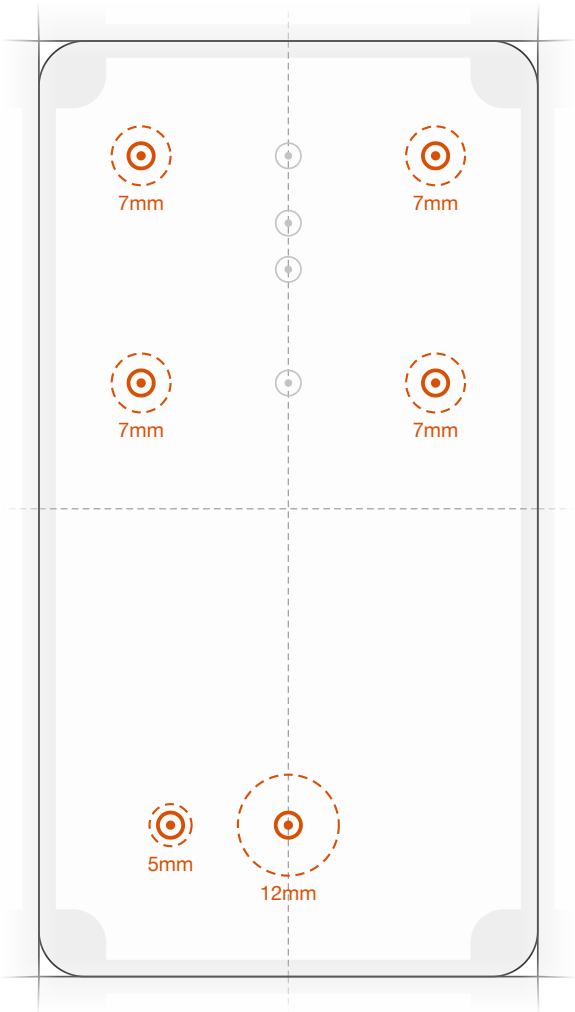
Not drawn: the 3 holes in the sides. Punch all of them. They are the same on every build in jig B, and their sizes are in the list.

PCBs for 1590B 2-Knob (Type 2) 1

Engineer's Thumb
Compressor

1590B 4-Knob (Type 2)

Jig B · punch through these 6 holes, leave the rest



TYPICAL SIZES

2	12mm	DC Jack
2	9.5mm	Jack
4	7mm	Pot
1	5mm	LED

A guide, not a specification. Hardware varies, so measure what you are fitting and drill to that.

Not drawn: the 3 holes in the sides. Punch all of them. They are the same on every build in jig B, and their sizes are in the list.

PCBs for 1590B 4-Knob (Type 2) 5

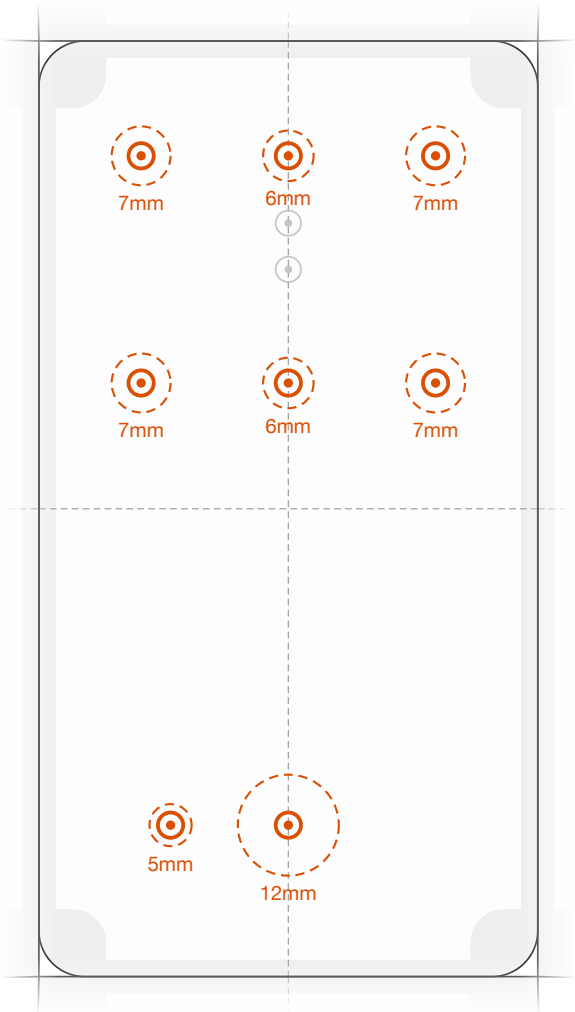
Big Fluffy Pie - Bass Blender
Lester Fuzz

