

RED WITCH

analog guitar effects pedals

THE EMPRESS CHORUS VIBRATO MANUAL/ WARRANTY

My heartiest congratulations to you for purchasing a Red Witch Empress!
The device you are now holding in your hands offers several unique features, which you cannot find anywhere else. I strongly recommend that you read on to discover the full potential of your new pedal!

Controls

Mix – This determines how much wet signal is mixed in with the dry. Wet to the right, dry to the left.

Depth - Allows you to control the depth of the effected sound

Voicing - This dial allows you to access virtually any chorus sound you could desire! It changes the delay time – it's on a pot so you've got an infinite number of chorus pedals in one box – from super spanky sparkling clean to noisy, sea sick inducing, pitch bending wobble.

Delay time determines a big part of any chorus units tone/flavour/sound - short delay creates a very pristine, airy chorus whereas longer delay time gives more 'wobble' and 'throb'. Unfortunately virtually all devices available only have one fixed delay setting – or at most a choice of two or three.....

We've designed a circuit that lets you adjust the delay time via a potentiometer – from one extreme to the other and everything in between. In its' most extreme settings the device will produce some hiss – this would be expected within the last third of the voicing controls sweep.

Velocity - This dial allows you to select the speed of the sweep. From Stand Still Slow to Ring-moddishly Fast.

Vibe/Chorus Switch - Choose between Chorus or Vibrato mode. When in vibrato mode you can use the voicing dial to choose from gentle, subtle pitch shifting through to wild semitone leaps. The voicing control functions in vibe mode the same way it does in chorus mode – it shifts the delay time.

Nasty or Nice – you choose.

Stereo Out = The lower left socket .The Empress loves to function in stereo – harness her to two amplifiers and stand in between them – one will carry the dry signal and the other will carry the wet. The chorusing occurs in the air between the amps. Neat. If you find the wet signal to be louder than the dry simply switch the vibe/chorus switch – this will reduce the output of the wet signal.

Bright switch - This allows you to access some more sparkle on the more shimmery settings (Set voicing anywhere between 7 o'clock and 11 o'clock) . Using the bright boost in more extreme settings will add significantly more top end hiss. We recommend only using it during whilst in the first ½ of the voicing controls sweep.

Internal slide switch - The Empress has two different input stages – the slide switch lets you choose between them. The unit is preset by us to the Medusa input stage setting. The other position provides a little more boost and slightly different tonal response. Feel free to try both.

Switching - The Empress uses True Bypass switching. When she's not turned on she's just like a piece of guitar cable (A lady's allowed to have some quirks!).

Power - The Empress can be powered from either a nine volt battery or an external nine volt adapter (Boss PSA styled is ideal - though anything with a 2.1mm barrel plug with a negative center pin is fine.).

Keep it clean - only use a soft dry cloth on your pedals finish - abrasives will ruin the chrome and speed up the wear on the lettering. The lettering will wear off eventually, be prepared for this - ensure you have enough canned goods and fresh drinking water

Do Not Treat it rough - This includes; immersing it in beer or other liquids, throwing it at stuff or people, rewiring it, setting it on fire or using it as a weapon. It is a tough pedal but everything lasts a little longer with a little love.

Red Witch Analog Limited Lifetime Warranty

All electronics carry a lifetime warranty providing the owner purchases the pedal new and retains proof of purchase. All switches, jacks, potentiometers and other mechanical parts are warranted for one year after the date of purchase or for two years when the owner returns the following information to warranty@redwitchanalogpedals.com Name of purchaser, date of purchase, Location of purchase,

Your email address and pedal serial number. As well as an extension of your mechanical warranty you will be informed of new pedals and other guitar gizmos as we invent them! All external fixtures finish, lettering and knobs are not warranted. Damage or failure of product due to misuse will void the warranty. All repairs must be made by Red Witch Analog only.

Unauthorized repair/modification will result in void of warranty - if it broke, let us fix him.

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www.redwitchanalogpedals.com