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 wiring. Each string has it's own humbucker which get electronically combined for maximum pickup performance and string isolation. This method of electronically mixing the coils brings maximum output, clarity and punchout of the pickups without any adverse loading effects. The pickup then goes through the tonal enhancer part of the circuit, the NFP, where the filter preamp works its magic.
This pickup/preamp combination is very similar to the Wal Mk series and you can expect to find very similar and tasty tones. The **Sweepable frequency** has a resonant peak that ranges between **150hz** and **4 khz** that can be boosted by pulling-up on the potentiometer.

The NFP-Special can run from **9** to **27** volts and it has a current draw of +- **2.5 mAh**. It provides 6x inputs so that you can wire any multicoil pickup up to 6 strings.

Board Dimensions: W: 4,3 cm; H: 2,5 cm; D: 1,8 cm
Potentiometers: Holes are 6.35mm W and Bush Height 10mm

Installation Tips

º These potentiometers have a small profile and are not very robust; please be sure to create a **solid base** for these to sit on to prevent the pots from sinking into the wood (i.e. use another washer between the potentiometers base and the wood).

º When putting the nuts into the potentiometers, to prevent breaking the thread, **DO NOT FORCE** these in. If necessary turn the nuts around and give it another go, but gently.

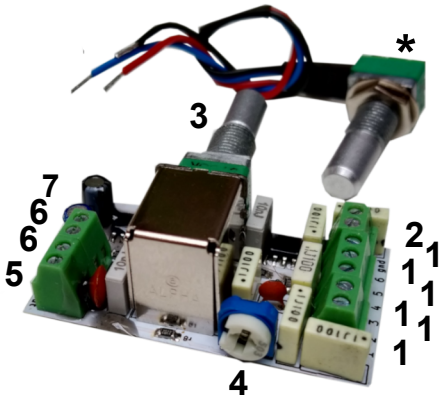
º To avoid mechanical failure of the Filter boards, **do not** overtighten the nuts on the potentiometers when mounting the preamp.

5- Output to Jack Tip

6- 2x ground connectors. Connect all Grounds together including GND wire from the bridge. Aftrer all grounds are connected run a wire to output jack Sleeve.

7- + connect your battery red wire here.
The black wire from battery connects to Ring on the output jack(Stereo).

3- Potentiometer sweepable Resonant Peak + push-pull switch for Res. Peak Boost.



4- Trimpot for attenuating hotter signals. It shipps set to 0 attenuation.

Volume *

Red wire to 5 (out)
White to Jack "Tip"
Black to Gnd (6)

(refer to the actual colours, not the ones in the picture)

1- 6x Inputs straight from multicoil pickup .
The individual humbuckers get mixed here.

2- GND ground for pickup plus shielding.

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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 ocurr 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.