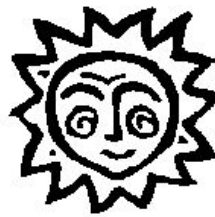


# ANALOG.MAN



presents ...

## the BI-CHORUS!! 2020

The Analog Man Chorus has been one of the most popular chorus pedals available for the last two decades. We started making that pedal as a "CLONE" but after many improvements we feel it has far surpassed the original not only in features, but also in sound. By 2005, we thought it was time to add some more features, without compromising any of the pure tone that the pedal has. The BI-CHORUS offers two sets of SPEED and DEPTH knobs, allowing two chorus sounds to be accessed without having to adjust any knobs. We also offer this pedal in a TRUE STEREO version for the ultimate chorus sounds with two amps.



### Features:

1. True bypass on / off switch, no loss of tone when off. Labeled "ON"
2. Two LED indicators, A or B blinks when ON, indicating speed and side selected.
3. One chorus circuit with 2 sets of SPEED and DEPTH knobs for two settings.
4. Press A-B Switch at any time to select between A and B settings.
5. Battery disconnected when INPUT cord removed, or POWER cable inserted.
6. Jack for 9vDC adapter, barrel type, (-) center. Try 12Vdc for more headroom!
7. Do not exceed 12V for stereo version, for mono up to 18V is ok but 15V is optimal.
8. **DEPTH** knobs allow exact setting of depth, one on each side.
9. **SPEED** control knobs: from very low speed, to faster than a leslie at high speed.
10. **MIX** pot inside (white)/or optional External Mix Knob. Adjust to the middle mark for normal sound. Turn CW a little for more dry, or CCW for more chorusing. More than 1/8<sup>th</sup> turn may sound odd and get louder.
11. All aNaLoG **full chorus**, original 1024 stage bbd chips used for high fidelity.
12. Strong, High quality Hammond style die-cast aluminum box..
13. Sockets used for all chips, for easier replacement in the rare case of a failure.
14. JRC4558 op amp used, as in the TS-808 mod, in place of generic 4558 chip.
15. One year warranty except for damage from misuse or gorilla-like stomping.
16. Cool silk-screened case with durable hammer finish powdercoating.
17. Optional **Depth Toggle** sets delay time, center is thin, left normal and right deep/thick.
18. Stereo option: true stereo, either output can be used in mono.
19. If you combine both outputs of the Stereo Chorus into mono, the effect will be lost. This is the same with most stereo choruses like Boss CE-2, Ibanez CS-9, Arion SCH-1, etc.



## OPERATION

Plug in guitar on right (IN) and amp on left (OUT). Insert a good alkaline battery or a regulated 9V DC (not AC!) power adapter, Boss PSA style, center negative. An LED will light and BLINK at the RATE speed if effect is ON and you will hear the chorusing. If un-effected sound comes out when LED is on, or distortion is heard, the BLUE BIAS TRIM POT inside may need adjustment. It should be set roughly to 8:00 as seen above. If adjustment is needed, turn the effect ON, hit the guitar strings, and adjust the trim pot to the center of the range in which the chorusing sound is heard. Turn the white center part gently with a very small screwdriver. The trim pot does not change the tone, it adjusts a bias voltage. For MONO operation of a stereo model, the top (or center if top jacks) output jack is used for our normal MONO chorus sound. The bottom (or leftmost with top jacks) one can also be used in mono for a slightly different sound.

ENJOY YOUR BI-CHORUS!!!

Regards, Mike AnalogMike@aol.com

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