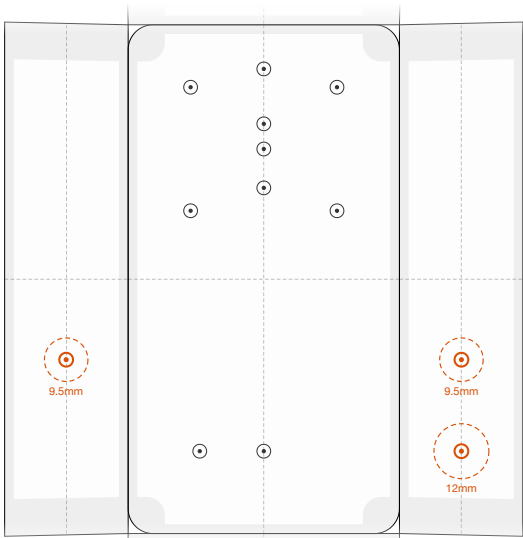


Jig A

LAYOUTS	PCBS	HOLES
6	304	13



All 13 holes in jig A. 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.

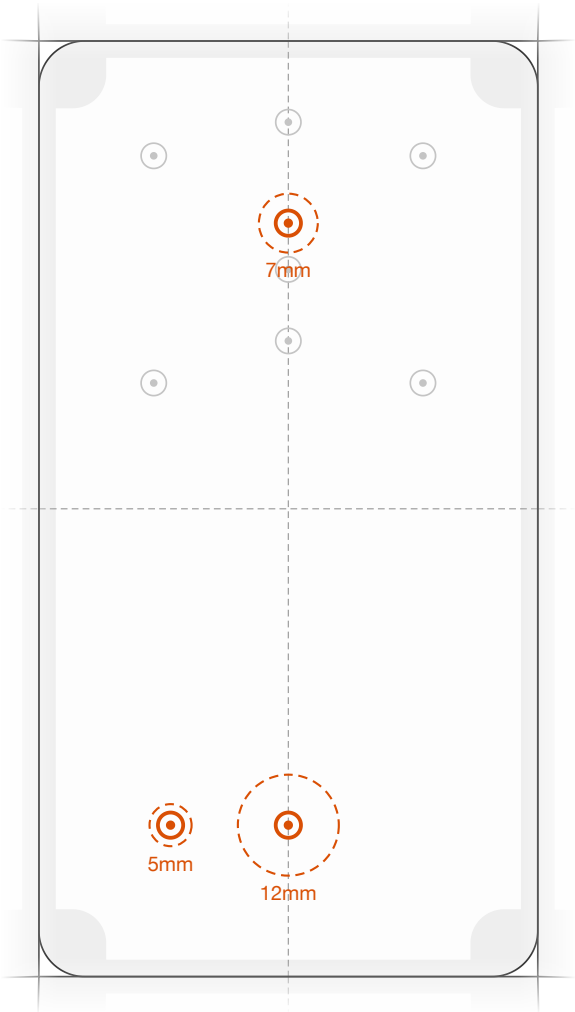
What is inside

A build that is not listed here needs jig B.

1-Knob (Type 1)	36 PCBs
2-Knob (Type 1)	68 PCBs
3-Knob (Type 1)	97 PCBs
3-Knob 1-Toggle (Type 1)	14 PCBs
4-Knob (Type 1)	73 PCBs
4-Knob 1-Toggle (Type 1)	16 PCBs

1590B 1-Knob (Type 1)

Jig A · 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.

