



Double NFP-Special

The NFP-Special preamp is an evolution of the NFP but designed specifically for Multicoil pickups that benefit from a "one humbucker per string" type of connection. The idea was to get an Humbucker pickup with one pair of coils per string and combine them electronically for minimum loading effect and string isolation. This method of mixing the coils brings maximum output, clarity and punch out of the pickups without any adverse loading effects. The pickup then goes through the tonal enhancer part of the circuit where the filter preamp works its magic.

The filter potentiometer has a sweepable **resonant peak** that ranges from **150hz to 4 khz**. You can also **boost** the cutoff frequency(resonant peak) by **pulling up** on the potentiometer.

The preamp runs from **9 to 27 volts** and it has a current draw of **+/- 5 mAh(9v)**. It offers 6x inputs so that you can wire any multicoil pickup up to 6 strings.

Dimensions: **Filter boards x2**: W: 4,4cm; H: 2,6cm; D: 1,7cm

Potentiometers: Hole size is 6 mm and bush height is 10mm. (to be used with 6.35mm knobs)

Blend board x1: W:3.2cm; H: 2.2cm; D: 1.3cm

Important Note: To avoid mechanical failure of the Filter boards, **do not** overtighten the nuts on the potentiometers when mounting the preamp.

1: 6x Input for Neck pickup.

2: Ground for Neck pickup plus shielding.

3: 6x Input for Bridge pickup.

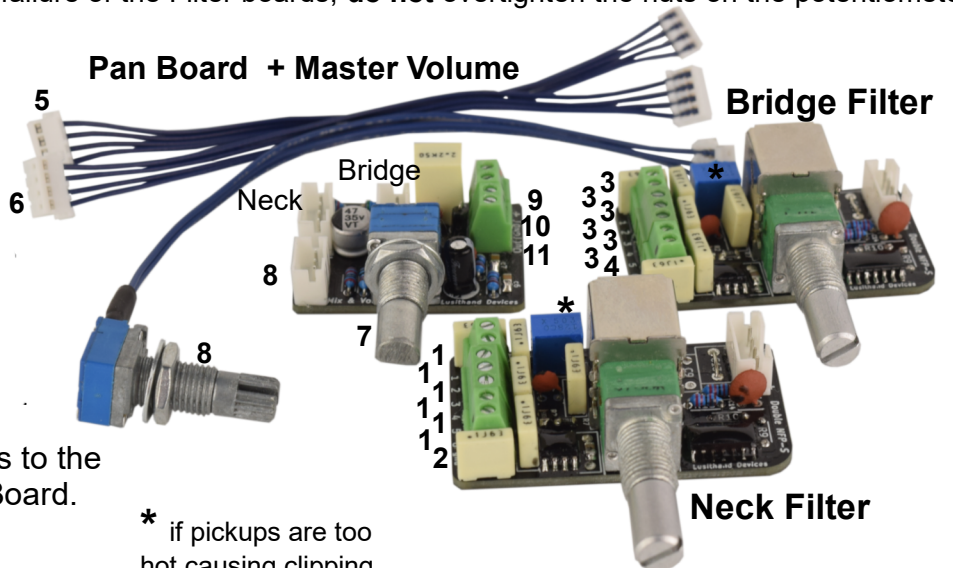
4: Ground for Bridge pickup and shielding.

5 and 6: Connect these two cables to the respective connector on the Pan Board.

7: Blend between both pickups/preamps.

8: Master Volume

9: Battery red wire
(black wire to the Ring on stereo Jack)



* if pickups are too hot causing clipping, use these trimmers for attenuation. It ships set to 0 attenuation.

10: 2x ground connectors to connect all your grounds such as shielding, bridge and Sleeve from stereo Jack.

11: Output to **Tip** on stereo Jack

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Warranty and Conditions: Any of our products, that are defective, will be replaced/ fixed and all expenses will be covered once it has been verified that the problem isn't a result of bad handling or negligence on the owners part. If the damage is due to negligence or wrong handling, warranty is lost and a cost can occur for the devices repair (the shipping costs will not be covered on such cases).

Warranty is valid for 2 years after the date of purchase.