MegaHIWatt - Vintage HIWATT
Amp Tone

Reasonably Good Mangler
Zap

1590B 4-Knob 2-Toggle (Type 1)

Jig B · punch through these 8 holes, leave the rest



TYPICAL SIZES

2	12mm	DC Jack
2	9.5mm	Jack
4	7mm	Pot
2	6mm	Toggle
1	5mm	LED

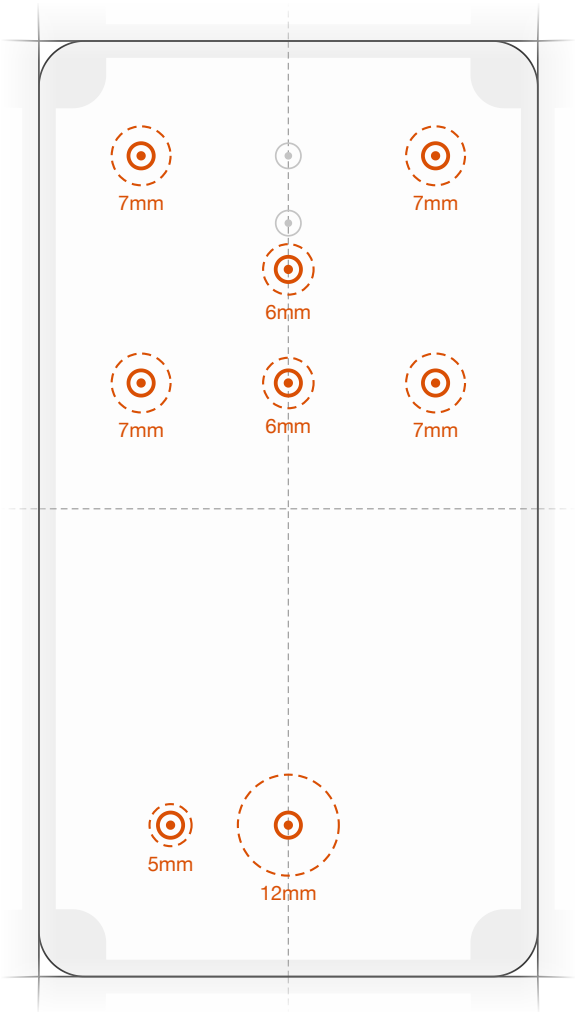
A guide, not a specification. Hardware varies, so measure what you are fitting and drill to that.

Not drawn: the 3 holes in the sides. Punch all of them. They are the same on every build in jig B, and their sizes are in the list.

PCBs for 1590B 4-Knob 2-Toggle (Type 1) 1

1590B 4-Knob 2-Toggle (Type 2)

Jig B · punch through these 8 holes, leave the rest



TYPICAL SIZES

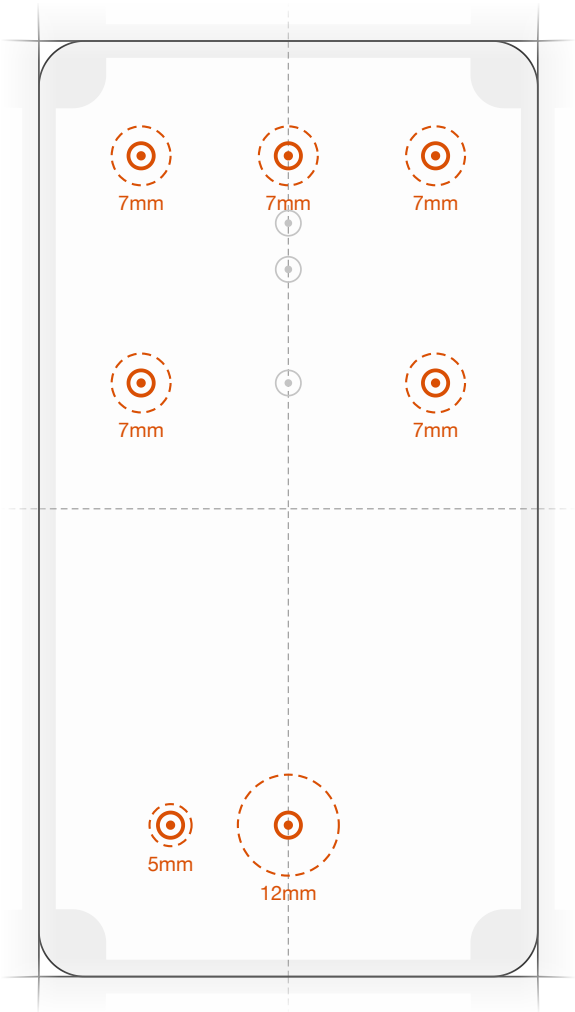
2	12mm	DC Jack
2	9.5mm	Jack
4	7mm	Pot
2	6mm	Toggle
1	5mm	LED