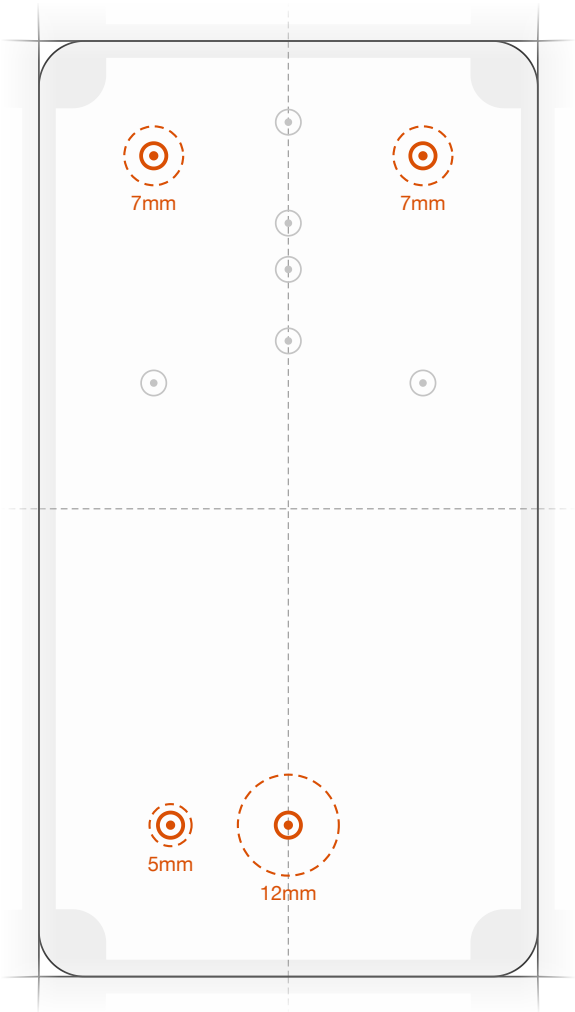
Not drawn: the 3 holes in the sides. Punch all of them. They are the same on every build in jig A, and their sizes are in the list.

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 1)

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



TYPICAL SIZES

2	12mm	Footswitch
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.

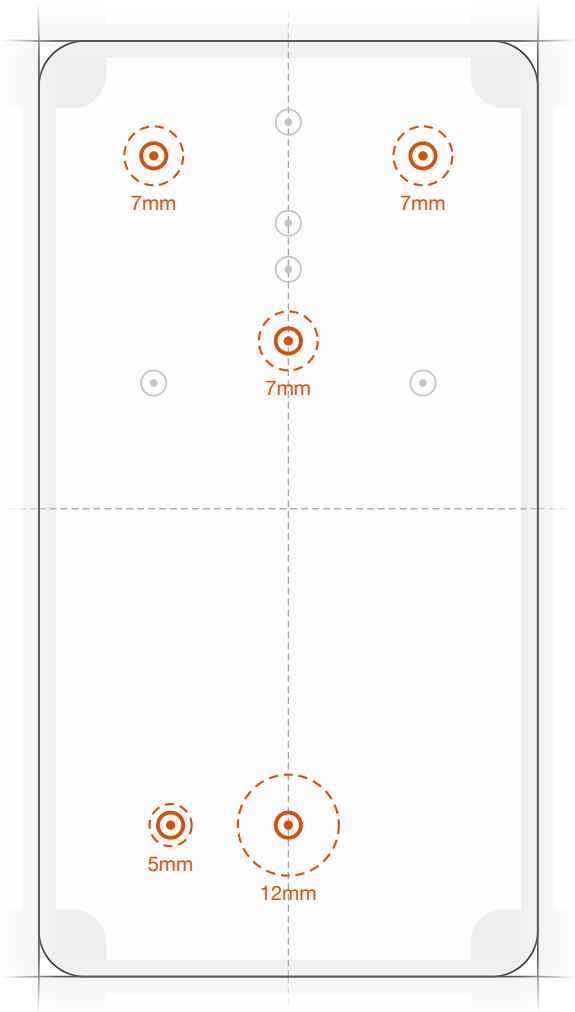
Not drawn: the 3 holes in the sides. Punch all of them. They are the same on every build in jig A, and their sizes are in the list.

