

HAGERMAN

GAMMA RADIATION

Transistor Distortion Pedal Kit



Made in USA

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Description

GAMMA RADIATION is a distortion pedal kit where you do final assembly yourself. The circuit board is preassembled and tested; all you need to do is plug all the pieces together. Based on my "gamma" patent from 1995, this circuit runs two clipping stages in series with an ENERGY (tone) control in between, for more control of voicing. Turn down the DRIVE control and the volume on your guitar for spooky clean, warm tones. Crank it for radiant joy. Plenty of output level for overdriving your amp as well.

Specifications

Item	Specification
Bypass	True
Gain	43dB
Input Clipping Level	6mV
Bandwidth	55Hz-7kHz
Controls	Drive, Energy, Tone, Level
Size	1590B
Input Power	-9V@4mA

Kit

Included with your kit should be a small piece of sandpaper and a nut wrench. If you have a spare (unpowered) 9V power plug, use it to help center circuit board once installed into enclosure.



Assembly

1. Remove all washers & nuts from circuit board.
2. Remove enclosure from packaging.
3. Use sandpaper to remove residual paint from the lower right corner of enclosure (inside) such that ground clip will make electrical contact.
4. Insert LED dome into enclosure.
5. Add metal washer to footswitch.
6. Insert circuit board assembly into enclosure.
7. Add jack washers & nuts to the sides. Tighten.
8. Add plastic washer & nut to footswitch. Tighten.
9. Add bottom cover & screws. Tighten.