A guide, not a specification. Hardware varies, so measure what you are fitting and drill to that.

Not drawn: the 3 holes in the sides. Punch all of them. They are the same on every build in jig B, and their sizes are in the list.

1590B 5-Knob (Type 1)

Jig B · punch through these 7 holes, leave the rest



TYPICAL SIZES

2	12mm	DC Jack
2	9.5mm	Jack
5	7mm	Pot
1	5mm	LED

A guide, not a specification. Hardware varies, so measure what you are fitting and drill to that.

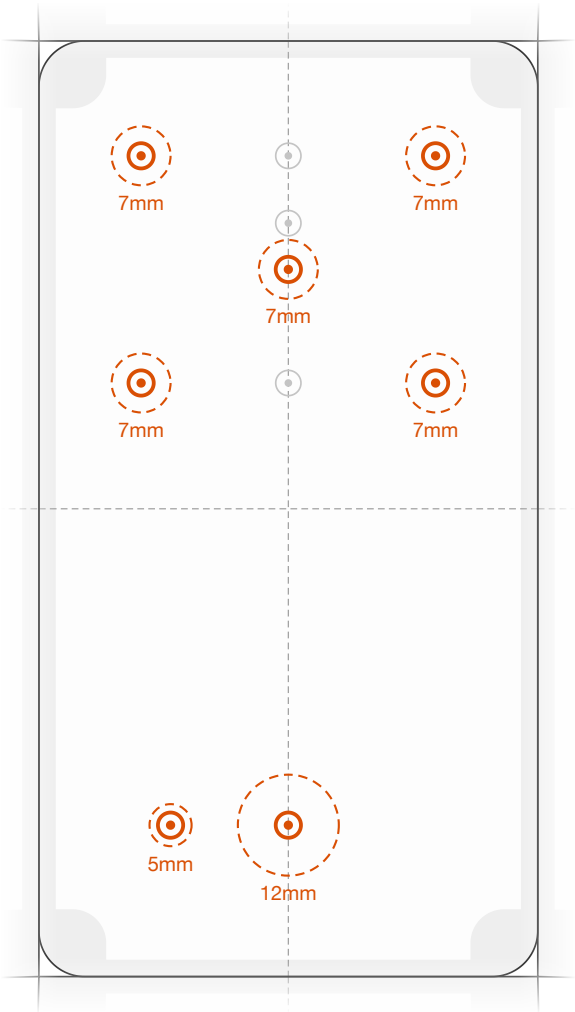
Not drawn: the 3 holes in the sides. Punch all of them. They are the same on every build in jig B, and their sizes are in the list.

PCBs for 1590B 5-Knob (Type 1) 15

AcouPre	Fusion Fuzz	Maximus Distortium Vert -	Shred Master Vertical
Big Muff Pi - 3-Band Tone	Golden Sunn	High Gain Distortion	Stink Drive
Doc Bob	Green Citrus - Matamp-in-a-	Moon Unit - Dark Side of the	TC-35
English Channel - Vertical	box	Fuzz	Utility Face
Format	Heavy Magic	Quagmire Fuzz	

1590B 5-Knob (Type 2)

Jig B · punch through these 7 holes, leave the rest



TYPICAL SIZES

2	12mm	DC Jack
2	9.5mm	Jack
5	7mm	Pot
1	5mm	LED

A guide, not a specification. Hardware varies, so measure what you are fitting and drill to that.

Not drawn: the 3 holes in the sides. Punch all of them. They are the same on every build in jig B, and their sizes are in the list.