PCBs for 1590B 2-Knob (Type 1) 68

360 Fuzz	EMpathy Drive	Llmatron - Red Llama Fuzz	Simple Compressor
8-Bit Legend	Fillmore Fuzz	Maestro MFZ-1 Fuzz	Sunny-T - cranked Sunn
Ass Krack Fuzz	Fire Breather Fuzz	Magic Vibes Tremolo	Model T tones
Axis Fuzz	FlatLine Compressor	Master Boner	The Verb - Box of Hall Reverb
Baxandall Tone Stack	Fuzz Face - Basic	Merky Fuzz	Tone Bender Pro MkII
BBC Dumb	FX10 Boost	Molokai Mid Boost	Tone Bender Pro MkII Inverter
Blue Boo Boost	Glam Chorus	Mosrite Fuzz Rite	Toxic Minx -
Buffered Pickup Sim	Gory Digit	Mr Creosote	Distortion+/OD250
Cab Sim ROG Condor	GreaSi Box	Octave? Ja!	Trainwreck
Cherub Chorus	Green Spike	Omega Treble Boost	Tube Steak Fuzz
Clapton Mid Boost	HaraKiri Overlord - Too Much	Overstellar Interdriver	V8
Cone Ripper - Filthy OD/Fuzz	Fuzz!	Range Boss	Vintage Soda Fuzz
Cosmos Fuzz	Harmonic Percolator	Red Ranger Boost	Vintage Vox Drive
Crimson Cockerel Treble	Hizbender	Red Spike	Violet DuckBill Octave Fuzz
Boost	HyPak	Roar Drive	Vox MkIII Treble and Bass
CSound Tremolo	Jen Fuzz	Rooby	Wee Beaver
Dark Octave Destroyer	Karlito Loves Fuzz	Schaller Fuzz	Zonk II
Deuterium Boost	Le Chat Noir Drive	Signal Sloth	Zonk Machine

1590B 3-Knob (Type 1)

Jig A · punch through these 5 holes, leave the rest



TYPICAL SIZES

2	12mm	Footswitch
2	9.5mm	Jack
3	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 A, and their sizes are in the list.

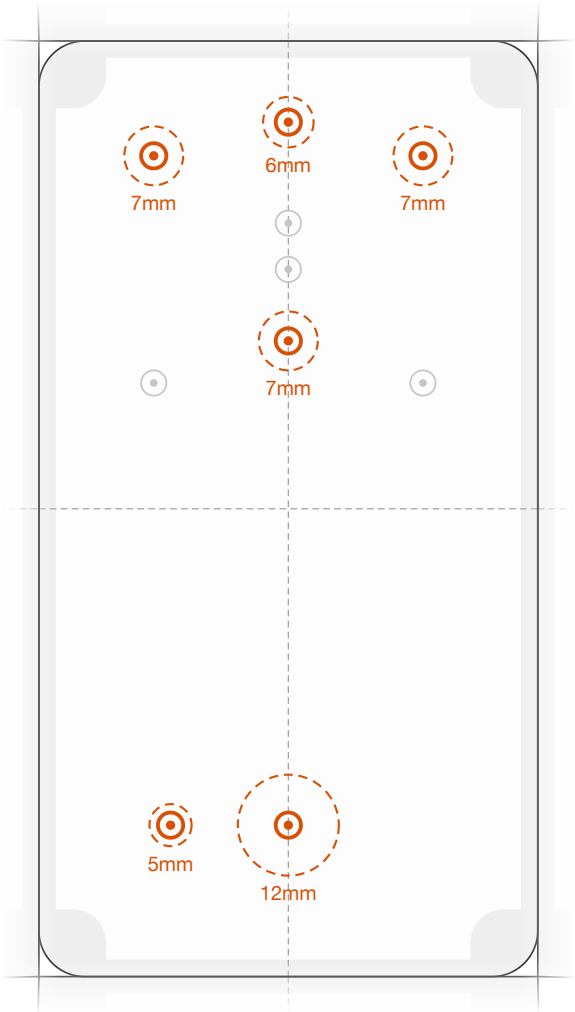
PCBs for 1590B 3-Knob (Type 1) 97

109 Fuzz	Blue Moon Drive	Fuzz Raw - V1 (7 transistor)	Juicy Blue Dynamic Bass
18 Watt	BMP2	Fuzz Raw - V2 (4 transistor)	Overdrive
186,282Mps Drive	Brain Bomb	Gainer	Karryn
1978 IC Big Fluff Pie V4-5	BSIAB2 - Brown Sound in a Box	Gee-Wizz Muff	Klone - boutique transparent overdrive
64 Vox	Chilly Biscuit Distortion	Gloomy Drive	Lemmo Drop Drive
74 Combo	Cocoon Drive	Gold Drive	Little Axe Drive
Aceed Noir Fuzz	Conkador Fuzzstortion	Goliath Space Fuzz	Little Screamer
AF-60	Deceased Dobbin	Graphic Fuzz	Lonely Vox Club Fuzz
Annihilator Fuzz	Double-Down Boner Boost	Heavy Screamer	Metal Simplex
AstroTone Fuzz - Sam Ash	Vertical	Hey Sucker! Distortion	Mutantes Fuzz
Fuzzz Box	EA Tremolo	HF Modulator	Notcher
AtmosFear Fuzz	Eight Two Zero Drive	HiLo	Octanium - Octave-up fuzz
Bass Engine	EPically Modded Boost	Hot Snake Treble Boost	OctaSquid
BeatleVox	Figaro Drive - Brian May in-a-box	Hype Fuzz / Destructor Drive	Octo Blend
Bee Juice Overdrive	Finger of Fuzz	Hype Tubes	OVD-1
Big Fat Balls - Dynamic Bass	Fortune Fuzz	Jen Harmon	Para-Drive
Envelope Filter	Fuzz Nutz	Jubbly Drive	Pep Box
Big Hunger Fuzz			Pink Plexi Distortion
Black Ash Fuzz			

