

## Moon Boost Owner's Manual

### CIRCUIT/SOUND

This MOSFET based transparent boost circuit will give you a maximum of 35dB output. Turn the knob fully counter-clockwise to get only a slight 3dB boost. This pedal has a flat, widerange frequency response and is suitable for both bass and guitar.

Note: Due to the high input impedence and gain of this pedal it is possible that you hear a „pop“ when engaging the bypass switch. This is normal for some setups - toggling the switch on and off several times after powering up the pedal will help in most cases. Please do this before turning your amp up to full volume.

All Moon Boost pedals made after October 1, 2016 feature an additional DIP switch inside the enclosure just below the pot. The initial setting of this switch is BST, the normal boost functionality. Set this switch to BFR (e.g. with a toothpick) to deactivate the Boost knob and turn the pedal to a footswitchable buffer.

### ADDITIONAL INFORMATION

°red sun fx pedals are handmade in Germany as small batches. High quality is my standard. Email me for any questions or have a look at [www.redsunfx.de](http://www.redsunfx.de) .

### WARRANTY

°red sun fx carry a limited lifetime warranty for the original owner. This does not cover defects caused by wear of parts or misuse.

Returns:

The pedal must be returned within 10 days of the sale at the buyer's expense with all packaging and in immaculate as new condition. A copy of your receipt must accompany your return. Contact me FIRST before returning anything to get further instructions.

Send pedals to:  
Nicolas Hemmelmann  
Volkartstraße 66  
80636 München  
Germany

### TROUBLESHOOTING

1. Plug your guitar/bass into the jack on the right, your amp into the one on the left. No matter if the jacks are situated on the side or at the top of the pedal. For best results, I recommend to use beautiful handcrafted equipment by TOASTER CABLES ([www.toastercables.com](http://www.toastercables.com)).
2. Is the pedal being powered correctly? A regulated 9VDC center-negative tipped adapter (BOSS\* type) is specified for my pedals.
3. If the power source and its related cabling is fine and you're still encountering issues, check your patch cables if there are other effects being used. Try isolating the pedal to see if it is having the same problem by itself – if it is behaving normally when isolated, it is likely a cabling or power supply issue or perhaps a reaction to another pedal in your effects chain.
4. A common noise problem can occur when mixing old positive ground (fuzz) pedals with modern negative ground types. In that case please use isolated power supplies for each pedal. I can recommend the STROMDING power supply to cover common voltages while offering 10 isolated outputs and a rechargeable battery ([www.stromding.de](http://www.stromding.de))

If you continue to have a problem, please let me know at [nico@redsunfx.de](mailto:nico@redsunfx.de)