PCBs for 1590B 5-Knob (Type 2) 5

Deep Vibes Optical Vibe Machine

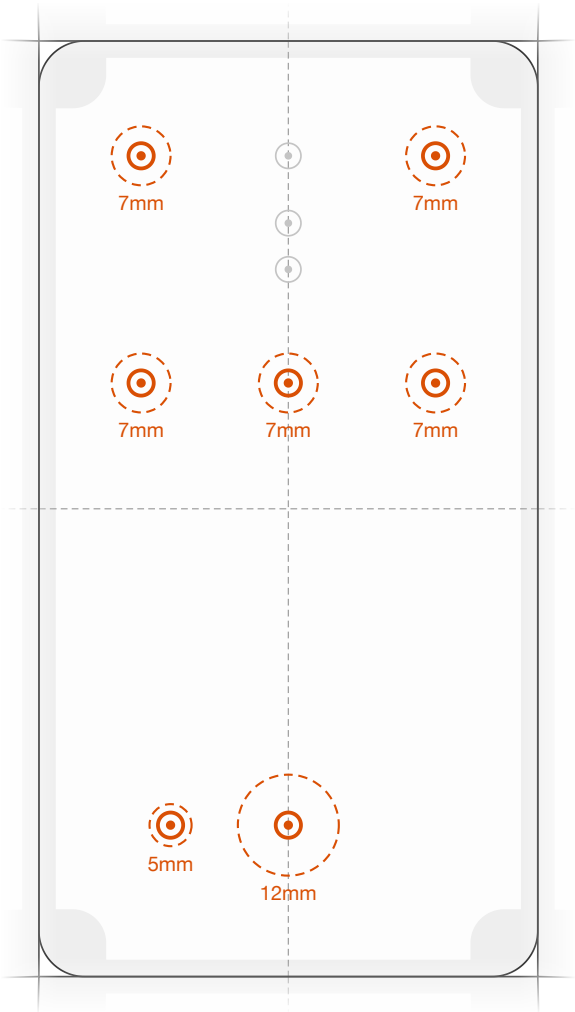
Fuzzy Twist

Mad Mule Vertical - Neil Young's Weld and Rust tones in a box

MaxMini Rhino

1590B 5-Knob (Type 3)

Jig B · punch through these 7 holes, leave the rest



TYPICAL SIZES

2	12mm	DC Jack
2	9.5mm	Jack
5	7mm	Pot
1	5mm	LED

A guide, not a specification. Hardware varies, so measure what you are fitting and drill to that.

Not drawn: the 3 holes in the sides. Punch all of them. They are the same on every build in jig B, and their sizes are in the list.

PCBs for 1590B 5-Knob (Type 3) 4

Amber Chuck V4

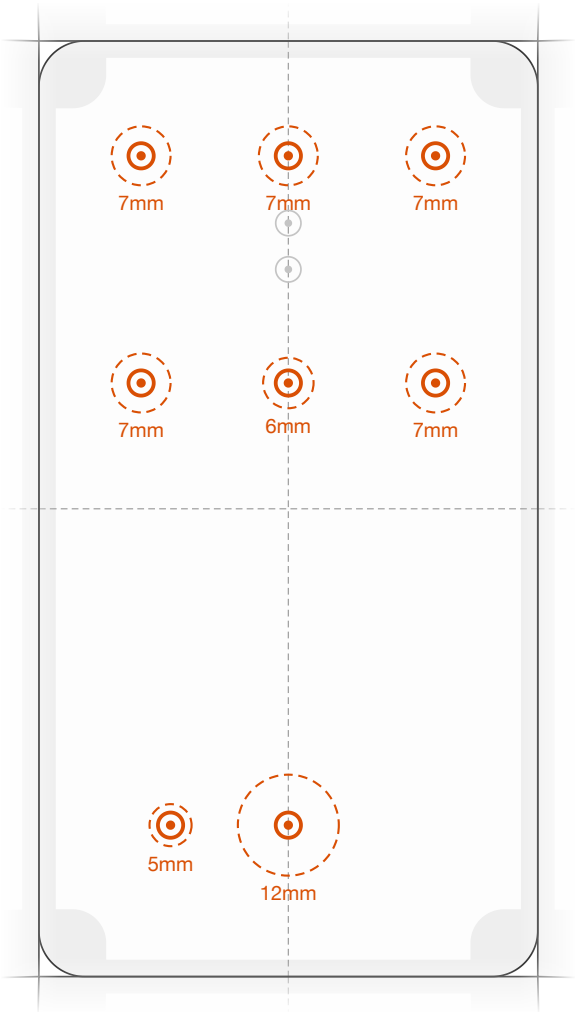
Angry Chuck V3

Fuzz Guy

Guv

1590B 5-Knob 1-Toggle (Type 1)

Jig B · punch through these 8 holes, leave the rest



TYPICAL SIZES

2	12mm	DC Jack
2	9.5mm	Jack
5	7mm	Pot
1	6mm	Toggle
1	5mm	LED

A guide, not a specification. Hardware varies, so measure what you are fitting and drill to that.