Plexi Beast	Shin-Ei FY2 Companion Fuzz	Southern Lights Drive	Tone Ripper
Polar White Face	with post-boost	Spiffing Six	TweakRite
Punch In The Face	Shocktave Fuzz	SRS EQ Exciter	Ursa Fuzz
Regal Blu Drive	SK10 Visual Super Product	String Stinger Drive	Warp Sound - Fuzz and Filter
Reptilian Monarch	Slate Drive	Super Sweetie Drive	White Cliffs Drive
Rock Box Boostless	Solar Face Fuzz	Sweetheart Fuzz	White Hybrid
SD-9 Sonic Distortion	Sonic Stamp	Thug DeLuxe	Wiz
	Sonic Tight'un Distortion	Tone Bender Mk III	

1590B 3-Knob 1-Toggle (Type 1)

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



TYPICAL SIZES

2	12mm	DC Jack
2	9.5mm	Jack
3	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.

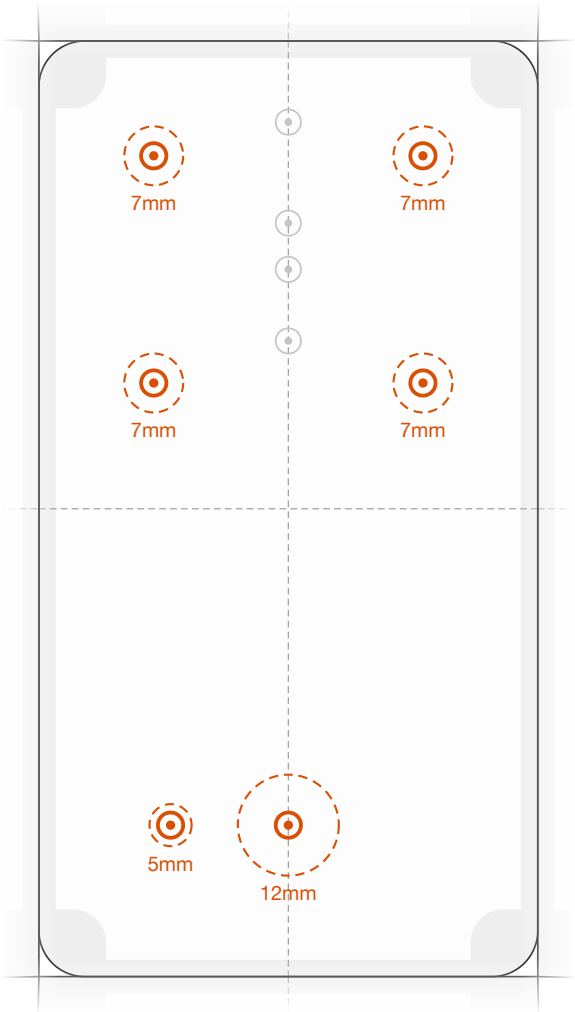
Not drawn: the 3 holes in the sides. Punch all of them. They are the same on every build in jig A, and their sizes are in the list.

PCBs for 1590B 3-Knob 1-Toggle (Type 1) 14

Box of Bass	Fuzz Master General	OMG Fuzz	Super Cranker
Bungle	IfSix	Pinkish Bender	Tight White Drive
FA-1 FET Preamp	Libido Boost	Pixel Drive	
Fat Pig	NE-1 Bass Parametric EQ	Salon Drive	

1590B 4-Knob (Type 1)

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



TYPICAL SIZES

2	12mm	Footswitch
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 A, and their sizes are in the list.

