

# Astro Repeater User's Manual

## Premium Tape Echo & Spring Reverb STUDIO FX Component available exclusively for GENOME

### Important Notice

Astro Repeater is a GENOME Component and as such requires a Two notes account and a full license to GENOME in order for the component to be used in a full-featured state. For pre-purchase demonstration purposes, Astro Repeater can be demo'd for free within both a full-GENOME license variant and the 14-day GENOME trial accessible here. To obtain a full GENOME license, please head to [GENOME.Two-notes.com](https://www.two-notes.com).

### Introduction

The complete electronic version of this manual, and the related Astro Repeater software application, are subject to updates without notice. To download the most up-to-date manual for Astro Repeater and GENOME - alongside user guides for all Two notes Audio Engineering products - head over to the [Two notes Audio Engineering](https://www.two-notes.com) website.

This manual describes the use, features and functionality of Two notes' Astro Repeater in tandem with the GENOME plugin application, detailing comprehensive instructions for its intended operation. It is highly recommended that you read this document before using the software. The contents of this manual have been thoroughly verified and is believed, unless stated otherwise, to accurately describe the product at the time of download availability from the Two notes Audio Engineering website.

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# Astro Repeater



The big brother to GENOME's ever-popular Dupe Delay, Astro Repeater is the lovechild of two of the most sought-after pedal-format delay effects, making this a bonafide essential in your GENOME backline. Taking inspiration from MXR®'s legendary Carbon Copy and DOD®'s iconic Rubberneck, expect the epitome of quintessential BBD sonics, all packaged in a fuss-free PEDAL component format.

The following parameters are available within the Astro Repeater Component

- **TAPE SENSITIVITY:** Drives Astro Repeater's input stage resulting in increased tape saturation applied to the affected signal
- **TAPE WEAR:** Provides two modes of operation for "NEW" and "WORN" tape, each resulting in pre-designated settings for wow, flutter, distortion & EQ
- **HEAD CONFIGURATION:** Selects one of 7 distinct Head Configuration presets, each correlating to both the number and combination of playback heads being used to simulate the Tape Echo effect. Note, the head configuration selected can be manipulated and adjusted further using the ACTIVE HEADS (1-3) buttons
- **ACTIVE HEADS (1-3):** Manually defines the number of active playback heads being used to simulate the Tape Echo effect, Note, the manual head configuration selected can be overwritten

by selecting a new HEAD CONFIGURATION preset via the related dial

- **TIME LCD READOUT & COMPANION MODE SWITCHES:** Indicates the delay time, either in ms, or subdivisions of the beat, depending on the MODE selected:
  - **ms Mode:** Manually sets the delay time from 1ms - 8000ms
  - **Note Mode:** Sets the delay time to subdivisions of the beat from 1/64 to 8/1
  - **Dot Mode:** Sets the delay time to dotted subdivisions of the beat from 1/64d to 8/1d
  - **Trip Mode:** Sets the delay time to triplet subdivisions of the beat from 1/64t to 8/1t
- **ECHO TIME:** Sets the delay time in accordance with the instantiated Delay Time MODE
- **FEEDBACK:** Controls the number of delay repeats, or the 'regeneration' amount
- **BASS::** A global parameter that Increases the amount of low-frequency content audible in the affected wet signal
- **HIGH CUT::** A global parameter that Increases the amount of high-frequency content audible in the affected wet signal
- **ECHO::** Sets the affected ECHO Level relative to the configurable Spring REVERB and CHORUS levels
- **REVERB::** Sets the affected Spring REVERB Level relative to the configurable ECHO and CHORUS levels
- **CHORUS** Sets the affected CHORUS Level relative to the configurable ECHO and Spring REVERB levels
- **WIDTH:** Adjusts the stereo width of the REVERB and CHORUS effect
- **WET MIX:** Controls the volume of the Global effected signal (inclusive of REVERB, ECHO and CHORUS) relative to the input signal

## Technical Support

Should you encounter a problem with your product or need general assistance regarding your purchase, Two notes Audio Engineering has developed an on-line service to provide you with fast and efficient technical support, the Two notes [Help Desk](#). Here you can submit a ticket and a member of our support team will be glad to assist you in your enquiry.

In addition, for common questions and general reference, don't hesitate to [browse the Knowledgebase](#).

## Connect With Us!

### 1. The Two notes Website

Looking for more information about Two notes Audio Engineering? Your first port of call is the [Two notes website](#). Here you will find:

- News about the company and our product portfolio
- Comprehensive information about [GENOME](#)
- [Firmware & software updates](#) across the entire Two notes product portfolio
- Access to the Two notes Store where you can buy new DynIR™ Virtual Cabinets
- An official forum where you can share tips and advice with other Torpedo users.

## 2. Connect With Us!

You can also follow us on [Facebook](#), [Instagram](#) and [Twitter](#) - we also have a [group on Facebook](#) where customers from all over the world get together to discuss gear and tone, would be great to see you there!

## 3. Sign-up to the Newsletter

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