Not drawn: the 3 holes in the sides. Punch all of them. They are the same on every build in jig B, and their sizes are in the list.

PCBs for 1590B 5-Knob 1-Toggle (Type 1) 3

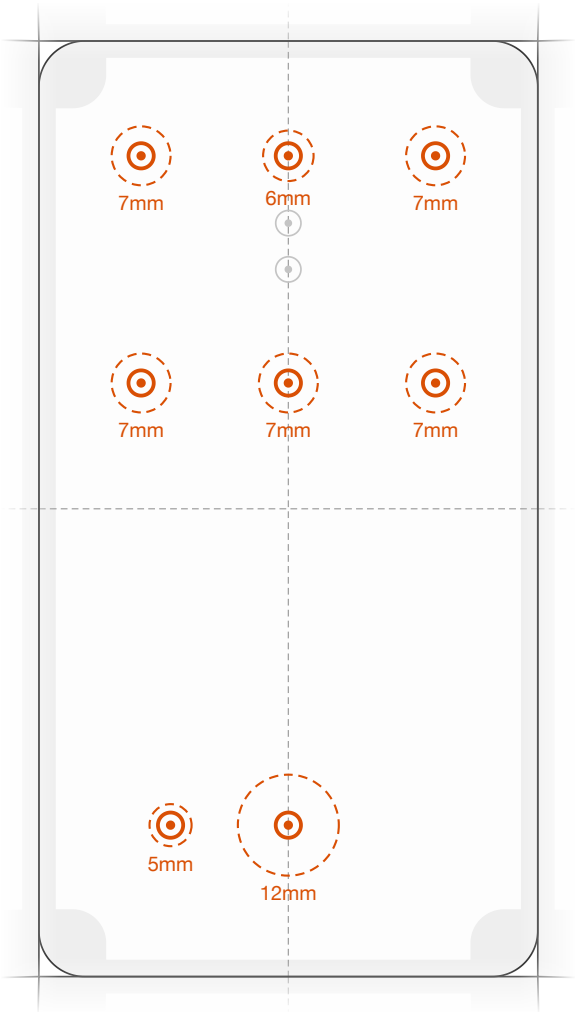
3-Band Rat

Mastodon Bass Fuzz

TEN

1590B 5-Knob 1-Toggle (Type 2)

Jig B · punch through these 8 holes, leave the rest



TYPICAL SIZES

2	12mm	DC Jack
2	9.5mm	Jack
5	7mm	Pot
1	6mm	Toggle
1	5mm	LED

A guide, not a specification. Hardware varies, so measure what you are fitting and drill to that.

Not drawn: the 3 holes in the sides. Punch all of them. They are the same on every build in jig B, and their sizes are in the list.

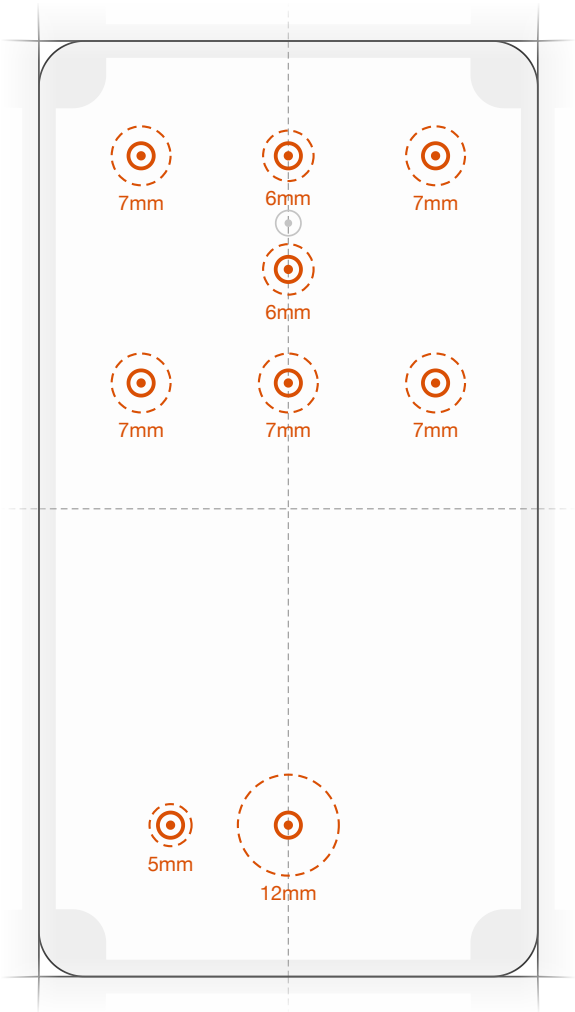
PCBs for 1590B 5-Knob 1-Toggle (Type 2) 2