PCBs for 1590B 4-Knob (Type 1) 73

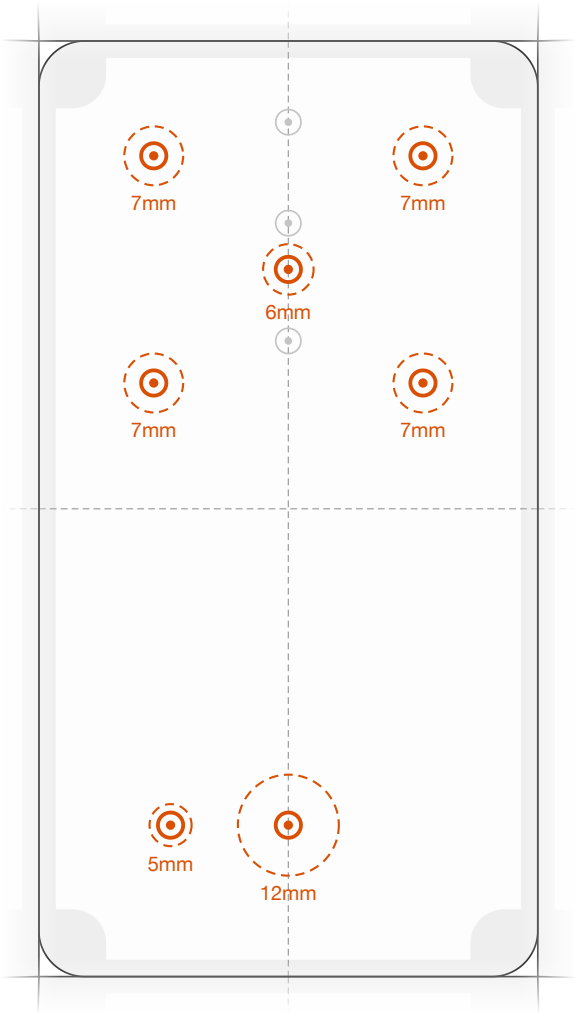
19 Bells Fuzz	Crimson Nipper Drive	Marvellous Marshall	RunOffGroove THOR
2.5 Revs	Dirt Dealer Fuzz	More Bad Muff	Sacred Utterance Overdrive
4-Track Fuzz	Dirty Kazoo Overdrive	N-er-Getic Fuzz	Sam Ash FuzzStainer
7 of Dwarves Auto Wah	Dual Boner	Naughty Monkey	Sideswipe
Acti-Boost	Dumb Lloyd	No-Tube Driver	Sixty Nine Fuzz
Ampegulator	Dumbo Silver	Nuclear Muff	Spiny Norman
Analog-like Echo	Echo Blue Delay	OD-1 / FullTilter	Splendid SRV
Assumed Azure Fuzz	Ef111ng Crazyiness	Old Gods Fuzz - Four Knob	Sumble Drive
Baxandall Big Muff Pi	Enlightened Drive	Orange Fettler	Sunny-T Extreme
Big Beefy Preamp	Fat Furry Freak - Vertical config	Orange King Drive	Super Skwisher
Big Muff Pi	Freek Fuzz	Pond Scum Fuzz	Terminator Fuzz
Blenda	Ghostly Gnasher	Projectile	Tone Cleanser EQ
Blessed Digit	Goatee Girl	Pussy King	Tone Mallet
Box of Bax Boost	Harmonic Energiser	Rauff	Twinkle Drive
Box of Krunch	HellGazer Mini	Razorback	Two Dozen
Candyman Overdrive	IVP Pre	Rodent Baxandall	Ugly Face
Chimera PreAmp	Kismet Stitch	Rumble Ripper	Vintage Pow
Chunky Rotter		RunOffGroove Ginger	War Pig

WestWorld Drive

Wolf Computer

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

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



TYPICAL SIZES

2	12mm	Footswitch
2	9.5mm	Jack
4	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 A, and their sizes are in the list.

PCBs for 1590B 4-Knob 1-Toggle (Type 1) 16

Angry Andy	Canyon '66	Hooch Drive	Milky Fuzz
Beast / Blue Beast Overdrives	Death Drive - Mini	Impetus Drive/Fuzz	Signal Shooter
Blue Pow Drive	Dumbo Black	Joy Drive	Stabby
Buttercup Fuzz	Glittery Moves	Liquified Feline Drive	Tweed 55