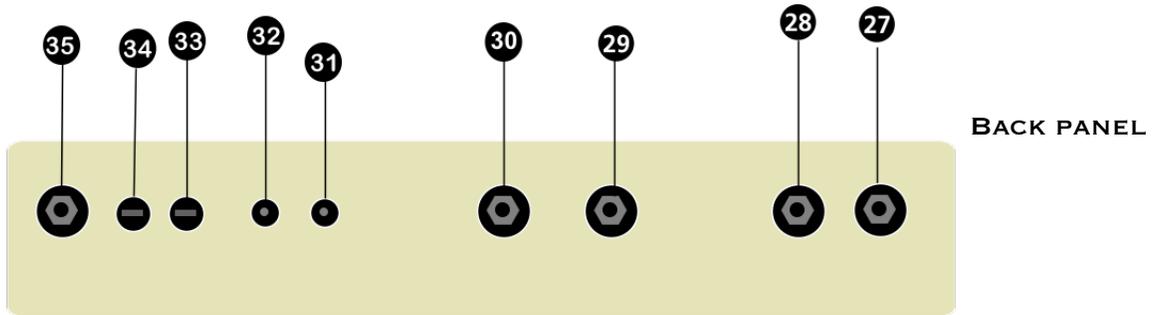
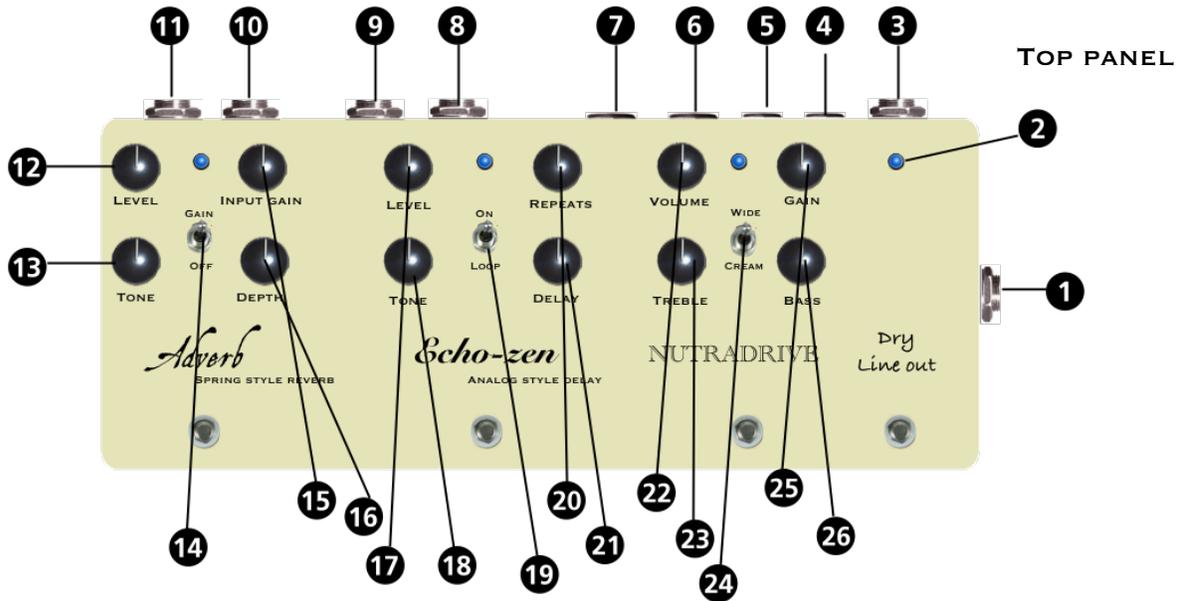




PF "Steel Dream"



Controls

Top Panel

- 1. Input
- 2. LED
- 3. Dry line out jack
- 4. Fuse (spare)
- 5. Fuse
- 6. 9V DC jack
- 7. 9V DC jack
- 8. In/receive (loop)
- 9. Out/send (loop)
- 10. Output 1
- 11. Output 2
- 12. Level (Adverb)
- 13. Tone (Adverb)
- 14. Gain On/Off (Adverb)
- 15. Input Gain (Adverb)
- 16. Depth (Adverb)
- 17. Level (echo zen delay)
- 18. Tone (echo zen delay)
- 19. Loop switch
- 20. Repeats (echo zen delay)
- 21. Delay (echo zen delay)
- 22. Volume (Nutradrive)
- 23. Treble (Nutradrive)

Controls

Back Panel

- 24. Toggle switch Cream/Wide (Nutradrive)
- 25. Gain (Nutradrive)
- 26. Bass (Nutradrive)
- 27. Output 2
- 28. Output 1
- 29. Out/Send Jack(loop)
- 30. In/Receive Jack (loop)
- 31. 9V DC Jack
- 32. 9V DC Jack
- 33. Fuse
- 34. Fuse (spare)
- 35. Dry Line out Jack



Thank you for purchasing the "PF Steel Dream" pedal board.