It's a Bomber

Wrecker Drive

1590B 5-Knob 2-Toggle (Type 1)

Jig B · punch through these 9 holes, leave the rest



TYPICAL SIZES

2	12mm	DC Jack
2	9.5mm	Jack
5	7mm	Pot
2	6mm	Toggle
1	5mm	LED

A guide, not a specification. Hardware varies, so measure what you are fitting and drill to that.

Not drawn: the 3 holes in the sides. Punch all of them. They are the same on every build in jig B, and their sizes are in the list.

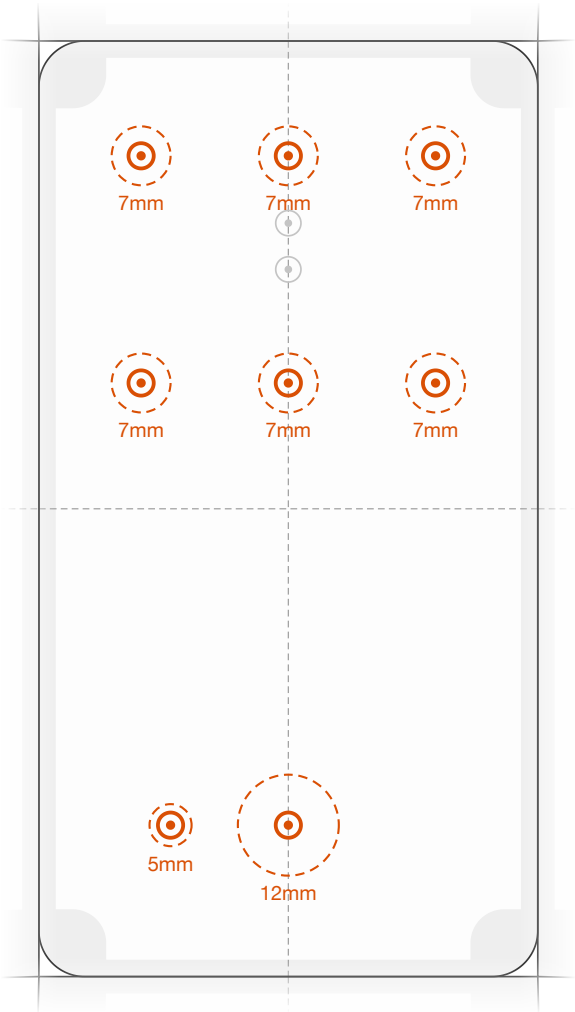
PCBs for 1590B 5-Knob 2-Toggle (Type 1) 2

Secret Screamer

Spook Fuzz

1590B 6-Knob (Type 1)

Jig B · punch through these 8 holes, leave the rest



TYPICAL SIZES

2	12mm	DC Jack
2	9.5mm	Jack
6	7mm	Pot
1	5mm	LED

A guide, not a specification. Hardware varies, so measure what you are fitting and drill to that.

Not drawn: the 3 holes in the sides. Punch all of them. They are the same on every build in jig B, and their sizes are in the list.

PCBs for 1590B 6-Knob (Type 1) 10

Doom Scum Fuzz	Grinder	Ominous CabSim	Pitbull - Highly tweakable
Eagle Claw Overdrive	Little Boy Blues Drive	Parental Guidance	Silicon Tone Bender
Ex-Con Overdrive	Muffled Gun Fuzz		Watchman Optical Compressor