

Other Tips & Tricks:

- The Curveball Jr™ can be used in front of distortion as a tweakable clean boost...or after distortion to tweak the tone. Works great in the effects loop of an amp, and you can lock it on & boost!
- To use with higher output guitars and/or for the most headroom, use 18V supply.
- The Boost knob adds additional input gain or output volume, depending on the setting of an internal switch. Press & Hold footswitch to lock the EQ on, and then the switch kicks on the Boost.
- The High, Mid and Low controls are active, so setting at 12:00 will be flat. However they simulate different passive and active EQs depending on their settings and the Mid switch position.
- Footswitch remembers last setting at power-up, and bypasses at power-off.



Amptweaker, LLC made in USA
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Thanks for purchasing the Curveball Jr™ pedal, another Amptweaker™ product we designed with your advice. The Curveball EQ can tweak and/or boost, or can be used as a clean channel in the SideTrak loop of our other pedals. Press/hold to lock EQ and access Boost! Keep those ideas coming!

James Brown
 James Brown, Amp Engineer

Cool Ideas:

- True Bypass switching
- 3-band EQ with 3 midrange positions
- Volume control with up to 10dB boost
- Tight switch lets YOU dial in the chunk
- Crank Mids for a parked-wah tone
- Runs at 9 or 18V for more headroom
- Multi-use Ftsw-hold for auxiliary Boost!

How does the Curveball™ work?

Boost Sw—open battery door to select Gain or Volume Boost

Low—flat boost, but cuts more like passive EQ

Mid Sw—pick mid frequency

Output Jack—connect to next pedal IN or amp

True Bypass SW disconnects all circuitry & wires Input to Output (orange LED=ON) Press & hold for Boost Mode—locks pedal ON (green LED), then tap for Boost (red LED)

Mid—boost or cut mids, frequency set by Mid switch, crank for parked wah!

High—shelving boost, but cuts more like a passive High

Tight SW—Tight for aggressive, chunky attack Fat for a thicker, more 'singing' distortion tone

Volume—boost, cut, or unity gain

Boost—boosts gain (or volume) when LED=Red Press & Hold FTSW to return to On/Off mode

DC Jack—use regulated 9V–18VDC supply, with (-)center pin...9V for some breakup distortion, 18V for more headroom, and drive level

Input Jack—from guitar or previous effect. Disconnects battery when unplugged

Tie-wrap holes—use to mount on 'hole' style pedalboards



Screw holes—use to mount on your pedalboard using screws or bolts

- Specs:**
- Input impedance: 250K Ohm (with the effect on)
 - Output Impedance: ~1K Ohm (with the effect on)
 - Current draw: 20mA at 9V, 21mA at 18V
 - Adapter: 9-18VDC adapter w/5.5mm X 2.1mm positive barrel, center ground negative(-)
 - Housing: 2mm Aluminum for strength with less weight
 - Weight: 10 ounces
 - Dimensions: 2.7"W X 4.65"D X 2"H