The PF Steel Dream is a Paul Franklin signature unit. Paul been using the PB-1 pedal board since the beginning and we thought it will be great to have a more dedicated Pedal Steel version.

The PF Steel Dream is that unit.

I worked closely with Paul choosing the right effects for the "Steel Dream" pedal board.

The unit contain 3 essential effects that according to Paul would be the perfect on the go unit for live and studio application. In addition, just like the PB-1S the Steel Dream also have a Dry line out that will allow you to send your signal to where ever you choose with just one click that will bypass the board or you can choose it to be your tuner out with. An effect loop also available for several applications to be discussed on the more detailed manual below.

Please read the manual and get familiar with the unit.

Do not use an adaptor with a higher output voltage than the specified 9VDC center pin negative. An adapter with an AC voltage output should never be used with the unit as it will permanently damage the unit. I recommend using the Visual Sound 1 Spot 9V DC Power Supply.

Warranty

Warranty is in effect for 2 years from day of purchase. Repairs during this time will be free of charge due to manufacturing defect and not caused by the end user. Upon receiving the unit, warranty repairs will be granted pending inspection of the unit. (There is a 7 day, no questions asked return policy, beginning on the date you receive your pedalboard. The cost of shipping will be at your expense, and any damages caused by end user will be deducted from the refund. Units purchased from a dealer do not qualify for this 7-day no questions asked policy. If you purchased your pedalboard from a dealer contact them for store warranty policies). Any unauthorized modifications to the pedalboard will void your warranty. Any damage caused by using the incorrect adapters mentioned above will void your warranty.

If you purchased the "PF Steel Dream" from a dealer contact them for store warranty policies.

Enjoy....
Sage Benado.



1

NUTRADRIVE

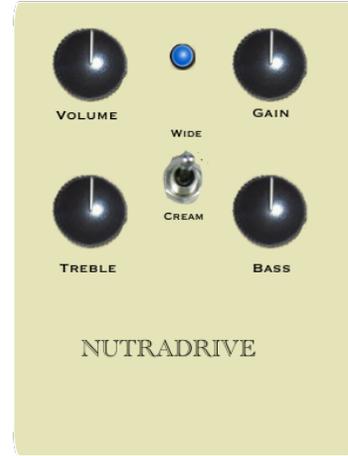
The Nutradrive is the new overdrive that was introduced on the PB-1S. It's a very versatile and responsive OD. You can use it for a clean Boost, crunchy tone or even an over driven sound. Here are a few settings to get you started.

For a clean boost, set the toggle switch (marked as 24), to Cream Set your Treble (23) and Bass (26) as you wish, set gain (25) anywhere between off to 9:00 o'clock and start raise volume (22) till you get your desired output volume. As you continue increasing the gain (25), you'll add more dirt to your tone but very subtle.

Now, flip the toggle switch (24) to wide and set Gain (25) to 12:00 - 2:00 o'clock adjust Volume (22) as needed and here you'll get an overdriven tone.

These are just the basic and get started settings. I'm sure you'll find your own that you might like better.

NOTE: THESE SETTINGS MIGHT CHANGE SLIGHTLY DEPENDING ON THE GUITAR OR AMP YOU ARE USING!



Echo-zen

ANALOG STYLE DELAY

2

The echo zen delay unit is an analog sound delay with about 600-620ms of delay time. This delay features the basic functions; Level, Repeats, Tone, Delay. The loop function will be discussed later on with much more details.

Here are some basic settings: for a long and nice echo delay, set your Delay (21) all the way up set your Repeats (20) to as many as you like (to the left will get you fewer repeats, to the right will give you more repeats). For a warmer delay sound, set the Tone (18) all the way to the left (or as desired), for a more brighter tone set to the right. Use the Level (17) to adjust the output volume of your delay unit.

NOTE: due to the nature of the analog chip, the brighter you set your tone the possibility of more noise in the repeats to accrue. To avoid this, choose the warmer setting.





3

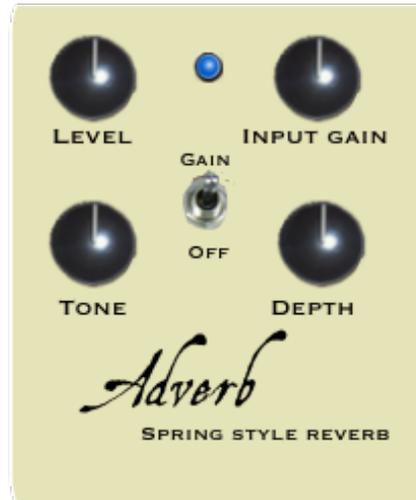
Adverb

SPRING STYLE REVERB

The Adverb Reverb was first introduced as a stand alone pedal. It is an analog sound spring style reverb and more. Working closely with Paul Franklin, we took the original Adverb and tweaked it to work for steel players. Here are a few settings:

First, lets set your unity level. Set Depth (16) Input Gain (15), Level (12) and toggle switch (14) to off position. Tone (13) to 12 o'clock. Make sure the effect is off and now play and get your desired volume from the amp. Now that your amp volume is set, kick in the Adverb and listen to see if there was any dropped in volume. If so, start turning the Level knob (12) while constantly clicking the effect on and off to match unity volume. (Normally its between off - 9 o'clock position for unity level).

Now, you can start rolling the Depth (16) for desired Reverb sound. More of the Depth (16) more of Decay (Reverb). For a warmer sounding Reverb keep the Tone (13) at 12 o'clock position or turn it down as desired. For a brighter sound turn Tone (13) up until satisfied. The Input Gain (15) control the amount of level coming in to the chip so more of the the Input Gain (15) the more of the "springs" effect you'll hear. You can can adjust the Input Gain (15) and Depth (16) for different Verb soundings. You can find different settings down below on settings and illustrations.



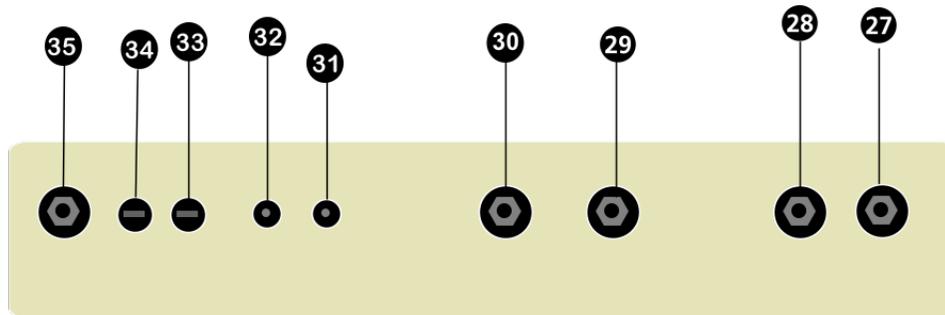
4

The Toggle switch (14) was added as bonus feature last minute. On the original Adverb there is a feature called Shimmer that gives you the option of a Chorus type effect. Paul Franklin and myself decided to tweak that option to work smoothly for Pedal Steel. When you find the settings you like now set the Toggle switch (14) to the gain position. You will notice almost an increase of volume but also you notice that your tone is warmer and there is a slight Shimmer (chorus) type of effect. The more you increase the Input Gain (15) the more of the shimmer effect you'll get.

NOTE: if you set the Input Gain (15) to the max and turn the Toggle switch (14) to gain there is a possibility of some "dirt" distorted tone coming out. This is due to the nature of the chip and the fact that we are pushing it to the max.



BACK PANEL



1

The Back panel of your unit introduce several options for a convince use and more.

The Dry line out jack (35) is your output jack for a built in A/B box. You can use that line out for several applications. The most common one could be your Tuner out. That way you can tune your instrument with a kill switch for a quite tuning.

Another use for the Dry Line out jack (35) is if you have another board that you like to use as well, instead of running it all in series, you can send your instrument through the Line out jack (35) to the other board or effects and bypass the entire "Steel Dream" with just one click. Or even if you want your instrument to be completely dry with another amp or channel 2 of your amp, with just one click you can bypass the entire board and direct your instrument to that position.

2

Fuse (34 spare), (33).

Your unit is protected with a fuse in the event of wrong power supply used with the unit other than specified. In the event the fuse is blown in a middle of a show you have a spare one for an immediate use. All you have to do is pop out the spare socket and put it in the slot of the blown fuse and you're good to go.

3

Your unit come with dual In/Out 9V DC jacks. They are parallel and either one of them can be used. The benefit of having a second one is that your unit can power other pedals if added to the chain using the second 9V DC jack. All you'll need is a daisy chain.

NOTE: Make sure you know the max mA that you're power supply can handle.

4

The Steel Dream pedal board come with effect loop option. There are several ways you can use this option and I will show you a few of them on the diagram page. Here are some common uses for the loop option:

If your amp does have an effect loop you can send the delay and reverb of the steel dream to the loop and your Nutradrive to the front of the amp. This is by far the best tone. This is how you do that.

Plug your instrument to the input of the board (1) and send out to your amp input using either output 1 or 2 (28) (27).

Using the send/out (29) jack on your board to the receive of your amp (loop) and send of your amp to the In/receive (30) of your board. Make sure the loop switch (19) positioned on your echo zen pedal is set to **On**. Now your delay and Verb are running through the loop of the amp and the Nutradrive comes to the front of the amp.



BACK PANEL Continue.....

4

Another use for the loop option is if you want to add Volume pedal or other effects to come in the chain but be positioned between the delay and over drive. This is how:
Instrument to the **Input** (1). **Output** 1 or 2 (27) (28) to the Input of your Volume pedal (or your other effect), out of the volume pedal (or your other effect/s) to the **In/receive (30)** of the Steel Dream and **Out/Send** of the Steel Dream to your amp input.
Now, your Volume pedal (or other effects) are running between the Nutradrive and the echo zen.
Some other options will be shown on the diagram page.

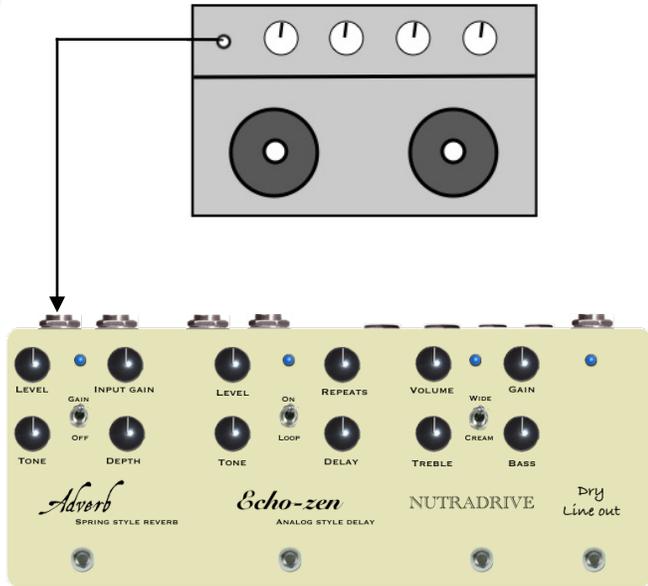
5

The Steel Dream just like all my other boards come with 2 Out puts for a bigger sound. You can use **Output** 1 and 2 (28) (27) at the same time with 2 amps or even 2 Inputs of your amp for a big sound.
See illustrations on the diagram page.



DIAGRAMS

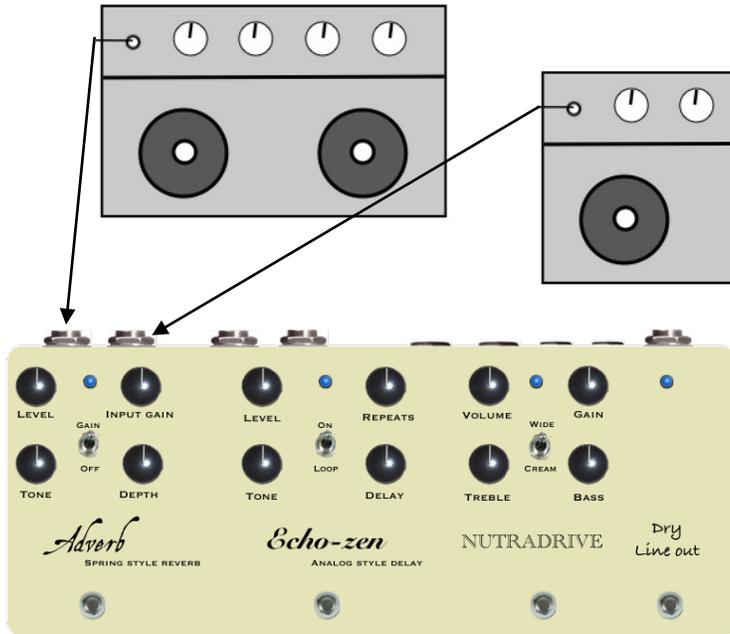
1



The conventional use:
Instrument goes to the input of the Steel Dream and out put to the amp.



2



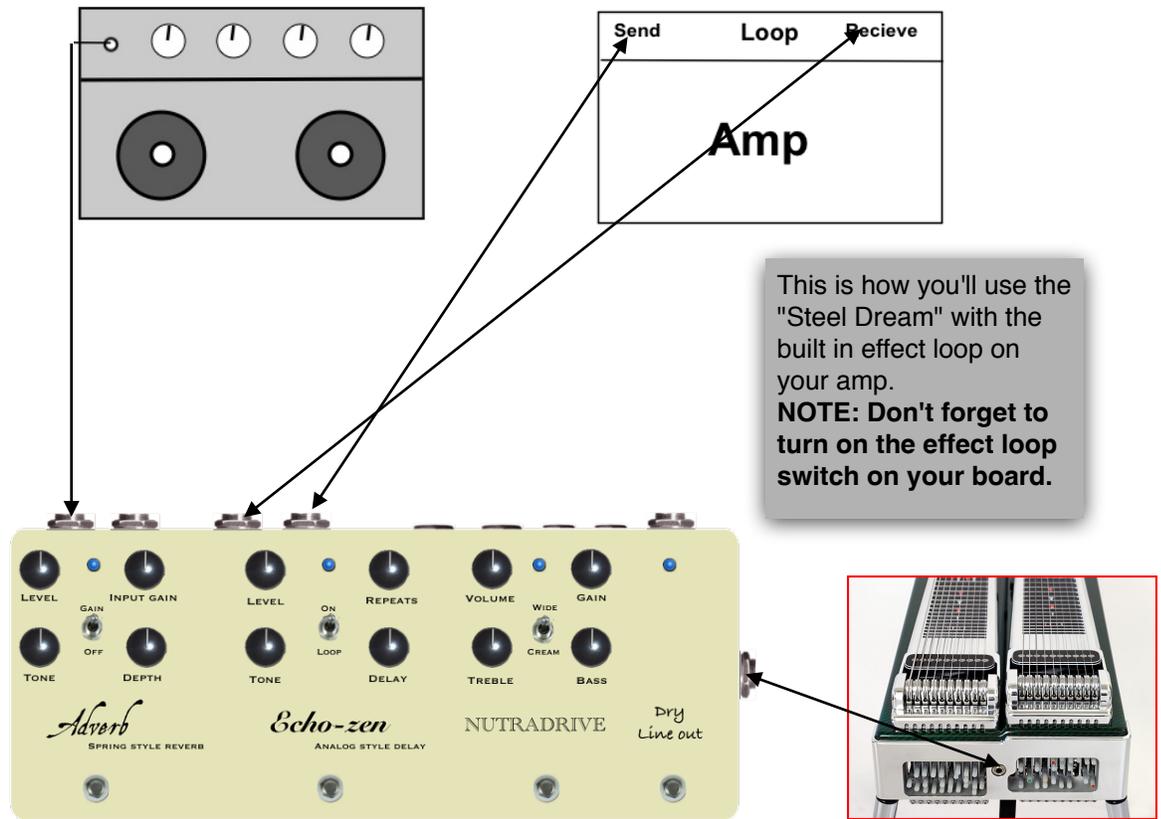
This is when using 2
amps and the 2 outputs.





DIAGRAMS Continue.....

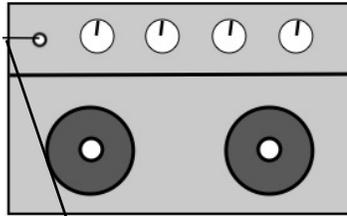
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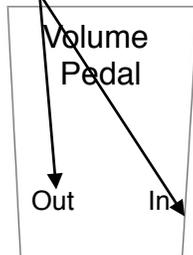


DIAGRAMS Continue.....

4



This is how you'll use the "Steel Dream" with a volume pedal or other effects to include in the chain to come between the delay and the Nutradrive. **NOTE: Don't forget to turn on the effect loop switch on your board.**





USERS SETTINGS AND OTHER